CPU Benchmarks

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU Mega List

Below is a list of all single and multiple socket CPU types that appear in the charts. By clicking the column headings you can sort the CPUs, you can also filter your search by selecting one of the drop down categories or by using the range sliders. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you.

Last Updated: 16th of May 2025

Columns

Show All entries

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Search...	Min... - Max...	Min... - Max...	Min... - Max...	Min... - Max...		
AArch64	4	833	368	NA	Unknown	Mobile/Embedded
AArch64 rev 2 (aarch64)	8	2,409	908	NA	Unknown	Mobile/Embedded
AArch64 rev 4 (aarch64)	8	1,813	588	NA	Unknown	Mobile/Embedded
AC8257V/WAB	8	788	485	NA	Unknown	Unknown
AC8259V/WAB	8	910	508	NA	Unknown	Mobile/Embedded
Allwinner A133	4	668	409	NA	Unknown	Mobile/Embedded
Allwinner A523	8	1,926	587	NA	Unknown	Mobile/Embedded
Allwinner A527	8	2,297	678	NA	Unknown	Mobile/Embedded
Allwinner A733	8	3,392	1,424	NA	Unknown	Mobile/Embedded
Allwinner H618	4	623	396	NA	Unknown	Mobile/Embedded
Allwinner h728	8	1,953	616	NA	Unknown	Mobile/Embedded
AMD 3015Ce	2	2,099	1,337	6	FT5	Mobile/Embedded
AMD 3015e	2	2,657	1,340	6	Unknown	Laptop
AMD 3020e	2	2,408	1,389	6	Unknown	Laptop
AMD 4700S	8	17,746	2,347	NA	Unknown	Desktop
AMD A10 Micro-6700T APU	4	1,426	722	5	FT3b	Laptop
AMD A10 PRO-7350B APU	4	1,867	889	19	FP3	Laptop
AMD A10 PRO-7800B APU	2	3,311	1,499	65	FM2+	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD A10-4600M APU	2	1,939	1,079	35	FS1r2	Laptop
AMD A10-4655M APU	2	1,651	896	25	FP2	Laptop
AMD A10-4657M APU	4	1,759	940	35	FP2	Laptop
AMD A10-5700 APU	2	2,737	1,426	65	FM2	Desktop
AMD A10-5745M APU	4	1,771	944	25	FP2	Laptop
AMD A10-5750M APU	4	2,063	1,171	35	FS1r2	Laptop
AMD A10-5757M APU	4	1,996	1,150	35	FP2	Laptop
AMD A10-5800B APU	2	3,049	1,585	100	FM2	Desktop
AMD A10-5800K APU	2	2,954	1,492	100	FM2	Desktop
AMD A10-6700 APU	4	3,113	1,606	65	FM2	Desktop
AMD A10-6700T APU	2	2,299	1,290	45	FM2	Desktop
AMD A10-6790K APU	2	3,108	1,559	100	FM2	Desktop
AMD A10-6800B APU	2	3,155	1,666	100	FM2	Desktop
AMD A10-6800K APU	2	3,201	1,596	100	FM2	Desktop
AMD A10-7300 APU	4	1,744	864	19	FP3	Laptop
AMD A10-7400P	4	2,109	1,036	35	FP3	Laptop
AMD A10-7700K APU	2	3,178	1,424	95	FM2+	Desktop
AMD A10-7800 APU	2	3,215	1,457	65	FM2+	Desktop
AMD A10-7850K APU	2	3,388	1,495	95	FM2+	Desktop
AMD A10-7860K	2	3,269	1,486	65	FM2+	Desktop
AMD A10-7870K	2	3,494	1,533	95	FM2+	Desktop
AMD A10-7890K	2	3,558	1,589	95	FM2+	Desktop
AMD A10-8700P	2	2,248	1,148	35	FP4	Laptop
AMD A10-8750	2	3,244	1,510	65	FM2+	Desktop
AMD A10-8850	2	3,438	1,608	NA	Unknown	Desktop
AMD A10-9600P	4	2,354	1,156	15	FP4	Laptop
AMD A10-9620P	4	2,521	1,261	15	Unknown	Laptop
AMD A10-9630P	4	2,946	1,390	35	FP4	Laptop
AMD A10-9700	4	3,555	1,619	65	AM4	Desktop
AMD A10-9700E	4	3,235	1,513	35	AM4	Desktop
AMD A12-9700P	4	2,430	1,221	15	FP4	Laptop
AMD A12-9720P	4	2,638	1,306	15	FP4	Laptop
AMD A12-9730P	4	3,027	1,417	35	FP4	Laptop
AMD A12-9800	2	3,684	1,701	65	AM4	Desktop
AMD A12-9800E	4	3,471	1,617	35	AM4	Desktop
AMD A4 Micro-6400T APU	4	1,082	540	4.5	FT3b	Laptop
AMD A4 PRO-3340B	4	1,709	691	25	BGA769 (FT3)	Laptop
AMD A4 PRO-7300B APU	1	1,458	1,445	65	Unknown	Desktop
AMD A4 PRO-7350B	1	1,544	1,438	65	FM2+	Desktop
AMD A4-1200 APU	2	375	304	3.9	FT3	Laptop
AMD A4-1250 APU	2	418	328	8	FT3	Laptop
AMD A4-1350 APU	4	911	345	8	FT3	Laptop
AMD A4-3300 APU	2	957	984	65	FM1	Desktop
AMD A4-3300M APU	2	721	788	65	FM1	Laptop
AMD A4-3305M APU	2	755	833	35	FS1	Laptop
AMD A4-3310MX APU	2	782	832	45	FS1	Laptop
AMD A4-3320M APU	2	668	708	35	FS1	Laptop
AMD A4-3330MX APU	2	756	908	45	FS1 uPGA	Laptop
AMD A4-3400 APU	2	1,089	1,084	65	FM1	Desktop
AMD A4-3420 APU	2	1,067	1,119	65	FM1	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD A4-4020 APU	2	1,269	1,218	65	FM2	Desktop
AMD A4-4300M APU	1	977	997	35	FS1	Laptop
AMD A4-4355M APU	2	806	813	17	FP2	Laptop
AMD A4-5000 APU	4	1,286	505	15	FT3	Laptop
AMD A4-5050 APU	4	1,328	538	13.5	FT3	Laptop
AMD A4-5100 APU	4	1,260	532	15	FT3	Laptop
AMD A4-5150M APU	2	957	947	35	FS1r2	Laptop
AMD A4-5300 APU	2	1,366	1,337	65	FM2	Desktop
AMD A4-5300B APU	2	1,254	1,241	65	FM2	Desktop
AMD A4-6210 APU	4	1,504	606	15	FT3b	Laptop
AMD A4-6250J APU	4	1,671	695	25	Unknown	Laptop, Mobile/Embedded
AMD A4-6300 APU	1	1,422	1,396	65	FM2	Desktop
AMD A4-6300B APU	1	1,328	1,373	65	Unknown	Desktop
AMD A4-6320 APU	1	1,530	1,529	65	FM2	Desktop
AMD A4-7210 APU	4	1,663	726	25	BGA	Laptop
AMD A4-7300 APU	1	1,534	1,480	65	FM2	Desktop
AMD A4-9120	2	1,224	1,058	15	BGA	Laptop
AMD A4-9120C	2	864	895	6	FT4	Laptop
AMD A4-9120e	2	849	742	NA	FT4	Laptop
AMD A4-9125	2	1,208	1,035	15	BGA (FT4)	Laptop
AMD A6 Micro-6500T APU	4	1,146	630	NA	Unknown	Laptop
AMD A6 PRO-7050B APU	2	1,010	866	17	FP3	Laptop
AMD A6 PRO-7400B	1	1,640	1,494	65	FM2+	Desktop
AMD A6-1450 APU	4	1,072	460	8	FT3	Laptop
AMD A6-3400M APU	4	1,218	702	35	FS1	Laptop
AMD A6-3410MX APU	4	1,270	736	45	FS1	Laptop
AMD A6-3420M APU	4	1,303	776	35	FS1	Laptop
AMD A6-3430MX APU	4	1,389	776	45	FS1	Laptop
AMD A6-3500 APU	3	1,438	965	65	FM1	Desktop
AMD A6-3600 APU	4	1,697	909	65	FM1	Desktop
AMD A6-3620 APU	4	1,869	982	65	FM1	Desktop
AMD A6-3650 APU	4	2,090	1,047	100	FM1	Desktop
AMD A6-3670 APU	4	2,181	1,147	100	FM1	Desktop
AMD A6-4400M APU	1	996	1,021	35	FS1r2	Laptop
AMD A6-4455M APU	1	792	771	17	FP2	Laptop
AMD A6-5200 APU	4	1,673	665	25	FT3	Laptop
AMD A6-5345M APU	2	1,122	1,094	17	FP2	Laptop
AMD A6-5350M APU	2	1,205	1,208	35	FS1r2	Laptop
AMD A6-5357M APU	2	1,165	1,243	35	FP2	Laptop
AMD A6-5400B APU	1	1,459	1,408	65	FM2	Desktop
AMD A6-5400K APU	1	1,276	1,267	65	FM2	Desktop
AMD A6-6310 APU	4	1,679	743	15	FT3	Laptop
AMD A6-6400B APU	1	1,616	1,608	65	FM2	Desktop
AMD A6-6400K APU	1	1,512	1,449	65	FM2	Desktop
AMD A6-6420B APU	1	1,550	1,629	65	FM2	Desktop
AMD A6-6420K APU	2	1,571	1,550	65	FM2	Desktop
AMD A6-7000	2	1,010	857	17	FP3	Laptop
AMD A6-7310 APU	4	1,723	770	25	Unknown	Laptop
AMD A6-7400K APU	2	1,662	1,450	65	FM2+	Desktop
AMD A6-7470K	1	1,799	1,576	65	FM2+	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD A6-8500P	2	1,445	1,253	15	BGA (FP4)	Laptop
AMD A6-8550	2	1,762	1,546	65	FM2+	Desktop
AMD A6-9200	2	1,145	979	10	BGA	Laptop
AMD A6-9210	2	1,246	1,096	15	FP4	Laptop
AMD A6-9220	2	1,298	1,144	15	Unknown	Laptop
AMD A6-9220C	2	1,053	995	6	FT4	Laptop
AMD A6-9220e	2	958	855	NA	Unknown	Laptop
AMD A6-9225	2	1,336	1,160	15	BGA (FT4)	Laptop
AMD A6-9230	2	1,303	1,124	15	Unknown	Desktop
AMD A6-9400	2	2,717	1,664	10	FT4	Laptop
AMD A6-9500	2	1,879	1,630	65	AM4	Desktop
AMD A6-9500E	2	1,725	1,369	35	AM4	Desktop
AMD A8 PRO-7150B APU	4	1,528	763	19	FP3	Laptop
AMD A8 PRO-7600B APU	4	2,944	1,379	65	FM2+	Desktop
AMD A8-3500M APU	4	1,397	809	35	FS1	Laptop
AMD A8-3510MX APU	4	1,631	898	45	FS1	Laptop
AMD A8-3520M APU	4	1,453	840	35	FS1	Laptop
AMD A8-3530MX APU	4	1,608	938	45	FS1	Laptop
AMD A8-3550MX APU	4	1,687	962	45	FS1	Laptop
AMD A8-3800 APU	4	2,043	1,042	65	FM1	Desktop
AMD A8-3820 APU	4	2,185	1,129	65	FM1	Desktop
AMD A8-3850 APU	4	2,409	1,221	100	FM1	Desktop
AMD A8-3870K APU	4	2,345	1,214	100	FM1	Desktop
AMD A8-4500M APU	2	1,693	917	35	FS1r2	Laptop
AMD A8-4555M APU	2	1,344	793	19	FP2	Laptop
AMD A8-5500 APU	2	2,619	1,336	65	FM2	Desktop
AMD A8-5500B APU	2	2,584	1,316	65	FM2	Desktop
AMD A8-5545M APU	4	1,625	864	19	FP2	Laptop
AMD A8-5550M APU	4	1,816	1,007	35	FS1r2	Laptop
AMD A8-5557M APU	4	1,801	1,037	35	FP2	Laptop
AMD A8-5600K APU	4	2,863	1,429	100	FM2	Desktop
AMD A8-6410 APU	4	1,770	781	15	BGA769 (FT3b)	Laptop
AMD A8-6500 APU	2	2,841	1,481	65	FM2	Desktop
AMD A8-6500B APU	2	2,777	1,499	65	FM2	Desktop
AMD A8-6500T APU	2	1,983	1,139	45	FM2	Desktop
AMD A8-6600K APU	2	2,997	1,528	100	FM2	Desktop
AMD A8-7050	2	1,086	891	15	Unknown	Laptop
AMD A8-7100 APU	4	1,639	842	19	FP3	Laptop
AMD A8-7200P	4	2,158	1,039	35	FP3	Laptop
AMD A8-7410 APU	4	1,816	799	25	Unknown	Laptop
AMD A8-7500	2	3,411	1,410	65	FM2+	Desktop
AMD A8-7600 APU	2	3,214	1,446	65	FM2+	Desktop
AMD A8-7650K	2	3,116	1,397	65	FM2+	Desktop
AMD A8-7670K	4	3,230	1,494	95	FM2+	Desktop
AMD A8-7680	4	3,608	1,624	45	FM2+	Laptop
AMD A8-7690K	4	2,157	1,441	95	FM2+	Desktop
AMD A8-8600P	2	2,464	1,189	15	FP4	Laptop
AMD A8-8650	4	2,996	1,483	65	FM2+	Desktop
AMD A8-9600	4	3,298	1,486	65	AM4	Desktop
AMD A9-9400	2	1,332	1,199	10	FP4	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD A9-9420	2	1,525	1,320	15	Unknown	Laptop
AMD A9-9420e	2	1,108	957	NA	Unknown	Laptop
AMD A9-9425	2	1,521	1,328	15	BGA (FT4)	Laptop
AMD A9-9430	2	1,699	1,454	NA	Unknown	Desktop
AMD A9-9820	8	3,958	798	NA	Unknown	Desktop
AMD Athlon 1500+	1	191	275	NA	Unknown	Desktop
AMD Athlon 1640B	1	412	462	45	AM2	Desktop
AMD Athlon 200GE	2	4,098	1,789	35	AM4	Desktop
AMD Athlon 220GE	2	4,429	1,959	35	AM4	Laptop
AMD Athlon 240GE	2	4,561	1,965	35	AM4	Desktop
AMD Athlon 2650e	1	274	304	15	AM2	Desktop
AMD Athlon 2800+	1	291	439	89	754	Desktop
AMD Athlon 2850e	1	333	337	22	AM2	Desktop
AMD Athlon 3000G	2	4,456	1,964	35	AM4	Desktop
AMD Athlon 300GE	2	4,299	1,874	35	AM4	Desktop
AMD Athlon 300U	2	3,874	1,770	15	FP5	Laptop
AMD Athlon 320GE	2	4,399	1,929	35	AM4	Desktop
AMD Athlon 5000 Dual-Core	2	872	898	65	AM2,AM2+	Desktop
AMD Athlon 5150 APU	4	1,404	545	25	AM1,FS1b	Desktop
AMD Athlon 5200 Dual-Core	2	869	915	75	AM2	Desktop
AMD Athlon 5350 APU	4	1,802	699	25	AM1,FS1B	Desktop
AMD Athlon 5370 APU	4	1,927	754	25	AM1,FS1B	Desktop
AMD Athlon 64 2000+	1	154	173	8	Unknown	Desktop
AMD Athlon 64 2600+	1	243	292	15	Unknown	Desktop
AMD Athlon 64 2800+	1	295	375	89	754	Desktop
AMD Athlon 64 3000+	1	334	615	89	Socket 754	Desktop
AMD Athlon 64 3100+	1	484	600	89	754	Desktop
AMD Athlon 64 3200+	1	305	621	62	AM2	Desktop
AMD Athlon 64 3300+	1	375	477	NA	Unknown	Desktop
AMD Athlon 64 3400+	1	317	547	89	754	Desktop
AMD Athlon 64 3500+	1	377	576	45	AM2	Desktop
AMD Athlon 64 3700+	1	394	435	89	939	Desktop
AMD Athlon 64 3800+	1	292	461	45	AM2	Desktop
AMD Athlon 64 4000+	1	340	565	62	AM2	Desktop
AMD Athlon 64 FX-55	1	404	505	104	939	Desktop
AMD Athlon 64 FX-57	1	517	552	104	939	Desktop
AMD Athlon 64 FX-59	1	465	575	NA	939	Desktop
AMD Athlon 64 FX-60 Dual Core	2	709	912	110	939	Desktop
AMD Athlon 64 FX-62 Dual Core	2	993	1,022	125	AM2	Desktop
AMD Athlon 64 FX-74	2	972	617	125	F (1207)	Desktop
AMD Athlon 64 X2 Dual Core 3400+	2	531	505	89	754	Desktop
AMD Athlon 64 X2 Dual Core 3600+	2	633	666	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 3800+	2	629	718	89	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4000+	2	692	737	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4200+	2	729	804	89	AM2	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
4400+						
AMD Athlon 64 X2 Dual Core 4600+	2	720	835	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4800+	2	719	878	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 5000+	2	801	905	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 5200+	2	850	934	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 5400+	2	907	999	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 5600+	2	909	1,018	89	AM2	Desktop
AMD Athlon 64 X2 Dual Core 5800+	2	653	746	89	Unknown	Desktop
AMD Athlon 64 X2 Dual Core 6000+	2	936	1,046	89	AM2	Desktop
AMD Athlon 64 X2 Dual Core 6400+	2	982	1,131	125	AM2	Desktop
AMD Athlon 64 X2 Dual Core BE-2300	2	594	624	45	AM2	Desktop
AMD Athlon 64 X2 Dual Core BE-2350	2	573	674	45	AM2	Desktop
AMD Athlon 64 X2 Dual-Core TK-42	2	577	537	20	Unknown	Desktop
AMD Athlon 64 X2 Dual-Core TK-53	2	602	621	31	Unknown	Desktop
AMD Athlon 64 X2 Dual-Core TK-55	2	518	609	35	Unknown	Desktop
AMD Athlon 64 X2 Dual-Core TK-57	2	624	646	31	Unknown	Desktop
AMD Athlon 64 X2 QL-60	2	652	654	35	S1	Laptop
AMD Athlon 64 X2 QL-62	2	525	623	35	S1	Laptop
AMD Athlon 64 X2 QL-64	2	633	730	35	S1	Laptop
AMD Athlon 64 X2 QL-65	2	637	681	35	S1	Laptop
AMD Athlon 64 X2 QL-66	2	641	751	35	S1	Laptop
AMD Athlon 64 X2 QL-67	2	582	515	35	S1	Laptop
AMD Athlon 7450 Dual-Core	2	789	853	95	AM2+	Desktop
AMD Athlon 7550 Dual-Core	2	900	934	95	AM2+	Desktop
AMD Athlon 7750 Dual-Core	2	1,005	1,051	95	AM2+	Desktop
AMD Athlon 7850 Dual-Core	2	1,058	1,118	95	AM2+	Desktop
AMD Athlon Dual Core 4050e	2	674	751	45	AM2	Desktop
AMD Athlon Dual Core 4450B	2	723	798	45	AM2+	Desktop
AMD Athlon Dual Core 4450e	2	710	802	45	AM2	Desktop
AMD Athlon Dual Core 4850B	2	727	887	45	AM2+	Desktop
AMD Athlon Dual Core 4850e	2	783	903	45	AM2	Desktop
AMD Athlon Dual Core 5000B	2	856	942	65	AM2	Desktop
AMD Athlon Dual Core 5050e	2	846	917	45	AM2	Desktop
AMD Athlon Dual Core 5200B	2	823	966	65	AM2	Desktop
AMD Athlon Dual Core 5400B	2	914	985	65	AM2	Desktop
AMD Athlon Dual Core 5600B	2	737	1,003	65	AM2+	Desktop
AMD Athlon Gold 3150C	2	3,292	1,706	15	FP5	Laptop, Mobile/Embedded
AMD Athlon Gold 3150G	4	6,922	2,212	65	AM4	Desktop
AMD Athlon Gold 3150U	2	3,961	1,741	15	FP5	Laptop
AMD Athlon Gold 7220U	2	4,875	2,201	15	FP6	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Athlon Gold PRO 3150GE	4	7,006	2,165	35	AM4	Desktop
AMD Athlon Gold PRO 4150GE	4	8,259	2,384	35	FP6	Laptop
AMD Athlon II 160u	1	358	717	20	Unknown	Desktop
AMD Athlon II 170u	1	355	731	20	AM2+,AM3	Desktop
AMD Athlon II Dual-Core M300	2	670	776	35	Unknown	Laptop
AMD Athlon II Dual-Core M320	2	749	855	35	Unknown	Laptop
AMD Athlon II Dual-Core M340	2	807	858	35	Unknown	Laptop
AMD Athlon II N330 Dual-Core	2	665	813	35	Unknown	Laptop
AMD Athlon II N350 Dual-Core	2	856	983	35	Unknown	Laptop
AMD Athlon II N370 Dual-Core	2	899	913	35	S1g4	Laptop
AMD Athlon II Neo K125	1	315	616	12	S1	Laptop
AMD Athlon II Neo K145	1	298	592	12	S1	Laptop
AMD Athlon II Neo K325 Dual-Core	2	417	486	12	Unknown	Laptop
AMD Athlon II Neo K345 Dual-Core	2	527	552	12	Unknown	Laptop
AMD Athlon II Neo N36L Dual-Core	2	487	524	12	Unknown	Laptop
AMD Athlon II P320 Dual-Core	2	700	815	25	Unknown	Laptop
AMD Athlon II P340 Dual-Core	2	714	850	25	S1g4	Laptop
AMD Athlon II P360 Dual-Core	2	748	871	25	S1g4	Laptop
AMD Athlon II X2 210e	2	1,089	1,051	45	AM3	Desktop
AMD Athlon II X2 215	2	998	1,047	65	AM3	Desktop
AMD Athlon II X2 220	2	1,038	1,091	65	AM3	Desktop
AMD Athlon II X2 235e	2	1,079	1,098	45	AM3	Desktop
AMD Athlon II X2 240	2	1,050	1,078	65	AM3	Desktop
AMD Athlon II X2 240e	2	1,007	1,097	45	AM3	Desktop
AMD Athlon II X2 245	2	1,128	1,136	65	AM2+/AM3	Desktop
AMD Athlon II X2 245e	2	1,126	1,176	45	AM3	Desktop
AMD Athlon II X2 250	2	1,170	1,199	65	AM3	Desktop
AMD Athlon II X2 250e	2	1,202	1,204	45	AM3	Desktop
AMD Athlon II X2 250u	2	598	637	25	AM3	Desktop
AMD Athlon II X2 255	2	1,208	1,238	65	AM3	Desktop
AMD Athlon II X2 260	2	1,214	1,267	65	AM3	Desktop
AMD Athlon II X2 260u	2	713	716	25	AM3	Desktop
AMD Athlon II X2 265	2	1,290	1,341	65	AM3	Desktop
AMD Athlon II X2 270	2	1,321	1,365	65	AM3	Desktop
AMD Athlon II X2 270u	2	675	791	25	AM3	Desktop
AMD Athlon II X2 280	2	1,355	1,462	65	AM3	Desktop
AMD Athlon II X2 4300e	2	990	1,074	13	Unknown	Desktop
AMD Athlon II X2 4400e	2	944	1,063	37	Unknown	Desktop
AMD Athlon II X2 4450e	2	867	1,066	45	AM2	Desktop
AMD Athlon II X2 B22	2	1,064	1,125	65	AM3	Desktop
AMD Athlon II X2 B24	2	1,111	1,186	65	AM3	Desktop
AMD Athlon II X2 B26	2	1,223	1,271	65	Unknown	Unknown
AMD Athlon II X2 B28	2	1,284	1,348	65	AM3	Desktop
AMD Athlon II X3 400e	3	1,320	908	45	AM3	Desktop
AMD Athlon II X3 405e	3	1,331	973	45	AM3	Desktop
AMD Athlon II X3 415e	3	1,441	1,028	45	AM3	Desktop
AMD Athlon II X3 420e	3	1,557	1,058	45	AM3	Desktop
AMD Athlon II X3 425	3	1,591	1,087	95	AM3	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Athlon II X3 440	3	1,719	1,193	95	AM3	Desktop
AMD Athlon II X3 445	3	1,804	1,255	95	AM3	Desktop
AMD Athlon II X3 450	3	1,870	1,300	95	AM3	Desktop
AMD Athlon II X3 455	3	1,915	1,330	95	AM3	Desktop
AMD Athlon II X3 460	3	2,008	1,395	95	AM3	Desktop
AMD Athlon II X4 553	4	2,418	1,204	NA	Unknown	Desktop
AMD Athlon II X4 555	4	2,526	1,244	NA	Unknown	Desktop
AMD Athlon II X4 557	4	2,567	1,345	160	AM3	Desktop
AMD Athlon II X4 559	4	2,652	1,397	NA	Unknown	Desktop
AMD Athlon II X4 600e	4	1,795	913	45	AM3	Desktop
AMD Athlon II X4 605e	4	1,966	999	45	AM3	Desktop
AMD Athlon II X4 610e	4	1,959	1,039	45	AM3	Desktop
AMD Athlon II X4 615e	4	2,000	1,037	45	AM3	Desktop
AMD Athlon II X4 620	4	2,020	1,062	95	AM3	Desktop
AMD Athlon II X4 630	4	2,169	1,129	95	AM3	Desktop
AMD Athlon II X4 631 Quad-Core	4	2,118	1,115	100	FM1	Desktop
AMD Athlon II X4 635	4	2,241	1,168	95	AM3	Desktop
AMD Athlon II X4 638 Quad-Core	4	2,260	1,158	65	FM1	Desktop
AMD Athlon II X4 640	4	2,263	1,212	95	AM3	Desktop
AMD Athlon II X4 641 Quad-Core	4	2,313	1,189	100	FM1	Desktop
AMD Athlon II X4 645	4	2,373	1,260	95	AM3	Desktop
AMD Athlon II X4 650	4	2,457	1,308	95	Unknown	Desktop
AMD Athlon II X4 651 Quad-Core	4	2,443	1,271	100	FM1	Desktop
AMD Athlon II X4 655	4	2,078	1,473	95	AM2+ (940-pin)	Desktop
AMD Athlon L110	1	211	328	13	Unknown	Unknown
AMD Athlon LE-1600	1	412	430	45	AM2	Desktop
AMD Athlon LE-1620	1	421	475	45	AM2	Desktop
AMD Athlon LE-1640	1	430	489	45	AM2	Desktop
AMD Athlon LE-1660	1	416	428	45	AM2	Desktop
AMD Athlon Neo MV-40	1	278	488	15	Unknown	Unknown
AMD Athlon Neo X2 Dual Core 6850e	2	456	566	22	Unknown	Unknown
AMD Athlon Neo X2 Dual Core L325	2	556	567	18	Unknown	Unknown
AMD Athlon Neo X2 Dual Core L335	2	529	570	18	Unknown	Unknown
AMD Athlon PRO 200GE	2	3,816	1,768	35	AM4	Desktop
AMD Athlon PRO 300GE	2	4,364	1,920	35	AM4	Desktop
AMD Athlon PRO 300U	2	4,080	1,931	15	FP5	Laptop
AMD Athlon PRO 3045B	2	2,770	1,520	15	FP5	Laptop
AMD Athlon Silver 3050C	2	2,879	1,809	15	FP5	Laptop
AMD Athlon Silver 3050e	2	2,918	1,435	6	Unknown	Laptop
AMD Athlon Silver 3050GE	2	4,545	2,016	35	AM4	Laptop
AMD Athlon Silver 3050U	2	2,961	1,693	15	FP5	Laptop
AMD Athlon Silver 7120U	2	3,015	1,892	15	FP6	Laptop
AMD Athlon Silver PRO 3125GE	2	4,633	2,074	35	AM4	Desktop
AMD Athlon TF-20	1	265	454	15	Unknown	Unknown

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Athlon X2 215	2	996	1,107	65	Unknown	Unknown
AMD Athlon X2 240	2	921	1,017	65	Unknown	Unknown
AMD Athlon X2 240e	2	1,015	1,092	45	Unknown	Unknown
AMD Athlon X2 250	2	855	1,099	65	Unknown	Unknown
AMD Athlon X2 255	2	938	1,095	65	AM2+/AM3	Unknown
AMD Athlon X2 280	2	1,327	1,258	65	AM3	Unknown
AMD Athlon X2 340 Dual Core	2	1,324	1,252	65	FM2	Desktop
AMD Athlon X2 370K Dual Core	1	1,504	1,514	65	Unknown	Unknown
AMD Athlon X2 450	2	1,295	878	65	FM2+	Desktop
AMD Athlon X2 Dual Core 3250e	2	325	451	22	Unknown	Unknown
AMD Athlon X2 Dual Core 6850e	2	564	623	22	Unknown	Unknown
AMD Athlon X2 Dual Core BE-2300	2	570	644	45	AM2	Desktop
AMD Athlon X2 Dual Core BE-2350	2	591	705	45	AM2	Desktop
AMD Athlon X2 Dual Core BE-2400	2	674	749	18	FT1	Desktop
AMD Athlon X2 Dual Core L310	2	343	403	13	S1	Laptop
AMD Athlon X3 425	3	1,516	845	95	Unknown	Unknown
AMD Athlon X3 435	3	1,781	1,192	95	Unknown	Unknown
AMD Athlon X3 440	3	1,438	1,129	95	Unknown	Unknown
AMD Athlon X3 445	3	1,626	1,270	95	Unknown	Unknown
AMD Athlon X3 455	3	1,783	1,227	95	AM2+/AM3	Unknown
AMD Athlon X4 530	4	1,786	690	25	AM1	Desktop
AMD Athlon X4 620	4	1,810	1,033	95	Unknown	Unknown
AMD Athlon X4 640	4	2,115	1,224	95	Unknown	Unknown
AMD Athlon X4 730	2	2,278	937	65	FM2	Desktop
AMD Athlon X4 740 Quad Core	2	2,637	1,355	65	FM2	Desktop
AMD Athlon X4 750 Quad Core	4	2,625	1,497	65	FM2	Desktop
AMD Athlon X4 750K Quad Core	2	2,883	1,467	100	FM2	Unknown
AMD Athlon X4 760K Quad Core	2	2,997	1,535	100	FM2	Desktop
AMD Athlon X4 830	2	2,901	1,292	65	FM2+	Desktop
AMD Athlon X4 840	2	3,322	1,482	65	FM2+	Desktop
AMD Athlon X4 845	2	3,785	1,664	65	FM2+	Desktop
AMD Athlon X4 850	4	2,657	1,231	65	FM2+	Unknown
AMD Athlon X4 860K	2	3,434	1,521	95	FM2+	Desktop
AMD Athlon X4 870K	2	3,420	1,559	95	FM2+	Desktop
AMD Athlon X4 880K	2	3,664	1,635	95	FM2+	Desktop
AMD Athlon X4 950	4	3,610	1,640	65	AM4	Desktop
AMD Athlon X4 970	4	3,472	1,616	65	AM4	Desktop
AMD Athlon XP 1500+	1	167	251	NA	Unknown	Unknown
AMD Athlon XP 1600+	1	174	265	NA	Unknown	Unknown
AMD Athlon XP 1700+	1	176	272	64	Socket A (462)	Desktop
AMD Athlon XP 1800+	1	195	301	66	Socket A	Desktop
AMD Athlon XP 1900+	1	203	312	NA	Unknown	Unknown
AMD Athlon XP 2000+	1	195	311	70	Socket A	Desktop
AMD Athlon XP 2100+	1	210	327	NA	Unknown	Unknown
AMD Athlon XP 2200+	1	214	335	NA	Unknown	Unknown

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Athlon XP 2500+	1	231	353	NA	Unknown	Unknown
AMD Athlon XP 2600+	1	242	380	NA	Unknown	Unknown
AMD Athlon XP 2700+	1	256	398	NA	Unknown	Unknown
AMD Athlon XP 2800+	1	260	408	89	754	Unknown
AMD Athlon XP 2900+	1	276	410	NA	Unknown	Unknown
AMD Athlon XP 3000+	1	262	396	62	Socket A	Desktop
AMD Athlon XP 3100+	1	282	431	NA	Unknown	Unknown
AMD Athlon XP 3200+	1	281	430	62	AM2	Unknown
AMD Athlon XP1600+	1	183	272	NA	Unknown	Unknown
AMD Athlon XP2400+	1	243	390	NA	Unknown	Unknown
AMD Athlon64 X2 Dual Core 4600+	2	803	755	110	AM2	Desktop
AMD BC-250	6	13,201	2,115	220	Unknown	Unknown
AMD C-30	1	178	375	9	FT1	Laptop
AMD C-50	2	258	308	9	FT1	Laptop
AMD C-60	2	290	354	9	Unknown	Unknown
AMD C-60 APU	2	316	357	9	Unknown	Laptop, Mobile/Embedded
AMD C-70 APU	2	315	364	9	Unknown	Laptop, Mobile/Embedded
AMD Custom APU 0932	4	9,375	2,214	15	Unknown	Mobile/Embedded
AMD E-240	1	195	403	18	FT1	Laptop
AMD E-300 APU	2	339	395	18	FT1	Laptop
AMD E-350	2	426	487	18	FT1	Desktop, Laptop
AMD E-350 APU	2	423	490	18	FT1 BGA	Desktop, Laptop
AMD E-350D APU	2	486	523	18	Unknown	Laptop, Mobile/Embedded
AMD E-450 APU	2	436	497	18	FT1	Laptop
AMD E1 Micro-6200T APU	2	600	498	3.95	FT3b	Laptop
AMD E1-1200 APU	2	380	431	18	FT1	Laptop
AMD E1-1500 APU	2	391	454	18	FT1	Laptop
AMD E1-2100 APU	2	407	323	9	FT3	Laptop
AMD E1-2200 APU	2	474	368	9	FT3	Laptop
AMD E1-2500 APU	2	591	450	15	FT3	Laptop
AMD E1-6010 APU	2	538	427	10	FT3b	Laptop
AMD E1-6015 APU	2	581	451	NA	BGA769 (FT3b)	Laptop
AMD E1-6050J APU	2	1,385	787	10	Unknown	Unknown
AMD E1-7010 APU	2	607	486	10	BGA769 (FT3b)	Laptop
AMD E2-1800 APU	2	446	524	18	FT1	Desktop
AMD E2-2000 APU	2	496	538	18	BGA413,FT1	Laptop
AMD E2-3000 APU	2	743	532	15	FT3	Laptop
AMD E2-3000M APU	2	668	731	35	FS1	Laptop
AMD E2-3200 APU	2	968	971	65	FM1	Desktop
AMD E2-3800 APU	4	1,160	437	15	FT3	Laptop
AMD E2-6110 APU	4	1,209	484	15	AM1,FT3b	Laptop
AMD E2-7015	2	611	480	NA	Unknown	Laptop
AMD E2-7015 APU	2	653	505	NA	Unknown	Laptop
AMD E2-7110 APU	4	1,507	610	15	FP4 BGA	Laptop
AMD E2-9000	2	950	814	10	Unknown	Laptop
AMD E2-9000e	2	886	746	6	Unknown	Laptop
AMD E2-9010	2	1,073	906	15	FP4	Laptop
AMD E2-9030	2	983	860	NA	BGA (FT4)	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
215JJ Radeon R2E						
AMD Embedded G-Series GX-224IJ Radeon R4E	2	1,271	1,119	15	FP4	Laptop, Mobile/Embedded
AMD Embedded G-Series GX-420GI Radeon R7E	4	1,601	846	16.1	FP4	Laptop, Mobile/Embedded
AMD Embedded R-Series RX-216GD	2	1,628	1,313	15	BGA (FP4)	Laptop, Mobile/Embedded
AMD Embedded R-Series RX-418GD Radeon R6	4	3,426	1,467	35	FP4	Laptop, Mobile/Embedded
AMD Embedded R-Series RX-421BD	4	3,302	1,477	35	BGA (FP4)	Laptop, Mobile/Embedded
AMD Embedded R-Series RX-421ND	4	3,024	1,337	35	FP4	Mobile/Embedded
AMD EPYC 3101 4-Core	4	6,050	1,787	NA	Unknown	Server
AMD EPYC 3151	4	8,306	1,873	45	SP4r2	Server
AMD EPYC 3201	8	8,672	1,564	30	SP4r2	Server
AMD EPYC 3251	8	13,912	1,881	50	SP4r2	Server
AMD EPYC 3451	16	19,532	1,700	NA	Unknown	Server
AMD EPYC 4124P	4	18,637	3,901	65	AM5	Server
AMD EPYC 4244P	6	27,154	3,850	65	AM5	Server
AMD EPYC 4344P	8	34,280	3,820	65	AM5	Server
AMD EPYC 4364P	8	34,811	3,661	105	AM5	Server
AMD EPYC 4464P	12	47,460	4,169	NA	AM5	Server
AMD EPYC 4484PX	12	51,115	4,251	120	AM5	Server
AMD EPYC 4564P	16	65,791	4,390	170	AM5	Server
AMD EPYC 4584PX	16	60,387	3,924	120	AM5	Server
AMD EPYC 7232P	8	17,731	1,767	120	SP3	Server
AMD EPYC 7251	8	14,935	1,671	120	SP3	Server
AMD EPYC 7252	8	19,411	2,020	120	SP3	Server
[Dual CPU] AMD EPYC 7252	8	32,437	1,948	120	SP3	Server
AMD EPYC 7261	8	11,149	1,005	155	SP3	Server
AMD EPYC 7262	8	20,779	2,041	155	SP3	Server
[Dual CPU] AMD EPYC 7262	8	34,227	2,023	155	SP3	Server
AMD EPYC 7272	12	25,161	1,886	120	SP3	Server
[Dual CPU] AMD EPYC 7272	12	42,832	1,775	120	SP3	Server
AMD EPYC 7281	16	21,621	1,626	155	SP3	Server
AMD EPYC 7282	16	30,038	1,939	120	SP3	Server
[Dual CPU] AMD EPYC 7282	16	51,807	2,044	120	SP3	Server
AMD EPYC 72F3	8	27,252	3,070	180	SP3	Server
[Dual CPU] AMD EPYC 72F3	8	50,017	3,034	180	SP3	Server
AMD EPYC 7301	16	14,991	1,363	155	SP3	Server
[Dual CPU] AMD EPYC 7301	16	34,148	1,654	155	SP3	Server
AMD EPYC 7302	16	33,106	2,019	155	SP3	Server
[Dual CPU] AMD EPYC 7302	16	51,242	1,952	155	SP3	Server
AMD EPYC 7302P	16	32,690	1,893	155	SP3	Server
AMD EPYC 7303	16	28,572	1,460	130	SP3	Server
AMD EPYC 7313	16	38,644	2,402	155	SP3	Server
[Dual CPU] AMD EPYC 7313	16	67,427	2,660	155	SP3	Server
AMD EPYC 7313P	16	41,609	2,681	155	SP3	Server
AMD EPYC 7343	16	43,644	2,740	190	SP3	Server
[Dual CPU] AMD EPYC 7343	16	73,010	2,852	190	SP3	Server
AMD EPYC 7351	16	23,226	1,803	155	SP3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD EPYC 7351P	16	26,042	1,789	155	SP3	Server
AMD EPYC 7352	24	40,370	1,979	155	SP3	Server
[Dual CPU] AMD EPYC 7352	24	65,921	2,040	155	SP3	Server
AMD EPYC 7371	16	30,782	2,363	NA	SP3	Server
[Dual CPU] AMD EPYC 7371	16	54,894	2,320	NA	SP3	Server
[Dual CPU] AMD EPYC 7373X	16	74,709	2,761	240	SP3	Server
AMD EPYC 73F3	16	46,103	2,883	240	SP3	Server
[Dual CPU] AMD EPYC 73F3	16	72,363	2,831	240	SP3	Server
[Dual CPU] AMD EPYC 7401	24	55,280	1,850	155	SP3	Server
AMD EPYC 7401P	24	27,836	1,680	155	SP3	Server
AMD EPYC 7402	24	46,012	2,129	180	SP3	Server
[Dual CPU] AMD EPYC 7402	24	63,873	1,954	180	SP3	Server
AMD EPYC 7402P	24	43,684	2,014	180	SP3	Server
AMD EPYC 7413	24	50,641	2,400	180	SP3	Server
[Dual CPU] AMD EPYC 7413	24	74,625	2,230	180	SP3	Server
AMD EPYC 7443	24	56,686	2,923	200	SP3	Server
[Dual CPU] AMD EPYC 7443	24	71,156	2,380	200	SP3	Server
AMD EPYC 7443P	24	56,981	2,907	200	SP3	Server
AMD EPYC 7451	24	24,059	1,943	180	SP3	Server
[Dual CPU] AMD EPYC 7451	24	52,322	1,931	180	SP3	Server
AMD EPYC 7452	32	44,996	1,995	155	SP3	Server
[Dual CPU] AMD EPYC 7452	32	65,147	1,829	155	SP3	Server
AMD EPYC 7453	28	50,575	2,522	225	SP3	Server
[Dual CPU] AMD EPYC 7453	28	80,327	2,371	225	SP3	Server
AMD EPYC 7473X	24	59,280	2,751	240	SP3	Server
[Dual CPU] AMD EPYC 7473X	24	81,282	2,201	240	SP3	Server
AMD EPYC 74F3	24	60,666	2,942	240	SP3	Server
[Dual CPU] AMD EPYC 74F3	24	95,621	2,982	240	SP3	Server
AMD EPYC 7501	32	24,925	1,925	155	SP3	Server
[Dual CPU] AMD EPYC 7501	32	61,517	1,782	155	SP3	Server
AMD EPYC 7502	32	51,695	2,053	180	SP3	Server
[Dual CPU] AMD EPYC 7502	32	78,388	2,142	180	SP3	Server
AMD EPYC 7502P	32	51,054	2,023	180	SP3	Server
AMD EPYC 7513	32	59,331	2,479	200	SP3	Server
[Dual CPU] AMD EPYC 7513	32	96,409	2,730	200	SP3	Server
AMD EPYC 7532	32	52,220	2,047	200	SP3	Server
[Dual CPU] AMD EPYC 7532	32	78,110	2,039	200	SP3	Server
AMD EPYC 7542	32	45,814	2,071	225	SP3	Server
[Dual CPU] AMD EPYC 7542	32	74,148	2,063	225	SP3	Server
AMD EPYC 7543	32	61,788	2,398	240	SP3	Server
[Dual CPU] AMD EPYC 7543	32	97,843	2,668	240	SP3	Server
AMD EPYC 7543P	32	66,687	2,741	225	SP3	Server
AMD EPYC 7551	32	25,606	1,688	180	SP3	Server
[Dual CPU] AMD EPYC 7551	32	57,841	1,790	180	SP3	Server
AMD EPYC 7551P	32	38,198	1,772	180	SP3	Server
AMD EPYC 7552	48	57,414	1,913	200	SP3	Server
[Dual CPU] AMD EPYC 7552	48	72,235	1,527	200	SP3	Server
AMD EPYC 7571	32	27,445	1,934	120	SP3	Server
AMD EPYC 7573X	32	69,432	2,674	280	SP3	Server
[Dual CPU] AMD EPYC 7573X	32	103,466	2,665	280	SP3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
[Dual CPU] AMD EPYC 75F3	32	101,429	2,664	280	SP3	Server
AMD EPYC 7601	32	33,255	1,887	180	SP3	Server
[Dual CPU] AMD EPYC 7601	32	53,737	1,765	180	SP3	Server
AMD EPYC 7642	48	58,795	2,052	225	SP3	Server
[Dual CPU] AMD EPYC 7642	48	92,978	2,137	225	SP3	Server
AMD EPYC 7643	48	76,050	2,691	225	SP3	Server
[Dual CPU] AMD EPYC 7643	48	91,554	2,020	225	SP3	Server
AMD EPYC 7643P	48	77,307	2,655	225	SP3	Server
AMD EPYC 7662	64	72,298	2,102	225	SP3	Server
[Dual CPU] AMD EPYC 7662	64	97,178	2,089	225	SP3	Server
AMD EPYC 7663	56	82,087	2,606	240	SP3	Server
AMD EPYC 7702	64	68,870	2,063	200	SP3	Server
[Dual CPU] AMD EPYC 7702	64	93,683	2,103	200	SP3	Server
AMD EPYC 7702P	64	61,539	2,079	200	SP3	Server
AMD EPYC 7713	64	82,825	2,641	225	SP3	Server
[Dual CPU] AMD EPYC 7713	64	107,426	2,390	225	SP3	Server
AMD EPYC 7713P	64	81,351	2,614	225	SP3	Server
AMD EPYC 7742	64	69,879	2,112	225	SP3	Server
[Dual CPU] AMD EPYC 7742	64	94,081	2,046	225	SP3	Server
AMD EPYC 7763	64	84,591	2,518	280	SP3	Server
[Dual CPU] AMD EPYC 7763	64	114,725	2,483	280	SP3	Server
AMD EPYC 7773X	64	91,340	2,561	280	SP3	Server
[Dual CPU] AMD EPYC 7773X	64	109,334	2,430	280	SP3	Server
AMD EPYC 7B12	64	66,044	1,927	240	SP3	Server
[Dual CPU] AMD EPYC 7B12	64	95,651	2,024	240	SP3	Server
AMD EPYC 7B13	60	77,460	2,564	NA	Unknown	Server
AMD EPYC 7C13	64	76,461	2,619	NA	Unknown	Server
[Dual CPU] AMD EPYC 7C13	64	81,691	2,012	NA	Unknown	Server
AMD EPYC 7D12	32	42,900	1,899	85	Unknown	Server
AMD EPYC 7F32	8	23,198	2,370	180	SP3	Server
[Dual CPU] AMD EPYC 7F32	8	40,000	2,426	180	SP3	Server
AMD EPYC 7F52	16	41,322	2,507	240	SP3	Server
[Dual CPU] AMD EPYC 7F52	16	64,806	2,439	240	SP3	Server
AMD EPYC 7F72	24	52,740	2,384	240	SP3	Server
AMD EPYC 7H12	64	69,633	1,774	280	SP3	Server
[Dual CPU] AMD EPYC 7H12	64	88,736	2,077	280	SP3	Server
AMD EPYC 7J13	64	84,786	2,450	NA	Unknown	Server
[Dual CPU] AMD EPYC 7J13	64	119,134	2,594	NA	Unknown	Server
AMD EPYC 7K62	48	59,764	2,076	NA	SP3	Server
[Dual CPU] AMD EPYC 7K62	48	89,427	2,123	NA	SP3	Server
[Dual CPU] AMD EPYC 7K83	64	102,053	2,458	NA	Unknown	Server
AMD EPYC 7R12	48	48,934	2,079	200	SP3	Server
[Dual CPU] AMD EPYC 7R12	48	92,961	2,142	200	SP3	Server
AMD EPYC 7R13 64-Core	48	82,158	2,752	NA	Unknown	Server
[Dual CPU] AMD EPYC 7R13 64-Core	48	101,076	2,749	NA	Unknown	Server
AMD EPYC 7R32	48	63,239	1,925	NA	Unknown	Server
[Dual CPU] AMD EPYC 7R32	48	74,520	1,918	NA	Unknown	Server
AMD EPYC 7R43	64	83,535	2,551	280	SP3	Server
AMD EPYC 7T83	64	81,757	2,462	280	SP3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD EPYC 7V12	64	69,560	2,046	240	SP3	Server
AMD EPYC 7V13	64	82,878	2,729	240	SP3	Server
[Dual CPU] AMD EPYC 7V13	64	100,318	2,171	240	SP3	Server
[Dual CPU] AMD EPYC 7V73X	64	94,451	2,277	280	Unknown	Server
[Dual CPU] AMD EPYC 7Y83	64	108,281	2,622	280	SP3	Mobile/Embedded
AMD EPYC 8024P	8	20,556	2,371	90	SP6	Server
AMD EPYC 8124P	16	36,338	2,338	125	SP6	Server
AMD EPYC 8224P	24	45,180	2,337	160	SP6	Server
AMD EPYC 8324P	32	57,127	2,367	180	SP6	Server
AMD EPYC 8324PN 32-Core	8	8,375	1,232	130	Unknown	Desktop
AMD EPYC 8434P	48	66,490	2,448	200	SP6	Server
AMD EPYC 8534P	64	71,900	2,441	200	SP6	Server
AMD EPYC 9115	16	50,693	3,509	125	SP5	Server
AMD EPYC 9124	16	43,681	2,690	200	SP5	Server
[Dual CPU] AMD EPYC 9124	16	64,668	2,439	200	SP5	Server
AMD EPYC 9135	16	57,380	3,675	200	SP5	Server
[Dual CPU] AMD EPYC 9135	16	93,930	3,673	200	SP5	Server
AMD EPYC 9174F	16	55,485	3,318	320	SP5	Server
[Dual CPU] AMD EPYC 9174F	16	90,483	3,439	320	SP5	Server
AMD EPYC 9175F	16	65,792	4,271	320	SP5	Server
[Dual CPU] AMD EPYC 9175F	16	100,968	3,702	320	SP5	Server
AMD EPYC 9184X	16	50,102	3,229	320	SP5	Server
[Dual CPU] AMD EPYC 9184X	16	84,253	3,222	320	SP5	Server
AMD EPYC 9224	24	45,223	2,266	200	Unknown	Server
[Dual CPU] AMD EPYC 9224	24	92,518	2,881	200	Unknown	Server
AMD EPYC 9254	24	64,086	2,991	200	SP5	Server
[Dual CPU] AMD EPYC 9254	24	83,170	2,937	200	SP5	Server
AMD EPYC 9274F	24	73,982	3,373	NA	SP5	Server
[Dual CPU] AMD EPYC 9274F	24	112,943	3,371	NA	SP5	Server
AMD EPYC 9275F	24	79,778	3,387	320	SP5	Server
AMD EPYC 9334	32	64,616	2,396	NA	SP5	Server
[Dual CPU] AMD EPYC 9334	32	109,109	3,042	NA	SP5	Server
AMD EPYC 9354	32	72,615	2,601	280	SP5	Server
[Dual CPU] AMD EPYC 9354	32	112,792	2,918	280	SP5	Server
AMD EPYC 9354P	32	74,960	2,777	280	SP5	Server
AMD EPYC 9355P	32	97,303	3,740	280	SP5	Server
AMD EPYC 9374F	32	82,009	3,135	320	SP5	Server
[Dual CPU] AMD EPYC 9374F	32	124,597	3,247	320	SP5	Server
AMD EPYC 9375F	32	95,768	3,762	320	SP5	Server
AMD EPYC 9384X	32	69,665	3,015	320	SP5	Server
[Dual CPU] AMD EPYC 9384X	32	121,560	3,085	320	SP5	Server
AMD EPYC 9454	48	86,324	2,754	290	SP5	Server
[Dual CPU] AMD EPYC 9454	48	129,701	2,982	290	SP5	Server
AMD EPYC 9454P	48	95,851	2,993	290	SP5	Server
AMD EPYC 9455P	48	116,641	3,750	300	SP5	Server
AMD EPYC 9474F	48	105,010	3,192	360	SP5	Server
[Dual CPU] AMD EPYC 9474F	48	147,996	3,223	360	SP5	Server
AMD EPYC 9534	64	89,077	2,786	280	SP5	Server
[Dual CPU] AMD EPYC 9534	64	134,068	2,868	280	SP5	Server
AMD EPYC 9554	64	108,612	2,868	360	SP5	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD EPYC 9554P	64	106,756	2,799	360	SP5	Server
[Dual CPU] AMD EPYC 9555	64	180,981	3,757	360	SP5	Server
AMD EPYC 9555P	64	135,513	3,726	360	SP5	Server
AMD EPYC 9575F	64	150,439	4,242	400	SP5	Server
[Dual CPU] AMD EPYC 9575F	64	192,570	4,040	400	SP5	Server
AMD EPYC 9634	84	107,944	2,924	290	SP5	Server
[Dual CPU] AMD EPYC 9634	84	142,801	2,821	290	SP5	Server
AMD EPYC 9654	96	120,091	2,908	360	SP5	Server
[Dual CPU] AMD EPYC 9654	96	147,946	2,794	360	SP5	Server
AMD EPYC 9654P	96	116,324	2,731	360	SP5	Server
AMD EPYC 9655	96	156,085	3,845	400	SP5	Server
[Dual CPU] AMD EPYC 9655	96	200,477	3,847	400	SP5	Server
AMD EPYC 9655P	96	160,417	3,848	400	SP5	Server
AMD EPYC 9684X	96	121,595	2,891	400	SP5	Server
[Dual CPU] AMD EPYC 9684X	96	150,207	2,896	400	SP5	Server
[Dual CPU] AMD EPYC 9734	112	130,034	2,369	340	SP5	Server
AMD EPYC 9745	128	130,698	2,806	400	SP5	Server
[Dual CPU] AMD EPYC 9745	128	177,788	3,126	400	SP5	Server
AMD EPYC 9754	128	98,868	2,350	360	SP5	Server
[Dual CPU] AMD EPYC 9754	128	130,045	2,329	360	SP5	Server
AMD EPYC 9845	160	152,985	3,144	390	SP5	Server
[Dual CPU] AMD EPYC 9965	192	167,605	2,861	500	SP5	Server
AMD EPYC 9B45	32	158,790	3,540	390	SP5	Server
AMD EPYC 9J14	96	124,637	2,903	NA	SP5	Server
[Dual CPU] AMD EPYC 9J45	128	201,335	3,488	NA	Unknown	Server
AMD EPYC 9R14	96	116,475	2,920	NA	Unknown	Server
AMD EPYC 9V74	80	117,606	2,888	400	SP5	Server
[Dual CPU] AMD EPYC 9V94	128	83,538	1,902	NA	SP5	Server
AMD EPYC Embedded 7292P	16	30,542	2,091	NA	Unknown	Server
AMD FirePro A320 APU	4	2,153	1,193	100	FM2	Desktop
AMD FX-4100 Quad-Core	2	2,618	1,287	95	AM3+	Desktop
AMD FX-4130 Quad-Core	2	2,713	1,348	125	AM3+	Desktop
AMD FX-4150 Quad-Core	4	3,327	1,465	125	AM3+	Desktop
AMD FX-4170 Quad-Core	2	3,046	1,477	125	AM3+	Desktop
AMD FX-4200 Quad-Core	4	3,119	1,313	125	AM3+	Desktop
AMD FX-4300 Quad-Core	2	2,990	1,478	95	AM3+	Desktop
AMD FX-4320	2	3,150	1,564	95	AM3+	Desktop
AMD FX-4330	2	3,146	1,563	95	AM3+	Desktop
AMD FX-4350 Quad-Core	2	3,284	1,605	125	AM3+	Desktop
AMD FX-6100 Six-Core	3	3,694	1,317	95	AM3+	Desktop
AMD FX-6120 Six-Core	3	3,909	1,413	95	AM3+	Desktop
AMD FX-6130 Six-Core	3	4,353	1,390	125	AM3+	Desktop
AMD FX-6200 Six-Core	3	4,093	1,405	125	AM3+	Desktop
AMD FX-6300 Six-Core	3	4,220	1,486	95	AM3+	Desktop
AMD FX-6330 Six-Core	3	4,433	1,531	95	AM3+	Desktop
AMD FX-6350 Six-Core	3	4,623	1,575	125	AM3+	Desktop
AMD FX-670K Quad-Core	2	2,980	1,578	65	FM2	Desktop
AMD FX-7500 APU	4	1,926	960	19	FP3	Laptop
AMD FX-7600P	4	2,557	1,238	35	FP3	Laptop
AMD FX-7600P APU	4	2,856	1,436	35	FP3	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD FX-8100 Eight-Core	4	4,095	1,170	95	AM3+	Desktop
AMD FX-8120 Eight-Core	4	4,631	1,330	125	AM3+	Desktop
AMD FX-8140 Eight-Core	4	4,860	1,273	95	AM3+	Desktop
AMD FX-8150 Eight-Core	4	5,298	1,435	125	AM3+	Desktop
AMD FX-8300 Eight-Core	4	5,337	1,489	95	AM3+	Desktop
AMD FX-8310 Eight-Core	4	5,045	1,408	95	AM3+	Desktop
AMD FX-8320 Eight-Core	4	5,451	1,466	125	AM3+	Desktop
AMD FX-8320E Eight-Core	4	5,114	1,433	95	AM3+	Desktop
AMD FX-8350 Eight-Core	4	6,082	1,582	125	AM3+	Desktop
AMD FX-8370 Eight-Core	4	6,141	1,618	125	AM3+	Desktop
AMD FX-8370E Eight-Core	4	5,319	1,468	95	AM3+	Desktop
AMD FX-870K Quad Core	2	3,227	1,470	NA	Unknown	Unknown
AMD FX-8800P	2	2,829	1,357	35	FP4	Laptop
AMD FX-9370 Eight-Core	4	6,331	1,697	220	AM3+	Desktop
AMD FX-9590 Eight-Core	4	6,787	1,811	220	AM3+	Desktop
AMD FX-9800P	4	2,511	1,194	15	Unknown	Laptop
AMD FX-9830P	4	3,299	1,554	35	FP4	Laptop
AMD FX-B4150 Quad-Core	2	3,369	1,425	95	AM3+	Desktop
AMD G-T40E	2	289	313	6.4	FT1	Laptop
AMD G-T40N	2	299	323	9	FT1	Laptop
AMD G-T40R	1	120	327	5.5	FT1	Laptop
AMD G-T44R	1	120	302	9	FT1	Laptop
AMD G-T48E	2	432	457	18	FT1	Laptop
AMD G-T52R	1	177	381	18	FT1	Laptop
AMD G-T56E	2	442	522	18	FT1	Laptop
AMD G-T56N	2	484	528	18	FT1	Laptop
AMD Geode NX 2400+	1	400	634	NA	Unknown	Unknown
AMD GX-210JA SOC	2	248	231	6	FT3 (769-BGA)	Laptop
AMD GX-212JC SOC	2	645	454	6	FT3b	Laptop
AMD GX-217GA SOC	2	794	564	15	FT3 (769-BGA)	Laptop
AMD GX-218GL SOC	2	754	627	15	BGA769 (FT3b)	Laptop
AMD GX-222GC SOC	2	1,044	783	15	BGA769 (FT3b)	Laptop, Mobile/Embedded
AMD GX-412HC	4	1,095	414	7	FT3b	Laptop
AMD GX-412TC SOC	4	650	250	6	FT3b	Mobile/Embedded
AMD GX-415GA SOC	4	1,405	513	15	FT3 (769-BGA)	Laptop
AMD GX-416RA SOC	4	1,604	561	NA	FT3	Mobile/Embedded
AMD GX-420CA SOC	4	1,785	677	25	FT3 (769-BGA)	Laptop
AMD GX-420MC SOC	4	1,796	695	17.5	FTB3b	Laptop
AMD GX-424CC SOC	4	1,819	803	25	FT3b	Laptop
AMD Opteron 1212	2	593	729	103	AM2	Server
AMD Opteron 1212 HE	2	771	731	65	AM2	Server
AMD Opteron 1214	2	763	831	103	AM2	Server
AMD Opteron 1214 HE	2	806	811	65	AM2	Server
AMD Opteron 1216	2	781	810	103	AM2	Server
AMD Opteron 1216 HE	2	727	847	65	AM2	Server
AMD Opteron 1218	2	910	962	103	AM2	Server
AMD Opteron 1218 HE	2	979	940	65	AM2	Server
AMD Opteron 1220	2	1,036	1,077	103	AM2	Server
AMD Opteron 1222	2	1,089	1,128	103	AM2	Server
AMD Opteron 1352	4	1,547	857	75	AM2	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Opteron 1356	4	1,703	918	75	AM2	Server
AMD Opteron 1381	4	1,797	1,011	75	AM3	Server
AMD Opteron 1385	4	2,089	1,069	115	AM2+,AM3	Server
AMD Opteron 1389	4	2,079	1,102	75	AM2	Server
AMD Opteron 144	1	316	376	67	939	Server
AMD Opteron 146	1	346	400	67	939	Server
AMD Opteron 148	1	392	443	85.3	939	Server
AMD Opteron 150	1	393	471	85.3	939	Server
AMD Opteron 152	1	428	487	104	939	Server
AMD Opteron 154	1	457	534	104	939	Server
AMD Opteron 165	2	531	638	110	939	Server
AMD Opteron 170	2	648	715	110	939	Server
AMD Opteron 175	2	682	773	110	939	Server
AMD Opteron 180	2	746	874	110	939	Server
AMD Opteron 185	2	695	884	110	939	Server
[Dual CPU] AMD Opteron 2216	2	1,771	865	95	F (1207)	Server
AMD Opteron 2218	2	1,036	491	95	F (1207)	Server
[Dual CPU] AMD Opteron 2218	2	1,994	964	95	F (1207)	Server
AMD Opteron 2220	2	1,106	553	95	F (1207)	Server
[Dual CPU] AMD Opteron 2220	2	1,533	1,013	95	F (1207)	Server
AMD Opteron 2220 SE	2	909	519	119	F (1207)	Server
AMD Opteron 2222	2	1,198	618	95	F (1207)	Server
[Dual CPU] AMD Opteron 2222	2	2,098	964	95	F (1207)	Server
AMD Opteron 2354	4	1,509	857	115	F (1207)	Server
[Dual CPU] AMD Opteron 2354	4	3,242	899	115	F (1207)	Server
AMD Opteron 2356	4	1,829	905	75	F (1207)	Server
[Dual CPU] AMD Opteron 2356	4	3,519	907	75	F (1207)	Server
AMD Opteron 2373 EE	4	1,744	876	60	F (1207)	Server
[Dual CPU] AMD Opteron 2373 EE	4	3,521	865	60	F (1207)	Server
[Dual CPU] AMD Opteron 2374 HE	4	3,667	915	55	F (1207)	Server
AMD Opteron 2378	4	1,864	936	75	F (1207)	Server
[Dual CPU] AMD Opteron 2382	4	4,516	1,157	115	F (1207)	Server
AMD Opteron 2384	4	2,074	1,074	75	F (1207)	Server
[Dual CPU] AMD Opteron 2387	4	4,105	1,107	75	F (1207)	Server
AMD Opteron 2393 SE	2	1,317	1,237	105	F (1207)	Server
AMD Opteron 2419 EE	6	1,902	396	60	F (1207)	Server
AMD Opteron 2427	6	1,995	386	75	F (1207)	Server
[Dual CPU] AMD Opteron 2427	6	4,499	906	75	F (1207)	Server
AMD Opteron 2431	6	2,894	772	75	F (1207)	Server
[Dual CPU] AMD Opteron 2431	6	5,935	1,060	75	F (1207)	Server
AMD Opteron 2435	6	3,061	593	75	F (1207)	Server
[Dual CPU] AMD Opteron 2435	6	5,260	1,122	75	F (1207)	Server
AMD Opteron 254	1	451	578	68	940	Server
AMD Opteron 270	2	736	587	95	940	Server
AMD Opteron 275	2	839	445	95	940	Server
AMD Opteron 280	2	765	430	95	940	Server
AMD Opteron 285	2	956	509	95	940	Server
[Dual CPU] AMD Opteron 285	2	1,441	989	95	940	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
[Dual CPU] AMD Opteron 290	2	1,430	1,046	95	940	Server
AMD Opteron 3250 HE	2	2,061	1,003	45	AM3+	Server
AMD Opteron 3260 HE	2	2,283	900	45	AM3+	Server
AMD Opteron 3280	8	3,783	1,062	65	AM3+	Server
AMD Opteron 3320 EE	2	1,918	838	25	AM3+	Server
AMD Opteron 3350 HE	4	2,699	1,263	45	Unknown	Server
AMD Opteron 3365	4	4,083	1,133	65	AM3+	Server
AMD Opteron 3380	8	4,358	1,165	65	Unknown	Server
AMD Opteron 4130	4	2,342	1,116	95	F (1207)	Server
[Dual CPU] AMD Opteron 4130	4	4,315	1,067	95	F (1207)	Server
AMD Opteron 4162 EE	6	2,058	382	35	F (1207)	Server
AMD Opteron 4170 HE	6	2,382	476	65	C32	Server
[Dual CPU] AMD Opteron 4170 HE	6	5,152	852	65	C32	Server
AMD Opteron 4174 HE	6	2,986	1,035	65	C32	Server
[Dual CPU] AMD Opteron 4174 HE	6	5,656	950	65	C32	Server
AMD Opteron 4184	6	2,872	630	95	C32	Server
AMD Opteron 4226	3	3,400	1,157	95	Socket C32	Server
[Dual CPU] AMD Opteron 4238	3	7,236	1,313	95	Socket C32	Server
AMD Opteron 4274 HE	4	5,776	1,060	65	C32	Server
[Dual CPU] AMD Opteron 4274 HE	4	6,909	1,037	65	C32	Server
AMD Opteron 4280	4	4,504	1,141	95	Socket C32	Server
AMD Opteron 4284	4	4,665	1,181	95	Socket C32	Server
[Dual CPU] AMD Opteron 4284	4	8,560	1,369	95	Socket C32	Server
AMD Opteron 4332 HE	6	3,911	1,362	65	Socket C32	Server
AMD Opteron 4334	3	3,949	1,269	95	Socket C32	Server
AMD Opteron 4365 EE	4	3,582	957	40	Socket C32	Server
AMD Opteron 4376 HE	4	4,318	1,075	65	Socket C32	Server
AMD Opteron 4386	4	3,273	777	95	C32	Server
[Dual CPU] AMD Opteron 4386	4	9,253	1,309	95	C32	Server
AMD Opteron 6128	8	2,826	447	115	G34	Server
[Dual CPU] AMD Opteron 6128	8	6,141	862	115	G34	Server
AMD Opteron 6128 HE	8	2,932	823	85	Socket G34	Server
[Dual CPU] AMD Opteron 6128 HE	8	6,339	883	85	Socket G34	Server
[Dual CPU] AMD Opteron 6134	8	6,053	898	115	G34	Server
AMD Opteron 6136	8	3,381	549	115	Socket G34	Server
[Dual CPU] AMD Opteron 6136	8	7,964	1,059	115	Socket G34	Server
AMD Opteron 6164 HE	12	3,478	399	85	Socket G34	Server
[Quad CPU] AMD Opteron 6168	12	15,745	845	115	G34	Server
AMD Opteron 6172	12	2,615	564	115	G34	Server
[Quad CPU] AMD Opteron 6172	12	16,032	919	115	G34	Server
AMD Opteron 6174	12	3,697	488	115	Socket G34	Server
[Quad CPU] AMD Opteron 6174	12	12,607	939	115	Socket G34	Server
AMD Opteron 6176 SE	12	3,564	507	140	G34	Server
[Dual CPU] AMD Opteron 6176 SE	12	7,818	963	140	G34	Server
AMD Opteron 6212	4	3,973	962	115	Socket G34	Server
AMD Opteron 6220	4	4,753	1,203	115	Socket G34	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Opteron 6234	6	4,072	547	115	G34	Server
[Dual CPU] AMD Opteron 6234	6	8,644	887	115	G34	Server
AMD Opteron 6238	6	5,625	1,157	115	Socket G34	Server
[Dual CPU] AMD Opteron 6238	6	8,206	1,076	115	Socket G34	Server
AMD Opteron 6272	8	5,240	753	115	G34	Server
[Dual CPU] AMD Opteron 6272	8	9,239	966	115	G34	Server
AMD Opteron 6274	8	5,643	871	115	G34	Server
[Dual CPU] AMD Opteron 6274	8	10,313	974	115	G34	Server
AMD Opteron 6276	8	6,348	1,033	115	Socket G34	Server
[Quad CPU] AMD Opteron 6276	8	12,514	968	115	Socket G34	Server
[Dual CPU] AMD Opteron 6276	8	9,168	916	115	Socket G34	Server
[Quad CPU] AMD Opteron 6278	16	13,733	1,007	115	Unknown	Server
AMD Opteron 6281	8	7,279	1,129	NA	Socket G34	Server
AMD Opteron 6282 SE	16	6,385	953	140	Unknown	Server
[Quad CPU] AMD Opteron 6282 SE	16	12,083	894	140	Unknown	Server
[Dual CPU] AMD Opteron 6282 SE	16	7,130	517	140	Unknown	Server
[Dual CPU] AMD Opteron 6284 SE	16	10,619	857	140	Socket G34	Server
AMD Opteron 6287 SE	16	6,925	1,091	NA	G34	Server
AMD Opteron 6328	4	5,306	1,419	115	G34	Server
[Quad CPU] AMD Opteron 6328	4	10,076	1,252	115	G34	Server
[Dual CPU] AMD Opteron 6328	4	9,508	1,442	115	G34	Server
AMD Opteron 6344	6	6,069	1,231	115	Unknown	Server
[Dual CPU] AMD Opteron 6344	6	9,023	672	115	Unknown	Server
AMD Opteron 6348	6	7,850	1,333	115	Unknown	Server
[Dual CPU] AMD Opteron 6348	6	13,470	1,344	115	Unknown	Server
AMD Opteron 6366 HE	8	5,613	1,003	85	Unknown	Server
[Dual CPU] AMD Opteron 6366 HE	8	10,265	1,167	85	Unknown	Server
AMD Opteron 6376	8	5,572	1,165	115	Socket G34	Server
[Quad CPU] AMD Opteron 6376	8	21,745	1,185	115	Socket G34	Server
[Dual CPU] AMD Opteron 6376	8	12,601	1,153	115	Socket G34	Server
AMD Opteron 6378	8	5,889	1,127	115	G34	Server
[Dual CPU] AMD Opteron 6378	8	13,403	1,118	115	G34	Server
[Quad CPU] AMD Opteron 6378	8	13,236	1,065	115	G34	Server
AMD Opteron 6380	8	6,687	1,092	115	G34	Server
[Quad CPU] AMD Opteron 6380	8	14,445	1,217	115	G34	Server
[Dual CPU] AMD Opteron 6380	8	11,807	1,042	115	G34	Server
AMD Opteron 6386 SE	16	8,291	1,305	140	Socket G34	Server
[Dual CPU] AMD Opteron 6386 SE	16	12,761	1,297	140	Socket G34	Server
[Quad CPU] AMD Opteron 8356	4	5,397	929	75	F (1207)	Server
[Quad CPU] AMD Opteron 8378	4	7,726	1,044	115	F (1207)	Server
[Dual CPU] AMD Opteron 8431	6	5,716	1,002	115	F (1207)	Server
[Quad CPU] AMD Opteron 8435	6	11,843	1,156	75	F (1207)	Server
AMD Opteron 8439 SE	6	2,479	590	105	F (1207)	Server
[Dual CPU] AMD Opteron 8439 SE	6	6,340	1,204	105	F (1207)	Server
[Quad CPU] AMD Opteron 885	2	2,696	NA	95	949	Server
AMD Opteron X2170 APU	4	1,911	832	25	FT3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Opteron X3418 APU	4	3,043	1,427	25	Unknown	Server
AMD Opteron X3421 APU	4	3,299	1,481	35	Unknown	Server
AMD Phenom 8250 Triple-Core	3	1,114	752	65	Unknown	Desktop
AMD Phenom 8250e Triple-Core	3	1,084	729	65	940	Desktop
AMD Phenom 8400 Triple-Core	3	1,164	819	95	AM2+	Desktop
AMD Phenom 8450 Triple-Core	3	1,221	836	95	AM2+	Desktop
AMD Phenom 8450e Triple-Core	3	1,206	824	65	AM2+	Desktop
AMD Phenom 8600 Triple-Core	3	1,267	921	95	AM2+	Desktop
AMD Phenom 8600B Triple-Core	3	1,464	969	95	AM2+	Desktop
AMD Phenom 8650 Triple-Core	3	1,218	865	95	AM2+	Desktop
AMD Phenom 8750 Triple-Core	3	1,445	976	95	AM2+	Desktop
AMD Phenom 8750B Triple-Core	3	1,188	901	95	AM2+	Desktop
AMD Phenom 8850 Triple-Core	3	1,142	982	95	AM2+	Desktop
AMD Phenom 8850B Triple-Core	3	1,281	972	95	Unknown	Desktop
AMD Phenom 9100e Quad-Core	4	1,353	727	65	AM2+	Desktop
AMD Phenom 9150e Quad-Core	4	1,427	722	65	AM2+	Desktop
AMD Phenom 9350e Quad-Core	4	1,659	822	65	AM2+	Desktop
AMD Phenom 9450e Quad-Core	4	1,455	841	65	AM2+	Desktop
AMD Phenom 9500 Quad-Core	4	1,564	864	95	AM2+	Desktop
AMD Phenom 9550 Quad-Core	4	1,672	865	95	AM2+	Desktop
AMD Phenom 9600 Quad-Core	4	1,607	892	95	AM2+	Desktop
AMD Phenom 9600B Quad-Core	4	1,842	937	95	AM2+	Desktop
AMD Phenom 9650 Quad-Core	4	1,749	912	95	AM2+	Desktop
AMD Phenom 9750 Quad-Core	4	1,843	949	125	AM2+	Desktop
AMD Phenom 9750B Quad-Core	4	1,520	913	95	AM2+	Desktop
AMD Phenom 9850 Quad-Core	4	1,712	938	125	AM2+	Desktop
AMD Phenom 9850B Quad-Core	4	1,946	992	95	Unknown	Desktop
AMD Phenom 9950 Quad-Core	4	1,884	1,027	125	AM2+	Desktop
AMD Phenom FX-5000 Quad-Core	4	1,599	826	65	AM2+	Desktop
AMD Phenom FX-5200 Quad-Core	4	1,699	919	65	AM3	Desktop
AMD Phenom II N620 Dual-Core	2	992	1,092	35	S1	Laptop
AMD Phenom II N640 Dual-Core	2	1,135	1,121	35	S1	Laptop
AMD Phenom II N660 Dual-Core	2	1,083	1,093	35	S1	Laptop
AMD Phenom II N830 3+1	4	1,768	935	35	S1	Laptop
AMD Phenom II N830 Triple-Core	3	1,241	828	35	S1	Laptop
AMD Phenom II N850 Triple-Core	3	1,318	898	35	S1	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Core						
AMD Phenom II N930 Quad-Core	4	1,584	817	35	S1	Laptop
AMD Phenom II N950 Quad-Core	4	1,587	859	35	S1	Laptop
AMD Phenom II N970 Quad-Core	4	1,687	904	35	S1	Laptop
AMD Phenom II P650 Dual-Core	2	933	985	35	S1	Laptop
AMD Phenom II P820 Triple-Core	3	1,068	717	25	S1	Laptop
AMD Phenom II P840 Triple-Core	3	1,079	760	35	S1	Laptop
AMD Phenom II P860 Triple-Core	3	1,250	831	35	S1	Laptop
AMD Phenom II P920 Quad-Core	4	1,006	597	25	S1	Laptop
AMD Phenom II P940 Quad-Core	4	1,319	679	35	S1	Laptop
AMD Phenom II P960 Quad-Core	4	1,404	738	35	S1	Laptop
AMD Phenom II X2 511	2	1,265	1,295	65	AM2+/AM3	Desktop
AMD Phenom II X2 521	2	1,374	1,409	65	AM2+/AM3	Desktop
AMD Phenom II X2 545	2	1,222	1,183	80	AM2+/AM3	Desktop
AMD Phenom II X2 550	2	1,140	1,205	80	AM2+/AM3	Desktop
AMD Phenom II X2 555	2	1,308	1,304	80	AM2+/AM3	Desktop
AMD Phenom II X2 560	2	1,381	1,365	80	AM2+/AM3	Desktop
AMD Phenom II X2 565	2	1,442	1,376	80	AM2+/AM3	Desktop
AMD Phenom II X2 570	2	1,437	1,409	80	AM3	Desktop
AMD Phenom II X2 B53	2	1,137	1,161	80	AM3	Desktop
AMD Phenom II X2 B55	2	1,204	1,205	80	AM3	Desktop
AMD Phenom II X2 B57	2	1,260	1,273	80	Unknown	Desktop
AMD Phenom II X2 B59	2	1,396	1,368	80	AM2+/AM3	Desktop
AMD Phenom II X3 700e	3	1,451	961	65	AM3	Desktop
AMD Phenom II X3 705e	3	1,222	962	65	AM3	Desktop
AMD Phenom II X3 710	3	1,571	1,067	95	AM3	Desktop
AMD Phenom II X3 720	3	1,600	1,108	95	AM3	Desktop
AMD Phenom II X3 740	3	1,424	982	95	Unknown	Desktop
AMD Phenom II X3 B73	3	1,671	1,100	95	AM3	Desktop
AMD Phenom II X3 B75	3	1,751	1,250	95	AM3	Desktop
AMD Phenom II X3 B77	3	1,844	1,310	95	AM2+/AM3	Desktop
AMD Phenom II X4 805	4	2,001	1,022	95	AM3	Desktop
AMD Phenom II X4 810	4	1,999	1,037	95	AM3	Desktop
AMD Phenom II X4 820	4	2,081	1,121	95	AM3	Desktop
AMD Phenom II X4 830	4	2,072	1,083	95	AM2+/AM3	Desktop
AMD Phenom II X4 840	4	2,430	1,299	95	AM2+/AM3	Desktop
AMD Phenom II X4 840T	4	2,360	1,272	95	AM2+/AM3	Desktop
AMD Phenom II X4 850	4	2,455	1,251	95	AM2+/AM3	Desktop
AMD Phenom II X4 900e	4	1,727	966	65	AM3	Desktop
AMD Phenom II X4 905e	4	2,014	1,034	65	AM3	Desktop
AMD Phenom II X4 910	4	1,776	988	95	AM3	Desktop
AMD Phenom II X4 910e	4	2,131	1,079	65	AM3	Desktop
AMD Phenom II X4 920	4	2,181	1,133	125	AM2+	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Phenom II X4 940	4	2,351	1,212	125	AM2+	Desktop
AMD Phenom II X4 945	4	2,412	1,235	125	AM3	Desktop
AMD Phenom II X4 955	4	2,536	1,296	125	AM3	Desktop
AMD Phenom II X4 960T	4	2,375	1,304	95	AM3	Desktop
AMD Phenom II X4 965	4	2,659	1,366	125	AM3	Desktop
AMD Phenom II X4 970	4	2,713	1,396	125	AM3	Desktop
AMD Phenom II X4 973	4	2,204	1,180	NA	Unknown	Desktop
AMD Phenom II X4 975	4	2,610	1,344	125	AM3	Desktop
AMD Phenom II X4 977	4	2,377	1,368	95	Unknown	Desktop
AMD Phenom II X4 980	4	2,839	1,511	125	AM3	Desktop
AMD Phenom II X4 B05e	4	1,906	974	NA	Unknown	Desktop
AMD Phenom II X4 B15e	4	1,825	1,069	NA	AM2+/AM3	Desktop
AMD Phenom II X4 B25	4	2,108	1,040	NA	AM2+/AM3	Desktop
AMD Phenom II X4 B35	4	2,319	1,182	NA	AM2+/AM3	Desktop
AMD Phenom II X4 B40	4	2,238	1,231	NA	Unknown	Desktop
AMD Phenom II X4 B45	4	2,280	1,223	NA	Unknown	Desktop
AMD Phenom II X4 B50	4	2,448	1,287	NA	AM2+/AM3	Desktop
AMD Phenom II X4 B55	4	2,584	1,329	NA	AM2+/AM3	Desktop
AMD Phenom II X4 B60	4	2,627	1,346	NA	Unknown	Desktop
AMD Phenom II X4 B65	4	2,690	1,370	NA	AM2+/AM3	Desktop
AMD Phenom II X4 B70	4	2,303	1,209	65	AM2+ (938-pin)	Desktop
AMD Phenom II X4 B93	4	2,159	1,142	95	AM3	Desktop
AMD Phenom II X4 B95	4	2,427	1,243	95	AM3	Desktop
AMD Phenom II X4 B97	4	2,535	1,321	95	AM2+/AM3	Desktop
AMD Phenom II X4 B99	4	2,536	1,377	95	Unknown	Desktop
AMD Phenom II X6 1035T	6	3,014	1,224	95	AM3	Desktop
AMD Phenom II X6 1045T	6	3,241	1,281	95	AM3	Desktop
AMD Phenom II X6 1055T	6	3,352	1,327	125	AM3	Desktop
AMD Phenom II X6 1065T	6	3,398	1,361	95	AM3	Desktop
AMD Phenom II X6 1075T	6	3,474	1,385	125	AM3	Desktop
AMD Phenom II X6 1090T	6	3,801	1,452	125	AM3	Desktop
AMD Phenom II X6 1100T	6	3,909	1,498	125	AM3	Desktop
AMD Phenom II X6 1405T	6	3,371	1,200	95	AM2+,AM3	Desktop
AMD Phenom II X620 Dual-Core	2	1,262	1,339	45	S1	Laptop
AMD Phenom II X640 Dual-Core	2	1,165	1,142	45	S1	Desktop
AMD Phenom II X920 Quad-Core	4	1,669	944	45	S1	Laptop
AMD Phenom II X940 Quad-Core	4	1,797	785	45	S1	Laptop
AMD Phenom X2 Dual-Core GE-5060	2	1,566	1,053	NA	Unknown	Desktop
AMD Phenom X2 Dual-Core GE-6060	2	1,722	1,160	NA	Unknown	Desktop
AMD Phenom X2 Dual-Core GE-7060	2	1,010	1,332	NA	Unknown	Desktop
AMD Phenom X2 Dual-Core GP-7730	2	884	1,047	NA	Unknown	Desktop
AMD Phenom X3 8550	3	1,151	856	95	AM2/AM2+	Desktop
AMD Phenom X4 Quad-Core GP-9500	4	1,297	711	95	AM2+	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
GP-9530						
AMD Phenom X4 Quad-Core GP-9600	4	1,649	764	95	AM2+	Desktop
AMD Phenom X4 Quad-Core GP-9730	4	1,784	957	NA	AM2+ (940-pin)	Desktop
AMD Phenom X4 Quad-Core GS-6560	4	1,063	282	NA	Unknown	Desktop
AMD PRO A10-8700B	2	2,198	1,112	15	BGA (FP4)	Laptop
AMD PRO A10-8730B	4	2,306	1,136	15	FP4	Laptop
AMD PRO A10-8750B	2	2,950	1,328	65	FM2+	Desktop
AMD PRO A10-8770	4	3,574	1,596	65	AM4	Desktop
AMD PRO A10-8770E	4	3,014	1,451	35	AM4	Desktop
AMD PRO A10-8850B	2	3,752	1,611	95	FM2+	Desktop
AMD PRO A10-9700	2	3,601	1,630	65	AM4	Desktop
AMD PRO A10-9700B	4	2,545	1,294	15	FP4	Laptop
AMD PRO A10-9700E	2	3,027	1,438	35	AM4	Desktop
AMD PRO A12-8800B	2	2,673	1,354	15	FP4	Laptop
AMD PRO A12-8830B	4	2,628	1,378	15	BGA (FP4)	Laptop
AMD PRO A12-8870	4	3,821	1,753	65	AM4	Desktop
AMD PRO A12-8870E	4	3,021	1,443	35	AM4	Desktop
AMD PRO A12-9800	4	3,755	1,705	65	AM4	Desktop
AMD PRO A12-9800B	4	2,710	1,411	15	FP4	Laptop
AMD PRO A12-9800E	4	3,113	1,496	35	AM4	Desktop
AMD PRO A4-3350B APU	4	1,790	789	15	FT3b	Laptop
AMD PRO A4-4350B	2	1,077	909	15	FT4	Laptop
AMD PRO A4-8350B	1	1,690	1,437	65	FM2+	Desktop
AMD PRO A6-7350B	2	1,177	1,171	15	FMA4	Laptop
AMD PRO A6-8500B	2	1,601	1,340	15	FP4	Laptop
AMD PRO A6-8530B	2	1,158	1,139	15	FP4	Laptop
AMD PRO A6-8550B	1	1,882	1,631	65	FM2+	Desktop
AMD PRO A6-8570	2	1,915	1,651	65	AM4	Desktop
AMD PRO A6-8570E	2	1,652	1,341	35	Unknown	Desktop
AMD PRO A6-9500	2	1,784	1,520	65	AM4	Desktop
AMD PRO A6-9500B	2	1,357	1,215	15	FP4	Laptop
AMD PRO A6-9500E	2	1,689	1,501	35	AM4	Desktop
AMD PRO A8-8600B	4	2,226	1,107	15	BGA (FP4)	Laptop
AMD PRO A8-8650B	4	3,204	1,483	65	FM2+	Desktop
AMD PRO A8-8670E	4	3,102	1,383	35	AM4	Desktop
AMD PRO A8-9600	2	3,310	1,504	65	AM4	Desktop
AMD PRO A8-9600B	4	2,203	1,153	15	FP4	Laptop
AMD QC-4000	4	1,155	449	15	FT3	Laptop
AMD R-260H APU	2	954	902	17	BGA827 (FP2)	Laptop
AMD R-272F APU	2	1,215	1,087	35	FS1	Desktop, Laptop
AMD R-460L APU	4	1,538	928	25	BGA827 (FP2)	Laptop
AMD R-464L APU	4	1,773	1,123	35	FS1r2	Laptop, Mobile/Embedded
AMD RX-225FB	2	892	794	NA	FP3	Mobile/Embedded
AMD RX-425BB	4	2,637	1,178	35	FP3	Mobile/Embedded
AMD RX-427BB	4	2,747	1,301	35	FP3	Laptop
AMD Ryzen 3 1200	4	6,262	1,926	65	AM4	Desktop
AMD Ryzen 3 1300X	4	6,940	2,122	65	AM4	Desktop
AMD Ryzen 3 210	4	13,009	3,691	28	FP8	Desktop, Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen 3 2200GE	4	5,875	1,911	35	AM4	Desktop
AMD Ryzen 3 2200U	2	3,685	1,683	15	FP5	Laptop
AMD Ryzen 3 2300U	4	5,490	1,739	15	FP5	Laptop
AMD Ryzen 3 2300X	4	7,601	2,350	65	AM4	Desktop
AMD Ryzen 3 3100	4	11,564	2,416	65	AM4	Desktop
AMD Ryzen 3 3200G	4	7,054	2,193	65	AM4	Desktop
AMD Ryzen 3 3200GE	4	7,289	2,207	35	AM4	Desktop
AMD Ryzen 3 3200U	2	3,756	1,792	15	FP5	Laptop
AMD Ryzen 3 3250C	2	3,153	1,911	15	FP5	Laptop, Mobile/Embedded
AMD Ryzen 3 3250U	2	3,766	1,747	15	FP5	Laptop
AMD Ryzen 3 3300U	4	5,643	1,832	15	FP5	Laptop
AMD Ryzen 3 3300X	4	12,593	2,668	65	AM4	Desktop
AMD Ryzen 3 3350U	4	5,779	1,905	15	Unknown	Laptop
AMD Ryzen 3 4100	4	11,049	2,530	65	AM4	Desktop
AMD Ryzen 3 4300G	4	9,994	2,502	65	AM4	Desktop
AMD Ryzen 3 4300GE	4	11,252	2,547	35	AM4	Desktop
AMD Ryzen 3 4300U	4	7,366	2,294	15	FP6	Laptop
AMD Ryzen 3 5300G	4	13,043	3,053	65	AM4	Desktop
AMD Ryzen 3 5300GE	4	12,856	3,082	35	AM4	Desktop
AMD Ryzen 3 5300U	4	9,621	2,345	15	FP6	Laptop
AMD Ryzen 3 5400U	4	11,006	2,740	15	FP6	Laptop
AMD Ryzen 3 5425U	4	11,177	2,885	15	FP6	Laptop
AMD Ryzen 3 7320C	4	8,265	2,439	15	FT6	Laptop
AMD Ryzen 3 7320U	4	8,681	2,346	15	FP7	Laptop
AMD Ryzen 3 7330U	4	10,947	2,976	15	FP6	Laptop
AMD Ryzen 3 7335U	4	12,540	3,045	28	FP7	Desktop, Laptop
AMD Ryzen 3 7440U	4	12,991	2,614	28	FP7 FP7r2	Laptop
AMD Ryzen 3 8300G	4	14,374	3,873	65	AM5	Desktop
AMD Ryzen 3 8300GE	4	13,846	3,837	35	Unknown	Desktop
AMD Ryzen 3 8440U	4	12,805	3,648	28	FP7, FP7r2	Desktop, Laptop
AMD Ryzen 3 PRO 1200	4	5,808	1,815	65	AM4	Desktop
AMD Ryzen 3 PRO 1300	4	7,234	2,187	65	AM4	Desktop
AMD Ryzen 3 PRO 2100GE	2	4,054	1,800	35	AM4	Desktop
AMD Ryzen 3 PRO 2200G	4	6,630	2,033	65	AM4	Desktop
AMD Ryzen 3 PRO 2200GE	4	6,457	2,062	35	AM4	Desktop
AMD Ryzen 3 PRO 2300U	4	5,643	1,794	15	FP5	Laptop
AMD Ryzen 3 PRO 3200G	4	6,460	2,115	65	AM4	Desktop
AMD Ryzen 3 PRO 3200GE	4	6,859	2,145	35	AM4	Laptop
AMD Ryzen 3 PRO 3300U	4	5,961	1,932	15	FP5	Laptop
AMD Ryzen 3 PRO 4200G	4	10,831	2,554	65	FP6	Desktop
AMD Ryzen 3 PRO 4200GE	4	10,930	2,540	35	Unknown	Laptop
AMD Ryzen 3 PRO 4350G	4	10,922	2,546	65	AM4	Desktop
AMD Ryzen 3 PRO 4350GE	4	10,923	2,516	35	AM4	Desktop
AMD Ryzen 3 PRO 4355GE	4	10,559	2,572	35	AM4	Desktop
AMD Ryzen 3 PRO 4450U	4	9,720	2,333	15	FP6	Laptop
AMD Ryzen 3 PRO 5350G	4	13,793	3,101	65	AM4	Desktop
AMD Ryzen 3 PRO 5350GE	4	12,637	3,087	35	AM4	Desktop
AMD Ryzen 3 PRO 5355GE	4	12,761	3,089	35	AM4	Desktop
AMD Ryzen 3 PRO 5450U	4	11,044	2,768	15	FP6	Laptop
AMD Ryzen 3 PRO 5475U	4	11,381	2,905	15	FP6	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen 3 PRO 7335U	4	12,363	3,104	30	FP7r2	Desktop, Laptop
AMD Ryzen 3 PRO 8300G	4	14,539	3,842	65	AM5	Desktop
AMD Ryzen 3 PRO 8300GE	4	14,719	3,893	35	AM5	Desktop
AMD Ryzen 5 1400	4	7,736	1,886	65	AM4	Desktop
AMD Ryzen 5 1500X	4	9,088	2,109	65	AM4	Desktop
AMD Ryzen 5 1600	6	12,275	2,066	65	AM4	Desktop
AMD Ryzen 5 1600X	6	13,038	2,195	95	AM4	Desktop
AMD Ryzen 5 220	6	19,411	3,710	28	FP8	Desktop, Laptop
AMD Ryzen 5 230	6	19,681	2,865	28	FP8	Desktop, Laptop
AMD Ryzen 5 240	6	21,572	3,407	45	FP8	Desktop, Laptop
AMD Ryzen 5 2400G	4	8,738	2,145	65	AM4	Desktop
AMD Ryzen 5 2400GE	4	7,374	2,097	35	AM4	Desktop
AMD Ryzen 5 2500U	4	6,511	1,805	15	FP5	Laptop
AMD Ryzen 5 2500X	4	9,455	2,327	65	AM4	Desktop
AMD Ryzen 5 2600	6	13,169	2,240	65	AM4	Desktop
AMD Ryzen 5 2600E	6	11,771	1,992	65	AM4	Desktop
AMD Ryzen 5 2600H	4	8,002	2,085	45	FP5	Laptop
AMD Ryzen 5 2600X	6	13,893	2,381	95	AM4	Desktop
AMD Ryzen 5 3350G	4	8,970	2,245	65	AM4	Desktop
AMD Ryzen 5 3350GE	4	9,276	2,291	35	Unknown	Desktop
AMD Ryzen 5 3400G	4	9,223	2,321	65	AM4	Desktop
AMD Ryzen 5 3400GE	4	8,848	2,283	35	AM4	Desktop
AMD Ryzen 5 3450U	4	6,697	1,879	15	FP5	Laptop
AMD Ryzen 5 3500	6	12,801	2,499	65	AM4	Desktop
AMD Ryzen 5 3500C	4	5,602	1,979	15	FP5	Laptop
AMD Ryzen 5 3500U	4	6,872	1,926	15	FP5	Laptop
AMD Ryzen 5 3500X	6	13,162	2,502	65	AM4	Desktop
AMD Ryzen 5 3550H	4	7,753	2,021	35	FP5	Laptop
AMD Ryzen 5 3550U	4	7,681	2,053	15	Unknown	Laptop
AMD Ryzen 5 3580U	4	7,060	1,895	15	FP5	Laptop
AMD Ryzen 5 3600	6	17,709	2,563	65	AM4	Desktop
AMD Ryzen 5 3600X	6	18,167	2,650	95	AM4	Desktop
AMD Ryzen 5 3600XT	6	18,581	2,754	95	AM4	Desktop
AMD Ryzen 5 4400G	6	17,160	2,711	65	AM4	Desktop
AMD Ryzen 5 4500	6	16,115	2,595	65	AM4	Desktop
AMD Ryzen 5 4500U	6	10,808	2,418	15	FP6	Laptop
AMD Ryzen 5 4600G	6	16,005	2,655	65	AM4	Desktop
AMD Ryzen 5 4600GE	6	15,820	2,629	35	AM4	Desktop
AMD Ryzen 5 4600H	6	14,290	2,422	45	FP6	Laptop
AMD Ryzen 5 4600HS	6	14,297	2,407	35	FP6	Laptop
AMD Ryzen 5 4600U	6	13,436	2,442	15	FP6	Laptop
AMD Ryzen 5 5500	6	19,347	3,059	65	AM4	Desktop
AMD Ryzen 5 5500GT	6	20,254	3,222	65	AM4	Desktop
AMD Ryzen 5 5500H	4	11,436	2,938	45	FP6	Laptop
AMD Ryzen 5 5500U	6	12,882	2,425	15	FP6	Laptop
AMD Ryzen 5 5560U	6	15,227	2,828	15	AM4	Laptop
AMD Ryzen 5 5600	6	21,559	3,257	65	AM4	Desktop
AMD Ryzen 5 5600G	6	19,795	3,187	65	AM4	Desktop
AMD Ryzen 5 5600GE	6	18,439	3,218	35	AM4	Desktop
AMD Ryzen 5 5600GT	6	20,388	3,346	65	AM4	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Ryzen 5 5600T	6	22,088	3,343	65	AM4	Desktop
AMD Ryzen 5 5600U	6	15,238	2,898	15	FP6	Laptop
AMD Ryzen 5 5600X	6	21,863	3,363	65	AM4	Desktop
AMD Ryzen 5 5600X3D	6	21,850	3,182	105	AM4	Desktop
AMD Ryzen 5 5600XT	6	22,184	3,466	65	AM4	Desktop
AMD Ryzen 5 5625U	6	14,828	2,876	15	FP6	Laptop
AMD Ryzen 5 6600H	6	18,682	3,181	45	FP7	Laptop
AMD Ryzen 5 6600HS Creator Edition	6	18,117	3,097	35	FP7	Laptop
AMD Ryzen 5 6600U	6	16,606	3,152	25	FP7	Laptop
AMD Ryzen 5 7235HS	4	12,240	2,885	45	FP7r2	Desktop, Laptop
AMD Ryzen 5 7400F	6	25,615	3,660	65	AM5 (LGA 1718)	Desktop
AMD Ryzen 5 7430U	6	17,010	3,097	15	AM4	Laptop
AMD Ryzen 5 7500F	6	26,840	3,843	65	AM5 (LGA 1718)	Desktop
AMD Ryzen 5 7520U	4	9,141	2,443	15	FP6	Laptop
AMD Ryzen 5 7530U	6	15,581	3,055	15	FP6	Laptop
AMD Ryzen 5 7533HS	6	16,157	3,213	54	FP7	Laptop
AMD Ryzen 5 7535HS	6	18,046	3,138	35	FP7	Laptop
AMD Ryzen 5 7535U	6	17,002	3,206	28	FP7	Laptop
AMD Ryzen 5 7540U	6	18,680	3,579	28	FP7 FP7r2	Laptop
AMD Ryzen 5 7600	6	27,055	3,908	65	AM5 (LGA 1718)	Desktop
AMD Ryzen 5 7600X	6	28,429	4,137	105	AM5	Desktop
AMD Ryzen 5 7600X3D	6	25,631	3,581	65	AM5	Desktop
AMD Ryzen 5 7640HS	6	22,999	3,655	54	FP7 FP7r2 FP8	Laptop
AMD Ryzen 5 7640U	6	21,159	3,521	28	FP7 FP7r2 FP8	Laptop
AMD Ryzen 5 7645HX	6	26,476	3,907	55	AM5 (LGA 1718)	Laptop
AMD Ryzen 5 8400F	6	24,530	3,688	65	AM5	Desktop
AMD Ryzen 5 8500G	6	21,653	3,895	65	AM5	Desktop
AMD Ryzen 5 8500GE	6	21,005	3,936	35	AM5	Desktop
AMD Ryzen 5 8540U	6	18,391	3,665	28	FP7 FP7r2	Desktop, Laptop
AMD Ryzen 5 8600G	6	25,356	3,883	65	AM5	Desktop
AMD Ryzen 5 8640HS	6	19,994	3,579	28	FP7 , FP7r2 , FP	Desktop, Laptop
AMD Ryzen 5 8640U	6	20,253	3,514	28	FP7 FP7r2 FP8	Desktop, Laptop
AMD Ryzen 5 8645HS	6	22,674	3,654	45	FP7 , FP7r2 , FP	Desktop, Laptop
AMD Ryzen 5 9600	6	29,917	4,466	65	AM5	Desktop
AMD Ryzen 5 9600X	6	30,040	4,579	65	AM5	Desktop
AMD Ryzen 5 Microsoft Surface Edition	4	7,243	1,815	15	FP5	Laptop
AMD Ryzen 5 PRO 1500	4	9,142	2,150	65	AM4	Desktop
AMD Ryzen 5 PRO 1600	6	11,823	1,989	65	AM4	Desktop
AMD Ryzen 5 PRO 230	6	21,025	3,736	28	FP8	Desktop, Laptop, Mobile/Embedded
AMD Ryzen 5 PRO 2400G	4	8,570	2,149	65	AM4	Desktop
AMD Ryzen 5 PRO 2400GE	4	7,751	2,124	35	AM4	Desktop
AMD Ryzen 5 PRO 2500U	4	6,627	1,787	15	FP5	Laptop
AMD Ryzen 5 PRO 2600	6	13,424	2,270	65	AM4	Desktop
AMD Ryzen 5 PRO 3350G	4	9,198	2,258	65	AM4	Desktop
AMD Ryzen 5 PRO 3350GE	4	9,643	2,340	35	Unknown	Desktop
AMD Ryzen 5 PRO 3400G	4	9,096	2,292	65	AM4	Desktop
AMD Ryzen 5 PRO 3400GE	4	7,861	2,153	35	AM4	Desktop
AMD Ryzen 5 PRO 3500U	4	7,013	1,944	15	FP5	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen 5 PRO 4400G	6	16,485	2,665	NA	Unknown	Desktop
AMD Ryzen 5 PRO 4400GE	6	14,795	2,664	35	Unknown	Laptop
AMD Ryzen 5 PRO 4500U	6	12,117	2,491	15	FP6	Laptop
AMD Ryzen 5 PRO 4650G	6	16,126	2,652	65	AM4	Desktop
AMD Ryzen 5 PRO 4650GE	6	15,418	2,608	35	AM4	Desktop
AMD Ryzen 5 PRO 4650U	6	12,339	2,398	15	FP6	Laptop
AMD Ryzen 5 PRO 4655G	6	16,240	2,690	65	AM4	Desktop
AMD Ryzen 5 PRO 4655GE	6	14,436	2,662	35	AM4	Desktop
AMD Ryzen 5 PRO 5645	6	21,904	3,441	NA	AM4	Desktop
AMD Ryzen 5 PRO 5650G	6	20,660	3,246	65	AM4	Desktop
AMD Ryzen 5 PRO 5650GE	6	18,303	3,188	35	AM4	Desktop
AMD Ryzen 5 PRO 5650U	6	14,619	2,905	15	FP6	Laptop
AMD Ryzen 5 PRO 5655G	6	20,566	3,256	65	AM4	Desktop
AMD Ryzen 5 PRO 5655GE	6	16,755	3,231	35	AM4	Desktop
AMD Ryzen 5 PRO 5675U	6	14,482	2,951	15	FP6	Laptop
AMD Ryzen 5 PRO 6650H	6	17,674	3,080	45	FP7	Laptop
AMD Ryzen 5 PRO 6650U	6	16,466	3,146	28	FP7	Laptop
AMD Ryzen 5 PRO 7530U	6	14,339	2,950	15	FP6	Laptop
AMD Ryzen 5 Pro 7535U	6	16,932	3,194	28	FP7	Laptop
AMD Ryzen 5 PRO 7540U	6	17,828	3,488	30	FP7 FP7r2	Laptop
AMD Ryzen 5 PRO 7545U	6	19,626	3,815	NA	FP7 FP7r2	Desktop, Laptop
AMD Ryzen 5 PRO 7640HS	6	22,545	3,679	54	FP7 FP7r2	Laptop
AMD Ryzen 5 PRO 7640U	6	21,287	3,726	28	FP7 FP7r2 FP8	Desktop, Laptop
AMD Ryzen 5 PRO 7645	6	24,276	3,634	65	AM5 (LGA 1718)	Unknown
AMD Ryzen 5 PRO 8500G	6	22,110	3,986	65	AM5	Desktop
AMD Ryzen 5 PRO 8500GE	6	21,817	3,966	35	AM5	Desktop
AMD Ryzen 5 PRO 8540U	6	18,432	3,601	28	FP7 FP7r2	Desktop, Laptop, Mobile/Embedded
AMD Ryzen 5 PRO 8600G	6	24,821	3,788	65	AM5	Desktop
AMD Ryzen 5 PRO 8600GE	6	23,938	3,923	35	AM5	Desktop
AMD Ryzen 5 PRO 8640HS	6	21,142	3,562	28	FP7 FP7r2	Desktop, Laptop, Server
AMD Ryzen 5 PRO 8640U	6	23,509	3,792	28	FP7 FP7r2	Laptop
AMD Ryzen 5 PRO 8645HS	6	23,227	3,830	45	FP7, FP7r2	Desktop, Laptop
AMD Ryzen 7 1700	8	14,797	1,999	65	AM4	Desktop
AMD Ryzen 7 1700X	8	15,658	2,103	95	AM4	Desktop
AMD Ryzen 7 1800X	8	16,329	2,198	95	AM4	Desktop
AMD Ryzen 7 250	8	23,552	3,868	28	FP8	Desktop
AMD Ryzen 7 260	8	31,958	3,759	45	Unknown	Desktop, Laptop
AMD Ryzen 7 2700	8	15,674	2,176	65	AM4	Desktop
AMD Ryzen 7 2700E	8	14,657	2,410	45	AM4	Desktop
AMD Ryzen 7 2700U	4	6,816	1,813	15	FP5	Laptop
AMD Ryzen 7 2700X	8	17,484	2,418	105	AM4	Desktop
AMD Ryzen 7 2800H	4	8,144	2,172	45	FP5	Laptop
AMD Ryzen 7 3700C	4	6,682	2,147	15	FP5	Laptop, Mobile/Embedded
AMD Ryzen 7 3700U	4	7,097	1,962	15	FP5	Laptop
AMD Ryzen 7 3700X	8	22,478	2,657	65	AM4	Desktop
AMD Ryzen 7 3750H	4	8,051	2,072	35	FP5	Laptop
AMD Ryzen 7 3780U	4	6,958	1,926	15	FP5	Laptop
AMD Ryzen 7 3800X	8	23,065	2,714	105	AM4	Desktop
AMD Ryzen 7 3800XT	8	23,560	2,803	105	AM4	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen 7 4700GE	8	19,674	2,682	35	AM4	Desktop
AMD Ryzen 7 4700U	8	13,234	2,508	15	FP6	Laptop
AMD Ryzen 7 4800H	8	18,292	2,601	45	FP6	Laptop
AMD Ryzen 7 4800HS	8	18,138	2,559	45	FP6	Laptop
AMD Ryzen 7 4800U	8	16,639	2,565	15	FP6	Laptop
AMD Ryzen 7 4850U Mobile	8	17,110	2,661	15	FP6	Laptop
AMD Ryzen 7 4980U Microsoft Surface Edition	8	17,469	2,752	15	FP6	Laptop
AMD Ryzen 7 5700	8	24,264	3,291	65	AM4	Desktop
AMD Ryzen 7 5700G	8	24,449	3,283	65	AM4	Desktop
AMD Ryzen 7 5700GE	8	22,028	3,355	35	AM4	Desktop
AMD Ryzen 7 5700U	8	15,687	2,567	15	FP6	Laptop
AMD Ryzen 7 5700X	8	26,630	3,384	65	AM4	Desktop
AMD Ryzen 7 5700X3D	8	26,318	2,970	105	AM4	Desktop
AMD Ryzen 7 5800	8	25,808	3,391	65	AM4	Desktop
AMD Ryzen 7 5800H	8	20,864	3,030	45	FP6	Laptop
AMD Ryzen 7 5800HS	8	19,750	2,994	35	FP6	Laptop
AMD Ryzen 7 5800HS Creator Edition	8	21,166	3,100	NA	Unknown	Laptop
AMD Ryzen 7 5800U	8	18,268	3,017	15	FP6	Laptop
AMD Ryzen 7 5800X	8	27,769	3,446	105	AM4	Desktop
AMD Ryzen 7 5800X3D	8	28,300	3,232	105	AM4	Desktop
AMD Ryzen 7 5800XT	8	28,016	3,544	105	AM4	Desktop
AMD Ryzen 7 5825C	8	14,561	2,645	15	FP6	Mobile/Embedded
AMD Ryzen 7 5825U	8	18,229	3,059	15	FP6	Laptop
AMD Ryzen 7 6800H	8	23,154	3,221	45	FP7	Laptop
AMD Ryzen 7 6800HS	8	22,777	3,181	35	FP7	Laptop
AMD Ryzen 7 6800HS Creator Edition	8	21,573	3,213	35	FP7	Laptop
AMD Ryzen 7 6800U	8	20,258	3,158	28	Unknown	Laptop
AMD Ryzen 7 6810U	8	22,741	3,397	15	FP7	Laptop
AMD Ryzen 7 7435H	8	24,482	3,324	45	FP7r2	Desktop, Laptop
AMD Ryzen 7 7435HS	8	23,551	3,193	45	FP7r2	Desktop, Laptop
AMD Ryzen 7 7700	8	34,453	4,062	65	AM5	Desktop
AMD Ryzen 7 7700X	8	35,831	4,191	105	AM5	Desktop
AMD Ryzen 7 7730U	8	18,213	3,027	15	FP6	Laptop
AMD Ryzen 7 7735H	8	23,819	3,292	54	FP7	Laptop
AMD Ryzen 7 7735HS	8	23,317	3,310	54	FP7	Laptop
AMD Ryzen 7 7735U	8	20,870	3,250	28	FP7	Laptop
AMD Ryzen 7 7736U	8	21,725	3,350	28	FP7	Laptop
AMD Ryzen 7 7745HX	8	32,636	3,950	55	AM5 (LGA 1718)	Laptop
AMD Ryzen 7 7800X3D	8	34,243	3,754	120	AM5	Desktop
AMD Ryzen 7 7840H	8	27,951	3,632	54	FP7 FP7r2 FP8	Laptop
AMD Ryzen 7 7840HS	8	28,766	3,766	54	FP7 FP7r2 FP8	Laptop
AMD Ryzen 7 7840HX	12	42,491	3,687	55	FL1	Desktop, Laptop
AMD Ryzen 7 7840S	8	23,637	3,573	54	FP7 FP7r2 FP8	Laptop
AMD Ryzen 7 7840U	8	24,900	3,575	30	Unknown	Laptop
AMD Ryzen 7 8700F	8	31,402	3,903	65	AM5	Desktop
AMD Ryzen 7 8700G	8	31,689	3,925	65	AM5	Desktop
AMD Ryzen 7 8745H	8	30,113	3,750	45	Unknown	Laptop
AMD Ryzen 7 8745HS	8	29,164	3,780	45	FP7 FP7r2 FP8	Desktop, Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen 7 8840U	8	23,389	3,556	28	FP7 FP7r2 FP8	Desktop, Laptop
AMD Ryzen 7 8845H	8	26,905	3,536	45	FP7 FP7r2 FP8	Desktop, Laptop
AMD Ryzen 7 8845HS	8	28,567	3,744	45	FP7 FP7r2 FP8	Desktop, Laptop
AMD Ryzen 7 9700X	8	37,201	4,656	65	AM5	Desktop
AMD Ryzen 7 9800X3D	8	40,017	4,431	120	AM5	Desktop
AMD Ryzen 7 Extreme Edition	8	16,143	2,339	NA	FP6	Laptop
AMD Ryzen 7 PRO 1700	8	14,696	2,026	65	AM4	Desktop
AMD Ryzen 7 PRO 1700X	8	15,625	2,142	95	AM4	Desktop
AMD Ryzen 7 PRO 250	8	20,856	3,798	28	FP8	Laptop
AMD Ryzen 7 PRO 2700	8	15,360	2,206	65	AM4	Desktop
AMD Ryzen 7 PRO 2700U	4	6,994	1,923	15	FP5	Laptop
AMD Ryzen 7 PRO 2700X	8	16,938	2,277	105	AM4	Desktop
AMD Ryzen 7 PRO 3700	8	22,834	2,681	65	AM4	Desktop
AMD Ryzen 7 PRO 3700U	4	7,346	2,010	15	FP5	Laptop
AMD Ryzen 7 PRO 4700G	8	19,439	2,691	65	AM4	Desktop
AMD Ryzen 7 PRO 4750G	8	20,344	2,714	65	AM4	Desktop
AMD Ryzen 7 PRO 4750GE	8	18,466	2,685	35	AM4	Desktop
AMD Ryzen 7 PRO 4750U	8	15,001	2,488	15	FP6	Laptop
AMD Ryzen 7 PRO 5750G	8	24,190	3,317	65	AM4	Desktop
AMD Ryzen 7 PRO 5750GE	8	21,587	3,297	35	AM4	Desktop
AMD Ryzen 7 PRO 5755GE	8	20,894	3,355	35	AM4	Desktop
AMD Ryzen 7 PRO 5800H	8	19,313	3,136	NA	AM4	Laptop
AMD Ryzen 7 PRO 5845	8	26,043	3,442	65	AM4	Desktop
AMD Ryzen 7 PRO 5850U	8	17,221	2,958	15	FP6	Laptop
AMD Ryzen 7 PRO 5875U	8	16,475	2,902	15	FP6	Laptop
AMD Ryzen 7 PRO 6850H	8	23,360	3,298	45	FP7	Laptop
AMD Ryzen 7 PRO 6850HS	8	22,330	3,301	35	FP7	Laptop
AMD Ryzen 7 PRO 6850U	8	20,781	3,239	28	FP7	Laptop
AMD Ryzen 7 PRO 6860Z	8	20,701	3,141	28	Unknown	Laptop
AMD Ryzen 7 PRO 7730U	8	18,507	3,005	15	Unknown	Laptop
AMD Ryzen 7 Pro 7735U	8	19,074	3,154	28	FP7	Laptop
AMD Ryzen 7 PRO 7745	8	32,676	3,888	65	AM5 (LGA 1718)	Desktop, Server
AMD Ryzen 7 PRO 7840HS	8	26,810	3,587	54	FP7 FP7r2 FP8	Laptop
AMD Ryzen 7 PRO 7840U	8	24,641	3,697	30	Unknown	Laptop
AMD Ryzen 7 PRO 8700G	8	31,631	3,966	65	AM5	Desktop
AMD Ryzen 7 PRO 8700GE	8	28,228	3,766	35	AM5	Desktop
AMD Ryzen 7 PRO 8840HS	8	27,086	3,711	28	FP7 FP7r2 FP8	Desktop, Laptop
AMD Ryzen 7 PRO 8840U	8	23,909	3,698	28	FP7 FP7r2	Desktop, Laptop, Server
AMD Ryzen 7 PRO 8845HS	8	29,170	3,833	45	FP7 FP7r2	Desktop, Laptop, Server
AMD Ryzen 9 3900	12	30,659	2,610	65	AM4	Desktop
AMD Ryzen 9 3900X	12	32,567	2,704	105	AM4	Desktop
AMD Ryzen 9 3900XT	12	32,596	2,743	105	AM4	Desktop
AMD Ryzen 9 3950X	16	38,645	2,705	105	AM4	Desktop
AMD Ryzen 9 4900H	8	19,139	2,708	45	FP6	Laptop
AMD Ryzen 9 4900HS	8	18,895	2,587	35	FP6	Laptop
AMD Ryzen 9 5900	12	34,005	3,441	65	AM4	Desktop
AMD Ryzen 9 5900H	8	20,557	2,977	NA	AM4	Laptop
AMD Ryzen 9 5900HS	8	21,402	3,139	35	FP6	Laptop
AMD Ryzen 9 5900HS Creator Edition	8	20,691	3,220	35	Unknown	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen 9 5900X	12	39,033	3,470	105	AM4	Desktop
AMD Ryzen 9 5900XT	16	44,059	3,438	105	AM4	Desktop
AMD Ryzen 9 5950X	16	45,456	3,469	105	AM4	Desktop
[5-Way CPU] AMD Ryzen 9 5950X	16	13,220	2,972	105	AM4	Desktop
AMD Ryzen 9 5980HS	8	20,443	3,161	35	FP6	Laptop
AMD Ryzen 9 5980HX	8	23,456	3,339	45	FP6	Laptop
AMD Ryzen 9 6900HS	8	23,243	3,247	35	FP7	Laptop
AMD Ryzen 9 6900HS Creator Edition	8	21,517	3,275	35	FP7	Laptop
AMD Ryzen 9 6900HX	8	24,410	3,414	45	FP7	Laptop
AMD Ryzen 9 7845HX	12	45,259	3,940	55	FL1	Laptop
AMD Ryzen 9 7900	12	48,494	4,139	65	AM5	Desktop
AMD Ryzen 9 7900X	12	51,460	4,241	170	AM5	Desktop
AMD Ryzen 9 7900X3D	12	50,342	4,130	120	AM5 (LGA 1718)	Desktop
AMD Ryzen 9 7940H	8	28,600	3,928	54	FP7 FP7r2 FP8	Laptop
AMD Ryzen 9 7940HS	8	30,126	3,878	54	FP7 FP7r2 FP8	Laptop
AMD Ryzen 9 7940HX	16	54,499	3,988	55	AM5 (LGA 1718)	Desktop, Laptop
AMD Ryzen 9 7945HX	16	54,800	4,056	55	FL1	Laptop
AMD Ryzen 9 7945HX3D	16	57,736	4,090	55	FL1	Laptop
AMD Ryzen 9 7950X	16	62,526	4,268	170	AM5	Desktop
AMD Ryzen 9 7950X3D	16	62,440	4,150	120	AM5	Desktop
AMD Ryzen 9 8940HX	16	55,745	4,122	55	FL1	Desktop, Laptop
AMD Ryzen 9 8945H	8	30,162	3,943	45	FP7 FP7r2 FP8	Desktop, Laptop
AMD Ryzen 9 8945HS	8	29,881	3,849	45	FP7 FP7r2 FP8	Desktop, Laptop
AMD Ryzen 9 9900X	12	54,721	4,676	120	AM5	Desktop
AMD Ryzen 9 9900X3D	12	56,535	4,658	120	AM5	Desktop
AMD Ryzen 9 9950X	16	66,128	4,741	170	AM5	Desktop
AMD Ryzen 9 9950X3D	16	70,420	4,740	170	AM5	Desktop
AMD Ryzen 9 9955HX	16	58,559	4,557	55	FL1	Desktop, Laptop
AMD Ryzen 9 9955HX3D	16	57,990	4,391	55	FL1	Desktop, Laptop
AMD Ryzen 9 PRO 3900	12	31,366	2,647	65	AM4	Desktop
AMD Ryzen 9 PRO 5945	12	34,549	3,499	65	AM4	Desktop
AMD Ryzen 9 PRO 6950H	8	23,703	3,319	45	FP7	Laptop
AMD Ryzen 9 PRO 6950HS	8	22,778	3,407	35	FP7	Laptop
AMD Ryzen 9 PRO 7940HS	8	28,059	3,787	45	FP7 FP7r2	Laptop
AMD Ryzen 9 PRO 7945	12	45,969	4,169	65	AM5 (LGA 1718)	Desktop, Server
AMD Ryzen 9 PRO 8945HS	8	29,203	3,870	45	FP7 FP7r2	Desktop, Laptop, Server
AMD Ryzen AI 5 340	6	21,100	4,044	28	FP8	Desktop, Laptop
AMD Ryzen AI 5 PRO 340	6	19,074	3,729	28	FP8	Desktop, Laptop
AMD Ryzen AI 7 350	8	24,877	3,948	45	Unknown	Laptop
AMD Ryzen AI 7 H 350	8	28,847	4,167	28	Unknown	Unknown
AMD Ryzen AI 7 PRO 350	8	24,566	4,049	28	FP8	Desktop, Laptop
AMD Ryzen AI 7 PRO 360	8	21,155	3,880	28	FP8	Desktop, Laptop
AMD Ryzen AI 9 365	10	29,415	3,821	28	FP8	Desktop, Laptop
AMD Ryzen AI 9 HX 370	12	35,173	3,968	28	FP8	Desktop, Laptop
AMD Ryzen AI 9 HX 375	12	32,252	3,913	28	FP8	Desktop, Laptop
AMD Ryzen AI 9 HX PRO 370	12	29,882	3,877	28	FP8	Desktop, Laptop
AMD Ryzen AI 9 HX PRO 375	12	33,400	3,790	28	FP8	Desktop, Laptop
AMD Ryzen AI Max 385	8	18,441	2,056	55	FP11	Desktop, Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen AI Max Pro 385	8	33,136	4,160	55	FP11	Desktop, Laptop
AMD Ryzen AI Max Pro 390	12	44,343	4,171	55	Unknown	Laptop
AMD Ryzen AI Max+ 395	16	51,152	4,055	55	Unknown	Laptop
AMD Ryzen AI Max+ Pro 395	16	51,542	4,179	55	Unknown	Laptop
AMD Ryzen Embedded R1305G	2	3,052	1,593	8	FP5	Laptop, Mobile/Embedded
AMD Ryzen Embedded R1505G	2	3,788	1,832	15	FP5	Laptop, Mobile/Embedded
AMD Ryzen Embedded R1600	2	3,276	1,724	25	FC-BGA1140	Mobile/Embedded
AMD Ryzen Embedded R1606G	2	4,153	1,896	15	FP5	Desktop, Mobile/Embedded
AMD Ryzen Embedded R2312	2	3,865	1,943	25	FP5	Mobile/Embedded
AMD Ryzen Embedded R2314	4	5,757	1,895	NA	Unknown	Mobile/Embedded
AMD Ryzen Embedded R2514	4	7,102	2,037	15	FP5	Mobile/Embedded
AMD Ryzen Embedded R2544	4	8,486	2,102	45	FP5	Mobile/Embedded
AMD Ryzen Embedded V1202B	2	3,512	1,624	15	FP5	Laptop, Mobile/Embedded
AMD Ryzen Embedded V1404I	4	6,007	1,621	15	Unknown	Desktop, Mobile/Embedded
AMD Ryzen Embedded V1500B	4	4,829	1,230	16	BGA1140	Mobile/Embedded
AMD Ryzen Embedded V1605B	4	6,715	1,917	15	FP5	Laptop, Mobile/Embedded
AMD Ryzen Embedded V1756B	4	8,046	2,028	45	FP5	Desktop, Mobile/Embedded
AMD Ryzen Embedded V1780B	6	6,219	1,607	45	Unknown	Mobile/Embedded
AMD Ryzen Embedded V1807B	4	8,182	2,071	45	FP5	Laptop, Mobile/Embedded
AMD Ryzen Embedded V1807F	4	7,775	1,838	NA	Unknown	Mobile/Embedded
AMD Ryzen Embedded V2516	6	13,016	2,439	15	FP6	Mobile/Embedded
AMD Ryzen Embedded V2546	6	9,656	1,609	NA	FP6	Desktop
AMD Ryzen Embedded V2718	8	15,946	2,199	15	FP6	Mobile/Embedded
AMD Ryzen Embedded V2748	8	18,434	2,687	54	FP6	Mobile/Embedded
AMD Ryzen Embedded V3C14	4	11,882	2,818	15	FP7	Mobile/Embedded
AMD Ryzen Embedded V3C18I	8	13,856	2,491	15	Unknown	Mobile/Embedded
AMD Ryzen Embedded V3C48	8	20,203	2,804	45	Unknown	Mobile/Embedded
AMD Ryzen Threadripper 1900X	8	16,816	2,332	180	sTR4	Desktop
AMD Ryzen Threadripper 1920	12	22,066	2,299	140	sTR4	Desktop
AMD Ryzen Threadripper 1920X	12	23,092	2,307	180	sTR4	Desktop
AMD Ryzen Threadripper 1950X	16	27,661	2,279	180	sTR4	Desktop
AMD Ryzen Threadripper 2920X	12	25,236	2,492	180	sTR4	Desktop
AMD Ryzen Threadripper 2950X	16	29,509	2,455	180	sTR4	Desktop
AMD Ryzen Threadripper 2970WX	24	31,026	2,340	250	sTR4	Desktop, Server
AMD Ryzen Threadripper 2990WX	32	32,090	2,283	250	sTR4	Desktop, Server
AMD Ryzen Threadripper 2990X	32	25,874	2,312	250	TR4	Desktop
AMD Ryzen Threadripper 3960X	24	54,791	2,683	280	sTRX4	Desktop
AMD Ryzen Threadripper 3970X	32	63,127	2,660	280	sTRX4	Desktop
AMD Ryzen Threadripper 3990X	64	80,237	2,569	280	sTRX4	Desktop
AMD Ryzen Threadripper 7960X	24	83,824	4,133	350	sTR5	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
7970X						
AMD Ryzen Threadripper 7980X	64	136,585	4,027	350	sTR5	Desktop
AMD Ryzen Threadripper PRO 3945WX	12	33,493	2,696	280	sWRX8	Desktop, Server
AMD Ryzen Threadripper PRO 3955WX	16	40,162	2,678	280	sWRX8	Desktop, Server
[Dual CPU] AMD Ryzen Threadripper PRO 3955WX	16	63,885	2,439	280	sWRX8	Desktop, Server
AMD Ryzen Threadripper PRO 3975WX	32	62,374	2,659	280	sWRX8	Desktop, Server
[Dual CPU] AMD Ryzen Threadripper PRO 3975WX	32	98,811	2,676	280	sWRX8	Desktop, Server
AMD Ryzen Threadripper PRO 3995WX	64	83,557	2,600	280	sWRX8	Desktop, Server
[Dual CPU] AMD Ryzen Threadripper PRO 3995WX	64	113,693	2,559	280	sWRX8	Desktop, Server
AMD Ryzen Threadripper PRO 5945WX	12	40,642	3,360	280	sWRX8	Desktop, Server
AMD Ryzen Threadripper PRO 5955WX	16	49,221	3,318	280	sWRX8	Desktop, Server
AMD Ryzen Threadripper PRO 5965WX	24	66,639	3,360	280	sWRX8	Desktop, Server
AMD Ryzen Threadripper PRO 5975WX	32	75,640	3,320	280	sWRX8	Desktop, Server
AMD Ryzen Threadripper PRO 5995WX	64	95,063	3,220	280	sWRX8	Desktop, Server
AMD Ryzen Threadripper PRO 7945WX	12	49,689	4,101	350	sTR5	Desktop
AMD Ryzen Threadripper PRO 7955WX	16	59,848	4,059	350	sTR5	Desktop
AMD Ryzen Threadripper PRO 7965WX	24	81,850	4,006	350	sTR5	Desktop
AMD Ryzen Threadripper PRO 7975WX	32	95,932	4,050	350	sTR5	Desktop
AMD Ryzen Threadripper PRO 7985WX	64	134,152	3,948	350	sTR5	Desktop
AMD Ryzen Threadripper PRO 7995WX	96	145,481	3,825	350	sTR5	Desktop
AMD Ryzen Z1	6	18,394	3,630	30	Unknown	Mobile/Embedded
AMD Ryzen Z1 Extreme	8	25,055	3,599	15	Unknown	Mobile/Embedded
AMD Ryzen Z2 Go	4	11,899	3,112	28	Unknown	Mobile/Embedded
AMD Sempron 130	1	511	1,059	45	AM2+/AM3	Unknown
AMD Sempron 140	1	492	1,038	45	AM3	Desktop
AMD Sempron 145	1	532	1,033	45	AM3	Desktop
AMD Sempron 150	1	597	1,117	45	AM3	Desktop
AMD Sempron 200U	1	125	311	8	Unknown	Unknown
AMD Sempron 210U	1	267	299	15	Unknown	Unknown
AMD Sempron 2200+	1	184	279	NA	Socket A	Desktop
AMD Sempron 2300+	1	207	314	NA	Socket A	Desktop
AMD Sempron 240	2	1,278	1,300	65	FM2	Desktop
AMD Sempron 2400+	1	205	321	NA	Socket A	Desktop
AMD Sempron 2500+	1	207	405	NA	Socket A	Desktop
AMD Sempron 2600+	1	253	325	NA	Socket A	Desktop
AMD Sempron 2650 APU	2	551	477	25	AM1,FSB1	Desktop
AMD Sempron 2800+	1	243	408	62	AM2	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Sempron 3100+	1	298	383	62	754	Desktop
AMD Sempron 3200+	1	251	456	62	AM2	Desktop
AMD Sempron 3300+	1	315	394	62	754	Desktop
AMD Sempron 3400+	1	292	346	62	AM2	Desktop
AMD Sempron 3500+	1	232	264	62	AM2	Desktop
AMD Sempron 3600+	1	364	377	62	AM2	Desktop
AMD Sempron 3800+	1	360	422	62	AM2	Desktop
AMD Sempron 3850 APU	4	1,174	449	25	AM1,FS1b	Desktop
AMD Sempron Dual Core 2100	2	506	575	65	Unknown	Unknown
AMD Sempron Dual Core 2200	2	563	649	65	Unknown	Unknown
AMD Sempron Dual Core 2300	2	555	697	65	Unknown	Unknown
AMD Sempron LE-1100	1	315	509	45	AM2	Desktop
AMD Sempron LE-1150	1	251	477	45	AM2	Desktop
AMD Sempron LE-1200	1	349	551	45	AM2	Desktop
AMD Sempron LE-1250	1	301	508	45	AM2	Desktop
AMD Sempron LE-1300	1	417	614	45	AM2	Desktop
AMD Sempron M100	1	332	546	NA	Unknown	Unknown
AMD Sempron M120	1	281	617	25	S1	Laptop
AMD Sempron SI-40	1	288	631	25	S1	Laptop
AMD Sempron SI-42	1	245	637	25	S1	Laptop
AMD Sempron X2 180	2	826	865	45	Unknown	Unknown
AMD Sempron X2 190	2	879	977	45	AM2+/AM3	Unknown
AMD Sempron X2 198 Dual-Core	2	930	1,070	65	FM1	Desktop
AMD Turion 64 Mobile MK-36	1	334	735	31	S1	Laptop
AMD Turion 64 Mobile MK-38	1	362	801	31	S1	Laptop
AMD Turion 64 Mobile ML-28	1	254	314	25	754	Laptop
AMD Turion 64 Mobile ML-30	1	277	314	35	754	Laptop
AMD Turion 64 Mobile ML-32	1	285	321	35	754	Laptop
AMD Turion 64 Mobile ML-34	1	319	526	35	754	Laptop
AMD Turion 64 Mobile ML-37	1	334	510	35	754	Laptop
AMD Turion 64 Mobile ML-40	1	336	662	35	754	Laptop
AMD Turion 64 Mobile ML-42	1	400	455	35	754	Laptop
AMD Turion 64 Mobile ML-44	1	384	469	35	754	Laptop
AMD Turion 64 Mobile MT-30	1	246	294	25	754	Laptop
AMD Turion 64 Mobile MT-32	1	286	367	24	754	Laptop
AMD Turion 64 Mobile MT-34	1	279	328	24	754	Laptop
AMD Turion 64 Mobile MT-37	1	274	501	25	754	Laptop
AMD Turion 64 X2 Mobile TL-50	2	474	541	31	S1	Laptop
AMD Turion 64 X2 Mobile TL-52	2	534	564	31	S1	Laptop
AMD Turion 64 X2 Mobile TL-56	2	514	597	31	S1	Laptop
AMD Turion 64 X2 Mobile TL-58	2	483	574	31	S1	Laptop
AMD Turion 64 X2 Mobile TL-60	2	635	702	31	S1	Laptop
AMD Turion 64 X2 Mobile TL-62	2	649	724	35	S1	Laptop
AMD Turion 64 X2 Mobile TL-64	2	675	702	35	S1	Laptop
AMD Turion 64 X2 Mobile TL-66	2	716	842	35	S1	Laptop
AMD Turion 64 X2 Mobile TL-68	2	866	882	35	S1	Laptop
AMD Turion Dual-Core RM-70	2	561	548	31	S1	Laptop
AMD Turion Dual-Core RM-72	2	649	725	35	S1	Laptop
AMD Turion Dual-Core RM-74	2	588	595	35	S1	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Turion II Dual-Core Mobile M500	2	756	847	35	S1	Laptop
AMD Turion II Dual-Core Mobile M520	2	855	925	35	S1	Laptop
AMD Turion II Dual-Core Mobile M540	2	912	967	35	S1	Laptop
AMD Turion II N530 Dual-Core	2	855	968	35	S1	Laptop
AMD Turion II N550 Dual-Core	2	877	891	35	S1	Laptop
AMD Turion II Neo K625 Dual-Core	2	618	631	15	S1	Laptop
AMD Turion II Neo K685 Dual-Core	2	684	729	15	BGA812	Laptop
AMD Turion II Neo N40L Dual-Core	2	617	635	15	BGA812	Laptop
AMD Turion II Neo N54L Dual-Core	2	853	894	25	BGA812	Laptop
AMD Turion II P520 Dual-Core	2	844	892	25	S1	Laptop
AMD Turion II P540 Dual-Core	2	919	919	35	S1	Laptop
AMD Turion II P560 Dual-Core	2	913	1,006	25	S1	Laptop
AMD Turion II Ultra Dual-Core Mobile M600	2	955	987	35	S1	Laptop
AMD Turion II Ultra Dual-Core Mobile M620	2	814	945	35	S1	Laptop
AMD Turion II Ultra Dual-Core Mobile M640	2	1,034	1,067	35	S1	Laptop
AMD Turion II Ultra Dual-Core Mobile M660	2	1,011	1,103	35	S1	Laptop
AMD Turion Neo X2 Dual Core L625	2	432	486	18	ASB1	Laptop
AMD Turion X2 Dual Core L510	2	603	593	20	ASB1	Laptop
AMD Turion X2 Dual Core Mobile RM-70	2	497	504	31	S1	Laptop
AMD Turion X2 Dual Core Mobile RM-76	2	691	729	35	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-70	2	612	672	31	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-72	2	653	756	35	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-74	2	655	738	35	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-75	2	727	783	35	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-76	2	799	761	35	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-77	2	562	735	35	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	2	506	618	32	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	2	645	773	35	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	2	802	787	35	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	2	828	864	35	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	2	695	820	35	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	2	741	730	35	S1	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Mobile RM-70						
AMD TurionX2 Dual Core Mobile RM-72	2	471	392	35	S1	Laptop
AMD TurionX2 Ultra DualCore Mobile ZM-85	2	841	686	35	S1	Laptop
AMD TurionX2 Ultra DualCore Mobile ZM-87	2	599	770	35	S1	Mobile/Embedded
AMD V105	1	184	452	9	BGA812	Laptop
AMD V120	1	385	837	25	S1	Laptop
AMD V140	1	422	860	25	S1	Laptop
AMD V160	1	337	838	25	S1	Laptop
AMD Z-01	2	305	294	NA	Unknown	Unknown
AMD Z-60 APU	2	262	318	4.5	FT1	Laptop
Amlogic	4	650	449	NA	Unknown	Unknown
Amlogic AMLA311D2	8	3,522	1,028	NA	Unknown	Mobile/Embedded
Amlogic AMLS905D3	4	815	493	NA	Unknown	Mobile/Embedded
Amlogic AMLS905X2	4	754	459	NA	Unknown	Mobile/Embedded
Amlogic AMLS905X4	4	500	506	NA	Unknown	Mobile/Embedded
Amlogic AMLS905X5	4	1,793	979	NA	Unknown	Mobile/Embedded
Amlogic AMLT982	4	972	531	NA	Unknown	Mobile/Embedded
Ampere ARM - 192 Core 3200 MHz	192	57,444	1,228	NA	Unknown	Server
ap201	4	565	385	NA	Unknown	Mobile/Embedded
Apple A11 Bionic	6	4,428	1,330	NA	Unknown	Mobile/Embedded
Apple A12 Bionic	6	5,019	1,996	NA	Unknown	Mobile/Embedded
Apple A12X Bionic	8	11,087	2,660	NA	Unknown	Mobile/Embedded
Apple A12Z Bionic	8	9,365	2,202	NA	Unknown	Mobile/Embedded
Apple A13 Bionic	6	5,742	2,338	NA	Unknown	Mobile/Embedded
Apple A14 Bionic	6	8,558	3,394	NA	Unknown	Mobile/Embedded
Apple A15 Bionic	6	9,897	3,591	NA	Unknown	Mobile/Embedded
Apple A16	5	9,858	4,068	NA	Unknown	Mobile/Embedded
Apple A16 Bionic	6	10,994	4,040	NA	Unknown	Mobile/Embedded
Apple A17 Pro	6	12,235	4,542	NA	Unknown	Mobile/Embedded
Apple A18	6	12,479	3,961	NA	Unknown	Mobile/Embedded
Apple A18 Pro	6	12,982	4,126	8	Unknown	Mobile/Embedded
Apple A8	2	1,525	915	NA	Unknown	Mobile/Embedded
Apple A8X	3	2,380	933	NA	Unknown	Mobile/Embedded
Apple A9	2	2,070	1,188	NA	Unknown	Mobile/Embedded
Apple A9X	2	2,517	1,508	NA	Unknown	Mobile/Embedded
Apple M1 8 Core 3200 MHz	8	14,146	3,680	15.1	Unknown	Desktop, Laptop, Mobile/Embedded
Apple M1 Max 10 Core 3200 MHz	10	22,137	3,836	NA	Unknown	Desktop, Laptop
Apple M1 Pro 10 Core 3200 MHz	10	21,901	3,800	NA	Unknown	Desktop, Laptop
Apple M1 Pro 8 Core 3200 MHz	8	17,196	3,760	NA	Unknown	Desktop, Laptop
Apple M1 Ultra 20 Core	20	41,354	3,869	60	Unknown	Desktop
Apple M2 8 Core 3500 MHz	8	15,658	3,903	NA	Unknown	Desktop, Laptop
Apple M2 Max 12 Core 3680 MHz	12	26,764	4,142	NA	Unknown	Laptop
Apple M2 Pro 10 Core 3480 MHz	10	21,851	4,101	NA	Unknown	Desktop, Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
MHz						
Apple M2 Ultra 24 Core	24	50,663	4,202	NA	Unknown	Desktop
Apple M3 8 Core	8	19,180	4,741	20	Unknown	Desktop, Laptop, Mobile/Embedded
Apple M3 Max 14 Core	14	36,663	4,782	78	Unknown	Laptop
Apple M3 Max 16 Core	16	41,214	4,793	78	Unknown	Laptop
Apple M3 Pro 11 Core	11	24,866	4,769	27	Unknown	Laptop
Apple M3 Pro 12 Core	12	24,376	4,315	27	Unknown	Laptop
Apple M3 Ultra 28 Core	28	68,661	5,130	NA	Unknown	Desktop
Apple M3 Ultra 32 Core	32	74,445	5,106	NA	Unknown	Desktop
Apple M4 10 Core	10	24,042	4,584	22	Unknown	Desktop, Laptop, Mobile/Embedded
Apple M4 8 Core	8	20,795	4,471	22	Unknown	Desktop
Apple M4 9 Core	9	22,256	4,501	22	Unknown	Mobile/Embedded
Apple M4 Max 14 Core	14	38,539	4,615	NA	Unknown	Laptop
Apple M4 Max 16 Core	16	43,725	4,551	NA	Unknown	Laptop
Apple M4 Pro 12 Core	12	33,049	4,604	NA	Unknown	Desktop, Laptop
Apple M4 Pro 14 Core	14	38,231	4,573	NA	Unknown	Desktop, Laptop
ARM - 32 Core 2911 MHz	32	8,132	541	NA	Unknown	Mobile/Embedded
ARM - 32 Core 3300 MHz	32	8,684	585	NA	Unknown	Mobile/Embedded
ARM - 4 Core 2016 MHz	4	3,653	1,680	NA	Unknown	Unknown
ARM - 8 Core 1766 MHz	8	4,080	1,205	NA	Unknown	Mobile/Embedded
ARM - 8 Core 1800 MHz	8	3,229	1,013	NA	Unknown	Unknown
ARM - 8 Core 2208 MHz	8	2,270	607	NA	Unknown	Unknown
ARM - 8 Core 2424 MHz	8	8,610	3,083	NA	Unknown	Mobile/Embedded
ARM Ampere-1a 192 Core 2600 MHz	192	47,202	1,005	NA	Unknown	Unknown
ARM ARMv7 rev 1 (v7l) 4 Core 1608 MHz	4	776	445	NA	Unknown	Unknown
ARM ARMv7 rev 1 (v7l) 4 Core 1800 MHz	4	843	487	NA	Unknown	Mobile/Embedded
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	4	984	593	NA	Unknown	Mobile/Embedded
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	4	403	272	NA	Unknown	Mobile/Embedded
ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz	4	399	273	NA	Unknown	Mobile/Embedded
ARM ARMv7 rev 5 (v7l) 4 Core 1200 MHz	4	325	232	NA	Unknown	Unknown
[3-Way CPU] ARM ARMv8 rev 0 (v8l) 6 Core 1907 MHz	6	3,477	697	NA	Unknown	Mobile/Embedded
[3-Way CPU] ARM ARMv8 rev 1 (v8l) 12 Core 2201 MHz	12	7,371	1,183	NA	Unknown	Mobile/Embedded
ARM ARMv8 rev 1 (v8l) 4 Core 1510 MHz	4	1,042	476	NA	Unknown	Unknown
ARM ARMv8 rev 1 (v8l) 4 Core 1984 MHz	4	1,473	685	NA	Unknown	Mobile/Embedded
ARM ARMv8 rev 1 (v8l) 6 Core 1510 MHz	6	2,553	807	NA	Unknown	Mobile/Embedded
ARM ARMv8 rev 1 (v8l) 6 Core 1984 MHz	6	2,776	927	NA	Unknown	Mobile/Embedded
ARM Avalanche-M2 4 Core 2424 MHz	4	8,233	3,290	NA	Unknown	Mobile/Embedded
ARM CIX P1 CD8180 7 Core 2500 MHz	7	5,505	1,395	NA	Unknown	Unknown

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
MHz						
ARM Cortex-A15 4 Core 1500 MHz	4	1,304	594	NA	Unknown	Mobile/Embedded
ARM Cortex-A15 4 Core 2000 MHz	4	923	524	NA	Unknown	Mobile/Embedded
ARM Cortex-A15 8 Core 1400 MHz	8	1,160	563	NA	Unknown	Mobile/Embedded
ARM Cortex-A17 4 Core 1800 MHz	4	781	490	NA	Unknown	Mobile/Embedded
ARM Cortex-A35 4 Core 1200 MHz	4	329	157	NA	Unknown	Mobile/Embedded
ARM Cortex-A35 4 Core 1296 MHz	4	334	166	NA	Unknown	Mobile/Embedded
ARM Cortex-A35 4 Core 2004 MHz	4	546	259	NA	Unknown	Unknown
ARM Cortex-A53 4 Core 1000 MHz	4	215	169	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1008 MHz	4	313	135	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1152 MHz	4	339	148	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1199 MHz	4	408	183	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1200 MHz	4	274	198	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1296 MHz	4	418	184	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1300 MHz	4	438	262	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1333 MHz	4	207	196	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1368 MHz	4	385	166	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1392 MHz	4	417	193	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1400 MHz	4	271	215	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1416 MHz	4	468	203	NA	Unknown	Unknown
ARM Cortex-A53 4 Core 1500 MHz	4	340	197	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1512 MHz	4	468	213	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1536 MHz	4	222	204	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1600 MHz	4	458	214	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1608 MHz	4	462	218	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1704 MHz	4	556	244	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1800 MHz	4	515	238	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1908 MHz	4	638	274	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 2016 MHz	4	417	184	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 2040 MHz	4	593	257	NA	Unknown	Unknown

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
MHz						
ARM Cortex-A53 6 Core 1896 MHz	6	1,851	751	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 8 Core 1512 MHz	8	739	188	NA	Unknown	Mobile/Embedded
ARM Cortex-A55 4 Core 1416 MHz	4	506	244	NA	Unknown	Mobile/Embedded
ARM Cortex-A55 4 Core 1800 MHz	4	630	293	NA	Unknown	Mobile/Embedded
ARM Cortex-A55 4 Core 1908 MHz	4	707	311	NA	Unknown	Unknown
ARM Cortex-A55 4 Core 1992 MHz	4	681	312	NA	Unknown	Mobile/Embedded
ARM Cortex-A55 4 Core 2000 MHz	4	711	320	NA	Unknown	Unknown
ARM Cortex-A55 4 Core 2016 MHz	4	755	327	NA	Unknown	Unknown
ARM Cortex-A55 4 Core 2100 MHz	4	684	313	NA	Unknown	Mobile/Embedded
ARM Cortex-A55 4 Core 2124 MHz	4	742	336	NA	Unknown	Mobile/Embedded
ARM Cortex-A55 4 Core 2208 MHz	4	798	368	NA	Unknown	Unknown
ARM Cortex-A55 8 Core 1416 MHz	8	1,113	275	NA	Unknown	Unknown
ARM Cortex-A55 8 Core 1800 MHz	8	3,013	959	NA	Unknown	Mobile/Embedded
ARM Cortex-A57 2 Core 1479 MHz	2	318	207	NA	Unknown	Mobile/Embedded
ARM Cortex-A57 4 Core 1479 MHz	4	956	353	NA	Unknown	Mobile/Embedded
ARM Cortex-A57 4 Core 1734 MHz	4	1,170	387	NA	Unknown	Mobile/Embedded
ARM Cortex-A57 4 Core 1912 MHz	4	990	383	NA	Unknown	Mobile/Embedded
ARM Cortex-A57 4 Core 2014 MHz	4	1,229	431	NA	Unknown	Mobile/Embedded
ARM Cortex-A57 4 Core 2091 MHz	4	1,192	420	NA	Unknown	Mobile/Embedded
ARM Cortex-A57 8 Core 1500 MHz	8	1,022	346	NA	Unknown	Mobile/Embedded
ARM Cortex-A57 8 Core 1766 MHz	8	3,766	1,153	NA	Unknown	Mobile/Embedded
ARM Cortex-A7 2 Core 1080 MHz	2	142	200	NA	Unknown	Mobile/Embedded
ARM Cortex-A7 2 Core 960 MHz	2	111	160	NA	Unknown	Mobile/Embedded
ARM Cortex-A7 2 Core 996 MHz	2	138	192	NA	Unknown	Mobile/Embedded
ARM Cortex-A7 4 Core 1000 MHz	4	278	194	NA	Unknown	Mobile/Embedded
ARM Cortex-A7 4 Core 1008 MHz	4	269	198	NA	Unknown	Mobile/Embedded
ARM Cortex-A7 4 Core 1200 MHz	4	219	172	NA	Unknown	Mobile/Embedded
ARM Cortex-A7 4 Core 1296 MHz	4	253	198	NA	Unknown	Mobile/Embedded
ARM Cortex-A7 4 Core 1300 MHz	4	343	247	NA	Unknown	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
MHz						
ARM Cortex-A7 4 Core 1392 MHz	4	318	241	NA	Unknown	Unknown
ARM Cortex-A7 4 Core 900 MHz	4	230	165	NA	Unknown	Mobile/Embedded
ARM Cortex-A715 4 Core 2200 MHz	4	3,432	1,461	NA	Unknown	Unknown
ARM Cortex-A72 16 Core 2000 MHz	16	5,110	550	NA	Unknown	Unknown
ARM Cortex-A72 16 Core 2200 MHz	16	5,470	601	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1000 MHz	4	608	354	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1200 MHz	4	174	178	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1416 MHz	4	927	491	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1500 MHz	4	617	444	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1600 MHz	4	667	429	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1700 MHz	4	541	423	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1750 MHz	4	335	463	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1800 MHz	4	683	507	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1850 MHz	4	199	343	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1900 MHz	4	742	555	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 2000 MHz	4	766	570	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 2016 MHz	4	2,201	597	NA	Unknown	Unknown
ARM Cortex-A72 4 Core 2100 MHz	4	674	545	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 2200 MHz	4	807	599	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 2208 MHz	4	2,290	623	NA	Unknown	Unknown
ARM Cortex-A72 4 Core 2300 MHz	4	915	669	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 2394 MHz	4	1,254	800	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 2400 MHz	4	1,295	830	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 2800 MHz	4	314	243	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 800 MHz	4	279	214	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 6 Core 1008 MHz	6	734	394	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 6 Core 1416 MHz	6	1,071	464	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 6 Core 1512 MHz	6	1,183	533	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 8 Core 2016 MHz	8	2,208	591	NA	Unknown	Unknown

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
MHz						
ARM Cortex-A73 4 Core 1844 MHz	4	1,368	656	NA	Unknown	Mobile/Embedded
ARM Cortex-A73 4 Core 1900 MHz	4	1,547	610	NA	Unknown	Mobile/Embedded
ARM Cortex-A73 4 Core 1989 MHz	4	1,815	572	NA	Unknown	Mobile/Embedded
ARM Cortex-A73 4 Core 2100 MHz	4	1,185	570	NA	Unknown	Mobile/Embedded
ARM Cortex-A73 6 Core 1896 MHz	6	1,242	483	NA	Unknown	Unknown
ARM Cortex-A73 6 Core 1992 MHz	6	1,311	479	NA	Unknown	Mobile/Embedded
ARM Cortex-A73 6 Core 2016 MHz	6	1,445	605	NA	Unknown	Mobile/Embedded
ARM Cortex-A73 8 Core 1989 MHz	8	1,803	559	NA	Unknown	Unknown
ARM Cortex-A76 4 Core 1500 MHz	4	1,488	649	NA	Unknown	Unknown
ARM Cortex-A76 4 Core 1800 MHz	4	3,122	992	NA	Unknown	Mobile/Embedded
[Dual CPU] ARM Cortex-A76 4 Core 1800 MHz	4	3,108	980	NA	Unknown	Mobile/Embedded
ARM Cortex-A76 4 Core 2400 MHz	4	2,165	1,051	NA	Unknown	Mobile/Embedded
ARM Cortex-A76 4 Core 2500 MHz	4	2,342	1,104	NA	Unknown	Unknown
ARM Cortex-A76 4 Core 2600 MHz	4	2,319	1,134	NA	Unknown	Mobile/Embedded
ARM Cortex-A76 4 Core 2700 MHz	4	2,383	1,169	NA	Unknown	Mobile/Embedded
ARM Cortex-A76 4 Core 2800 MHz	4	2,460	1,211	NA	Unknown	Mobile/Embedded
ARM Cortex-A76 4 Core 2900 MHz	4	2,576	1,298	NA	Unknown	Mobile/Embedded
ARM Cortex-A76 4 Core 3000 MHz	4	2,578	1,299	NA	Unknown	Mobile/Embedded
ARM Cortex-A76 4 Core 3100 MHz	4	2,734	1,341	NA	Unknown	Unknown
ARM Cortex-A76 4 Core 3200 MHz	4	2,579	1,291	NA	Unknown	Mobile/Embedded
ARM Cortex-A76 4 Core 3300 MHz	4	2,493	1,288	NA	Unknown	Mobile/Embedded
ARM Cortex-A76 4 Core 3400 MHz	4	2,580	1,282	NA	Unknown	Mobile/Embedded
ARM Cortex-A76 8 Core 1800 MHz	8	2,975	978	NA	Unknown	Mobile/Embedded
ARM Cortex-A78 4 Core 1958 MHz	4	3,530	1,468	NA	Unknown	Unknown
ARM Cortex-A78 4 Core 2000 MHz	4	3,016	1,121	NA	Unknown	Laptop, Mobile/Embedded
ARM Cortex-A78AE 10 Core 2112 MHz	10	5,520	1,154	NA	Unknown	Unknown
ARM Cortex-A78AE 12 Core 2201 MHz	12	7,176	1,202	NA	Unknown	Unknown
ARM Cortex-A78AE 6 Core 1510 MHz	6	2,631	826	NA	Unknown	Unknown
ARM Cortex-A78AE 6 Core 1728 MHz	6	2,869	921	NA	Unknown	Unknown

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
1984 MHz						
ARM Cortex-A78AE 8 Core 2201 MHz	8	3,788	938	NA	Unknown	Unknown
ARM Cortex-X1C 4 Core 2438 MHz	4	6,007	1,244	NA	Unknown	Unknown
ARM D2000/8 8 Core 2300 MHz	8	2,674	589	NA	Unknown	Mobile/Embedded
ARM Falkor V1/Kryo 8 Core 1900 MHz	8	1,652	542	NA	Unknown	Mobile/Embedded
ARM Firestorm 4 Core 2064 MHz	4	7,804	2,941	NA	Unknown	Mobile/Embedded
ARM Firestorm 8 Core 2064 MHz	8	6,775	2,804	NA	Unknown	Mobile/Embedded
ARM Firestorm-M1 4 Core 2064 MHz	4	7,771	2,954	NA	Unknown	Mobile/Embedded
ARM Firestorm-M1-Pro 8 Core 2064 MHz	8	9,872	2,999	NA	Unknown	Unknown
ARM FT-2000/4 4 Core 2200 MHz	4	881	565	NA	Unknown	Mobile/Embedded
ARM HUAWEI,Kunpeng 920 24 Core 2600 MHz	24	9,496	733	NA	Unknown	Mobile/Embedded
ARM Kryo-3XX-Gold 4 Core 1766 MHz	4	2,222	877	NA	Unknown	Unknown
ARM Kryo-3XX-Gold 8 Core 1766 MHz	8	2,372	870	NA	Unknown	Unknown
ARM Kryo-4XX-Gold 8 Core 1804 MHz	8	2,531	1,128	NA	Unknown	Mobile/Embedded
ARM Kryo-4XX-Silver 4 Core 1804 MHz	4	3,425	1,543	NA	Unknown	Unknown
ARM Kunpeng-920 24 Core 2600 MHz	24	9,841	737	NA	Unknown	Unknown
ARM Kunpeng-920 8 Core 2600 MHz	8	3,910	735	NA	Unknown	Mobile/Embedded
ARM Neoverse-N1 128 Core 2800 MHz	128	43,111	1,239	NA	Unknown	Server
ARM Neoverse-N1 128 Core 3000 MHz	128	39,163	1,329	NA	Unknown	Server
ARM Neoverse-N1 32 Core 1700 MHz	32	11,841	755	NA	Unknown	Server
ARM Neoverse-N1 64 Core 0 MHz	64	28,044	1,092	NA	Unknown	Server
ARM Neoverse-N1 64 Core 2200 MHz	64	20,250	917	NA	Unknown	Unknown
ARM Neoverse-N1 64 Core 3000 MHz	64	17,515	1,339	NA	Unknown	Unknown
ARM Neoverse-N1 80 Core 2600 MHz	80	18,823	1,127	NA	Unknown	Server
ARM Neoverse-N1 80 Core 2800 MHz	80	11,755	434	NA	Unknown	Server
ARM Neoverse-N1 80 Core 3000 MHz	80	35,123	1,327	NA	Unknown	Server
ARM Neoverse-N1 96 Core 2800 MHz	96	29,890	1,248	NA	Unknown	Unknown
ARM Neoverse-N2 8 Core 2500 MHz	8	5,544	1,361	NA	Unknown	Unknown
ARM Neoverse-V2 72 Core 3465 MHz	72	57,369	2,328	NA	Unknown	Unknown
ARM Neoverse-V2 72 Core 3519 MHz	72	57,240	2,340	NA	Unknown	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2500 MHz						
ARM phytium FT1500a 4 Core 2000 MHz	4	1,579	716	NA	Unknown	Mobile/Embedded
ARM Phytium,D2000/8 8 Core 2000 MHz	8	2,409	513	NA	Unknown	Mobile/Embedded
ARM Phytium,D2000/8 8 Core 2300 MHz	8	2,690	591	NA	Unknown	Mobile/Embedded
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	8	2,522	587	NA	Unknown	Mobile/Embedded
ARM Phytium,FT-2000/4 8 Core 2300 MHz	8	2,720	603	NA	Unknown	Mobile/Embedded
ARM X-Gene 32 Core 3000 MHz	32	8,202	608	NA	Unknown	Mobile/Embedded
ARM X-Gene 32 Core 3300 MHz	32	8,684	583	NA	Unknown	Mobile/Embedded
ASUS Tinker Board 2/2S	6	1,771	910	NA	Unknown	Mobile/Embedded
Athlon 64 Dual Core 3800+	2	736	653	35	Unknown	Unknown
Athlon 64 Dual Core 5000+	2	850	924	89	Unknown	Desktop
Athlon 64 Dual Core 5600+	2	875	993	65	AM2	Desktop
Athlon Dual Core 4050e	2	670	744	45	AM2	Desktop
Athlon Dual Core 4450e	2	681	792	45	AM2	Desktop
Athlon Dual Core 4850e	2	769	861	45	AM2	Desktop
BCM2711	4	852	607	NA	Unknown	Mobile/Embedded
BCM2712	4	3,284	1,464	NA	Unknown	Mobile/Embedded
BCM2835	4	1,239	700	NA	Unknown	Mobile/Embedded
Broadcom BCM2712	4	4,095	1,804	NA	Unknown	Mobile/Embedded
Broadcom STB (Flattened Device Tree)	4	659	412	NA	Unknown	Mobile/Embedded
Celeron Dual-Core T3000 @ 1.80GHz	2	625	679	35	PGA478	Laptop
Celeron Dual-Core T3100 @ 1.90GHz	2	610	646	35	BGA479	Laptop
Celeron Dual-Core T3300 @ 2.00GHz	2	633	711	35	Î¼FCPGA-478	Laptop
Celeron Dual-Core T3500 @ 2.10GHz	2	758	847	35	PGA478	Laptop
CentaurHauls @2000MHz	8	6,549	1,118	NA	Unknown	Desktop
CentaurHauls @2400MHz	8	7,784	1,345	NA	Unknown	Unknown
CentaurHauls @2500MHz	8	8,014	1,381	NA	Unknown	Desktop
CIX P1 CD8180	12	9,277	1,376	NA	Unknown	Desktop, Laptop
Cortex-A76	4	51	32	NA	Unknown	Unknown
DG1301SML87HY	8	3,624	727	NA	Unknown	Unknown
DO-Regular	1	1,070	1,277	NA	Unknown	Unknown
Dual-Core AMD Opteron 1220 SE	2	748	900	103	AM2	Server
Generic DT based system	4	632	459	NA	Unknown	Mobile/Embedded
Giada JHS558 (Android)	6	2,022	835	NA	Unknown	Mobile/Embedded
Google GS201	8	7,267	2,250	NA	Unknown	Mobile/Embedded
Google R11 BtWifi Evt1.1	2	187	240	NA	Unknown	Mobile/Embedded
Google Tensor	8	6,697	2,268	NA	Unknown	Mobile/Embedded
Google Tensor G3	9	8,109	2,400	NA	Unknown	Mobile/Embedded
Google Tensor G4	8	8,551	2,866	NA	Unknown	Mobile/Embedded
Grandstream GXV3480 Video Phone	4	1,078	503	NA	Unknown	Mobile/Embedded
Hardkernel ODROID-N2Plus	6	2,115	888	NA	Unknown	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Technologies, Inc SM8350						
hi6210sft	8	796	269	NA	Unknown	Mobile/Embedded
High Performance Datacenter v	1	1,610	1,595	NA	Unknown	Unknown
HiSilicon Kirin	8	6,868	2,300	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 659	8	1,893	670	NA	Unknown	Mobile/Embedded
Hisilicon Kirin 925	8	1,053	398	NA	Unknown	Mobile/Embedded
Hisilicon Kirin 930	8	1,415	430	NA	Unknown	Mobile/Embedded
Hisilicon Kirin 935	8	1,599	352	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 950	8	2,457	857	NA	Unknown	Mobile/Embedded
Hisilicon Kirin 955	8	2,936	756	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 960	8	2,897	1,101	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 970	8	2,908	1,110	NA	Unknown	Mobile/Embedded
Hisilicon Kirin 990	8	3,965	1,658	NA	Unknown	Mobile/Embedded
Hisilicon Kirin710	8	2,442	942	NA	Unknown	Mobile/Embedded
Hisilicon Kirin810	8	2,945	1,515	NA	Unknown	Mobile/Embedded
Hisilicon Kirin820	8	3,893	1,402	NA	Unknown	Mobile/Embedded
Hisilicon Kirin9000	8	5,083	2,490	NA	Unknown	Mobile/Embedded
Hisilicon Kirin970	8	2,681	919	NA	Unknown	Mobile/Embedded
Hisilicon Kirin980	8	4,385	1,741	NA	Unknown	Mobile/Embedded
Hisilicon Kirin985	8	4,162	1,823	NA	Unknown	Mobile/Embedded
HP Hexa-Core 2.0GHz	4	1,741	804	NA	Unknown	Unknown
Hygon C86 3185 8-core	8	9,243	1,881	95	Unknown	Desktop
Hygon C86 3250 8-core	8	11,476	1,741	NA	Unknown	Desktop
Hygon C86 3330 4-core	4	6,031	1,702	35	Unknown	Desktop
Hygon C86 3350 8-core	8	12,292	1,741	NA	Unknown	Unknown
Hygon C86 52xx series	4	4,090	1,291	NA	Unknown	Desktop
Hygon C86 7255 16-core	16	18,831	1,490	NA	Unknown	Server
[Dual CPU] Hygon C86 S316 16-core	16	27,680	1,677	NA	Unknown	Desktop
Hygon C86-3G (OPN:3350)	8	11,305	1,722	NA	Unknown	Server
Hygon C86-4G (OPN:3490)	16	26,064	1,767	NA	Unknown	Unknown
Intel 2.80GHz	2	341	456	NA	Unknown	Unknown
Intel 3 N350	8	4,877	1,757	7	FCBGA1264	Mobile/Embedded
Intel 300	2	7,277	3,221	46	FCLGA1700	Desktop
Intel 300T	2	6,227	2,790	35	FCLGA1700	Desktop
Intel Atom 230 @ 1.60GHz	1	169	185	4	BGA437	Desktop
Intel Atom 330 @ 1.60GHz	2	382	261	8	BGA437	Desktop
Intel Atom C1110	4	3,170	1,233	13	Unknown	Mobile/Embedded
Intel Atom C2338 @ 1.74GHz	2	584	233	7	FCBGA1283	Laptop
Intel Atom C2350 @ 1.74GHz	2	520	493	6	FCBGA1283	Server
Intel Atom C2358 @ 1.74GHz	2	562	423	7	FCBGA1283	Laptop
Intel Atom C2538 @ 2.40GHz	4	934	555	15	FCBGA1283	Laptop
Intel Atom C2550 @ 2.40GHz	4	1,422	554	14	FCBGA1283	Server
Intel Atom C2558 @ 2.40GHz	4	1,424	512	15	BGA 1283	Laptop, Mobile/Embedded
Intel Atom C2750 @ 2.40GHz	8	2,787	693	20	FCBGA1283	Server
Intel Atom C2750 @ 2.41GHz	8	2,174	291	20	BGA 1283	Server
Intel Atom C2758 @ 2.40GHz	8	2,317	571	20	BGA 1283	Laptop, Mobile/Embedded
Intel Atom C3338 @ 1.50GHz	2	1,028	806	8.5	FCBGA1310	Server, Mobile/Embedded
Intel Atom C3508 @ 1.60GHz	4	1,796	636	11.5	FCBGA1310	Server
Intel Atom C3538 @ 2.10GHz	4	1,910	747	15	FCBGA1310	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Atom C3708 @ 1.70GHz	8	3,750	681	NA	Unknown	Unknown
Intel Atom C3758 @ 2.20GHz	8	4,614	867	25	FCBGA1310	Server
Intel Atom C3758R @ 2.40GHz	8	5,100	955	26	FCBGA1310	Server
Intel Atom C3808 @ 2.00GHz	12	5,671	801	25	FCBGA1310	Server
Intel Atom C3858 @ 2.00GHz	12	4,707	652	25	FCBGA1310	Server
Intel Atom C3958 @ 2.00GHz	16	3,929	737	31	FCBGA1310	Server
Intel Atom C5125	8	8,631	1,486	50	FCBGA2106	Server
Intel Atom D2500 @ 1.86GHz	2	241	323	10	BGA559	Desktop
Intel Atom D2550 @ 1.86GHz	2	409	322	10	BGA559	Desktop
Intel Atom D2560 @ 2.00GHz	2	433	353	10	Unknown	Desktop
Intel Atom D2700 @ 2.13GHz	2	456	367	10	BGA559	Desktop
Intel Atom D2701 @ 2.13GHz	2	511	384	10	BGA559	Laptop
Intel Atom D410 @ 1.66GHz	1	180	241	10	BGA559	Desktop
Intel Atom D425 @ 1.80GHz	1	204	271	10	BGA559	Desktop
Intel Atom D510 @ 1.66GHz	2	406	293	13	BGA559	Desktop
Intel Atom D525 @ 1.80GHz	2	398	301	13	BGA559	Desktop
Intel Atom E3805 @ 1.33GHz	2	406	376	3	FCBGA1170	Mobile/Embedded
Intel Atom E3815 @ 1.46GHz	1	195	276	5	FCBGA1170	Desktop
Intel Atom E3825 @ 1.33GHz	2	378	309	6	FCBGA1170	Desktop
Intel Atom E3826 @ 1.46GHz	2	304	395	7	FCBGA1170	Laptop
Intel Atom E3827 @ 1.74GHz	2	480	471	8	FCBGA1170	Laptop
Intel Atom E3840 @ 1.91GHz	4	704	477	NA	Unknown	Mobile/Embedded
Intel Atom E3845 @ 1.91GHz	4	1,069	536	10	FCBGA1170	Desktop
Intel Atom E3900 @ 1.60GHz	4	1,953	675	NA	Unknown	Laptop
Intel Atom N2100 @ 1.60GHz	1	193	287	NA	BGA559	Laptop
Intel Atom N2600 @ 1.60GHz	2	316	277	3.5	BGA559	Laptop
Intel Atom N270 @ 1.60GHz	1	136	174	2.5	BGA437	Laptop
Intel Atom N280 @ 1.66GHz	1	157	234	2.5	BGA437	Laptop
Intel Atom N2800 @ 1.86GHz	2	444	319	6.5	BGA559	Laptop
Intel Atom N435 @ 1.33GHz	1	153	220	NA	Unknown	Unknown
Intel Atom N450 @ 1.66GHz	1	203	277	5.5	BGA559	Laptop
Intel Atom N455 @ 1.66GHz	1	196	268	6.5	BGA559	Laptop
Intel Atom N470 @ 1.83GHz	1	224	306	6.5	BGA559	Laptop
Intel Atom N475 @ 1.83GHz	1	179	281	6.5	BGA559	Laptop
Intel Atom N550 @ 1.50GHz	2	301	244	8.5	BGA559	Laptop
Intel Atom N570 @ 1.66GHz	2	360	276	8.5	BGA559	Laptop
Intel Atom P5322	8	7,378	1,198	55	FCBGA2106	Server
Intel Atom P5342	16	13,085	1,185	71	FCBGA2106	Server
Intel Atom P5362	24	17,276	1,193	83	FCBGA2106	Server
Intel Atom S1260 @ 2.00GHz	2	526	313	8.5	FCBGA1283	Server
Intel Atom T5700 @ 1.70GHz	4	2,363	906	NA	Unknown	Laptop
Intel Atom x5-E3930 @ 1.30GHz	2	928	642	6.5	BGA1296	Laptop
Intel Atom x5-E3940 @ 1.60GHz	4	1,908	674	9.5	BGA1296	Laptop
Intel Atom x5-E8000 @ 1.04GHz	4	962	509	5	FCBGA1170	Laptop
Intel Atom x5-Z8300 @ 1.44GHz	4	833	459	4	UTFCBGA592	Laptop, Mobile/Embedded
Intel Atom x5-Z8330 @ 1.44GHz	4	803	457	4	Unknown	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
1.44GHz						
Intel Atom x5-Z8500 @ 1.44GHz	4	1,241	630	4	UTFCBGA1380	Laptop
Intel Atom x5-Z8550 @ 1.44GHz	4	1,143	664	4	UTFCBGA1380	Laptop, Mobile/Embedded
Intel Atom x6211E @ 1.20GHz	2	1,695	1,304	6	FCBGA1493	Mobile/Embedded
Intel Atom x6211E @ 1.30GHz	2	1,762	1,170	6	FCBGA1493	Mobile/Embedded
Intel Atom x6214RE @ 1.40GHz	2	1,109	754	6	FCBGA1493	Mobile/Embedded
Intel Atom x6413E @ 1.50GHz	4	3,903	1,505	9	FCBGA1493	Mobile/Embedded
Intel Atom x6414RE @ 1.50GHz	4	2,128	721	9	FCBGA1493	Mobile/Embedded
Intel Atom x6425E @ 2.00GHz	4	3,686	1,398	12	FCBGA1493	Mobile/Embedded
Intel Atom x6425RE @ 1.90GHz	4	2,929	1,007	12	FCBGA1493	Mobile/Embedded
Intel Atom x6427FE @ 1.90GHz	4	3,196	1,016	12	FCBGA1493	Mobile/Embedded
Intel Atom x7-E3950 @ 1.60GHz	4	2,071	741	12	BGA1296	Laptop
Intel Atom x7-Z8700 @ 1.60GHz	4	1,333	651	4	BGA1380	Laptop
Intel Atom x7-Z8750 @ 1.60GHz	4	1,294	661	4	UTFCBGA1380	Laptop
Intel Atom x7211E	2	2,553	1,434	6	FCBGA1264	Mobile/Embedded
Intel Atom x7211RE	2	2,137	1,397	6	FCBGA1264	Mobile/Embedded
Intel Atom x7213RE	2	2,286	1,432	9	FCBGA1264	Mobile/Embedded
Intel Atom x7425E	4	5,582	1,949	12	FCBGA1264	Mobile/Embedded
Intel Atom x7433RE	4	3,343	1,359	9	FCBGA1264	Mobile/Embedded
Intel Atom x7835RE	8	6,341	1,379	12	FCBGA1264	Mobile/Embedded
Intel Atom Z2760 @ 1.80GHz	2	298	206	NA	FC-MB4760	Laptop
Intel Atom Z3530 @ 1.33GHz	4	565	368	NA	FC-MB5T1064	Mobile/Embedded
Intel Atom Z3560 @ 1.00GHz	4	749	486	NA	Unknown	Mobile/Embedded
Intel Atom Z3560 @ 1.83GHz	4	690	476	NA	Unknown	Mobile/Embedded
Intel Atom Z3580 @ 1.33GHz	4	802	587	NA	Unknown	Laptop, Mobile/Embedded
Intel Atom Z3735D @ 1.33GHz	4	704	544	4.4	Unknown	Laptop
Intel Atom Z3735E @ 1.33GHz	4	557	478	4.4	UTFCBGA1380	Laptop
Intel Atom Z3735F @ 1.33GHz	4	539	387	4.4	UTFCBGA592	Laptop
Intel Atom Z3735G @ 1.33GHz	4	772	476	4.4	Unknown	Laptop
Intel Atom Z3736F @ 1.33GHz	4	496	423	4.4	UTFCBGA592	Laptop
Intel Atom Z3740 @ 1.33GHz	4	621	410	4	UTFCBGA1380	Laptop
Intel Atom Z3740D @ 1.33GHz	4	614	459	4.4	UTFCBGA1380	Laptop
Intel Atom Z3745 @ 1.33GHz	4	621	435	4	UTFCBGA1380	Laptop
Intel Atom Z3745D @ 1.33GHz	4	599	415	4.4	Unknown	Laptop
Intel Atom Z3770 @ 1.46GHz	4	728	535	4	UTFCBGA1380	Laptop
Intel Atom Z3770D @ 1.49GHz	4	488	361	4.4	BGA1380	Laptop
Intel Atom Z3775 @ 1.46GHz	4	704	505	4	UTFCBGA1380	Laptop
Intel Atom Z3775D @ 1.49GHz	4	794	646	4.4	UTFCBGA1380	Laptop
Intel Atom Z3795 @ 1.60GHz	4	1,196	644	4	UTFCBGA1380	Laptop
Intel Atom Z520 @ 1.33GHz	1	122	151	2	BGA441	Laptop
Intel Atom Z530 @ 1.60GHz	1	183	161	2	BGA441	Laptop
Intel Atom Z670 @ 1.50GHz	1	158	95	3	BGA518	Laptop
Intel CC150 @ 3.50GHz	8	14,329	2,127	NA	FCLGA1151	Unknown
Intel Celeron 1.70GHz	1	101	190	NA	Unknown	Unknown
Intel Celeron 1.80GHz	1	96	307	66.1	PPGA478	Desktop
Intel Celeron 1000M @ 1.80GHz	2	1,065	972	35	FCPGA988	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Celeron 1005M @ 1.90GHz	2	1,112	1,017	35	FCPGA988	Laptop
Intel Celeron 1007U @ 1.50GHz	2	844	773	17	FCBGA1023	Laptop
Intel Celeron 1017U @ 1.60GHz	2	882	803	17	FCBGA1023	Laptop
Intel Celeron 1019Y @ 1.00GHz	2	576	521	10	FCBGA1023	Desktop
Intel Celeron 1020E @ 2.20GHz	2	1,406	1,224	35	FCBGA1023, FCP	Laptop
Intel Celeron 1020M @ 2.10GHz	2	1,275	1,176	35	FCPGA988	Laptop
Intel Celeron 1037U @ 1.80GHz	2	1,013	922	17	FCBGA1023	Laptop
Intel Celeron 1047UE @ 1.40GHz	2	748	526	17	FCBGA1023	Desktop
Intel Celeron 1100MHz	1	113	183	NA	Unknown	Unknown
Intel Celeron 1200MHz	1	159	212	NA	Unknown	Unknown
Intel Celeron 2.00GHz	1	125	338	52.8	PPGA478	Desktop
Intel Celeron 2.13GHz	1	166	361	NA	Unknown	Unknown
Intel Celeron 2.20GHz	1	139	349	NA	Unknown	Unknown
Intel Celeron 2.26GHz	1	182	382	NA	Unknown	Unknown
Intel Celeron 2.30GHz	1	148	364	NA	Unknown	Unknown
Intel Celeron 2.40GHz	1	143	397	NA	Unknown	Unknown
Intel Celeron 2.50GHz	1	164	431	NA	Unknown	Unknown
Intel Celeron 2.53GHz	1	222	396	NA	Unknown	Unknown
Intel Celeron 2.60GHz	1	143	353	NA	Unknown	Unknown
Intel Celeron 2.66GHz	1	131	359	NA	Unknown	Unknown
Intel Celeron 2.70GHz	1	159	386	NA	Unknown	Unknown
Intel Celeron 2.80GHz	1	190	425	68.4	PPGA478	Desktop
Intel Celeron 2.93GHz	1	230	396	NA	Unknown	Unknown
Intel Celeron 2000E @ 2.20GHz	2	1,607	1,282	37	FCBGA1364	Laptop
Intel Celeron 2002E @ 1.50GHz	2	1,091	871	25	FCBGA1364	Laptop
Intel Celeron 215 @ 1.33GHz	1	174	440	27	BGA479	Laptop
Intel Celeron 220 @ 1.20GHz	1	209	255	19	BGA479	Desktop
Intel Celeron 2950M @ 2.00GHz	2	1,238	1,136	37	FCPGA946	Laptop
Intel Celeron 2955U @ 1.40GHz	2	909	803	15	FCBGA1168	Laptop
Intel Celeron 2957U @ 1.40GHz	2	850	772	15	FCBGA1168	Laptop
Intel Celeron 2961Y @ 1.10GHz	2	684	634	11.5	Unknown	Laptop
Intel Celeron 2970M @ 2.20GHz	2	1,501	1,245	37	FCPGA946	Laptop
Intel Celeron 2980U @ 1.60GHz	2	1,092	933	15	FCBGA1168	Laptop
Intel Celeron 2981U @ 1.60GHz	2	1,036	899	15	BGA1168	Laptop
Intel Celeron 3.06GHz	1	307	544	NA	Unknown	Unknown
Intel Celeron 3.20GHz	1	267	599	NA	Unknown	Unknown
Intel Celeron 3.33GHz	1	263	528	NA	Unknown	Unknown
Intel Celeron 3205U @ 1.50GHz	2	964	911	15	FCBGA1168	Laptop
Intel Celeron 3215U @ 1.70GHz	2	1,100	1,015	15	FCBGA1168	Laptop
Intel Celeron 3755U @ 1.70GHz	2	1,182	1,022	15	FCBGA1168	Laptop
Intel Celeron 3765U @ 1.90GHz	2	1,252	1,171	15	FCBGA1168	Laptop
Intel Celeron 3855U @ 1.60GHz	2	1,215	903	15	FCBGA1356	Laptop
Intel Celeron 3865U @ 1.80GHz	2	1,334	1,044	15	BGA1356	Laptop
Intel Celeron 3867U @ 1.80GHz	2	1,466	1,095	15	FCBGA1356	Laptop
Intel Celeron 3955U @ 2.00GHz	2	1,478	1,173	15	FCBGA1356	Laptop
Intel Celeron 3965U @ 2.20GHz	2	1,746	1,338	15	FCBGA1356	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Celeron 420 @ 1.60GHz	1	257	502	35	LGA775	Desktop
Intel Celeron 4205U @ 1.80GHz	2	1,344	1,029	15	FCBGA1528	Laptop
Intel Celeron 430 @ 1.80GHz	1	288	616	35	LGA775	Desktop
Intel Celeron 4305U @ 2.20GHz	2	1,562	1,309	15	FCBGA1528	Mobile/Embedded
Intel Celeron 4305UE @ 2.00GHz	2	1,699	1,163	15	FCBGA1528	Laptop, Mobile/Embedded
Intel Celeron 440 @ 2.00GHz	1	368	444	35	LGA775	Desktop
Intel Celeron 450 @ 2.20GHz	1	433	763	35	LGA775	Desktop
Intel Celeron 5205U @ 1.90GHz	2	1,436	1,095	15	FCBGA1528	Laptop
Intel Celeron 530 @ 1.73GHz	1	268	468	27	PGA478	Laptop
Intel Celeron 5305U @ 2.30GHz	2	1,684	1,195	15	FCBGA1528	Laptop
Intel Celeron 540 @ 1.86GHz	1	305	550	30	PGA478	Laptop
Intel Celeron 550 @ 2.00GHz	1	334	662	31	BGA479	Laptop
Intel Celeron 560 @ 2.13GHz	1	339	632	31	PGA478	Laptop
Intel Celeron 570 @ 2.26GHz	1	344	431	31	PGA478	Laptop
Intel Celeron 6305 @ 1.80GHz	2	2,080	1,196	NA	FCBGA1449	Laptop
Intel Celeron 6305E @ 1.80GHz	2	2,030	1,169	15	FCBGA1449	Mobile/Embedded
Intel Celeron 6600HE @ 2.60GHz	2	3,286	1,764	35	FCBGA1787	Mobile/Embedded
Intel Celeron 723 @ 1.20GHz	1	213	460	10	BGA956	Laptop
Intel Celeron 7305	5	2,500	832	15	FCBGA1744	Laptop
Intel Celeron 7305E	5	2,255	759	15	FCBGA1744	Mobile/Embedded
Intel Celeron 743 @ 1.30GHz	1	275	496	10	BGA956	Laptop
Intel Celeron 807 @ 1.50GHz	1	392	608	17	BGA-1023	Laptop
Intel Celeron 807UE @ 1.00GHz	1	241	421	10	BGA-1023	Laptop
Intel Celeron 827E @ 1.40GHz	1	371	674	17	FCBGA1023	Laptop
Intel Celeron 847 @ 1.10GHz	2	487	475	17	BGA1023	Laptop
Intel Celeron 847E @ 1.10GHz	2	584	520	17	FCBGA1023	Laptop
Intel Celeron 857 @ 1.20GHz	2	569	476	17	BGA1023	Laptop
Intel Celeron 867 @ 1.30GHz	2	588	591	17	BGA1023	Laptop
Intel Celeron 877 @ 1.40GHz	2	700	648	17	BGA1023	Laptop
Intel Celeron 887 @ 1.50GHz	2	764	700	17	BGA1023	Laptop
Intel Celeron 900 @ 2.20GHz	1	412	839	34.8	PGA478	Laptop
Intel Celeron 925 @ 2.30GHz	1	450	859	35	Unknown	Laptop
Intel Celeron @ 1.30GHz	1	572	610	NA	Unknown	Unknown
Intel Celeron B710 @ 1.60GHz	1	106	101	35	rPGA988B	Laptop
Intel Celeron B800 @ 1.50GHz	2	666	642	35	PGA988B	Laptop
Intel Celeron B810 @ 1.60GHz	2	775	754	35	PGA988B	Laptop
Intel Celeron B815 @ 1.60GHz	2	742	701	35	PGA988B	Laptop
Intel Celeron B820 @ 1.70GHz	2	816	754	35	PGA988B	Laptop
Intel Celeron B830 @ 1.80GHz	2	869	820	35	rPGA988B	Laptop
Intel Celeron B840 @ 1.90GHz	2	967	882	35	PGA988B	Laptop
Intel Celeron D 347 @ 3.06GHz	1	232	565	86	PLGA775	Desktop
Intel Celeron D 352 @ 3.20GHz	1	274	576	86	PLGA775	Desktop
Intel Celeron D 356 @ 3.33GHz	1	251	619	86	PLGA775	Desktop
Intel Celeron D 360 @ 3.46GHz	1	372	712	65	PLGA775	Desktop
Intel Celeron D 420 @ 1.60GHz	1	313	388	35	LGA775	Desktop
Intel Celeron E1200 @ 1.60GHz	2	516	580	65	LGA775	Desktop
Intel Celeron E1400 @ 2.00GHz	2	735	758	65	LGA775	Desktop
Intel Celeron E1500 @ 2.20GHz	2	626	764	65	LGA775	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Celeron E3200 @ 2.40GHz	2	900	981	65	LGA775	Desktop
Intel Celeron E3300 @ 2.50GHz	2	809	918	65	LGA775	Desktop
Intel Celeron E3400 @ 2.60GHz	2	883	1,015	65	LGA775	Desktop
Intel Celeron E3500 @ 2.70GHz	2	935	1,154	65	LGA775	Desktop
Intel Celeron G1101 @ 2.27GHz	2	1,086	929	73	FCLGA1156	Desktop
Intel Celeron G1610 @ 2.60GHz	2	1,541	1,386	55	FCLGA1155	Desktop
Intel Celeron G1610T @ 2.30GHz	2	1,327	1,207	35	LGA1155	Desktop
Intel Celeron G1620 @ 2.70GHz	2	1,571	1,454	55	FCLGA1155	Desktop
Intel Celeron G1620T @ 2.40GHz	2	1,532	1,327	35	LGA1155	Desktop
Intel Celeron G1630 @ 2.80GHz	2	1,707	1,553	55	FCLGA1155	Desktop
Intel Celeron G1820 @ 2.70GHz	2	1,698	1,530	53	FCLGA1150	Desktop
Intel Celeron G1820T @ 2.40GHz	2	1,631	1,394	35	LGA1150	Desktop
Intel Celeron G1820TE @ 2.20GHz	2	1,020	978	35	LGA1150	Desktop
Intel Celeron G1830 @ 2.80GHz	2	1,560	1,513	53	LGA1150	Desktop
Intel Celeron G1840 @ 2.80GHz	2	1,784	1,582	53	FCLGA1150	Desktop
Intel Celeron G1840T @ 2.50GHz	2	1,576	1,431	35	LGA1150	Desktop
Intel Celeron G1850 @ 2.90GHz	2	1,909	1,583	54	FCLGA1150	Desktop
Intel Celeron G3900 @ 2.80GHz	2	2,137	1,675	51	FCLGA1151	Desktop
Intel Celeron G3900E @ 2.40GHz	2	2,034	1,499	35	FCBGA1440	Laptop
Intel Celeron G3900T @ 2.60GHz	2	1,935	1,512	35	Unknown	Desktop
Intel Celeron G3900TE @ 2.30GHz	2	1,850	1,402	35	FCLGA1151	Laptop
Intel Celeron G3920 @ 2.90GHz	2	2,358	1,781	51	FCLGA1151	Desktop
Intel Celeron G3930 @ 2.90GHz	2	2,255	1,774	51	FCLGA1151	Desktop
Intel Celeron G3930T @ 2.70GHz	2	2,023	1,655	35	FCLGA1151	Desktop
Intel Celeron G3930TE @ 2.70GHz	2	2,218	1,706	35	FCLGA1151	Desktop
Intel Celeron G3950 @ 3.00GHz	2	2,336	1,842	51	FCLGA1151	Desktop
Intel Celeron G440 @ 1.60GHz	1	420	747	35	LGA1155	Desktop
Intel Celeron G460 @ 1.80GHz	1	481	734	35	LGA1155	Desktop
Intel Celeron G465 @ 1.90GHz	1	547	819	35	LGA1155	Desktop
Intel Celeron G470 @ 2.00GHz	1	570	837	35	LGA1155	Desktop
Intel Celeron G4900 @ 3.10GHz	2	2,389	1,834	54	FCLGA1151-2	Desktop
Intel Celeron G4900T @ 2.90GHz	2	2,252	1,750	35	FCLGA1151-2	Desktop
Intel Celeron G4920 @ 3.20GHz	2	2,508	1,956	54	FCLGA1151-2	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
3.20GHz						
Intel Celeron G4930T @ 3.00GHz	2	2,283	1,770	35	FCLGA1151	Desktop
Intel Celeron G4950 @ 3.30GHz	2	2,714	2,041	54	FCLGA1151	Desktop
Intel Celeron G530 @ 2.40GHz	2	1,132	1,102	65	LGA1155	Desktop
Intel Celeron G530T @ 2.00GHz	2	1,056	962	35	LGA1155	Desktop
Intel Celeron G540 @ 2.50GHz	2	1,155	1,142	65	LGA1155	Desktop
Intel Celeron G540T @ 2.10GHz	2	1,137	995	35	LGA1155	Desktop
Intel Celeron G550 @ 2.60GHz	2	1,259	1,210	65	LGA1155	Desktop
Intel Celeron G550T @ 2.20GHz	2	1,074	1,018	35	LGA1155	Desktop
Intel Celeron G555 @ 2.70GHz	2	1,388	1,289	65	LGA1155	Desktop
Intel Celeron G5900 @ 3.40GHz	2	2,677	2,115	58	FCLGA1200	Desktop
Intel Celeron G5900E @ 3.20GHz	2	1,809	1,896	58	LGA 1200	Mobile/Embedded
Intel Celeron G5900T @ 3.20GHz	2	2,155	1,640	35	FCLGA1200	Desktop
Intel Celeron G5905 @ 3.50GHz	2	2,775	2,160	58	FCLGA1200	Desktop
Intel Celeron G5905T @ 3.30GHz	2	2,304	1,854	35	FCLGA1200	Desktop
Intel Celeron G5920 @ 3.50GHz	2	2,577	2,123	58	FCLGA1200	Desktop
Intel Celeron G5925 @ 3.60GHz	2	2,787	2,227	58	FCLGA1200	Desktop
Intel Celeron G6900	2	4,515	2,715	46	LGA1700,BGA1700	Desktop
Intel Celeron G6900E	2	4,272	2,467	46	FCLGA1700	Mobile/Embedded
Intel Celeron G6900T	2	3,651	2,277	35	FCLGA1700	Desktop
Intel Celeron G6900TE	2	2,782	1,610	35	FCLGA1700	Mobile/Embedded
Intel Celeron J1750 @ 2.41GHz	2	538	642	10	FCBGA1170	Desktop
Intel Celeron J1800 @ 2.41GHz	2	571	656	10	FCBGA1170	Desktop
Intel Celeron J1850 @ 1.99GHz	4	942	455	10	FCBGA1170	Desktop
Intel Celeron J1900 @ 1.99GHz	4	1,152	653	10	FCBGA1170	Desktop
Intel Celeron J3060 @ 1.60GHz	2	676	635	6	BGA1170	Desktop
Intel Celeron J3160 @ 1.60GHz	4	1,258	605	6	BGA1170	Desktop
Intel Celeron J3355 @ 2.00GHz	2	1,197	826	10	FCBGA1296	Desktop, Laptop
Intel Celeron J3455 @ 1.50GHz	4	2,247	812	10	FCBGA1296	Desktop
Intel Celeron J3455E @ 1.50GHz	4	2,193	846	10	FCBGA1296	Desktop
Intel Celeron J4005 @ 2.00GHz	2	1,541	1,086	10	FCBGA1090	Desktop
Intel Celeron J4025 @ 2.00GHz	2	1,477	1,138	10	FCBGA1090	Desktop
Intel Celeron J4105 @ 1.50GHz	4	2,873	1,079	10	FCBGA1090	Desktop
Intel Celeron J4115 @ 1.80GHz	4	2,688	1,066	NA	Unknown	Desktop
Intel Celeron J4125 @ 2.00GHz	4	2,941	1,158	10	FCBGA1090	Desktop
Intel Celeron J6412 @ 2.00GHz	4	3,832	1,371	10	FCBGA1493	Mobile/Embedded
Intel Celeron J6413 @ 1.80GHz	4	4,259	1,491	10	FCBGA1296	Mobile/Embedded
Intel Celeron M 1.00GHz	1	149	197	NA	Unknown	Laptop
Intel Celeron M 1.30GHz	1	205	284	NA	Unknown	Laptop
Intel Celeron M 1.50GHz	1	192	374	21	PPGA478, H-PBGA4	Laptop
Intel Celeron M 1.60GHz	1	190	433	NA	Unknown	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Celeron M 1300MHz	1	197	274	NA	Unknown	Laptop
Intel Celeron M 1500MHz	1	217	297	NA	Unknown	Laptop
Intel Celeron M 360 1.40GHz	1	221	305	21	H-PBGA479, PPGA4	Laptop
Intel Celeron M 410 @ 1.46GHz	1	123	301	27	PPGA478	Laptop
Intel Celeron M 420 @ 1.60GHz	1	139	391	27	PPGA478	Laptop
Intel Celeron M 430 @ 1.73GHz	1	169	466	27	PPGA478	Laptop
Intel Celeron M 440 @ 1.86GHz	1	169	485	27	PBGA479, PPGA478	Laptop
Intel Celeron M 443 @ 1.20GHz	1	125	288	5.5	PBGA479	Laptop
Intel Celeron M 450 @ 2.00GHz	1	230	598	27	PPGA478	Laptop
Intel Celeron M 520 @ 1.60GHz	1	239	505	30	PPGA478	Laptop
Intel Celeron M 530 @ 1.73GHz	1	320	572	30	PBGA479, PPGA478	Laptop
Intel Celeron M 723 @ 1.20GHz	1	267	507	10	BGA956	Laptop
Intel Celeron M 900MHz	1	123	155	NA	Unknown	Laptop
Intel Celeron N2805 @ 1.46GHz	2	335	394	4.3	FCBGA1170	Laptop
Intel Celeron N2806 @ 1.60GHz	2	486	536	4.5	FCBGA1170	Laptop
Intel Celeron N2807 @ 1.58GHz	2	481	563	4.3	FCBGA1170	Laptop
Intel Celeron N2808 @ 1.58GHz	2	499	581	4.5	FCBGA1170	Laptop
Intel Celeron N2810 @ 2.00GHz	2	377	487	7.5	FCBGA1170	Laptop
Intel Celeron N2815 @ 1.86GHz	2	495	561	7.5	FCBGA1170	Laptop
Intel Celeron N2820 @ 2.13GHz	2	502	602	7.5	FCBGA1170	Laptop
Intel Celeron N2830 @ 2.16GHz	2	548	627	7.5	FCBGA1170	Laptop
Intel Celeron N2840 @ 2.16GHz	2	584	670	7	FCBGA1170	Laptop
Intel Celeron N2910 @ 1.60GHz	4	787	446	7.5	FCBGA1170	Laptop
Intel Celeron N2920 @ 1.86GHz	4	954	552	7.5	FCBGA1170	Laptop
Intel Celeron N2930 @ 1.83GHz	4	1,028	585	7.5	FCBGA1170	Laptop
Intel Celeron N2940 @ 1.83GHz	4	1,045	605	7.5	FCBGA1170	Laptop
Intel Celeron N3000 @ 1.04GHz	2	641	573	4	FCBGA1170	Laptop
Intel Celeron N3010 @ 1.04GHz	2	612	591	4	FCBGA1170	Laptop
Intel Celeron N3050 @ 1.60GHz	2	591	556	6	FCBGA1170	Laptop
Intel Celeron N3060 @ 1.60GHz	2	660	628	6	Unknown	Laptop
Intel Celeron N3150 @ 1.60GHz	4	1,172	564	6	FCBGA1170	Laptop
Intel Celeron N3160 @ 1.60GHz	4	1,200	567	6	FCBGA1170	Laptop
Intel Celeron N3350 @ 1.10GHz	2	1,110	801	6	FCBGA1296	Laptop
Intel Celeron N3450 @ 1.10GHz	4	1,986	765	6	FCBGA1296	Laptop
Intel Celeron N4000 @ 1.10GHz	2	1,429	1,037	6	FCBGA1090	Laptop
Intel Celeron N4000C @ 1.10GHz	2	1,430	1,020	6	FCBGA1090	Laptop
Intel Celeron N4020 @ 1.10GHz	2	1,544	1,138	6	FCBGA1090	Laptop
Intel Celeron N4020C @ 1.10GHz	2	1,535	1,119	6	FCBGA1090	Laptop, Mobile/Embedded
Intel Celeron N4100 @ 1.10GHz	4	2,457	1,002	6	FCBGA1090	Laptop
Intel Celeron N4120 @ 1.10GHz	4	2,469	1,077	6	FCBGA1090	Laptop
Intel Celeron N4500 @ 1.10GHz	2	1,905	1,340	6	FCBGA1338	Mobile/Embedded
Intel Celeron N4505 @ 2.00GHz	2	2,119	1,425	10	FCBGA1338	Mobile/Embedded
Intel Celeron N5095 @ 2.00GHz	4	4,049	1,499	15	FCBGA1338	Desktop
Intel Celeron N5095A @ 2.00GHz	4	4,072	1,504	15	FCBGA1338	Desktop
Intel Celeron N5100 @ 1.10GHz	4	3,285	1,372	6	FCBGA1338	Laptop
Intel Celeron N5105 @ 2.00GHz	4	4,029	1,504	10	FCBGA1338	Mobile/Embedded
Intel Celeron N6210 @ 1.20GHz	2	1,967	1,347	6.5	Unknown	Mobile/Embedded
Intel Celeron N6211 @ 1.20GHz	2	2,245	1,586	6.5	FCBGA1493	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Celeron P4505 @ 1.87GHz	2	689	820	35	BGA1288	Laptop
Intel Celeron P4600 @ 2.00GHz	2	877	801	35	PGA988A	Laptop
Intel Celeron SU2300 @ 1.20GHz	2	462	500	10	BGA956	Laptop
Intel Celeron T1600 @ 1.66GHz	2	542	581	35	Unknown	Laptop
Intel Celeron U1900 @ 1.99GHz	4	1,028	527	NA	Unknown	Unknown
Intel Celeron U3400 @ 1.07GHz	2	516	456	18	BGA1288	Laptop
Intel Celeron U3600 @ 1.20GHz	2	579	523	18	BGA1288	Laptop
Intel Core 3 100U	6	14,302	3,733	15	FCBGA1744	Laptop
Intel Core 3 N350	8	6,844	1,777	7	FCBGA1264	Mobile/Embedded
Intel Core 3 N355	8	10,190	2,180	15	FCBGA1264	Mobile/Embedded
Intel Core 5 120U	10	17,311	3,789	15	FCBGA1744	Mobile/Embedded
Intel Core 5 210H	8	19,141	3,619	45	FCBGA1744	Laptop
Intel Core 5 220H	12	19,871	2,799	45	FCBGA1744	Laptop
Intel Core 5 220U	10	13,724	3,160	NA	FCBGA1744	Laptop
Intel Core 7 150U	10	15,439	3,607	15	FCBGA1744	Laptop
Intel Core 7 240H	10	23,151	3,679	45	FCBGA1744	Mobile/Embedded
Intel Core 7 250H	14	31,840	4,321	45	FCBGA1744	Laptop
Intel Core 860 @ 2.80GHz	4	2,754	1,142	NA	Unknown	Unknown
Intel Core Duo L2300 @ 1.50GHz	2	387	442	15	BGA479	Desktop
Intel Core Duo L2400 @ 1.66GHz	2	348	501	15	BGA479	Laptop
Intel Core Duo L2500 @ 1.83GHz	2	404	578	15	BGA479	Laptop
Intel Core Duo T2050 @ 1.60GHz	2	333	498	31	PGA478	Desktop
Intel Core Duo T2250 @ 1.73GHz	2	350	530	31	PGA478	Laptop
Intel Core Duo T2300 @ 1.66GHz	2	325	509	31	BGA479	Laptop
Intel Core Duo T2350 @ 1.86GHz	2	385	576	31	PGA478	Laptop
Intel Core Duo T2400 @ 1.83GHz	2	362	527	31	BGA479	Laptop
Intel Core Duo T2450 @ 2.00GHz	2	411	608	31	PGA478	Laptop
Intel Core Duo T2500 @ 2.00GHz	2	408	613	31	BGA479	Laptop
Intel Core Duo T2600 @ 2.16GHz	2	460	667	31	BGA479	Laptop
Intel Core Duo T2700 @ 2.33GHz	2	498	652	31	BGA479	Laptop
Intel Core Duo U2400 @ 1.06GHz	2	255	342	9	BGA479	Laptop
Intel Core Duo U2500 @ 1.20GHz	2	223	361	9	BGA479	Laptop
Intel Core i3-1000NG4 @ 1.10GHz	2	3,547	1,758	9	BGA1526	Laptop
Intel Core i3-1005G1 @ 1.20GHz	2	4,864	2,169	15	FCBGA1526	Laptop
Intel Core i3-10100 @ 3.60GHz	4	8,607	2,608	65	FCLGA1200	Desktop
Intel Core i3-10100E @ 3.20GHz	4	7,944	2,279	65	FCLGA1200	Desktop, Mobile/Embedded
Intel Core i3-10100F @ 3.60GHz	4	8,714	2,585	65	FCLGA1200	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
3.00GHz						
Intel Core i3-10100TE @ 2.30GHz	4	6,237	1,715	35	LGA 1200	Mobile/Embedded
Intel Core i3-10100Y @ 1.30GHz	2	2,894	1,642	5	BGA 1528	Mobile/Embedded
Intel Core i3-10105 @ 3.70GHz	4	8,379	2,632	65	FCLGA1200	Desktop
Intel Core i3-10105F @ 3.70GHz	4	8,940	2,648	65	FCLGA1200	Desktop
Intel Core i3-10105T @ 3.00GHz	4	7,906	2,354	35	FCLGA1200	Desktop
Intel Core i3-10110U @ 2.10GHz	2	3,867	2,158	15	FCBGA1528	Laptop
Intel Core i3-10110Y @ 1.00GHz	2	3,264	1,977	7	UTFCBGA1377	Laptop
Intel Core i3-1025G1 @ 1.20GHz	4	6,307	2,379	NA	BGA 1526	Laptop
Intel Core i3-10300 @ 3.70GHz	4	9,299	2,692	65	FCLGA1200	Desktop
Intel Core i3-10300T @ 3.00GHz	4	7,845	2,296	35	FCLGA1200	Desktop
Intel Core i3-10305 @ 3.80GHz	4	9,353	2,775	65	FCLGA1200	Desktop
Intel Core i3-10305T @ 3.00GHz	4	8,136	2,457	35	FCLGA1200	Desktop
Intel Core i3-10320 @ 3.80GHz	4	10,003	2,843	65	FCLGA1200	Desktop
Intel Core i3-10325 @ 3.90GHz	4	10,291	2,874	65	FCLGA1200	Desktop
Intel Core i3-11100B @ 3.60GHz	4	11,357	2,912	65	Unknown	Desktop
Intel Core i3-11100HE @ 2.40GHz	4	11,673	3,044	45	FCBGA1787	Mobile/Embedded
Intel Core i3-1110G4 @ 1.80GHz	2	3,979	2,013	NA	FCBGA1598	Mobile/Embedded
Intel Core i3-1115G4 @ 3.00GHz	2	5,944	2,593	15	FCBGA1449	Laptop
Intel Core i3-1115G4E @ 3.00GHz	2	5,499	2,513	15	BGA 1449	Mobile/Embedded
Intel Core i3-1115GRE @ 3.00GHz	2	4,484	2,062	15	FCBGA1449	Mobile/Embedded
Intel Core i3-1125G4 @ 2.00GHz	4	9,414	2,453	28	FCBGA1449	Laptop
Intel Core i3-12100	4	12,623	3,254	60	FCLGA1700	Desktop
Intel Core i3-12100E	4	14,310	3,428	60	FCLGA1700	Mobile/Embedded
Intel Core i3-12100F	4	14,038	3,448	58	FCLGA1700	Desktop
Intel Core i3-12100T	4	12,538	3,256	35	FCLGA1700	Desktop
Intel Core i3-12100TE	4	11,859	3,139	35	FCLGA1700	Laptop, Mobile/Embedded
Intel Core i3-1210U	6	10,333	3,336	9	BGA1781	Laptop
Intel Core i3-1215U	6	10,572	3,243	15	FCBGA1744	Laptop
Intel Core i3-1215UE	6	8,617	2,886	28	FCBGA1744	Mobile/Embedded
Intel Core i3-1215UL	6	8,034	2,582	15	FCLGA1700	Mobile/Embedded
Intel Core i3-1220P	10	14,572	3,380	28	FCBGA1744	Laptop
Intel Core i3-1220PE	8	16,146	3,474	35	FCBGA1744	Mobile/Embedded
Intel Core i3-12300	4	14,378	3,583	60	LGA 1700	Desktop
Intel Core i3-12300HL	8	20,321	3,586	45	FCLGA1700	Mobile/Embedded
Intel Core i3-12300T	4	13,209	3,350	35	FCLGA1700	Desktop
Intel Core i3-1305U	5	8,656	3,115	15	FCBGA1744	Laptop
Intel Core i3-13100	4	13,667	3,443	60	FCLGA1700	Desktop
Intel Core i3-13100E	4	13,727	3,399	65	FCLGA1700	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i3-13100T	4	12,846	3,417	35	FCLGA1700	Desktop
Intel Core i3-13100TE	4	8,057	1,805	35	FCLGA1700	Mobile/Embedded
Intel Core i3-1315U	6	11,606	3,395	15	FCBGA1744	Laptop
Intel Core i3-1315UE	6	9,999	3,407	15	FCBGA1744	Mobile/Embedded
Intel Core i3-14100	4	15,297	3,783	60	FCLGA1700	Desktop
Intel Core i3-14100F	4	15,396	3,793	110	FCLGA1700	Desktop
Intel Core i3-14100T	4	13,697	3,503	69	FCLGA1700	Desktop
Intel Core i3-2100 @ 3.10GHz	2	1,854	1,414	65	LGA1155	Desktop
Intel Core i3-2100T @ 2.50GHz	2	1,518	1,110	35	LGA1155	Desktop
Intel Core i3-2102 @ 3.10GHz	2	2,029	1,400	65	FCLGA1155	Desktop
Intel Core i3-2105 @ 3.10GHz	2	1,837	1,420	65	LGA1155	Desktop
Intel Core i3-21050 @ 3.10GHz	2	2,193	1,429	NA	Unknown	Unknown
Intel Core i3-2120 @ 3.30GHz	2	1,966	1,510	65	LGA1155	Desktop
Intel Core i3-2120T @ 2.60GHz	2	1,565	1,168	35	LGA1155	Desktop
Intel Core i3-2125 @ 3.30GHz	2	2,090	1,573	65	LGA1155	Desktop
Intel Core i3-2130 @ 3.40GHz	2	2,058	1,568	65	LGA1155	Desktop
Intel Core i3-2140 @ 3.50GHz	2	2,307	1,535	65	Unknown	Unknown
Intel Core i3-2310E @ 2.10GHz	2	1,845	733	35	FCBGA1023	Laptop
Intel Core i3-2310M @ 2.10GHz	2	1,214	935	35	BGA1023	Laptop
Intel Core i3-2312M @ 2.10GHz	2	1,175	866	35	PGA988B	Laptop
Intel Core i3-2328M @ 2.20GHz	2	1,239	974	35	PGA988	Laptop
Intel Core i3-2330E @ 2.20GHz	2	1,823	1,063	35	rPGA988	Desktop
Intel Core i3-2330M @ 2.20GHz	2	1,248	967	35	BGA1023	Laptop
Intel Core i3-2332M @ 2.20GHz	2	1,353	936	35	rPGA988B	Laptop
Intel Core i3-2340UE @ 1.30GHz	2	976	620	17	BGA-1023	Laptop
Intel Core i3-2348M @ 2.30GHz	2	1,285	1,000	35	rPGA988B	Laptop
Intel Core i3-2350M @ 2.30GHz	2	1,257	973	35	PGA988B	Laptop
Intel Core i3-2357M @ 1.30GHz	2	788	601	17	Unknown	Laptop
Intel Core i3-2365M @ 1.40GHz	2	812	600	17	BGA1023	Laptop
Intel Core i3-2367M @ 1.40GHz	2	849	622	17	BGA1023	Laptop
Intel Core i3-2370M @ 2.40GHz	2	1,362	1,047	35	PGA988B	Laptop
Intel Core i3-2375M @ 1.50GHz	2	904	694	17	BGA1023	Laptop
Intel Core i3-2377M @ 1.50GHz	2	869	629	17	BGA1023	Laptop
Intel Core i3-3110M @ 2.40GHz	2	1,648	1,241	35	BGA1023	Laptop
Intel Core i3-3120M @ 2.50GHz	2	1,697	1,270	35	PGA988	Laptop
Intel Core i3-3130M @ 2.60GHz	2	1,900	1,285	35	BGA1023	Laptop
Intel Core i3-3210 @ 3.20GHz	2	2,227	1,695	55	LGA1155	Desktop
Intel Core i3-3217U @ 1.80GHz	2	1,227	908	17	BGA1023	Laptop
Intel Core i3-3217UE @ 1.60GHz	2	1,362	711	17	BGA1023	Laptop
Intel Core i3-3220 @ 3.30GHz	2	2,274	1,726	55	LGA1155	Desktop
Intel Core i3-3220T @ 2.80GHz	2	1,947	1,486	35	LGA1155	Desktop
Intel Core i3-3225 @ 3.30GHz	2	2,261	1,706	55	LGA1155	Desktop
Intel Core i3-3227U @ 1.90GHz	2	1,291	948	17	BGA1023	Laptop
Intel Core i3-3229Y @ 1.40GHz	2	1,008	692	13	BGA1023	Desktop
Intel Core i3-3240 @ 3.40GHz	2	2,343	1,781	55	LGA1155	Desktop
Intel Core i3-3240T @ 2.90GHz	2	2,071	1,559	35	LGA1155	Desktop
Intel Core i3-3245 @ 3.40GHz	2	2,382	1,777	55	LGA1155	Desktop
Intel Core i3-3250 @ 3.50GHz	2	2,458	1,841	55	LGA1155	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i3-330E @ 2.13GHz	2	1,260	934	35	BGA1288	Laptop
Intel Core i3-330M @ 2.13GHz	2	1,028	814	35	BGA1288	Laptop
Intel Core i3-330UM @ 1.20GHz	2	543	395	18	BGA1288	Laptop
Intel Core i3-350M @ 2.27GHz	2	1,084	874	35	BGA1288	Laptop
Intel Core i3-370M @ 2.40GHz	2	1,167	976	35	PGA988A	Laptop
Intel Core i3-380M @ 2.53GHz	2	1,207	1,022	35	PGA988A	Laptop
Intel Core i3-380UM @ 1.33GHz	2	748	582	18	BGA1288	Laptop
Intel Core i3-390M @ 2.67GHz	2	1,292	1,082	35	BGA1288	Laptop
Intel Core i3-4000M @ 2.40GHz	2	1,788	1,263	37	FCPGA946	Laptop
Intel Core i3-4005U @ 1.70GHz	2	1,657	906	15	FCBGA1168	Laptop
Intel Core i3-4010U @ 1.70GHz	2	1,666	898	15	BGA1168	Laptop
Intel Core i3-4010Y @ 1.30GHz	2	1,358	748	11.5	BGA1168	Desktop
Intel Core i3-4012Y @ 1.50GHz	2	1,278	726	11.5	FCBGA1168	Laptop
Intel Core i3-4020Y @ 1.50GHz	2	1,466	795	11.5	BGA1168	Desktop
Intel Core i3-4025U @ 1.90GHz	2	1,968	1,082	15	FCBGA1168	Laptop
Intel Core i3-4030U @ 1.90GHz	2	1,879	1,025	15	FCBGA1168	Laptop
Intel Core i3-4030Y @ 1.60GHz	2	1,654	901	11.5	FCBGA1168	Laptop
Intel Core i3-4100E @ 2.40GHz	2	1,848	1,390	37	FCBGA1364	Mobile/Embedded
Intel Core i3-4100M @ 2.50GHz	2	2,519	1,386	37	FCPGA946	Laptop
Intel Core i3-4110M @ 2.60GHz	2	2,678	1,389	37	FCPGA946	Laptop
Intel Core i3-4110U @ 1.90GHz	2	1,860	1,055	NA	Unknown	Laptop
Intel Core i3-4120U @ 2.00GHz	2	1,948	1,177	15	FCBGA1168	Laptop
Intel Core i3-4130 @ 3.40GHz	2	3,328	1,882	54	LGA1150	Desktop
Intel Core i3-4130T @ 2.90GHz	2	2,892	1,615	35	LGA1150	Desktop
Intel Core i3-4150 @ 3.50GHz	2	3,400	1,929	54	FCLGA1150	Desktop
Intel Core i3-4150T @ 3.00GHz	2	2,875	1,576	35	FCLGA1150	Desktop
Intel Core i3-4158U @ 2.00GHz	2	1,921	1,075	28	FCBGA1168	Laptop
Intel Core i3-4160 @ 3.60GHz	2	3,511	1,983	54	FCLGA1150	Desktop
Intel Core i3-4160T @ 3.10GHz	2	3,117	1,750	35	LGA1150	Desktop
Intel Core i3-4170 @ 3.70GHz	2	3,591	2,046	54	LGA1150	Desktop
Intel Core i3-4170T @ 3.20GHz	2	3,132	1,785	35	LGA1150	Desktop
Intel Core i3-4330 @ 3.50GHz	2	3,465	1,925	54	LGA1150	Desktop
Intel Core i3-4330T @ 3.00GHz	2	3,111	1,730	35	LGA1150	Desktop
Intel Core i3-4330TE @ 2.40GHz	2	2,022	1,327	35	LGA1150	Desktop
Intel Core i3-4340 @ 3.60GHz	2	3,460	1,979	54	LGA1150	Desktop
Intel Core i3-4350 @ 3.60GHz	2	3,609	2,010	54	LGA1150	Desktop
Intel Core i3-4350T @ 3.10GHz	2	3,142	1,762	35	LGA1150	Laptop
Intel Core i3-4360 @ 3.70GHz	2	3,660	2,083	54	FCLGA1150	Desktop
Intel Core i3-4360T @ 3.20GHz	2	3,286	1,873	35	LGA1150	Desktop
Intel Core i3-4370 @ 3.80GHz	2	3,869	2,156	54	LGA1150	Desktop
Intel Core i3-4370T @ 3.30GHz	2	3,361	1,911	35	FCLGA1150	Desktop
Intel Core i3-4570T @ 2.90GHz	2	3,244	1,693	35	FCLGA1150	Desktop
Intel Core i3-5005U @ 2.00GHz	2	2,016	1,139	15	FCBGA1168	Laptop
Intel Core i3-5010U @ 2.10GHz	2	2,184	1,228	15	FCBGA1168	Laptop
Intel Core i3-5015U @ 2.10GHz	2	1,966	1,093	15	FCBGA1168	Laptop
Intel Core i3-5020U @ 2.20GHz	2	2,220	1,261	15	FCBGA1168	Laptop
Intel Core i3-5157U @ 2.50GHz	2	2,593	1,392	28	FCBGA1168	Laptop
Intel Core i3-530 @ 2.93GHz	2	1,507	1,166	73	LGA1156	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i3-550 @ 3.20GHz	2	1,625	1,343	73	LGA1156	Desktop
Intel Core i3-560 @ 3.33GHz	2	1,627	1,352	73	LGA1156	Desktop
Intel Core i3-6006U @ 2.00GHz	2	2,275	1,151	15	FCBGA1356	Laptop
Intel Core i3-6098P @ 3.60GHz	2	3,980	2,093	54	LGA 1151	Desktop
Intel Core i3-6100 @ 3.70GHz	2	4,128	2,171	51	LGA 1151	Desktop
Intel Core i3-6100E @ 2.70GHz	2	3,315	1,688	35	LGA 1151	Laptop
Intel Core i3-6100H @ 2.70GHz	2	3,073	1,571	35	LGA 1151	Laptop
Intel Core i3-6100T @ 3.20GHz	2	3,648	1,863	35	LGA 1151	Desktop
Intel Core i3-6100TE @ 2.70GHz	2	3,152	1,636	35	LGA 1151	Desktop
Intel Core i3-6100U @ 2.30GHz	2	2,637	1,329	15	FCBGA1356	Laptop
Intel Core i3-6102E @ 1.90GHz	2	2,349	1,068	25	FCBGA1440	Laptop
Intel Core i3-6157U @ 2.40GHz	2	2,775	1,428	28	BGA1356	Laptop
Intel Core i3-6167U @ 2.70GHz	2	3,255	1,636	28	FCBGA1356	Laptop
Intel Core i3-6300 @ 3.80GHz	2	4,337	2,278	51	LGA 1151	Desktop
Intel Core i3-6300T @ 3.30GHz	2	4,002	2,018	35	LGA 1151	Desktop
Intel Core i3-6320 @ 3.90GHz	2	4,409	2,298	51	LGA 1151	Desktop
Intel Core i3-7020U @ 2.30GHz	2	2,579	1,313	15	FCBGA1356	Laptop
Intel Core i3-7100 @ 3.90GHz	2	4,321	2,292	51	FCLGA1151	Desktop
Intel Core i3-7100H @ 3.00GHz	2	3,430	1,668	35	FCBGA1440	Laptop
Intel Core i3-7100T @ 3.40GHz	2	3,757	1,929	35	FCLGA1151	Desktop
Intel Core i3-7100U @ 2.40GHz	2	2,723	1,376	15	FCBGA1356	Laptop
Intel Core i3-7101E @ 3.90GHz	2	4,430	2,407	54	FCLGA1151	Desktop
Intel Core i3-7101TE @ 3.40GHz	2	3,956	2,036	35	FCLGA1151	Desktop
Intel Core i3-7102E @ 2.10GHz	2	2,599	1,302	25	FCBGA1440	Laptop
Intel Core i3-7130U @ 2.70GHz	2	3,032	1,559	15	FCBGA1356	Laptop
Intel Core i3-7167U @ 2.80GHz	2	3,368	1,705	28	Unknown	Laptop
Intel Core i3-7300 @ 4.00GHz	2	4,508	2,396	51	FCLGA1151	Desktop
Intel Core i3-7300T @ 3.50GHz	2	4,149	2,061	35	FCLGA1151	Desktop
Intel Core i3-7320 @ 4.10GHz	2	4,829	2,507	51	FCLGA1151	Desktop
Intel Core i3-7350K @ 4.20GHz	2	4,890	2,530	60	FCLGA1151	Desktop
Intel Core i3-8100 @ 3.60GHz	4	6,092	2,206	65	FCLGA1151-2	Desktop
Intel Core i3-8100B @ 3.60GHz	4	5,979	2,327	65	FCBGA1440	Laptop
Intel Core i3-8100H @ 3.00GHz	4	4,310	1,823	45	FCBGA1440	Mobile/Embedded
Intel Core i3-8100T @ 3.10GHz	4	5,265	1,870	35	FCLGA1151-2	Desktop
Intel Core i3-8109U @ 3.00GHz	2	4,205	2,096	28	FCBGA1528	Laptop
Intel Core i3-8121U @ 2.20GHz	2	4,391	1,944	15	Unknown	Laptop
Intel Core i3-8130U @ 2.20GHz	2	3,538	1,871	15	FCBGA1356	Laptop
Intel Core i3-8140U @ 2.10GHz	2	4,227	2,135	15	FCBGA1528	Laptop
Intel Core i3-8145U @ 2.10GHz	2	3,781	2,081	15	FCBGA1528	Laptop
Intel Core i3-8145UE @ 2.20GHz	2	4,153	2,338	15	FCBGA1528	Laptop
Intel Core i3-8300 @ 3.70GHz	4	6,340	2,267	62	FCLGA1151-2	Desktop
Intel Core i3-8300T @ 3.20GHz	4	5,576	1,951	25	FCLGA1151-2	Desktop
Intel Core i3-8350K @ 4.00GHz	4	6,871	2,461	91	FCLGA1151-2	Desktop
Intel Core i3-9100 @ 3.60GHz	4	6,605	2,470	65	FCLGA1151-2	Desktop
Intel Core i3-9100E @ 3.10GHz	4	6,767	2,291	65	FCLGA1151	Mobile/Embedded
Intel Core i3-9100F @ 3.60GHz	4	6,715	2,489	65	FCLGA1151-2	Desktop
Intel Core i3-9100HL @ 1.60GHz	4	2,745	892	25	FCBGA1440	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i3-9100TE @ 2.20GHz	4	4,382	1,690	35	FCLGA1151-2	Laptop
Intel Core i3-9300 @ 3.70GHz	4	7,193	2,535	62	FCLGA1151-2	Desktop
Intel Core i3-9300T @ 3.20GHz	4	6,108	2,288	35	FCLGA1151-2	Desktop
Intel Core i3-9320 @ 3.70GHz	4	7,358	2,711	62	FCLGA1151-2	Desktop
Intel Core i3-9350K @ 4.00GHz	4	7,662	2,769	91	FCLGA1151	Desktop
Intel Core i3-9350KF @ 4.00GHz	4	7,559	2,686	91	FCLGA1151-2	Desktop
Intel Core i3-N300	8	8,556	2,057	7	FCBGA1264	Laptop
Intel Core i3-N305	8	9,785	2,143	15	FCBGA1264	Laptop, Mobile/Embedded
Intel Core i5 750S @ 2.40GHz	4	1,326	1,039	82	LGA1156	Desktop
Intel Core i5 E 520 @ 2.40GHz	2	1,619	1,032	35	BGA1288	Desktop
Intel Core i5-10200H @ 2.40GHz	4	7,983	2,413	45	FCBGA1440	Laptop
Intel Core i5-10210U @ 1.60GHz	4	6,149	2,144	15	FCBGA1528	Laptop
Intel Core i5-10210Y @ 1.00GHz	4	4,257	1,764	7	UTFCBGA1377	Laptop
Intel Core i5-10300H @ 2.50GHz	4	8,287	2,539	45	FCBGA1440	Desktop, Laptop
Intel Core i5-1030NG7 @ 1.10GHz	4	5,608	1,734	10	BGA1526	Laptop
Intel Core i5-10310U @ 1.70GHz	4	6,001	2,150	15	FCBGA1528	Laptop
Intel Core i5-1035G1 @ 1.00GHz	4	7,233	2,202	15	FCBGA1526	Laptop
Intel Core i5-1035G4 @ 1.10GHz	4	7,837	2,185	15	FCBGA1526	Laptop
Intel Core i5-1035G7 @ 1.20GHz	4	8,170	2,210	15	FCBGA1526	Laptop
Intel Core i5-1038NG7 @ 2.00GHz	4	8,842	2,157	28	FCBGA1344	Laptop
Intel Core i5-10400 @ 2.90GHz	6	12,047	2,563	65	FCLGA1200	Desktop
Intel Core i5-10400F @ 2.90GHz	6	12,138	2,542	65	FCLGA1200	Desktop
Intel Core i5-10400H @ 2.60GHz	4	8,362	2,581	45	FCBGA1440	Laptop
Intel Core i5-10400T @ 2.00GHz	6	9,716	2,134	35	FCLGA1200	Desktop
Intel Core i5-10500 @ 3.10GHz	6	13,240	2,810	65	FCLGA1200	Desktop
Intel Core i5-10500E @ 3.10GHz	6	11,212	2,452	65	FCLGA1200	Mobile/Embedded
Intel Core i5-10500H @ 2.50GHz	6	11,141	2,572	45	FCBGA1440	Laptop
Intel Core i5-10500T @ 2.30GHz	6	10,169	2,289	35	FCLGA1200	Desktop
Intel Core i5-10500TE @ 2.30GHz	6	9,195	1,801	35	FCLGA1200	Laptop, Mobile/Embedded
Intel Core i5-10505 @ 3.20GHz	6	12,043	2,810	65	FCLGA1200	Desktop
Intel Core i5-10600 @ 3.30GHz	6	13,656	2,929	65	FCLGA1200	Desktop
Intel Core i5-10600K @ 4.10GHz	6	14,283	2,918	125	FCLGA1200	Desktop
Intel Core i5-10600KF @ 4.10GHz	6	14,171	2,912	125	FCLGA1200	Desktop
Intel Core i5-10600T @ 2.40GHz	6	11,399	2,449	35	FCLGA1200	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.60GHz						
Intel Core i5-11300H @ 3.10GHz	4	10,866	2,797	35	FCBGA1449	Laptop
Intel Core i5-1130G7 @ 1.10GHz	4	8,452	2,378	15	BGA 1449	Laptop
Intel Core i5-11320H @ 3.20GHz	4	10,890	2,931	35	FCBGA1449	Laptop
Intel Core i5-1135G7 @ 2.40GHz	4	9,577	2,652	15	BGA1526	Laptop
Intel Core i5-11400 @ 2.60GHz	6	16,905	3,011	65	FCLGA1200	Desktop
Intel Core i5-11400F @ 2.60GHz	6	16,943	2,986	65	FCLGA1200	Desktop
Intel Core i5-11400H @ 2.70GHz	6	15,408	2,982	45	FCBGA1787	Laptop
Intel Core i5-11400T @ 1.30GHz	6	13,149	2,506	35	FCLGA1200	Desktop
Intel Core i5-1140G7 @ 1.10GHz	4	8,912	2,609	15	FCBGA1598	Server
Intel Core i5-1145G7 @ 2.60GHz	4	9,540	2,721	28	FCBGA1449	Laptop
Intel Core i5-1145G7E @ 2.60GHz	4	8,861	2,539	15	FCBGA1449	Mobile/Embedded
Intel Core i5-1145GRE @ 2.60GHz	4	8,221	1,988	15	FCBGA1449	Mobile/Embedded
Intel Core i5-11500 @ 2.70GHz	6	17,183	3,129	65	FCLGA1200	Desktop
Intel Core i5-11500B @ 3.30GHz	6	17,358	3,190	65	Unknown	Desktop
Intel Core i5-11500H @ 2.90GHz	6	15,911	3,052	45	FCBGA1787	Laptop
Intel Core i5-11500T @ 1.50GHz	6	12,450	2,495	35	FCLGA1200	Desktop
Intel Core i5-1155G7 @ 2.50GHz	4	9,833	2,851	28	FCBGA1449	Laptop
Intel Core i5-11600 @ 2.80GHz	6	17,944	3,284	65	FCLGA1200	Desktop
Intel Core i5-11600K @ 3.90GHz	6	19,541	3,346	125	FCLGA1200	Desktop
Intel Core i5-11600KF @ 3.90GHz	6	19,536	3,331	125	FCLGA1200	Desktop
Intel Core i5-11600T @ 1.70GHz	6	14,396	2,849	35	FCLGA1200	Desktop
Intel Core i5-1230U	10	10,858	2,702	9	FCBGA1781	Laptop
Intel Core i5-1235U	10	13,016	3,164	15	FCBGA1744	Laptop, Mobile/Embedded
Intel Core i5-12400	6	19,131	3,493	65	LGA 1700	Desktop
Intel Core i5-12400F	6	19,474	3,479	65	FCLGA1700	Desktop
[Dual CPU] Intel Core i5-12400F	6	19,680	3,630	65	FCLGA1700	Desktop
Intel Core i5-12400T	6	15,880	3,344	74	FCLGA1700	Desktop
Intel Core i5-1240P	12	16,684	3,241	28	FCBGA1744	Laptop
Intel Core i5-1240U	10	12,999	3,189	29	FCBGA1744	Laptop
Intel Core i5-12450H	8	16,434	3,319	45	FCBGA1744	Laptop
Intel Core i5-12450HX	8	18,347	3,357	148	FCBGA1964	Laptop
Intel Core i5-1245U	10	13,264	3,102	15	FCBGA1744	Laptop, Mobile/Embedded
Intel Core i5-1245UE	10	9,437	2,507	15	FCBGA1744	Mobile/Embedded
Intel Core i5-12490F	6	20,157	3,681	65	LGA1700	Desktop
Intel Core i5-12500	6	19,772	3,664	65	LGA 1700	Desktop
Intel Core i5-12500E	6	20,049	3,621	65	FCLGA1700	Mobile/Embedded
Intel Core i5-12500H	12	20,678	3,429	45	FCBGA1744	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i5-12500TE	6	14,497	2,953	35	FCLGA1700	Laptop, Mobile/Embedded
Intel Core i5-1250P	12	19,876	3,498	28	BGA1700	Laptop
Intel Core i5-1250PE	12	18,365	2,939	28	FCBGA1744	Mobile/Embedded
Intel Core i5-12600	6	21,494	3,828	65	LGA 1700	Desktop
Intel Core i5-12600H	12	21,494	3,519	45	FCBGA1744	Laptop
Intel Core i5-12600HE	12	22,827	3,410	65	BGA 1744	Mobile/Embedded
Intel Core i5-12600HL	12	23,615	3,318	45	FCLGA1700	Mobile/Embedded
Intel Core i5-12600HX	12	24,082	3,625	55	FCBGA1964	Laptop
Intel Core i5-12600K	10	27,627	3,929	150	FCLGA1700	Desktop
Intel Core i5-12600KF	10	27,849	3,930	150	FCLGA1700	Desktop
Intel Core i5-12600T	6	17,532	3,527	35	FCLGA1700	Desktop
Intel Core i5-1334U	10	13,279	3,316	15	FCBGA1744	Laptop
Intel Core i5-1335U	10	14,363	3,346	15	FCBGA1744	Laptop
Intel Core i5-1335UE	10	10,863	3,017	28	FCBGA1744	Mobile/Embedded
Intel Core i5-13400	10	23,653	3,528	154	FCLGA1700	Desktop
Intel Core i5-13400E	10	27,000	3,716	65	FCLGA1700	Mobile/Embedded
Intel Core i5-13400F	10	25,090	3,638	148	FCLGA1700	Desktop
Intel Core i5-13400T	10	20,316	3,492	82	FCLGA1700	Desktop
Intel Core i5-1340P	12	18,786	3,471	28	FCBGA1744	Laptop
Intel Core i5-1340PE	12	17,476	3,147	28	FCBGA1744	Mobile/Embedded
Intel Core i5-13420H	8	17,609	3,412	45	FCBGA1744	Laptop
Intel Core i5-13450HX	10	25,264	3,572	55	FCBGA1964	Laptop
Intel Core i5-1345U	10	14,639	3,426	15	FCBGA1744	Laptop
Intel Core i5-1345UE	10	10,708	2,917	15	FCBGA1744	Mobile/Embedded
Intel Core i5-1345URE	10	11,565	3,122	15	FCBGA1744	Mobile/Embedded
Intel Core i5-13490F	10	26,315	3,815	65	FCLGA1700	Desktop
Intel Core i5-13500	14	31,464	3,871	65	FCLGA1700	Desktop
Intel Core i5-13500E	14	28,036	3,858	65	FCLGA1700	Mobile/Embedded
Intel Core i5-13500H	12	21,927	3,487	45	Unknown	Laptop
Intel Core i5-13500HX	14	29,062	3,608	55	FCBGA1964	Laptop
Intel Core i5-13500T	14	22,715	3,579	35	FCLGA1700	Desktop
Intel Core i5-13500TE	14	21,242	3,650	35	FCLGA1700	Mobile/Embedded
Intel Core i5-1350P	12	19,045	3,606	28	FCBGA1744	Laptop
Intel Core i5-13600	14	31,714	4,050	65	FCLGA1700	Desktop
Intel Core i5-13600H	12	23,436	3,635	45	FCBGA1744	Laptop
Intel Core i5-13600HE	12	23,483	3,527	45	FCBGA1744	Mobile/Embedded
Intel Core i5-13600HX	14	28,078	3,672	55	FCBGA1964	Laptop
Intel Core i5-13600K	14	37,701	4,125	125	FCLGA1700	Desktop
Intel Core i5-13600KF	14	37,548	4,120	125	FCLGA1700	Desktop
Intel Core i5-13600T	14	26,867	3,717	35	FCLGA1700	Desktop
Intel Core i5-14400	10	25,301	3,765	148	FCLGA1700	Desktop
Intel Core i5-14400F	10	25,726	3,719	148	FCLGA1700	Desktop
Intel Core i5-14400T	10	22,345	3,553	82	FCLGA1700	Desktop
Intel Core i5-14450HX	10	25,254	3,821	55	FCBGA1964	Mobile/Embedded
Intel Core i5-14490F	10	28,662	3,873	65	FCLGA1700	Desktop
Intel Core i5-14500	14	31,162	3,939	65	FCLGA1700	Desktop
Intel Core i5-14500HX	14	29,064	3,586	55	FCBGA1964	Laptop
Intel Core i5-14500T	14	23,074	3,754	35	FCLGA1700	Desktop
Intel Core i5-14600	14	33,128	4,076	65	FCLGA1700	Desktop
Intel Core i5-14600K	14	38,623	4,274	125	FCLGA1700	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i5-14600T	14	26,631	3,641	35	FCLGA1700	Desktop
Intel Core i5-2300 @ 2.80GHz	4	3,458	1,432	95	LGA1155	Desktop
Intel Core i5-2310 @ 2.90GHz	4	3,657	1,490	95	LGA1155	Desktop
Intel Core i5-2320 @ 3.00GHz	4	3,685	1,523	95	LGA1155	Desktop
Intel Core i5-2380P @ 3.10GHz	4	3,636	1,548	95	LGA1155	Desktop
Intel Core i5-2390T @ 2.70GHz	2	2,493	1,516	35	LGA1155	Desktop
Intel Core i5-2400 @ 3.10GHz	4	3,871	1,577	95	LGA1155	Desktop
Intel Core i5-2400S @ 2.50GHz	4	3,167	1,465	65	LGA1155	Desktop
Intel Core i5-24050S @ 2.50GHz	4	3,061	1,397	65	LGA1155, FCLGA11	Desktop
Intel Core i5-2405S @ 2.50GHz	4	3,224	1,478	65	LGA1155	Desktop
Intel Core i5-2410M @ 2.30GHz	2	1,944	1,199	35	FCBGA1023, PPG	Laptop
Intel Core i5-2415M @ 2.30GHz	2	1,932	1,198	35	BGA1023	Desktop
Intel Core i5-2430M @ 2.40GHz	2	2,002	1,234	35	PGA988B	Laptop
Intel Core i5-2435M @ 2.40GHz	2	2,031	1,269	35	BGA1023	Laptop
Intel Core i5-2450M @ 2.50GHz	2	2,085	1,287	35	BGA1023	Laptop
Intel Core i5-2450P @ 3.20GHz	4	4,273	1,682	95	LGA1155	Desktop
Intel Core i5-2467M @ 1.60GHz	2	1,413	833	17	BGA1023	Laptop
Intel Core i5-2500 @ 3.30GHz	4	4,115	1,702	95	LGA1155	Desktop
Intel Core i5-2500K @ 3.30GHz	4	4,128	1,697	95	LGA1155	Desktop
Intel Core i5-2500S @ 2.70GHz	4	3,388	1,644	65	LGA1155	Desktop
Intel Core i5-2500T @ 2.30GHz	4	2,929	1,485	45	LGA1155	Desktop
Intel Core i5-2510E @ 2.50GHz	2	1,889	1,183	35	PGA988B	Laptop
Intel Core i5-2515E @ 2.50GHz	2	1,882	1,189	35	BGA1023	Desktop
Intel Core i5-2520M @ 2.50GHz	2	2,246	1,358	35	PGA988B	Laptop
Intel Core i5-2537M @ 1.40GHz	2	1,191	928	17	BGA1023	Laptop
Intel Core i5-2540M @ 2.60GHz	2	2,357	1,398	35	BGA1023	Laptop
Intel Core i5-2550K @ 3.40GHz	4	4,181	1,762	95	LGA1155	Desktop
Intel Core i5-2557M @ 1.70GHz	2	1,625	1,022	17	BGA1023	Laptop
Intel Core i5-2560M @ 2.70GHz	2	2,397	1,437	NA	Unknown	Laptop
Intel Core i5-3170K @ 3.20GHz	4	8,882	2,510	NA	Unknown	Unknown
Intel Core i5-3210M @ 2.50GHz	2	2,469	1,525	35	PGA988B	Laptop
Intel Core i5-3230M @ 2.60GHz	2	2,564	1,575	35	PGA988	Laptop
Intel Core i5-3317U @ 1.70GHz	2	2,017	1,249	17	BGA1023	Laptop
Intel Core i5-3320M @ 2.60GHz	2	2,660	1,612	35	BGA1023	Laptop
Intel Core i5-3330 @ 3.00GHz	4	4,100	1,716	77	LGA1155	Desktop
Intel Core i5-3330S @ 2.70GHz	4	3,897	1,707	65	LGA1155	Desktop
Intel Core i5-3335S @ 2.70GHz	4	3,791	1,693	65	LGA1155	Desktop
Intel Core i5-3337U @ 1.80GHz	2	2,101	1,290	17	BGA1023	Laptop
Intel Core i5-3339Y @ 1.50GHz	2	1,589	905	13	BGA1023	Desktop
Intel Core i5-3340 @ 3.10GHz	4	4,229	1,768	77	LGA1155	Desktop
Intel Core i5-3340M @ 2.70GHz	2	2,698	1,657	35	BGA1023	Laptop
Intel Core i5-3340S @ 2.80GHz	4	3,950	1,744	65	LGA1155	Desktop
Intel Core i5-3350P @ 3.10GHz	4	4,299	1,793	69	LGA1155	Desktop
Intel Core i5-3360M @ 2.80GHz	2	2,874	1,753	35	BGA1023	Laptop
Intel Core i5-3380M @ 2.90GHz	2	2,923	1,783	35	FCPGA988, FCBGA1	Laptop
Intel Core i5-3427U @ 1.80GHz	2	2,244	1,358	17	BGA1023	Laptop
Intel Core i5-3437U @ 1.90GHz	2	2,185	1,348	17	BGA1023	Laptop
Intel Core i5-3439Y @ 1.50GHz	2	1,907	1,197	13	BGA1023	Desktop
Intel Core i5-3450 @ 3.10GHz	4	4,517	1,873	77	LGA1155	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i5-3470 @ 3.20GHz	4	4,671	1,937	77	LGA1155	Desktop
Intel Core i5-3470S @ 2.90GHz	4	4,395	1,889	65	LGA1155	Desktop
Intel Core i5-3470T @ 2.90GHz	2	3,001	1,847	35	LGA1155	Desktop
Intel Core i5-3475S @ 2.90GHz	4	4,298	1,848	65	LGA1155	Desktop
Intel Core i5-3550 @ 3.30GHz	4	4,794	1,986	77	LGA1155	Desktop
Intel Core i5-3550S @ 3.00GHz	4	4,401	1,938	65	LGA1155	Desktop
Intel Core i5-3570 @ 3.40GHz	4	4,941	2,045	77	LGA1155	Desktop
Intel Core i5-3570K @ 3.40GHz	4	4,965	2,045	77	LGA1155	Desktop
Intel Core i5-3570S @ 3.10GHz	4	4,661	1,992	65	LGA1155	Desktop
Intel Core i5-3570T @ 2.30GHz	4	3,962	1,695	45	LGA1155	Desktop
Intel Core i5-3610ME @ 2.70GHz	2	2,666	1,579	35	BGA1023	Laptop
Intel Core i5-4200H @ 2.80GHz	2	3,018	1,745	47	BGA1364	Desktop
Intel Core i5-4200M @ 2.50GHz	2	2,805	1,614	37	PGA946	Laptop
Intel Core i5-4200U @ 1.60GHz	2	2,183	1,289	15	BGA1168	Laptop
Intel Core i5-4200Y @ 1.40GHz	2	1,558	944	11.5	BGA1168	Desktop
Intel Core i5-4202Y @ 1.60GHz	2	1,518	964	11.5	FCBGA1168	Desktop
Intel Core i5-4210H @ 2.90GHz	2	3,073	1,784	47	FCBGA1364	Laptop
Intel Core i5-4210M @ 2.60GHz	2	2,889	1,686	37	FCPGA946	Laptop
Intel Core i5-4210U @ 1.70GHz	2	2,314	1,380	15	FCBGA1168	Laptop
Intel Core i5-4210Y @ 1.50GHz	2	1,535	916	11	BGA1168	Desktop
Intel Core i5-4220Y @ 1.60GHz	2	1,652	1,013	11.5	FCBGA1364	Laptop
Intel Core i5-4230U @ 1.90GHz	2	1,853	1,620	15	FCBGA1364	Laptop
Intel Core i5-4250U @ 1.30GHz	2	2,152	1,331	15	BGA1168	Laptop
Intel Core i5-4258U @ 2.40GHz	2	2,624	1,576	28	FCBGA1168	Laptop
Intel Core i5-4260U @ 1.40GHz	2	2,309	1,458	15	FCBGA1168	Laptop
Intel Core i5-4278U @ 2.60GHz	2	2,828	1,710	28	FCBGA1168	Laptop
Intel Core i5-4288U @ 2.60GHz	2	2,679	1,646	28	FCBGA1168	Laptop
Intel Core i5-4300M @ 2.60GHz	2	2,979	1,735	37	PGA946	Laptop
Intel Core i5-4300U @ 1.90GHz	2	2,495	1,479	15	FCBGA1168	Laptop
Intel Core i5-4300Y @ 1.60GHz	2	1,492	1,009	11.5	BGA1168	Desktop
Intel Core i5-4302Y @ 1.60GHz	2	1,580	1,019	11.5	FCBGA1168	Desktop
Intel Core i5-4308U @ 2.80GHz	2	2,969	1,832	28	FCBGA1364	Laptop
Intel Core i5-430M @ 2.27GHz	2	1,209	979	35	BGA1288	Laptop
Intel Core i5-430UM @ 1.20GHz	2	627	481	18	BGA1288	Laptop
Intel Core i5-4310M @ 2.70GHz	2	3,064	1,786	37	Unknown	Laptop
Intel Core i5-4310U @ 2.00GHz	2	2,531	1,503	15	FCBGA1168	Laptop
Intel Core i5-4330M @ 2.80GHz	2	3,190	1,860	37	Unknown	Laptop
Intel Core i5-4340M @ 2.90GHz	2	3,352	2,039	37	Unknown	Laptop
Intel Core i5-4350U @ 1.40GHz	2	2,425	1,585	15	BGA1168	Laptop
Intel Core i5-4400E @ 2.70GHz	2	3,251	1,804	37	BGA1364	Desktop
Intel Core i5-4402E @ 1.60GHz	2	2,681	1,510	25	FCBGA1364	Laptop
Intel Core i5-4422E @ 1.80GHz	2	1,907	1,048	25	FCBGA1364	Laptop
Intel Core i5-4430 @ 3.00GHz	4	4,659	1,798	84	LGA1150	Desktop
Intel Core i5-4430S @ 2.70GHz	4	4,361	1,772	65	LGA1150	Desktop
Intel Core i5-4440 @ 3.10GHz	4	4,793	1,855	84	FCLGA1150	Desktop
Intel Core i5-4440S @ 2.80GHz	4	4,330	1,767	65	LGA1150	Desktop
Intel Core i5-4460 @ 3.20GHz	4	4,907	1,903	84	LGA1150	Desktop
Intel Core i5-4460S @ 2.90GHz	4	4,627	1,853	65	LGA1150	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i5-4470 @ 3.30GHz	4	4,491	1,628	84	LGA1150	Desktop
Intel Core i5-4470S @ 3.00GHz	4	4,742	1,756	65	LGA1150	Desktop
Intel Core i5-450M @ 2.40GHz	2	1,253	1,051	35	PGA988A	Laptop
Intel Core i5-4570 @ 3.20GHz	4	5,239	2,033	84	LGA1150	Desktop
Intel Core i5-4570R @ 2.70GHz	4	4,578	1,809	65	FCBGA1364	Desktop
Intel Core i5-4570S @ 2.90GHz	4	5,019	1,997	65	LGA1150	Desktop
Intel Core i5-4570T @ 2.90GHz	2	3,232	1,906	35	LGA1150	Desktop
Intel Core i5-4570TE @ 2.70GHz	2	3,083	1,656	35	LGA1150	Desktop
Intel Core i5-4590 @ 3.30GHz	4	5,377	2,084	84	LGA1150	Desktop
Intel Core i5-4590S @ 3.00GHz	4	5,139	2,042	65	LGA1150	Desktop
Intel Core i5-4590T @ 2.00GHz	4	4,066	1,647	35	LGA1150	Desktop
Intel Core i5-460M @ 2.53GHz	2	1,312	1,128	35	BGA1288	Laptop
Intel Core i5-4670 @ 3.40GHz	4	5,505	2,136	84	LGA1150	Desktop
Intel Core i5-4670K @ 3.40GHz	4	5,575	2,142	84	LGA1150	Desktop
Intel Core i5-4670K CPT @ 3.40GHz	4	5,034	2,042	84	LGA1150	Desktop
Intel Core i5-4670R @ 3.00GHz	4	5,233	2,164	65	FCBGA1364	Desktop
Intel Core i5-4670S @ 3.10GHz	4	5,241	2,091	65	FCLGA1150	Desktop
Intel Core i5-4670T @ 2.30GHz	4	4,456	1,769	45	FCLGA1150	Desktop
Intel Core i5-4690 @ 3.50GHz	4	5,574	2,189	84	LGA1150	Desktop
Intel Core i5-4690K @ 3.50GHz	4	5,705	2,193	88	LGA1150	Desktop
Intel Core i5-4690S @ 3.20GHz	4	5,469	2,194	65	LGA1150	Desktop
Intel Core i5-4690T @ 2.50GHz	4	4,587	1,906	45	LGA1150	Desktop
Intel Core i5-470UM @ 1.33GHz	2	782	737	18	BGA1288	Laptop
Intel Core i5-480M @ 2.67GHz	2	1,323	1,142	35	BGA1288	Laptop
Intel Core i5-5200U @ 2.20GHz	2	2,504	1,496	15	FCBGA1168	Laptop
Intel Core i5-520M @ 2.40GHz	2	1,727	1,094	35	BGA1288	Laptop
Intel Core i5-520UM @ 1.07GHz	2	908	699	18	BGA1288	Laptop
Intel Core i5-5250U @ 1.60GHz	2	2,446	1,516	15	FCBGA1168	Laptop
Intel Core i5-5257U @ 2.70GHz	2	2,828	1,735	23	FCBGA1168	Laptop
Intel Core i5-5287U @ 2.90GHz	2	3,111	1,947	28	FCBGA1168	Laptop
Intel Core i5-5300U @ 2.30GHz	2	2,714	1,615	15	FCBGA1168	Laptop
Intel Core i5-5350U @ 1.80GHz	2	2,580	1,645	15	FCBGA1168	Laptop
Intel Core i5-540M @ 2.53GHz	2	1,793	1,143	35	BGA1288	Laptop
Intel Core i5-540UM @ 1.20GHz	2	1,002	818	18	BGA1288	Laptop
Intel Core i5-5575R @ 2.80GHz	4	5,098	2,100	65	LGA1150	Desktop
Intel Core i5-560M @ 2.67GHz	2	1,909	1,240	35	BGA1288	Laptop
Intel Core i5-560UM @ 1.33GHz	2	1,015	898	18	BGA1288	Laptop
Intel Core i5-5675C @ 3.10GHz	4	5,661	2,211	65	FCLGA1150	Desktop
Intel Core i5-5675R @ 3.10GHz	4	5,576	2,266	65	FCBGA1364	Desktop
Intel Core i5-580M @ 2.67GHz	2	1,951	1,294	35	BGA1288	Laptop
Intel Core i5-6198DU @ 2.30GHz	2	3,091	1,617	15	BGA1356	Laptop
Intel Core i5-6200U @ 2.30GHz	2	2,994	1,545	15	FCBGA1356	Laptop
Intel Core i5-6260U @ 1.80GHz	2	3,191	1,634	15	FCBGA1356	Laptop
Intel Core i5-6267U @ 2.90GHz	2	3,369	1,835	28	FCBGA1356	Laptop
Intel Core i5-6287U @ 3.10GHz	2	3,801	1,974	28	FCBGA1356	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.30GHz						
Intel Core i5-6300U @ 2.40GHz	2	3,216	1,643	15	FCBGA1356	Laptop
Intel Core i5-6350HQ @ 2.30GHz	4	4,255	1,420	45	LGA 1151	Laptop
Intel Core i5-6360U @ 2.00GHz	2	3,091	1,724	15	FCBGA1356	Laptop
Intel Core i5-6400 @ 2.70GHz	4	5,174	1,954	65	LGA 1151	Desktop
Intel Core i5-6400T @ 2.20GHz	4	4,267	1,619	35	LGA 1151	Desktop
Intel Core i5-6402P @ 2.80GHz	4	5,364	2,003	65	LGA 1151	Desktop
Intel Core i5-6440EQ @ 2.70GHz	4	5,389	1,970	45	FCBGA1440	Laptop
Intel Core i5-6440HQ @ 2.60GHz	4	5,029	1,936	45	LGA 1151	Laptop
Intel Core i5-6442EQ @ 1.90GHz	4	4,483	1,647	25	FCBGA1440	Laptop
Intel Core i5-650 @ 3.20GHz	2	2,253	1,361	73	LGA1156	Desktop
Intel Core i5-6500 @ 3.20GHz	4	5,617	2,099	65	LGA 1151	Desktop
Intel Core i5-6500T @ 2.50GHz	4	4,762	1,777	35	LGA 1151	Desktop
Intel Core i5-6500TE @ 2.30GHz	4	4,746	1,803	35	LGA 1151	Desktop
Intel Core i5-655K @ 3.20GHz	2	2,017	1,446	73	LGA1156	Desktop
Intel Core i5-660 @ 3.33GHz	2	2,420	1,433	73	LGA1156	Desktop
Intel Core i5-6600 @ 3.30GHz	4	6,056	2,254	65	LGA 1151	Desktop
Intel Core i5-6600K @ 3.50GHz	4	6,304	2,317	91	FCLGA1151	Desktop
Intel Core i5-6600T @ 2.70GHz	4	5,577	2,048	35	LGA 1151	Desktop
Intel Core i5-661 @ 3.33GHz	2	2,482	1,447	87	LGA1156	Desktop
Intel Core i5-670 @ 3.47GHz	2	2,533	1,530	73	LGA1156	Desktop
Intel Core i5-680 @ 3.60GHz	2	2,647	1,614	73	LGA1156	Desktop
Intel Core i5-7200U @ 2.50GHz	2	3,372	1,737	15	FCBGA1356	Laptop
Intel Core i5-7260U @ 2.20GHz	2	3,973	1,971	15	BGA1356	Laptop
Intel Core i5-7267U @ 3.10GHz	2	3,606	1,957	28	BGA1356	Laptop
Intel Core i5-7287U @ 3.30GHz	2	3,743	2,157	28	Unknown	Laptop
Intel Core i5-7300HQ @ 2.50GHz	4	5,078	1,948	45	Unknown	Laptop
Intel Core i5-7300U @ 2.60GHz	2	3,642	1,892	15	FCBGA1356	Laptop
Intel Core i5-7360U @ 2.30GHz	2	3,830	2,089	15	FCBGA1356	Laptop
Intel Core i5-7400 @ 3.00GHz	4	5,476	2,076	65	FCLGA1151	Desktop
Intel Core i5-7400T @ 2.40GHz	4	4,718	1,750	35	LGA1151	Desktop
Intel Core i5-7440EQ @ 2.90GHz	4	5,711	2,131	45	FCBGA1440	Laptop
Intel Core i5-7440HQ @ 2.80GHz	4	5,489	2,086	45	BGA1440	Laptop
Intel Core i5-7442EQ @ 2.10GHz	4	4,834	1,819	25	FCBGA1440	Laptop
Intel Core i5-750 @ 2.67GHz	4	2,535	1,228	95	LGA1156	Desktop
Intel Core i5-7500 @ 3.40GHz	4	6,024	2,254	65	LGA1151	Desktop
Intel Core i5-7500T @ 2.70GHz	4	5,195	1,910	35	FCLGA1151	Desktop
Intel Core i5-760 @ 2.80GHz	4	2,655	1,294	95	LGA1156	Desktop
Intel Core i5-7600 @ 3.50GHz	4	6,551	2,457	65	FCLGA1151	Desktop
Intel Core i5-7600K @ 3.80GHz	4	6,808	2,541	91	FCLGA1151	Desktop
Intel Core i5-7600T @ 2.80GHz	4	5,870	2,145	35	FCLGA1151	Desktop
Intel Core i5-760S @ 2.53GHz	4	5,440	1,578	NA	Unknown	Unknown
Intel Core i5-7640X @ 4.00GHz	4	6,995	2,531	112	FCLGA2066	Desktop
Intel Core i5-7Y54 @ 1.20GHz	2	2,619	1,500	4.5	FCBGA1515	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i5-8200Y @ 1.30GHz	2	2,243	1,348	5	FCBGA1515	Laptop
Intel Core i5-8210Y @ 1.60GHz	2	2,741	1,658	7	FCBGA1515	Laptop
Intel Core i5-8250U @ 1.60GHz	4	5,823	1,888	15	FC-BGA1356	Laptop
Intel Core i5-8257U @ 1.40GHz	4	7,448	2,257	15	FCBGA1528	Laptop
Intel Core i5-8259U @ 2.30GHz	4	7,848	2,193	28	FCBGA1528	Laptop
Intel Core i5-8260U @ 1.60GHz	4	7,398	2,226	15	FCBGA1528	Laptop
Intel Core i5-8265U @ 1.60GHz	4	5,871	2,041	15	FCBGA1528	Laptop
Intel Core i5-8265UC @ 1.60GHz	4	5,187	2,072	NA	FCBGA1528	Laptop
Intel Core i5-8269U @ 2.60GHz	4	7,111	2,377	28	FCBGA1528	Laptop, Mobile/Embedded
Intel Core i5-8279U @ 2.40GHz	4	7,505	2,299	28	FCBGA1528	Laptop
Intel Core i5-8300H @ 2.30GHz	4	7,399	2,258	45	FCLGA1151-2	Laptop
Intel Core i5-8305G @ 2.80GHz	4	6,951	2,048	65	BGA2270	Laptop
Intel Core i5-8350U @ 1.70GHz	4	6,143	2,002	15	FC-BGA1356	Laptop
Intel Core i5-8365U @ 1.60GHz	4	6,002	2,085	15	FCBGA1528	Laptop
Intel Core i5-8365UE @ 1.60GHz	4	5,694	2,188	15	FCBGA1528	Laptop
Intel Core i5-8400 @ 2.80GHz	6	9,224	2,372	65	FCLGA1151-2	Desktop
Intel Core i5-8400H @ 2.50GHz	4	7,624	2,348	45	FCBGA1440	Laptop
Intel Core i5-8400T @ 1.70GHz	6	7,443	1,913	35	FCLGA1151-2	Desktop
Intel Core i5-8500 @ 3.00GHz	6	9,537	2,443	65	FCLGA1151-2	Desktop
Intel Core i5-8500B @ 3.00GHz	6	8,909	2,539	65	FCBGA1440	Laptop
Intel Core i5-8500T @ 2.10GHz	6	7,730	2,005	35	FCLGA1151-2	Desktop
Intel Core i5-8600 @ 3.10GHz	6	9,949	2,565	65	FCLGA1151-2	Desktop
Intel Core i5-8600K @ 3.60GHz	6	10,147	2,577	95	FCLGA1151-2	Desktop
Intel Core i5-8600T @ 2.30GHz	6	9,278	2,276	35	FCLGA1151-2	Desktop
Intel Core i5-9300H @ 2.40GHz	4	7,491	2,268	45	FCBGA1440	Laptop
Intel Core i5-9300HF @ 2.40GHz	4	7,338	2,286	45	FCBGA1440	Laptop
Intel Core i5-9400 @ 2.90GHz	6	9,384	2,431	65	FCLGA1151-2	Desktop
Intel Core i5-9400F @ 2.90GHz	6	9,457	2,430	65	FCLGA1151-2	Desktop, Laptop
Intel Core i5-9400H @ 2.50GHz	4	7,958	2,399	45	FCBGA1440	Laptop
Intel Core i5-9400T @ 1.80GHz	6	8,263	2,097	35	FCLGA1151-2	Desktop
Intel Core i5-9500 @ 3.00GHz	6	9,874	2,574	65	FCLGA1151-2	Desktop
Intel Core i5-9500E @ 3.00GHz	6	7,598	1,833	65	FCLGA1151	Mobile/Embedded
Intel Core i5-9500F @ 3.00GHz	6	9,939	2,572	65	FCLGA1151-2	Desktop
Intel Core i5-9500T @ 2.20GHz	6	8,089	2,130	35	FCLGA1151-2	Desktop
Intel Core i5-9500TE @ 2.20GHz	6	9,791	2,355	35	FCLGA1151-2	Laptop
Intel Core i5-9600 @ 3.10GHz	6	10,267	2,713	65	FCLGA1151-2	Desktop
Intel Core i5-9600K @ 3.70GHz	6	10,644	2,730	95	FCLGA1151-2	Desktop
Intel Core i5-9600KF @ 3.70GHz	6	10,666	2,726	95	FCLGA1151-2	Desktop
Intel Core i5-9600T @ 2.30GHz	6	9,643	2,427	35	FCLGA1151-2	Desktop
Intel Core i5-L16G7 @ 1.40GHz	5	3,339	1,580	7	FC-CSP1016	Laptop
Intel Core i7-10510U @ 1.80GHz	4	6,501	2,258	15	FCBGA1528	Laptop
Intel Core i7-10510Y @ 1.20GHz	4	3,560	1,488	7	UTFCBGA1377	Laptop
Intel Core i7-1060NG7 @ 1.20GHz	4	6,578	1,918	10	FCBGA1526	Laptop
Intel Core i7-10610U @ 1.80GHz	4	6,615	2,231	15	FCBGA1528	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
1.30GHz						
Intel Core i7-1068NG7 @ 2.30GHz	4	9,302	2,331	28	FCBGA1344	Laptop
Intel Core i7-10700 @ 2.90GHz	8	16,227	2,897	65	FCLGA1200	Desktop
Intel Core i7-10700E @ 2.90GHz	8	16,131	2,843	65	FCLGA1200	Laptop, Mobile/Embedded
Intel Core i7-10700F @ 2.90GHz	8	16,299	2,874	65	FCLGA1200	Desktop
Intel Core i7-10700K @ 3.80GHz	8	18,647	3,044	125	FCLGA1200	Desktop
Intel Core i7-10700KF @ 3.80GHz	8	18,463	3,039	125	FCLGA1200	Desktop
Intel Core i7-10700T @ 2.00GHz	8	12,830	2,583	35	FCLGA1200	Desktop
Intel Core i7-10700TE @ 2.00GHz	8	13,505	2,562	35	FCLGA1200	Laptop
Intel Core i7-10710U @ 1.10GHz	6	9,386	2,303	15	FCBGA1528	Laptop
Intel Core i7-10750H @ 2.60GHz	6	11,675	2,635	45	FCBGA1440	Laptop
Intel Core i7-10810U @ 1.10GHz	6	8,205	2,290	15	FCBGA1528	Laptop
Intel Core i7-10850H @ 2.70GHz	6	11,721	2,680	45	FCBGA1440	Laptop
Intel Core i7-10870H @ 2.20GHz	8	14,220	2,646	45	FCBGA1440	Laptop
Intel Core i7-10875H @ 2.30GHz	8	14,680	2,712	45	FCBGA1440	Laptop
Intel Core i7-11370H @ 3.30GHz	4	11,645	2,927	35	FCBGA1449	Laptop
Intel Core i7-11375H @ 3.30GHz	4	11,705	2,938	35	FCBGA1449	Laptop
Intel Core i7-11390H @ 3.40GHz	4	9,846	2,849	35	FCBGA1449	Laptop
Intel Core i7-11600H @ 2.90GHz	6	16,162	3,013	45	FCBGA1787	Laptop
Intel Core i7-1160G7 @ 1.20GHz	4	9,099	2,636	NA	FCBGA1598	Laptop
Intel Core i7-1165G7 @ 2.80GHz	4	10,025	2,775	15	BGA1526	Laptop
Intel Core i7-11700 @ 2.50GHz	8	20,712	3,268	65	FCLGA1200	Desktop
Intel Core i7-11700B @ 3.20GHz	8	22,184	3,294	65	FCBGA1787	Desktop
Intel Core i7-11700F @ 2.50GHz	8	20,791	3,268	65	FCLGA1200	Desktop
Intel Core i7-11700K @ 3.60GHz	8	24,437	3,392	125	FCLGA1200	Desktop
Intel Core i7-11700KF @ 3.60GHz	8	23,835	3,370	125	FCLGA1200	Desktop
Intel Core i7-11700T @ 1.40GHz	8	15,601	2,876	35	FCLGA1200	Desktop
Intel Core i7-11800H @ 2.30GHz	8	20,105	3,050	45	FCBGA1787	Laptop
Intel Core i7-1180G7 @ 1.30GHz	4	7,975	2,451	15	FCBGA1598	Laptop
Intel Core i7-11850H @ 2.50GHz	8	20,175	3,080	45	FCBGA1787	Laptop
Intel Core i7-11850HE @ 2.60GHz	8	21,365	2,982	35	FCBGA1787	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
3.00GHz						
Intel Core i7-1185G7E @ 2.80GHz	4	9,959	2,573	15	FCBGA1449	Laptop, Mobile/Embedded
Intel Core i7-1185GRE @ 2.80GHz	4	8,046	2,189	15	FCBGA1449	Mobile/Embedded
Intel Core i7-1195G7 @ 2.90GHz	4	10,550	2,980	28	FCBGA1449	Laptop
Intel Core i7-1250U	10	11,388	2,695	9	FCBGA1781	Laptop
Intel Core i7-1255U	10	13,305	3,212	15	FCBGA1744	Laptop
Intel Core i7-1260P	12	16,824	3,259	28	FCBGA1744	Laptop
Intel Core i7-1260U	10	13,957	3,157	9	FCBGA1781	Laptop
Intel Core i7-12650H	10	22,117	3,549	45	FCBGA1744	Laptop
Intel Core i7-12650HX	14	20,612	2,457	55	FCBGA1964	Laptop, Mobile/Embedded
Intel Core i7-1265U	10	13,423	3,149	15	FCBGA1744	Laptop, Mobile/Embedded
Intel Core i7-1265UE	10	9,462	2,635	28	FCBGA1744	Laptop, Mobile/Embedded
Intel Core i7-12700	12	30,480	3,883	65	FCLGA1700	Desktop
Intel Core i7-12700E	12	28,707	3,546	65	FCLGA1700	Desktop, Mobile/Embedded
Intel Core i7-12700F	12	30,460	3,853	65	FCLGA1700	Desktop
Intel Core i7-12700H	14	25,784	3,550	45	FCBGA1744	Laptop
Intel Core i7-12700K	12	34,476	4,017	190	FCLGA1700	Desktop
Intel Core i7-12700KF	12	34,133	3,990	190	FCLGA1700	Desktop
Intel Core i7-12700T	12	21,391	3,584	35	FCLGA1700	Desktop
Intel Core i7-12700TE	12	19,507	3,209	35	FCLGA1700	Laptop, Mobile/Embedded
Intel Core i7-1270P	12	17,010	3,354	28	BGA1700	Laptop
Intel Core i7-1270PE	12	17,960	3,715	28	FCBGA1744	Mobile/Embedded
Intel Core i7-12800H	14	24,505	3,451	45	FCBGA1744	Laptop
Intel Core i7-12800HE	14	26,753	3,582	45	FCBGA1744	Mobile/Embedded
Intel Core i7-12800HX	16	31,961	3,717	55	FCBGA1964	Laptop
Intel Core i7-1280P	14	20,346	3,320	28	FCBGA1744	Laptop
Intel Core i7-12850HX	16	30,808	3,708	55	FCBGA1964	Laptop
Intel Core i7-1355U	10	14,374	3,456	15	FCBGA1744	Laptop
Intel Core i7-1360P	12	18,774	3,471	28	FCBGA1744	Laptop
Intel Core i7-13620H	10	24,306	3,613	45	FCBGA1744	Laptop
Intel Core i7-13650HX	14	30,838	3,774	55	FCBGA1964	Laptop
Intel Core i7-1365U	10	14,348	3,458	15	FCBGA1744	Laptop
Intel Core i7-1365UE	10	10,019	2,433	28	FCBGA1744	Mobile/Embedded
Intel Core i7-1365URE	10	10,545	2,891	15	FCBGA1744	Mobile/Embedded
Intel Core i7-13700	16	36,544	4,102	65	FCLGA1700	Desktop
Intel Core i7-13700E	16	34,577	3,272	65	FCLGA1700	Mobile/Embedded
Intel Core i7-13700F	16	38,586	4,124	65	FCLGA1700	Desktop
Intel Core i7-13700H	14	26,512	3,605	45	FCBGA1744	Laptop
Intel Core i7-13700HX	16	32,888	3,833	55	FCBGA1964	Laptop
Intel Core i7-13700K	16	46,031	4,340	125	FCLGA1700	Desktop
Intel Core i7-13700KF	16	46,310	4,353	125	FCLGA1700	Desktop
Intel Core i7-13700T	16	27,992	3,817	35	FCLGA1700	Desktop
Intel Core i7-13700TE	16	22,754	3,422	35	FCLGA1700	Laptop
Intel Core i7-13705H	14	24,052	3,475	45	FCBGA1792	Laptop
Intel Core i7-1370P	14	20,205	3,557	28	FCBGA1744	Laptop
Intel Core i7-1370PE	14	21,920	3,083	28	FCBGA1744	Mobile/Embedded
Intel Core i7-1370PRE	14	18,420	2,696	28	FCBGA1744	Mobile/Embedded
Intel Core i7-13790F	16	46,309	4,159	65	FCLGA1700	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i7-13800HRE	14	13,400	1,670	45	FCBGA1744	Mobile/Embedded
Intel Core i7-13850HX	20	37,115	3,813	55	FCBGA1964	Laptop
Intel Core i7-14650HX	16	35,214	3,891	55	FCBGA1964	Laptop
Intel Core i7-14700	20	41,808	4,268	65	FCLGA1700	Desktop
Intel Core i7-14700F	20	41,963	4,273	65	FCLGA1700	Desktop
Intel Core i7-14700HX	20	37,330	3,974	55	FCBGA1964	Laptop
Intel Core i7-14700K	20	52,630	4,475	125	FCLGA1700	Desktop
Intel Core i7-14700KF	20	53,122	4,495	125	FCLGA1700	Desktop
Intel Core i7-14700T	20	30,437	3,802	35	FCLGA1700	Desktop
Intel Core i7-14701E	8	25,943	4,260	65	FCLGA1700	Mobile/Embedded
Intel Core i7-2600 @ 3.40GHz	4	5,349	1,737	95	LGA1155	Desktop
Intel Core i7-2600K @ 3.40GHz	4	5,479	1,741	95	LGA1155	Desktop
Intel Core i7-2600S @ 2.80GHz	4	4,625	1,718	65	LGA1155	Desktop
Intel Core i7-2610UE @ 1.50GHz	2	1,527	1,051	17	BGA1023	Laptop
Intel Core i7-2617M @ 1.50GHz	2	1,687	1,092	17	BGA1023	Laptop
Intel Core i7-2620M @ 2.70GHz	2	2,424	1,460	35	BGA1023	Laptop
Intel Core i7-2630QM @ 2.00GHz	4	3,567	1,225	45	PGA988B	Laptop
Intel Core i7-2630UM @ 1.60GHz	2	400	221	NA	Unknown	Laptop
Intel Core i7-2635QM @ 2.00GHz	4	3,521	1,236	45	BGA1224	Laptop
Intel Core i7-2637M @ 1.70GHz	2	1,882	1,163	17	BGA1023	Laptop
Intel Core i7-2640M @ 2.80GHz	2	2,465	1,492	35	BGA1023	Laptop
Intel Core i7-2655LE @ 2.20GHz	2	1,999	1,231	25	BGA1023	Desktop
Intel Core i7-2670QM @ 2.20GHz	4	3,748	1,307	45	PGA988B	Laptop
Intel Core i7-2675QM @ 2.20GHz	4	3,913	1,319	45	BGA1224	Laptop
Intel Core i7-2677M @ 1.80GHz	2	1,889	1,244	17	BGA1023	Laptop
Intel Core i7-2700K @ 3.50GHz	4	5,739	1,821	95	LGA1155	Desktop
Intel Core i7-2710QE @ 2.10GHz	4	4,044	1,393	45	PGA988B	Laptop
Intel Core i7-2715QE @ 2.10GHz	4	3,221	1,287	45	BGA1023	Laptop
Intel Core i7-2720QM @ 2.20GHz	4	4,039	1,379	45	BGA1224	Laptop
Intel Core i7-2760QM @ 2.40GHz	4	4,383	1,534	45	BGA1224	Laptop
Intel Core i7-2820QM @ 2.30GHz	4	4,381	1,495	45	BGA1224	Laptop
Intel Core i7-2840QM @ 2.40GHz	4	3,842	1,493	NA	rPGA988B	Laptop
Intel Core i7-2860QM @ 2.50GHz	4	4,582	1,568	45	BGA1224	Laptop
Intel Core i7-2920XM @ 2.50GHz	4	4,313	1,447	55	FCPGA988	Laptop
Intel Core i7-2960XM @ 2.70GHz	4	4,698	1,613	55	PGA988B	Laptop
Intel Core i7-3517U @ 1.90GHz	2	2,123	1,349	17	BGA1023	Laptop
Intel Core i7-3517UE @ 1.70GHz	2	2,384	1,433	17	BGA1023	Laptop
Intel Core i7-3520M @ 2.90GHz	2	2,845	1,725	35	BGA1023	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i7-3540M @ 3.00GHz	2	2,977	1,787	35	rPGA988B	Laptop
Intel Core i7-3555LE @ 2.50GHz	2	2,238	1,336	25	BGA1023	Laptop
Intel Core i7-3610QE @ 2.30GHz	4	5,234	1,645	45	rPGA988B	Laptop
Intel Core i7-3610QM @ 2.30GHz	4	5,108	1,660	45	PGA988B	Laptop
Intel Core i7-3612QE @ 2.10GHz	4	4,929	1,678	35	BGA1224	Laptop
Intel Core i7-3612QM @ 2.10GHz	4	4,636	1,535	35	PGA988B, FCBGA12	Laptop
Intel Core i7-3615QE @ 2.30GHz	4	5,612	1,797	45	BGA1224	Laptop
Intel Core i7-3615QM @ 2.30GHz	4	5,189	1,708	45	BGA1224	Laptop
Intel Core i7-3630QM @ 2.40GHz	4	5,130	1,686	45	rPGA988B	Laptop
Intel Core i7-3632QM @ 2.20GHz	4	4,746	1,592	35	rPGA988B	Laptop
Intel Core i7-3635QM @ 2.40GHz	4	4,780	1,696	45	Unknown	Laptop
Intel Core i7-3667U @ 2.00GHz	2	2,440	1,498	17	BGA1023	Laptop
Intel Core i7-3687U @ 2.10GHz	2	2,655	1,610	17	BGA1023	Laptop
Intel Core i7-3689Y @ 1.50GHz	2	1,967	1,209	13	FCBGA1023	Laptop
Intel Core i7-3720QM @ 2.60GHz	4	5,609	1,849	45	BGA1224	Laptop
Intel Core i7-3740QM @ 2.70GHz	4	5,702	1,882	45	rPGA988B	Laptop
Intel Core i7-3770 @ 3.40GHz	4	6,416	2,074	77	LGA1155	Desktop
Intel Core i7-3770K @ 3.50GHz	4	6,474	2,071	77	LGA1155	Desktop
Intel Core i7-3770S @ 3.10GHz	4	6,193	2,043	65	LGA1155	Desktop
Intel Core i7-3770T @ 2.50GHz	4	5,450	1,829	45	LGA1155	Desktop
Intel Core i7-3820 @ 3.60GHz	4	5,779	1,744	130	LGA2011	Desktop
Intel Core i7-3820QM @ 2.70GHz	4	5,609	1,862	45	BGA1224	Laptop
Intel Core i7-3840QM @ 2.80GHz	4	5,890	1,928	45	rPGA988B	Laptop
Intel Core i7-3920XM @ 2.90GHz	4	5,688	1,913	55	FCPGA988	Laptop
Intel Core i7-3930K @ 3.20GHz	6	8,208	1,742	130	LGA2011	Desktop
Intel Core i7-3940XM @ 3.00GHz	4	5,913	1,945	55	rPGA988B	Laptop
Intel Core i7-3960X @ 3.30GHz	6	8,427	1,789	130	LGA2011	Desktop
Intel Core i7-3970X @ 3.50GHz	6	8,595	1,857	150	LGA2011	Desktop
Intel Core i7-4500U @ 1.80GHz	2	2,494	1,498	15	BGA1168	Laptop
Intel Core i7-4510U @ 2.00GHz	2	2,626	1,563	15	FCBGA1168	Laptop
Intel Core i7-4550U @ 1.50GHz	2	2,291	1,276	15	BGA1168	Laptop
Intel Core i7-4558U @ 2.80GHz	2	2,947	1,794	28	BGA1168	Laptop
Intel Core i7-4560U @ 1.60GHz	2	2,473	1,305	NA	Unknown	Laptop
Intel Core i7-4578U @ 3.00GHz	2	3,098	1,936	28	FCBGA1168	Laptop
Intel Core i7-4600M @ 2.90GHz	2	3,214	1,866	37	PGA946	Laptop
Intel Core i7-4600U @ 2.10GHz	2	2,723	1,649	15	FCBGA1168	Laptop
Intel Core i7-4610M @ 3.00GHz	2	3,234	1,883	37	FPGA946,FPGA947	Laptop
Intel Core i7-4610Y @ 1.70GHz	2	2,446	1,583	11.5	BGA1168	Desktop
Intel Core i7-4650U @ 1.70GHz	2	2,462	1,579	15	BGA1168	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.40GHz						
Intel Core i7-4700HQ @ 2.40GHz	4	5,617	1,787	47	FCBGA1364	Laptop
Intel Core i7-4700MQ @ 2.40GHz	4	5,356	1,758	47	rPGA946B	Laptop
Intel Core i7-4702HQ @ 2.20GHz	4	5,356	1,643	37	FCBGA1364	Laptop
Intel Core i7-4702MQ @ 2.20GHz	4	5,196	1,706	37	FCPGA946	Laptop
Intel Core i7-4710HQ @ 2.50GHz	4	5,524	1,775	47	FCBGA1364	Laptop
Intel Core i7-4710MQ @ 2.50GHz	4	5,783	1,877	47	FCPGA946	Laptop
Intel Core i7-4712HQ @ 2.30GHz	4	5,352	1,731	37	FCBGA1364	Laptop
Intel Core i7-4712MQ @ 2.30GHz	4	5,339	1,805	37	FCPGA946	Laptop
Intel Core i7-4720HQ @ 2.60GHz	4	5,722	1,854	47	BGA1364	Laptop
Intel Core i7-4722HQ @ 2.40GHz	4	5,768	1,858	37	FCBGA1364	Laptop
Intel Core i7-4750HQ @ 2.00GHz	4	5,698	1,749	47	FCBGA1364	Laptop
Intel Core i7-4760HQ @ 2.10GHz	4	6,300	1,944	47	FCBGA1364	Laptop
Intel Core i7-4765T @ 2.00GHz	4	5,113	1,626	35	FCLGA1150	Desktop
Intel Core i7-4770 @ 3.40GHz	4	7,056	2,169	84	LGA1150	Desktop
Intel Core i7-4770HQ @ 2.20GHz	4	6,057	1,915	47	FCBGA1364	Laptop
Intel Core i7-4770K @ 3.50GHz	4	7,140	2,161	84	LGA1150	Desktop
Intel Core i7-4770R @ 3.20GHz	4	6,561	2,157	65	FCBGA1364	Desktop
Intel Core i7-4770S @ 3.10GHz	4	6,749	2,120	65	LGA1150	Desktop
Intel Core i7-4770T @ 2.50GHz	4	5,868	1,904	45	LGA1150	Desktop
Intel Core i7-4770TE @ 2.30GHz	4	4,983	1,688	45	LGA1150	Desktop
Intel Core i7-4771 @ 3.50GHz	4	7,131	2,192	84	LGA1150	Desktop
Intel Core i7-4785T @ 2.20GHz	4	5,513	1,766	35	FCLGA1150	Desktop
Intel Core i7-4790 @ 3.60GHz	4	7,267	2,229	84	FCLGA1150	Desktop
Intel Core i7-4790K @ 4.00GHz	4	8,063	2,465	88	LGA1150	Desktop
Intel Core i7-4790S @ 3.20GHz	4	7,000	2,199	65	LGA1150	Desktop
Intel Core i7-4790T @ 2.70GHz	4	6,324	2,090	45	LGA1150	Desktop
Intel Core i7-4800MQ @ 2.70GHz	4	5,782	1,923	47	rPGA946B	Laptop
Intel Core i7-4810MQ @ 2.80GHz	4	6,067	2,025	47	FCPGA946	Laptop
Intel Core i7-4820K @ 3.70GHz	4	6,501	1,960	130	FCLGA2011	Desktop
Intel Core i7-4850HQ @ 2.30GHz	4	6,128	1,942	47	FCBGA1364	Laptop
Intel Core i7-4860EQ @ 1.80GHz	4	5,500	1,754	47	FCBGA1364	Laptop
Intel Core i7-4860HQ @ 2.40GHz	4	6,242	1,893	47	FCBGA1364	Laptop
Intel Core i7-4870HQ @ 2.50GHz	4	6,306	2,052	47	FCBGA1364	Laptop
Intel Core i7-4900MQ @ 2.80GHz	4	6,180	2,014	47	FCPGA946	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.90GHz						
Intel Core i7-4930K @ 3.40GHz	6	9,398	1,960	130	LGA2011	Desktop
Intel Core i7-4930MX @ 3.00GHz	4	6,419	2,074	57	FCPGA946	Laptop
Intel Core i7-4940MX @ 3.10GHz	4	6,847	2,190	57	FPGA946,FPGA947	Laptop
Intel Core i7-4960HQ @ 2.60GHz	4	6,366	2,088	47	FCBGA1364	Laptop
Intel Core i7-4960X @ 3.60GHz	6	9,996	2,066	130	LGA2011	Desktop
Intel Core i7-4980HQ @ 2.80GHz	4	6,524	2,176	47	FCBGA1364	Laptop
Intel Core i7-5500U @ 2.40GHz	2	2,795	1,655	15	FCBGA1168	Laptop
Intel Core i7-5550U @ 2.00GHz	2	2,864	1,703	15	FCBGA1168	Laptop
Intel Core i7-5557U @ 3.10GHz	2	3,156	1,935	28	FCBGA1168	Laptop
Intel Core i7-5600U @ 2.60GHz	2	3,015	1,762	15	FCBGA1168	Laptop
Intel Core i7-5650U @ 2.20GHz	2	2,998	1,886	15	FCBGA1168	Laptop
Intel Core i7-5675C @ 3.10GHz	4	6,089	2,249	65	LGA1150	Desktop
Intel Core i7-5700EQ @ 2.60GHz	4	5,803	2,092	47	FCBGA1364	Laptop
Intel Core i7-5700HQ @ 2.70GHz	4	6,011	2,019	47	FCBGA1364	Laptop
Intel Core i7-5775C @ 3.30GHz	4	7,750	2,291	65	FCLGA1150	Desktop
Intel Core i7-5775R @ 3.30GHz	4	7,580	2,273	65	LGA1150	Desktop
Intel Core i7-5820K @ 3.30GHz	6	9,826	1,989	140	LGA2011-v3	Desktop
Intel Core i7-5850EQ @ 2.70GHz	4	7,036	2,119	47	FCBGA1364	Laptop
Intel Core i7-5850HQ @ 2.70GHz	4	6,866	2,219	47	FCBGA1364	Laptop
Intel Core i7-5930K @ 3.50GHz	6	10,361	2,057	140	LGA2011-v3	Desktop
Intel Core i7-5950HQ @ 2.90GHz	4	7,700	2,311	47	FCBGA1364	Laptop
Intel Core i7-5960X @ 3.00GHz	8	13,543	2,095	140	LGA2011-v3	Desktop
[Dual CPU] Intel Core i7-5960X @ 3.50GHz	8	20,781	1,663	140	FCLGA2011	Desktop
Intel Core i7-610E @ 2.53GHz	2	2,071	1,420	35	BGA1288	Laptop
Intel Core i7-620LM @ 2.00GHz	2	1,406	1,010	25	rPGA988A	Laptop
Intel Core i7-620M @ 2.67GHz	2	1,975	1,281	35	BGA1288	Laptop
Intel Core i7-620UM @ 1.07GHz	2	1,091	859	18	BGA1288	Laptop
Intel Core i7-640LM @ 2.13GHz	2	1,528	1,053	25	BGA1288	Laptop
Intel Core i7-640M @ 2.80GHz	2	2,085	1,377	35	BGA1288	Laptop
Intel Core i7-640UM @ 1.20GHz	2	1,168	841	18	BGA1288	Laptop
Intel Core i7-6498DU @ 2.50GHz	2	3,351	1,796	15	BGA1356	Laptop
Intel Core i7-6500U @ 2.50GHz	2	3,280	1,691	15	FCBGA1356	Laptop
Intel Core i7-6560U @ 2.20GHz	2	3,360	1,692	15	Unknown	Laptop
Intel Core i7-6567U @ 3.30GHz	2	3,699	2,098	28	FCBGA1356	Laptop
Intel Core i7-6600U @ 2.60GHz	2	3,411	1,776	15	FCBGA1356	Laptop
Intel Core i7-660UM @ 1.33GHz	2	1,284	925	18	BGA1288	Laptop
Intel Core i7-6650U @ 2.20GHz	2	3,549	1,781	15	FCBGA1356	Laptop
Intel Core i7-6660U @ 2.40GHz	2	3,628	1,946	15	FCBGA1356	Laptop
Intel Core i7-6700 @ 3.40GHz	4	8,059	2,280	65	LGA 1151	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.60GHz						
Intel Core i7-6700K @ 4.00GHz	4	8,939	2,504	95	LGA1151	Desktop
Intel Core i7-6700T @ 2.80GHz	4	7,075	2,041	35	LGA 1151	Desktop
Intel Core i7-6700TE @ 2.40GHz	4	6,185	2,047	35	LGA 1151	Desktop
Intel Core i7-6770HQ @ 2.60GHz	4	7,129	1,944	45	FCBGA1440	Laptop
Intel Core i7-6800K @ 3.40GHz	6	10,726	2,260	140	LGA2011-v3	Desktop
Intel Core i7-680UM @ 1.47GHz	2	1,196	911	18	BGA1288	Laptop
Intel Core i7-6820EQ @ 2.80GHz	4	7,025	1,988	45	FCBGA1440	Laptop
Intel Core i7-6820HK @ 2.70GHz	4	6,996	1,972	45	FCBGA1440	Laptop
Intel Core i7-6820HQ @ 2.70GHz	4	6,782	1,940	45	FCBGA1440	Laptop
Intel Core i7-6822EQ @ 2.00GHz	4	5,550	1,619	25	LGA 1151	Laptop
Intel Core i7-6850K @ 3.60GHz	6	11,432	2,402	140	FCLGA2011-3	Desktop
Intel Core i7-6900K @ 3.20GHz	8	14,459	2,321	140	FCLGA2011-3	Desktop
Intel Core i7-6920HQ @ 2.90GHz	4	7,291	2,077	45	FCBGA1440	Laptop
Intel Core i7-6950X @ 3.00GHz	10	17,657	2,350	140	LGA2011-v3	Desktop
Intel Core i7-6970HQ @ 2.80GHz	4	4,632	1,532	45	FCBGA1440	Laptop
Intel Core i7-720QM @ 1.60GHz	4	1,662	925	45	PGA988A	Laptop
Intel Core i7-740QM @ 1.73GHz	4	1,835	1,013	45	PGA988A	Laptop
Intel Core i7-7500U @ 2.70GHz	2	3,638	1,911	15	FCBGA1356	Laptop
Intel Core i7-7560U @ 2.40GHz	2	3,806	1,986	15	BGA1356	Laptop
Intel Core i7-7567U @ 3.50GHz	2	4,081	2,190	28	BGA1356	Laptop
Intel Core i7-7600U @ 2.80GHz	2	3,695	1,995	15	FCBGA1356	Laptop
Intel Core i7-7660U @ 2.50GHz	2	4,059	2,147	15	BGA1356	Laptop
Intel Core i7-7700 @ 3.60GHz	4	8,643	2,446	65	LGA1151	Desktop
Intel Core i7-7700HQ @ 2.80GHz	4	6,888	2,047	45	FCBGA1440	Laptop
Intel Core i7-7700K @ 4.20GHz	4	9,629	2,709	95	LGA 1151	Desktop
Intel Core i7-7700T @ 2.90GHz	4	7,571	2,136	35	FCLGA1151	Desktop
Intel Core i7-7740X @ 4.30GHz	4	9,637	2,698	112	FCLGA2066	Desktop
Intel Core i7-7800X @ 3.50GHz	6	12,924	2,378	140	FCLGA2066	Desktop
Intel Core i7-7820EQ @ 3.00GHz	4	7,542	2,173	45	FCBGA1440	Laptop
Intel Core i7-7820HK @ 2.90GHz	4	7,398	2,108	45	FCBGA1440	Laptop
Intel Core i7-7820HQ @ 2.90GHz	4	7,165	2,111	45	FCBGA1440	Laptop
Intel Core i7-7820X @ 3.60GHz	8	17,173	2,521	140	FCLGA2066	Desktop
Intel Core i7-7900X @ 3.30GHz	10	21,008	2,455	140	FCLGA2066	Desktop
Intel Core i7-7920HQ @ 3.10GHz	4	7,295	2,204	45	FCBGA1440	Laptop
Intel Core i7-7Y75 @ 1.30GHz	2	2,567	1,532	4.5	FCBGA1515	Desktop, Laptop
Intel Core i7-8086K @ 4.00GHz	6	14,082	2,823	95	FCLGA1151-2	Desktop
Intel Core i7-820QM @ 1.73GHz	4	1,810	1,041	45	PGA988A	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
1.87GHz						
Intel Core i7-8500Y @ 1.50GHz	2	2,478	1,440	5	FCBGA1515	Laptop
Intel Core i7-8550U @ 1.80GHz	4	5,848	2,026	15	FC-BGA1356	Laptop
Intel Core i7-8557U @ 1.70GHz	4	7,274	2,304	15	FCBGA1528	Laptop
Intel Core i7-8559U @ 2.70GHz	4	8,329	2,498	28	FCBGA1528	Laptop
Intel Core i7-8565U @ 1.80GHz	4	6,004	2,124	15	FCBGA1356	Laptop
Intel Core i7-8565UC @ 1.80GHz	4	6,187	2,527	15	FCBGA1528	Laptop
Intel Core i7-8569U @ 2.80GHz	4	8,200	2,589	28	FCBGA1528	Laptop
Intel Core i7-860 @ 2.80GHz	4	3,022	1,330	95	LGA1156	Desktop
Intel Core i7-860S @ 2.53GHz	4	2,324	1,173	82	LGA1156	Desktop
Intel Core i7-8650U @ 1.90GHz	4	6,205	2,109	15	FC-BGA1356	Laptop
Intel Core i7-8665U @ 1.90GHz	4	6,229	2,188	15	FCBGA1528	Laptop
Intel Core i7-8665UE @ 1.70GHz	4	5,013	1,602	15	FCBGA1528	Laptop
Intel Core i7-870 @ 2.93GHz	4	3,161	1,385	95	LGA1156	Desktop
Intel Core i7-8700 @ 3.20GHz	6	12,776	2,631	65	FCLGA1151-2	Desktop
Intel Core i7-8700B @ 3.20GHz	6	11,816	2,727	65	FCBGA1440	Laptop
Intel Core i7-8700K @ 3.70GHz	6	13,583	2,721	95	FCLGA1151-2	Desktop
Intel Core i7-8700T @ 2.40GHz	6	10,180	2,304	35	FCLGA1151-2	Desktop
Intel Core i7-8705G @ 3.10GHz	4	7,659	2,193	65	BGA2270	Laptop
Intel Core i7-8706G @ 3.10GHz	4	7,580	2,317	65	BGA2270	Laptop
Intel Core i7-8709G @ 3.10GHz	4	7,934	2,311	100	BGA2270	Laptop
Intel Core i7-870S @ 2.67GHz	4	2,765	1,493	82	LGA1156	Desktop
Intel Core i7-8750H @ 2.20GHz	6	9,838	2,284	45	FCBGA1440	Laptop
Intel Core i7-875K @ 2.93GHz	4	3,132	1,353	95	LGA1156	Desktop
Intel Core i7-880 @ 3.07GHz	4	3,436	1,452	95	LGA1156	Desktop
Intel Core i7-8809G @ 3.10GHz	4	8,537	2,382	100	BGA2270	Laptop
Intel Core i7-8850H @ 2.60GHz	6	10,170	2,374	45	FCBGA1440	Laptop
Intel Core i7-920 @ 2.67GHz	4	2,849	1,213	130	LGA1366	Desktop
Intel Core i7-920XM @ 2.00GHz	4	1,964	1,035	55	PGA988B	Laptop
Intel Core i7-930 @ 2.80GHz	4	2,976	1,265	130	LGA1366	Desktop
Intel Core i7-940 @ 2.93GHz	4	3,023	1,320	130	LGA1366	Desktop
Intel Core i7-940XM @ 2.13GHz	4	2,315	1,178	55	PGA988	Laptop
Intel Core i7-950 @ 3.07GHz	4	3,237	1,382	130	LGA1366	Desktop
Intel Core i7-960 @ 3.20GHz	4	3,368	1,460	130	LGA1366	Desktop
Intel Core i7-965 @ 3.20GHz	4	3,424	1,475	130	LGA1366	Desktop
Intel Core i7-970 @ 3.20GHz	6	6,538	1,467	130	LGA1366	Desktop
Intel Core i7-9700 @ 3.00GHz	8	13,244	2,763	65	FCLGA1151-2	Desktop
Intel Core i7-9700E @ 2.60GHz	8	12,652	2,558	65	FCLGA1151-2	Desktop
Intel Core i7-9700F @ 3.00GHz	8	13,181	2,744	65	FCLGA1151-2	Desktop
Intel Core i7-9700K @ 3.60GHz	8	14,421	2,867	95	FCLGA1151-2	Desktop
Intel Core i7-9700KF @ 3.60GHz	8	14,237	2,864	95	FCLGA1151-2	Desktop
Intel Core i7-9700T @ 2.00GHz	8	10,594	2,394	35	FCLGA1151-2	Desktop
Intel Core i7-9700TE @ 1.80GHz	8	10,203	2,214	35	FCLGA1151-2	Desktop, Laptop
Intel Core i7-975 @ 3.33GHz	4	3,510	1,501	130	LGA1366	Desktop
Intel Core i7-9750H @ 2.60GHz	6	10,713	2,409	45	FCBGA1440	Laptop
Intel Core i7-9750HF @ 2.60GHz	6	10,517	2,421	45	FCBGA1440	Laptop
Intel Core i7-980 @ 3.33GHz	6	6,867	1,542	130	LGA1366	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i7-980X @ 3.33GHz	6	6,835	1,524	130	LGA1366	Desktop
Intel Core i7-985 @ 3.47GHz	4	3,928	1,579	NA	LGA1366	Unknown
Intel Core i7-9850H @ 2.60GHz	6	10,966	2,471	45	Unknown	Laptop
Intel Core i7-9850HE @ 2.70GHz	6	10,163	2,340	45	FCBGA1440	Mobile/Embedded
Intel Core i7-9850HL @ 1.90GHz	6	7,897	1,723	25	FCBGA1440	Desktop, Laptop
Intel Core i7-990X @ 3.47GHz	6	7,119	1,574	130	LGA1366	Desktop
Intel Core i7-995X @ 3.60GHz	6	7,862	1,718	NA	Unknown	Desktop
Intel Core i9-10850K @ 3.60GHz	10	22,105	3,068	125	FCLGA1200	Desktop
Intel Core i9-10880H @ 2.30GHz	8	14,250	2,761	45	FCBGA1440	Laptop
Intel Core i9-10885H @ 2.40GHz	8	14,674	2,703	45	FCBGA1440	Laptop
Intel Core i9-10900 @ 2.80GHz	10	19,440	3,011	65	FCLGA1200	Desktop
Intel Core i9-10900E @ 2.80GHz	10	19,469	2,891	65	FCLGA1200	Desktop, Mobile/Embedded
Intel Core i9-10900F @ 2.80GHz	10	19,796	3,033	65	FCLGA1200	Desktop
Intel Core i9-10900K @ 3.70GHz	10	22,544	3,116	125	FCLGA1200	Desktop
Intel Core i9-10900KF @ 3.70GHz	10	22,367	3,116	125	FCLGA1200	Desktop
Intel Core i9-10900T @ 1.90GHz	10	14,718	2,489	35	FCLGA1200	Desktop
Intel Core i9-10900TE @ 1.80GHz	10	14,679	2,430	35	FCLGA1200	Mobile/Embedded
Intel Core i9-10900X @ 3.70GHz	10	22,435	2,672	165	FCLGA2066	Desktop
Intel Core i9-10910 @ 3.60GHz	10	21,447	3,167	125	FCLGA1200	Desktop
Intel Core i9-10920X @ 3.50GHz	12	26,066	2,716	165	FCLGA2066	Desktop
Intel Core i9-10940X @ 3.30GHz	14	27,802	2,658	165	FCLGA2066	Desktop
Intel Core i9-10980HK @ 2.40GHz	8	15,287	2,762	45	FCBGA1440	Laptop
Intel Core i9-10980XE @ 3.00GHz	18	32,450	2,657	165	FCLGA2066	Desktop
Intel Core i9-11900 @ 2.50GHz	8	22,438	3,372	65	FCLGA1200	Desktop
Intel Core i9-11900F @ 2.50GHz	8	22,234	3,414	65	FCLGA1200	Desktop
Intel Core i9-11900H @ 2.50GHz	8	20,302	3,114	45	FCBGA1787	Laptop
Intel Core i9-11900K @ 3.50GHz	8	25,055	3,510	125	FCLGA1200	Desktop
Intel Core i9-11900KB @ 3.30GHz	8	22,814	3,312	65	FCBGA1787	Desktop
Intel Core i9-11900KF @ 3.50GHz	8	24,784	3,534	125	FCLGA1200	Desktop
Intel Core i9-11900T @ 1.50GHz	8	18,512	3,268	35	FCLGA1200	Desktop
Intel Core i9-11950H @ 2.60GHz	8	21,013	3,154	45	FCBGA1787	Laptop
Intel Core i9-11980HK @ 2.60GHz	8	22,521	3,274	45	FCBGA1787	Laptop
Intel Core i9-12900	16	33,796	4,015	65	FCLGA1700	Desktop
Intel Core i9-12900E	16	27,774	3,620	65	FCLGA1700	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i9-12900H	14	27,543	3,741	45	FCBGA1744	Laptop
Intel Core i9-12900HK	14	25,946	3,575	45	FCBGA1744	Laptop
Intel Core i9-12900HX	16	33,256	3,750	55	FCBGA1964	Laptop
Intel Core i9-12900K	16	41,314	4,140	241	FCLGA1700	Desktop
Intel Core i9-12900KF	16	41,055	4,150	241	FCLGA1700	Desktop
Intel Core i9-12900KS	16	43,863	4,337	150	LGA 1700	Desktop
Intel Core i9-12900T	16	29,559	3,812	35	FCLGA1700	Desktop
Intel Core i9-12900TE	16	22,887	2,419	35	FCLGA1700	Mobile/Embedded
Intel Core i9-12950HX	16	31,637	3,784	55	FCBGA1964	Laptop
Intel Core i9-13900	24	45,974	4,316	65	FCLGA1700	Desktop
Intel Core i9-13900E	24	40,689	3,314	65	FCLGA1700	Mobile/Embedded
Intel Core i9-13900F	24	50,116	4,404	65	FCLGA1700	Desktop
Intel Core i9-13900H	14	27,881	3,777	45	FCBGA1744	Laptop
Intel Core i9-13900HK	14	29,231	3,928	45	FCBGA1744	Laptop
Intel Core i9-13900HX	24	43,238	4,093	55	FCBGA1964	Laptop
Intel Core i9-13900K	24	58,696	4,611	125	FCLGA1700	Desktop
Intel Core i9-13900KF	24	57,883	4,592	125	FCLGA1700	Desktop
Intel Core i9-13900KS	24	61,043	4,728	150	FCLGA1700	Desktop
Intel Core i9-13900T	24	42,756	4,174	35	FCLGA1700	Desktop
Intel Core i9-13900TE	24	16,265	2,181	35	FCLGA1700	Mobile/Embedded
Intel Core i9-13905H	14	29,748	3,695	45	FCBGA1792	Laptop
Intel Core i9-13950HX	24	42,086	3,925	55	FCBGA1964	Laptop
Intel Core i9-13980HX	24	46,633	4,263	55	FCBGA1964	Laptop
Intel Core i9-14900	24	45,466	4,405	65	FCLGA1700	Desktop
Intel Core i9-14900F	24	46,944	4,496	65	FCLGA1700	Desktop
Intel Core i9-14900HX	24	45,416	4,286	55	FCBGA1964	Laptop
Intel Core i9-14900K	24	58,995	4,707	125	FCLGA1700	Desktop
Intel Core i9-14900KF	24	58,805	4,693	125	FCLGA1700	Desktop
Intel Core i9-14900KS	24	60,764	4,826	150	FCLGA1700	Desktop
Intel Core i9-14900T	24	40,489	4,128	35	FCLGA1700	Desktop
Intel Core i9-7900X @ 3.30GHz	10	21,041	2,554	140	FCLGA2066	Desktop
Intel Core i9-7920X @ 2.90GHz	12	23,558	2,496	140	FCLGA2066	Desktop
Intel Core i9-7940X @ 3.10GHz	14	25,662	2,489	165	FCLGA2066	Desktop
Intel Core i9-7960X @ 2.80GHz	16	28,127	2,456	165	FCLGA2066	Desktop
Intel Core i9-7980XE @ 2.60GHz	18	29,962	2,458	165	FCLGA2066	Desktop
Intel Core i9-8950HK @ 2.90GHz	6	10,388	2,410	45	FCBGA1440	Laptop
Intel Core i9-9820X @ 3.30GHz	10	20,438	2,458	165	FCLGA2066	Desktop
Intel Core i9-9880H @ 2.30GHz	8	13,600	2,474	45	FCBGA1440	Laptop
Intel Core i9-9900 @ 3.10GHz	8	16,320	2,808	65	FCLGA1151-2	Desktop
Intel Core i9-9900B @ 3.10GHz	8	15,893	2,694	65	FCLGA1151	Desktop
Intel Core i9-9900K @ 3.60GHz	8	18,176	2,921	95	FCLGA1151-2	Desktop
Intel Core i9-9900KF @ 3.60GHz	8	18,141	2,915	95	FCLGA1151-2	Desktop
Intel Core i9-9900KS @ 4.00GHz	8	19,452	3,034	127	FCLGA1151-2	Desktop
Intel Core i9-9900T @ 2.10GHz	8	13,188	2,467	35	FCLGA1151-2	Desktop
Intel Core i9-9900X @ 3.50GHz	10	21,679	2,548	165	FCLGA2066	Desktop
Intel Core i9-9920X @ 3.50GHz	12	25,094	2,628	165	FCLGA2066	Desktop
Intel Core i9-9940X @ 3.30GHz	14	28,097	2,625	165	FCLGA2066	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i9-9980HK @ 2.40GHz	8	14,023	2,518	45	FCBGA1440	Laptop
Intel Core i9-9980XE @ 3.00GHz	18	31,682	2,552	165	FCLGA2066	Desktop
Intel Core i9-9990XE @ 4.00GHz	14	30,162	2,970	255	LGA2066	Desktop
Intel Core M-5Y10 @ 0.80GHz	2	1,644	976	4.5	Unknown	Laptop
Intel Core M-5Y10a @ 0.80GHz	2	1,905	993	4.5	FCBGA1234	Laptop
Intel Core M-5Y10c @ 0.80GHz	2	1,915	1,122	4.5	FCBGA1234	Laptop
Intel Core M-5Y31 @ 0.90GHz	2	1,896	1,234	4.5	FCBGA1234	Laptop
Intel Core M-5Y51 @ 1.10GHz	2	2,035	1,324	4.5	FCBGA1234	Laptop
Intel Core M-5Y70 @ 1.10GHz	2	1,872	1,136	4.5	BGA1234	Laptop
Intel Core M-5Y71 @ 1.20GHz	2	2,021	1,272	4.5	FCBGA1234	Laptop
Intel Core m3-6Y30 @ 0.90GHz	2	2,177	1,174	4.5	FCBGA1515	Laptop
Intel Core m3-7Y30 @ 1.00GHz	2	2,543	1,383	4.5	FCBGA1515	Laptop
Intel Core m3-7Y32 @ 1.10GHz	2	2,733	1,626	4.5	FCBGA1515	Laptop, Mobile/Embedded
Intel Core m3-8100Y @ 1.10GHz	2	2,796	1,648	5	FCBGA1515	Laptop, Mobile/Embedded
Intel Core m5-6Y54 @ 1.10GHz	2	2,277	1,294	7	FCBGA1515	Laptop, Mobile/Embedded
Intel Core m5-6Y57 @ 1.10GHz	2	2,348	1,332	7	FCBGA1515	Laptop, Mobile/Embedded
Intel Core m5-7Y54 @ 1.20GHz	2	1,475	746	NA	Unknown	Laptop, Mobile/Embedded
Intel Core m7-6Y75 @ 1.20GHz	2	2,362	1,361	7	FCBGA1515	Laptop, Mobile/Embedded
Intel Core Solo T1300 @ 1.66GHz	1	210	518	27	PGA478	Laptop
Intel Core Solo T1350 @ 1.86GHz	1	194	413	31	Unknown	Laptop
Intel Core Solo T1400 @ 1.83GHz	1	253	525	27	PGA478	Laptop
Intel Core Solo U1300 @ 1.06GHz	1	127	340	6	PBGA479	Laptop
Intel Core Solo U1400 @ 1.20GHz	1	130	365	5.5	PBGA479	Laptop
Intel Core Solo U1500 @ 1.33GHz	1	164	375	5.5	Unknown	Laptop
Intel Core Ultra 5 125H	14	21,250	3,419	28	FCBGA2049	Laptop
Intel Core Ultra 5 125U	12	17,652	3,311	15	FCBGA2049	Laptop
Intel Core Ultra 5 134U	12	12,817	3,144	30	FCBGA2551	Laptop
Intel Core Ultra 5 135H	14	22,490	3,536	28	FCBGA2049	Laptop
Intel Core Ultra 5 135U	12	17,553	3,367	28	FCBGA2049	Laptop
Intel Core Ultra 5 225	10	30,600	4,430	65	FCLGA1851	Desktop
Intel Core Ultra 5 225F	10	31,137	4,468	65	FCLGA1851	Desktop
Intel Core Ultra 5 225H	14	29,737	4,283	28	FCBGA2049	Laptop
Intel Core Ultra 5 225T	10	23,640	4,483	35	FCLGA1851	Desktop
Intel Core Ultra 5 225U	12	18,919	3,765	15	FCBGA2049	Laptop
Intel Core Ultra 5 226V	8	18,954	3,938	17	FCBGA2833	Laptop, Mobile/Embedded
Intel Core Ultra 5 228V	8	17,277	3,758	17	FCBGA2833	Laptop, Mobile/Embedded
Intel Core Ultra 5 235	14	40,447	4,508	65	FCLGA1851	Desktop
Intel Core Ultra 5 235H	14	26,706	4,271	28	Unknown	Laptop
Intel Core Ultra 5 235T	14	33,505	4,422	65	FCLGA1851	Desktop
Intel Core Ultra 5 235U	12	17,849	3,637	15	FCBGA2049	Laptop
Intel Core Ultra 5 236V	8	19,084	3,979	17	FCBGA2833	Mobile/Embedded
Intel Core Ultra 5 238V	8	18,884	3,956	17	FCBGA2833	Mobile/Embedded
Intel Core Ultra 5 245	14	37,493	4,191	65	FCLGA1851	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core Ultra 5 245KF	14	43,585	4,692	125	FCLGA1851	Desktop
Intel Core Ultra 5 245T	14	31,370	4,386	35	FCLGA1851	Desktop
Intel Core Ultra 7 155H	16	24,974	3,486	28	FCBGA2049	Laptop
Intel Core Ultra 7 155U	12	16,447	3,405	15	FCBGA2049	Laptop
Intel Core Ultra 7 164U	12	13,559	3,016	9	FCBGA2551	Laptop
Intel Core Ultra 7 165H	16	26,127	3,535	28	FCBGA2049	Laptop
Intel Core Ultra 7 165U	12	17,250	3,385	15	FCBGA2049	Laptop
Intel Core Ultra 7 255H	16	29,630	4,442	28	FCBGA2049	Mobile/Embedded
Intel Core Ultra 7 255HX	20	52,893	4,676	55	FCBGA2114	Laptop
Intel Core Ultra 7 255U	12	17,900	3,891	15	FCBGA2049	Laptop, Mobile/Embedded
Intel Core Ultra 7 256V	8	19,942	4,056	17	FCBGA2833	Laptop
Intel Core Ultra 7 258V	8	19,140	4,048	17	FCBGA2833	Laptop
Intel Core Ultra 7 265	20	49,161	4,690	65	FCLGA1851	Laptop
Intel Core Ultra 7 265F	20	49,526	4,652	65	FCLGA1851	Desktop
Intel Core Ultra 7 265H	16	34,632	4,475	28	FCBGA2049	Laptop
Intel Core Ultra 7 265K	20	58,817	4,882	125	FCLGA1851	Desktop
Intel Core Ultra 7 265KF	20	58,868	4,931	125	FCLGA1851	Desktop
Intel Core Ultra 7 265U	12	18,976	3,784	15	FCBGA2049	Laptop
Intel Core Ultra 7 266V	8	20,270	4,055	17	FCBGA2833	Laptop
Intel Core Ultra 7 268V	8	20,273	4,177	17	FCBGA2833	Mobile/Embedded
Intel Core Ultra 9 185H	16	29,426	3,703	45	FCBGA2049	Laptop
Intel Core Ultra 9 275HX	24	55,440	4,665	55	FCBGA2114	Laptop
Intel Core Ultra 9 285	24	55,024	4,802	65	FCLGA1851	Desktop
Intel Core Ultra 9 285H	16	32,991	4,428	45	FCBGA2049	Mobile/Embedded
Intel Core Ultra 9 285HX	24	61,331	4,704	55	FCBGA2114	Laptop
Intel Core Ultra 9 285K	24	67,862	5,098	125	FCLGA1851	Desktop
Intel Core Ultra 9 285T	24	37,308	4,759	35	FCLGA1851	Desktop
Intel Core Ultra 9 288V	8	20,335	4,279	30	FCBGA2833	Laptop
Intel Core2 Duo E4300 @ 1.80GHz	2	588	661	65	LGA775	Desktop
Intel Core2 Duo E4400 @ 2.00GHz	2	737	788	65	LGA775	Desktop
Intel Core2 Duo E4500 @ 2.20GHz	2	743	813	65	LGA775	Desktop
Intel Core2 Duo E4600 @ 2.40GHz	2	875	928	65	LGA775	Desktop
Intel Core2 Duo E4700 @ 2.60GHz	2	987	1,011	65	LGA775	Desktop
Intel Core2 Duo E6300 @ 1.86GHz	2	652	695	65	LGA775, PLGA775	Desktop
Intel Core2 Duo E6320 @ 1.86GHz	2	717	712	65	PLGA775	Desktop
Intel Core2 Duo E6400 @ 2.13GHz	2	774	821	65	LGA775	Desktop
Intel Core2 Duo E6420 @ 2.13GHz	2	752	781	65	PLGA775	Desktop
Intel Core2 Duo E6540 @ 2.33GHz	2	808	969	65	LGA775	Desktop
Intel Core2 Duo E6550 @ 2.33GHz	2	908	909	65	LGA775	Desktop
Intel Core2 Duo E6600 @ 2.40GHz	2	942	947	65	PLGA775	Desktop
Intel Core2 Duo E6700 @ 2.66GHz	2	990	1,023	65	LGA775	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.66GHz						
Intel Core2 Duo E6850 @ 3.00GHz	2	1,159	1,189	65	LGA775	Desktop
Intel Core2 Duo E7200 @ 2.53GHz	2	991	1,055	65	LGA775	Desktop
Intel Core2 Duo E7300 @ 2.66GHz	2	948	1,056	65	LGA775	Desktop
Intel Core2 Duo E7400 @ 2.80GHz	2	1,038	1,102	65	LGA775	Desktop
Intel Core2 Duo E7500 @ 2.93GHz	2	1,151	1,207	65	LGA775	Desktop
Intel Core2 Duo E7600 @ 3.06GHz	2	1,150	1,260	65	LGA775	Desktop
Intel Core2 Duo E8135 @ 2.40GHz	2	973	1,028	NA	Unknown	Desktop
Intel Core2 Duo E8135 @ 2.66GHz	2	1,112	1,127	NA	Socket P	Laptop
Intel Core2 Duo E8200 @ 2.66GHz	2	1,140	1,145	65	LGA775	Desktop
Intel Core2 Duo E8235 @ 2.80GHz	2	1,020	1,112	NA	Socket P	Laptop
Intel Core2 Duo E8290 @ 2.83GHz	2	1,408	1,302	65	LGA775	Desktop
Intel Core2 Duo E8300 @ 2.83GHz	2	1,019	1,084	65	LGA775	Desktop
Intel Core2 Duo E8335 @ 2.66GHz	2	1,121	1,137	NA	Socket P	Laptop
Intel Core2 Duo E8335 @ 2.93GHz	2	1,060	1,151	NA	Socket P	Laptop
Intel Core2 Duo E8400 @ 3.00GHz	2	1,210	1,234	65	LGA775	Desktop
Intel Core2 Duo E8435 @ 3.06GHz	2	1,104	1,223	NA	Socket P	Laptop
Intel Core2 Duo E8500 @ 3.16GHz	2	1,291	1,322	65	LGA775	Desktop
Intel Core2 Duo E8600 @ 3.33GHz	2	1,364	1,384	65	LGA775	Desktop
Intel Core2 Duo L7100 @ 1.20GHz	2	467	484	NA	BGA956	Laptop
Intel Core2 Duo L7300 @ 1.40GHz	2	536	551	17	BGA479	Laptop
Intel Core2 Duo L7400 @ 1.50GHz	2	516	555	17	BGA479	Laptop
Intel Core2 Duo L7500 @ 1.60GHz	2	657	664	17	BGA479	Laptop
Intel Core2 Duo L7700 @ 1.80GHz	2	677	699	17	Unknown	Laptop
Intel Core2 Duo L7800 @ 2.00GHz	2	680	622	NA	Unknown	Unknown
Intel Core2 Duo L9300 @ 1.60GHz	2	690	703	17	BGA956	Laptop
Intel Core2 Duo L9600 @ 2.13GHz	2	788	849	17	BGA956	Laptop
Intel Core2 Duo P7350 @ 2.00GHz	2	726	781	25	BGA479	Laptop
Intel Core2 Duo P7370 @ 2.00GHz	2	790	793	25	PGA478	Laptop
Intel Core2 Duo P7450 @ 2.13GHz	2	793	840	25	PGA478	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.26GHz						
Intel Core2 Duo P7570 @ 2.26GHz	2	870	942	25	PGA478	Laptop
Intel Core2 Duo P8400 @ 2.26GHz	2	865	923	25	BGA479	Laptop
Intel Core2 Duo P8600 @ 2.40GHz	2	854	943	25	BGA479	Laptop
Intel Core2 Duo P8700 @ 2.53GHz	2	960	1,021	25	BGA479	Laptop
Intel Core2 Duo P8800 @ 2.66GHz	2	937	1,075	25	BGA479	Laptop
Intel Core2 Duo P9300 @ 2.26GHz	2	952	950	NA	Unknown	Laptop
Intel Core2 Duo P9500 @ 2.53GHz	2	993	1,057	25	BGA479	Laptop
Intel Core2 Duo P9600 @ 2.53GHz	2	1,040	1,082	25	PGA478	Laptop
Intel Core2 Duo P9600 @ 2.66GHz	2	1,093	1,120	25	PGA478	Laptop
Intel Core2 Duo P9700 @ 2.80GHz	2	1,178	1,166	28	PGA478	Laptop
Intel Core2 Duo SL9400 @ 1.86GHz	2	759	786	17	BGA956	Laptop
Intel Core2 Duo SP9400 @ 2.40GHz	2	870	921	25	BGA956	Laptop
Intel Core2 Duo SU9400 @ 1.40GHz	2	521	585	10	BGA956	Laptop
Intel Core2 Duo T5200 @ 1.60GHz	2	470	592	34	Socket M	Laptop
Intel Core2 Duo T5250 @ 1.50GHz	2	556	568	35	PGA478	Laptop
Intel Core2 Duo T5270 @ 1.40GHz	2	427	535	35	PGA478	Laptop
Intel Core2 Duo T5300 @ 1.73GHz	2	530	533	34	PGA478	Laptop
Intel Core2 Duo T5450 @ 1.66GHz	2	583	592	35	PGA478	Laptop
Intel Core2 Duo T5470 @ 1.60GHz	2	590	636	35	PGA478	Laptop
Intel Core2 Duo T5500 @ 1.66GHz	2	571	615	34	PGA478	Laptop
Intel Core2 Duo T5550 @ 1.83GHz	2	638	681	35	PGA478	Laptop
Intel Core2 Duo T5600 @ 1.83GHz	2	661	679	34	PGA478	Laptop
Intel Core2 Duo T5670 @ 1.80GHz	2	620	685	35	Socket P	Laptop
Intel Core2 Duo T5750 @ 2.00GHz	2	710	752	35	Socket P	Laptop
Intel Core2 Duo T5800 @ 2.00GHz	2	632	725	35	PGA478	Laptop
Intel Core2 Duo T5850 @ 2.16GHz	2	721	747	NA	Socket P	Laptop
Intel Core2 Duo T5870 @ 2.00GHz	2	705	744	35	PPGA478, Socket	Laptop
Intel Core2 Duo T5900 @ 2.20GHz	2	652	768	NA	Socket P	Laptop
Intel Core2 Duo T6400 @ 2.00GHz	2	731	792	35	PGA478	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.10GHz						
Intel Core2 Duo T6570 @ 2.10GHz	2	774	849	35	PGA478	Laptop
Intel Core2 Duo T6600 @ 2.20GHz	2	797	855	35	PGA478	Laptop
Intel Core2 Duo T6670 @ 2.20GHz	2	832	887	35	PGA478	Laptop
Intel Core2 Duo T7100 @ 1.80GHz	2	599	685	35	BGA479	Laptop
Intel Core2 Duo T7200 @ 2.00GHz	2	735	737	34	PBGA479, PPGA478	Laptop
Intel Core2 Duo T7250 @ 2.00GHz	2	705	768	35	BGA479	Laptop
Intel Core2 Duo T7300 @ 2.00GHz	2	693	766	35	BGA479	Laptop
Intel Core2 Duo T7400 @ 2.16GHz	2	765	765	34	BGA479	Laptop
Intel Core2 Duo T7500 @ 2.20GHz	2	834	855	35	BGA479	Laptop
Intel Core2 Duo T7600 @ 2.33GHz	2	791	845	34	PBGA479, PPGA478	Laptop
Intel Core2 Duo T7700 @ 2.40GHz	2	943	963	35	BGA479	Laptop
[Dual CPU] Intel Core2 Duo T7700 @ 2.40GHz	2	3,497	1,603	35	BGA479	Laptop
Intel Core2 Duo T7800 @ 2.60GHz	2	905	935	35	BGA479	Laptop
Intel Core2 Duo T8100 @ 2.10GHz	2	779	837	35	BGA479	Laptop
Intel Core2 Duo T8300 @ 2.40GHz	2	902	970	35	BGA479	Laptop
Intel Core2 Duo T9300 @ 2.50GHz	2	988	1,022	35	BGA479	Laptop
Intel Core2 Duo T9400 @ 2.53GHz	2	1,002	1,029	35	BGA479	Laptop
Intel Core2 Duo T9500 @ 2.60GHz	2	1,041	1,067	35	BGA479	Laptop
Intel Core2 Duo T9550 @ 2.66GHz	2	989	1,072	35	BGA479	Laptop
Intel Core2 Duo T9600 @ 2.80GHz	2	1,080	1,112	35	BGA479	Laptop
Intel Core2 Duo T9800 @ 2.93GHz	2	1,193	1,203	35	BGA479	Laptop
Intel Core2 Duo T9900 @ 3.06GHz	2	1,199	1,190	35	BGA479,PGA478	Laptop
Intel Core2 Duo U7300 @ 1.30GHz	2	536	537	10	BGA956	Laptop
Intel Core2 Duo U7500 @ 1.06GHz	2	392	393	10	BGA479	Laptop
Intel Core2 Duo U7600 @ 1.20GHz	2	347	429	10	BGA479	Laptop
Intel Core2 Duo U7700 @ 1.33GHz	2	420	449	10	Unknown	Laptop
Intel Core2 Duo U9300 @ 1.20GHz	2	447	512	10	BGA956	Laptop
Intel Core2 Duo U9600 @ 1.60GHz	2	587	662	10	BGA956	Laptop
Intel Core2 Extreme Q6800 @ 2.93GHz	4	2,145	1,124	75	LGA775	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
3.00GHz						
Intel Core2 Extreme Q9200 @ 2.40GHz	4	2,011	1,080	NA	Unknown	Desktop
Intel Core2 Extreme Q9300 @ 2.53GHz	4	1,993	1,085	45	PGA478	Desktop
Intel Core2 Extreme X6800 @ 2.93GHz	2	1,095	1,107	75	PLGA775	Desktop
Intel Core2 Extreme X7800 @ 2.60GHz	2	1,138	1,077	44	PGA478	Laptop
Intel Core2 Extreme X7900 @ 2.80GHz	2	1,104	1,085	44	PGA478	Laptop
Intel Core2 Extreme X9000 @ 2.80GHz	2	1,099	1,098	44	PGA478	Laptop
Intel Core2 Extreme X9100 @ 3.06GHz	2	1,181	1,184	44	PGA478	Laptop
Intel Core2 Extreme X9650 @ 3.00GHz	4	2,418	1,261	130	LGA775	Desktop
Intel Core2 Extreme X9750 @ 3.16GHz	4	2,348	1,352	NA	Unknown	Desktop
Intel Core2 Extreme X9770 @ 3.20GHz	4	2,689	1,395	136	LGA775	Desktop
Intel Core2 Extreme X9775 @ 3.20GHz	4	2,780	1,451	150	LGA771	Desktop
Intel Core2 Quad Q6600 @ 2.40GHz	4	1,835	954	105	LGA775	Desktop
Intel Core2 Quad Q6700 @ 2.66GHz	4	2,096	1,074	105	LGA775	Desktop
Intel Core2 Quad Q8200 @ 2.33GHz	4	1,783	993	95	LGA775	Desktop
Intel Core2 Quad Q8300 @ 2.50GHz	4	1,906	1,061	95	LGA775	Desktop
Intel Core2 Quad Q8400 @ 2.66GHz	4	2,070	1,141	95	LGA775	Desktop
Intel Core2 Quad Q9000 @ 2.00GHz	4	1,586	883	45	PGA478	Laptop
Intel Core2 Quad Q9100 @ 2.26GHz	4	1,806	955	45	PGA478	Laptop
Intel Core2 Quad Q9300 @ 2.50GHz	4	1,996	1,082	95	LGA775	Desktop
Intel Core2 Quad Q9400 @ 2.66GHz	4	2,151	1,139	95	LGA775	Desktop
Intel Core2 Quad Q9450 @ 2.66GHz	4	2,187	1,127	95	LGA775	Desktop
Intel Core2 Quad Q9500 @ 2.83GHz	4	2,246	1,213	95	LGA775	Desktop
Intel Core2 Quad Q9505 @ 2.83GHz	4	2,171	1,186	95	LGA775	Desktop
Intel Core2 Quad Q9550 @ 2.83GHz	4	2,350	1,216	95	LGA775	Desktop
Intel Core2 Quad Q9650 @ 3.00GHz	4	2,486	1,282	95	LGA775	Desktop
Intel Core2 Solo U2100 @ 1.06GHz	1	233	258	5.5	Unknown	Laptop
Intel Core2 Solo U3500 @ 1.40GHz	1	272	559	5.5	BGA956	Laptop
Intel CoreT i5-1350P	12	19,429	3,459	28	FCBGA1744	Mobile/Embedded
Intel CoreTM Ultra 5 115U	8	12,771	3,421	15	FCBGA2049	Laptop
Intel N100	4	5,408	1,910	6	FCBGA1264	Mobile/Embedded
Intel N150	4	5,551	1,920	6	FCBGA1264	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel N250	4	5,027	1,983	6	FCBGA1264	Mobile/Embedded
Intel N50	2	2,702	1,756	6	FCBGA1264	Mobile/Embedded
Intel N95	4	5,359	1,928	15	Unknown	Laptop, Mobile/Embedded
Intel N97	4	5,637	1,937	12	FCBGA1264	Mobile/Embedded
Intel Pentium 1403 @ 2.60GHz	2	1,851	990	80	LGA1356	Server
Intel Pentium 1403 v2 @ 2.60GHz	2	2,284	1,391	80	Unknown	Server
Intel Pentium 2020M @ 2.40GHz	2	1,396	1,275	35	FCPGA988	Laptop
Intel Pentium 2030M @ 2.50GHz	2	1,389	1,219	35	FCPGA988	Laptop
Intel Pentium 2117U @ 1.80GHz	2	1,024	932	17	FCBGA1023	Laptop
Intel Pentium 2127U @ 1.90GHz	2	1,070	961	17	FCBGA1023	Laptop
Intel Pentium 2129Y @ 1.10GHz	2	587	564	10	FCBGA1023	Laptop
Intel Pentium 3550M @ 2.30GHz	2	1,282	1,149	37	FCPGA946	Laptop
Intel Pentium 3556U @ 1.70GHz	2	1,068	954	15	BGA1168	Laptop
Intel Pentium 3558U @ 1.70GHz	2	1,047	945	15	FCBGA1168	Laptop
Intel Pentium 3560M @ 2.40GHz	2	1,345	1,221	37	FCPGA946	Laptop
Intel Pentium 3560Y @ 1.20GHz	2	887	677	11.5	BGA1168	Laptop
Intel Pentium 3805U @ 1.90GHz	2	1,194	1,110	15	FCBGA1168	Laptop
Intel Pentium 3825U @ 1.90GHz	2	1,401	1,105	15	FCBGA1168	Laptop
Intel Pentium 4 1.50GHz	1	86	228	57.8	PGA423	Desktop
Intel Pentium 4 1.60GHz	1	84	225	38	PGA478	Desktop
Intel Pentium 4 1.70GHz	1	86	254	64	PGA423	Desktop
Intel Pentium 4 1.80GHz	1	115	318	68.1	PGA478	Desktop
Intel Pentium 4 1.90GHz	1	104	292	69.2	PGA423	Desktop
Intel Pentium 4 1300MHz	1	77	203	51.6	PGA423	Desktop
Intel Pentium 4 1400MHz	1	83	180	54.7	PGA423	Desktop
Intel Pentium 4 1500MHz	1	81	223	57.8	PGA423	Desktop
Intel Pentium 4 1700MHz	1	100	266	64	PGA423	Desktop
Intel Pentium 4 1800MHz	1	114	317	68.1	PGA478	Desktop
Intel Pentium 4 2.00GHz	1	133	349	54.3	PGA478	Desktop
Intel Pentium 4 2.20GHz	1	157	379	57.1	PGA478	Desktop
Intel Pentium 4 2.26GHz	1	151	409	58	PGA478	Desktop
Intel Pentium 4 2.40GHz	1	131	360	59.8	PGA478	Desktop
Intel Pentium 4 2.50GHz	1	160	385	61	PGA478	Desktop
Intel Pentium 4 2.53GHz	1	162	442	61.5	PGA478	Desktop
Intel Pentium 4 2.60GHz	1	215	494	69	PGA478	Desktop
Intel Pentium 4 2.66GHz	1	157	431	66.1	PGA478	Desktop
Intel Pentium 4 2.80GHz	1	237	509	69.7	PGA478	Desktop
Intel Pentium 4 2.93GHz	1	150	269	NA	Unknown	Desktop
Intel Pentium 4 3.00GHz	1	309	528	81.9	PGA478	Desktop
Intel Pentium 4 3.06GHz	1	249	551	81.8	PGA478	Desktop
Intel Pentium 4 3.20GHz	1	328	542	82	PGA478	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Pentium 4 3.46GHz	1	295	512	110.7	Unknown	Desktop
Intel Pentium 4 3.60GHz	1	315	447	115	Unknown	Desktop
Intel Pentium 4 3.73GHz	1	385	572	115	Unknown	Desktop
Intel Pentium 4 3.80GHz	1	356	674	65	Unknown	Desktop
Intel Pentium 4 3.83GHz	1	154	237	NA	Unknown	Desktop
Intel Pentium 4 Mobile 1.60GHz	1	116	254	NA	Unknown	Laptop
Intel Pentium 4 Mobile 1.80GHz	1	114	195	NA	Unknown	Laptop
Intel Pentium 4 Mobile 1.90GHz	1	136	282	NA	Unknown	Laptop
Intel Pentium 4 Mobile 2.00GHz	1	132	310	NA	Unknown	Laptop
Intel Pentium 4405U @ 2.10GHz	2	2,114	1,199	15	FCBGA1356	Laptop
Intel Pentium 4405Y @ 1.50GHz	2	1,526	886	6	FCBGA1515	Laptop
Intel Pentium 4410Y @ 1.50GHz	2	1,424	787	6	FCBGA1515	Laptop
Intel Pentium 4415U @ 2.30GHz	2	2,246	1,283	15	BGA1356	Laptop
Intel Pentium 4415Y @ 1.60GHz	2	1,576	855	6	FCBGA1515	Laptop
Intel Pentium 4417U @ 2.30GHz	2	2,254	1,302	15	FCBGA1356	Laptop
Intel Pentium 4425Y @ 1.70GHz	2	1,688	947	6	FCBGA1515	Laptop
Intel Pentium 5405U @ 2.30GHz	2	2,243	1,291	15	FCBGA1528	Laptop
Intel Pentium 6405U @ 2.40GHz	2	2,362	1,367	15	FCBGA1528	Laptop
Intel Pentium 6805 @ 1.10GHz	2	4,424	1,834	15	FCBGA1526	Laptop
Intel Pentium 957 @ 1.20GHz	2	622	574	17	FCBGA1023	Laptop
Intel Pentium 967 @ 1.30GHz	2	643	616	17	FCBGA1023	Laptop
Intel Pentium 987 @ 1.50GHz	2	696	645	17	FCBGA1023	Laptop
Intel Pentium 997 @ 1.60GHz	2	809	746	17	BGA-1023	Desktop
Intel Pentium A1018 @ 2.10GHz	2	1,210	1,085	35	FCPGA988	Laptop
Intel Pentium A1020 @ 2.41GHz	4	1,249	726	10	FCBGA1170	Laptop
Intel Pentium B940 @ 2.00GHz	2	878	858	35	PGA988	Laptop
Intel Pentium B950 @ 2.10GHz	2	1,021	949	35	PGA988	Laptop
Intel Pentium B960 @ 2.20GHz	2	1,003	975	35	PGA988	Laptop
Intel Pentium B970 @ 2.30GHz	2	1,087	1,017	35	PGA988	Laptop
Intel Pentium B980 @ 2.40GHz	2	1,088	1,043	35	FCPGA988	Laptop
Intel Pentium D 3.40GHz	2	782	739	NA	Unknown	Desktop
Intel Pentium D 805 @ 2.66GHz	2	374	497	95	PLGA775	Desktop
Intel Pentium D 830 @ 3.00GHz	2	572	577	95	PLGA775	Desktop
Intel Pentium D 915 @ 2.80GHz	2	459	532	95	PLGA775	Desktop
Intel Pentium D 940 @ 3.20GHz	2	552	609	130	PLGA775	Desktop
Intel Pentium D 950 @ 3.40GHz	2	681	695	130	PLGA775	Desktop
Intel Pentium D 960 @ 3.60GHz	2	807	782	130	PLGA775	Desktop
Intel Pentium D1508 @ 2.20GHz	2	3,240	1,760	25	FCBGA1667	Server
Intel Pentium Dual T2390 @ 1.86GHz	2	745	712	35	PPGA478	Laptop
Intel Pentium E2140 @ 1.60GHz	2	538	587	65	LGA775, PLGA775	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
1.80GHz						
Intel Pentium E2180 @ 2.00GHz	2	680	736	65	LGA775	Desktop
Intel Pentium E2200 @ 2.20GHz	2	755	827	65	LGA775	Desktop
Intel Pentium E2210 @ 2.20GHz	2	702	946	65	LGA775	Desktop
Intel Pentium E2220 @ 2.40GHz	2	855	914	65	LGA775	Desktop
Intel Pentium E5200 @ 2.50GHz	2	932	998	65	LGA775	Desktop
Intel Pentium E5300 @ 2.60GHz	2	921	1,024	65	LGA775	Desktop
Intel Pentium E5400 @ 2.70GHz	2	993	1,082	65	LGA775	Desktop
Intel Pentium E5500 @ 2.80GHz	2	1,055	1,141	65	LGA775	Desktop
Intel Pentium E5700 @ 3.00GHz	2	1,088	1,188	65	LGA775	Desktop
Intel Pentium E5800 @ 3.20GHz	2	1,179	1,276	65	LGA775	Desktop
Intel Pentium E6300 @ 2.80GHz	2	1,032	1,143	65	LGA775	Desktop
Intel Pentium E6500 @ 2.93GHz	2	1,176	1,238	65	LGA775	Desktop
Intel Pentium E6600 @ 3.06GHz	2	1,168	1,220	65	LGA775	Desktop
Intel Pentium E6700 @ 3.20GHz	2	1,217	1,318	65	LGA775	Desktop
Intel Pentium E6800 @ 3.33GHz	2	1,155	1,304	65	LGA775	Desktop
Intel Pentium Extreme Edition 955 @ 3.46GHz	2	469	515	130	PLGA775	Desktop
Intel Pentium Extreme Edition 965 @ 3.73GHz	2	987	818	130	PLGA775	Desktop
Intel Pentium G2010 @ 2.80GHz	2	1,624	1,505	55	FCLGA1155	Desktop
Intel Pentium G2020 @ 2.90GHz	2	1,692	1,554	55	FCLGA1155	Desktop
Intel Pentium G2020T @ 2.50GHz	2	1,430	1,298	35	FCLGA1155	Desktop
Intel Pentium G2030 @ 3.00GHz	2	1,761	1,611	55	FCLGA1155	Desktop
Intel Pentium G2030T @ 2.60GHz	2	1,597	1,441	35	LGA1155	Desktop
Intel Pentium G2100T @ 2.60GHz	2	1,691	1,460	35	LGA1155	Desktop
Intel Pentium G2120 @ 3.10GHz	2	1,896	1,715	55	FCLGA1155	Desktop
Intel Pentium G2120T @ 2.70GHz	2	1,613	1,493	35	FCLGA1155	Desktop
Intel Pentium G2130 @ 3.20GHz	2	1,917	1,736	55	FCLGA1155	Desktop
Intel Pentium G2140 @ 3.30GHz	2	2,092	1,842	55	LGA1155	Desktop
Intel Pentium G3220 @ 3.00GHz	2	1,886	1,689	54	FCLGA1150	Desktop
Intel Pentium G3220T @ 2.60GHz	2	1,634	1,472	35	LGA1150	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
3.10GHz						
Intel Pentium G3240T @ 2.70GHz	2	1,674	1,491	35	LGA1150	Desktop
Intel Pentium G3250 @ 3.20GHz	2	2,010	1,809	53	LGA1150	Desktop
Intel Pentium G3250T @ 2.80GHz	2	1,813	1,598	35	LGA1150	Desktop
Intel Pentium G3258 @ 3.20GHz	2	2,053	1,828	53	FCLGA1150	Desktop
Intel Pentium G3260 @ 3.30GHz	2	2,108	1,872	53	LGA1150	Desktop
Intel Pentium G3260T @ 2.90GHz	2	1,856	1,623	35	LGA1150	Desktop
Intel Pentium G3320TE @ 2.30GHz	2	1,570	1,312	35	FCLGA1150	Desktop
Intel Pentium G3420 @ 3.20GHz	2	1,983	1,769	54	FCLGA1150	Desktop
Intel Pentium G3420T @ 2.70GHz	2	1,912	1,570	35	LGA1150	Desktop
Intel Pentium G3430 @ 3.30GHz	2	2,127	1,912	54	FCLGA1150	Desktop
Intel Pentium G3440 @ 3.30GHz	2	2,202	1,917	53	LGA1150	Desktop
Intel Pentium G3440T @ 2.80GHz	2	2,107	1,615	35	LGA1150	Desktop
Intel Pentium G3450 @ 3.40GHz	2	2,178	1,897	53	FCLGA1150	Desktop
Intel Pentium G3450T @ 2.90GHz	2	2,016	1,135	35	LGA1150	Desktop
Intel Pentium G3460 @ 3.50GHz	2	2,231	1,986	53	LGA1150	Desktop
Intel Pentium G3460T @ 3.00GHz	2	2,036	1,674	35	FCLGA1150	Desktop
Intel Pentium G3470 @ 3.60GHz	2	2,428	2,089	53	LGA1150	Desktop
Intel Pentium G4400 @ 3.30GHz	2	2,557	1,981	54	FCLGA1151	Desktop
Intel Pentium G4400T @ 2.90GHz	2	2,341	1,759	35	FCLGA1151	Desktop
Intel Pentium G4400TE @ 2.40GHz	2	2,190	1,481	35	FCLGA1151	Laptop
Intel Pentium G4500 @ 3.50GHz	2	2,798	2,152	51	FCLGA1151	Desktop
Intel Pentium G4500T @ 3.00GHz	2	2,399	1,865	35	FCLGA1151	Desktop
Intel Pentium G4520 @ 3.60GHz	2	2,721	2,018	51	FCLGA1151	Desktop
Intel Pentium G4560 @ 3.50GHz	2	3,538	2,094	54	FCLGA1151	Desktop
Intel Pentium G4560T @ 2.90GHz	2	2,972	1,725	35	FCLGA1151	Desktop
Intel Pentium G4600 @ 3.60GHz	2	3,608	2,152	51	FCLGA1151	Desktop
Intel Pentium G4600T @ 3.00GHz	2	3,062	1,775	35	FCLGA1151	Desktop
Intel Pentium G4620 @ 3.70GHz	2	3,763	2,247	51	FCLGA1151	Desktop
Intel Pentium G620 @ 2.60GHz	2	1,217	1,176	65	LGA1155	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.20GHz						
Intel Pentium G630 @ 2.70GHz	2	1,353	1,245	65	LGA1155	Desktop
Intel Pentium G630T @ 2.30GHz	2	1,032	1,042	35	LGA1155	Desktop
Intel Pentium G640 @ 2.80GHz	2	1,369	1,302	65	LGA1155	Desktop
Intel Pentium G640T @ 2.40GHz	2	1,139	1,102	35	LGA1155	Desktop
Intel Pentium G645 @ 2.90GHz	2	1,441	1,343	65	LGA1155	Desktop
Intel Pentium G645T @ 2.50GHz	2	1,228	1,131	35	LGA1155	Desktop
Intel Pentium G6950 @ 2.80GHz	2	1,238	1,109	73	LGA1156	Desktop
Intel Pentium G6951 @ 2.80GHz	2	1,383	1,173	73	LGA1156	Desktop
Intel Pentium G6960 @ 2.93GHz	2	1,433	1,279	73	LGA1156	Desktop
Intel Pentium G840 @ 2.80GHz	2	1,311	1,280	65	FCLGA1155	Desktop
Intel Pentium G850 @ 2.90GHz	2	1,476	1,359	65	FCLGA1155	Desktop
Intel Pentium G860 @ 3.00GHz	2	1,495	1,382	65	FCLGA1155	Desktop
Intel Pentium G870 @ 3.10GHz	2	1,561	1,469	65	FCLGA1155	Desktop
Intel Pentium GOLD 6500Y @ 1.10GHz	2	3,027	1,755	5	Unknown	Mobile/Embedded
Intel Pentium Gold 7505 @ 2.00GHz	2	5,188	2,252	15	FCBGA1449	Laptop
Intel Pentium Gold 8500	5	5,132	2,586	9	FCBGA1781	Mobile/Embedded
Intel Pentium Gold 8505	5	9,255	3,255	15	BGA1700	Laptop, Mobile/Embedded
Intel Pentium Gold G5400 @ 3.70GHz	2	3,738	2,194	54	FCLGA1151-2	Desktop
Intel Pentium Gold G5400T @ 3.10GHz	2	3,179	1,818	35	FCLGA1151-2	Server
Intel Pentium Gold G5420 @ 3.80GHz	2	3,724	2,212	54	FCLGA1151-2	Desktop
Intel Pentium Gold G5420T @ 3.20GHz	2	3,390	1,921	35	FCLGA1151-2	Desktop
Intel Pentium Gold G5500 @ 3.80GHz	2	3,834	2,254	54	FCLGA1151-2	Desktop
Intel Pentium Gold G5500T @ 3.20GHz	2	3,311	1,951	35	FCLGA1151-2	Desktop
Intel Pentium Gold G5600 @ 3.90GHz	2	3,844	2,293	54	FCLGA1151-2	Desktop
Intel Pentium Gold G5600F @ 3.90GHz	2	4,083	2,251	54	FCLGA1151-2	Desktop
Intel Pentium Gold G5600T @ 3.30GHz	2	3,496	2,000	35	FCLGA1151	Desktop
Intel Pentium Gold G5620 @ 4.00GHz	2	4,251	2,443	54	FCLGA1151-2	Desktop
Intel Pentium Gold G6400 @ 4.00GHz	2	4,115	2,461	58	FCLGA1200	Desktop
Intel Pentium Gold G6400E @ 3.80GHz	2	3,908	2,384	58	FCLGA1200	Mobile/Embedded
Intel Pentium Gold G6400T @ 3.40GHz	2	3,546	2,093	35	FCLGA1200	Desktop
Intel Pentium Gold G6405 @ 4.10GHz	2	3,897	2,378	58	FCLGA1200	Desktop
Intel Pentium Gold G6405T @ 3.50GHz	2	3,095	1,804	35	FCLGA1200	Desktop
Intel Pentium Gold G6500 @ 4.10GHz	2	4,163	2,501	58	FCLGA1200	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
3.50GHz						
Intel Pentium Gold G6505 @ 4.20GHz	2	4,371	2,649	58	FCLGA1200	Desktop
Intel Pentium Gold G6505T @ 3.60GHz	2	3,698	2,271	35	FCLGA1200	Desktop
Intel Pentium Gold G6600 @ 4.20GHz	2	4,223	2,513	58	FCLGA1200	Desktop
Intel Pentium Gold G6605 @ 4.30GHz	2	4,488	2,608	58	FCLGA1200	Desktop
Intel Pentium Gold G7400	2	6,720	2,994	46	LGA1700,BGA1700	Desktop
Intel Pentium Gold G7400E	2	6,134	2,875	46	FCLGA1700	Mobile/Embedded
Intel Pentium Gold G7400T	2	5,537	2,483	35	Unknown	Desktop
Intel Pentium III 1400 @ 1400MHz	1	193	272	31.2	Socket 370	Desktop
Intel Pentium III 1400S @ 1400MHz	1	194	278	32.2	Socket 370	Desktop
Intel Pentium III Mobile 1066MHz	1	160	210	NA	Unknown	Laptop
Intel Pentium III Mobile 1133MHz	1	164	218	NA	Unknown	Laptop
Intel Pentium III Mobile 1200MHz	1	156	216	NA	Unknown	Laptop
Intel Pentium III Mobile 800MHz	1	119	155	NA	Unknown	Laptop
Intel Pentium III Mobile 866MHz	1	99	132	NA	Unknown	Laptop
Intel Pentium J2850 @ 2.41GHz	4	1,016	646	10	FCBGA1170	Desktop
Intel Pentium J2900 @ 2.41GHz	4	1,246	730	10	FCBGA1170	Desktop
Intel Pentium J3710 @ 1.60GHz	4	1,403	696	6.5	FCBGA1170	Desktop
Intel Pentium J4205 @ 1.50GHz	4	2,331	900	10	FCBGA1296	Desktop
Intel Pentium J6426 @ 2.00GHz	4	4,029	1,532	10	FCBGA1493	Mobile/Embedded
Intel Pentium M 1.10GHz	1	184	218	NA	Unknown	Laptop
Intel Pentium M 1.20GHz	1	199	262	NA	Unknown	Laptop
Intel Pentium M 1.30GHz	1	196	250	22	H-PBGA479, PPG	Laptop
Intel Pentium M 1.40GHz	1	225	264	22	H-PBGA479, PPG	Laptop
Intel Pentium M 1.50GHz	1	240	323	24.5	H-PBGA479, PPG	Laptop
Intel Pentium M 1.60GHz	1	194	427	24.5	H-PBGA479, PPG	Laptop
Intel Pentium M 1.70GHz	1	239	318	24.5	H-PBGA479, PPG	Laptop
Intel Pentium M 1.73GHz	1	205	494	27	H-PBGA479, PPGA4	Laptop
Intel Pentium M 1.80GHz	1	280	389	21	H-PBGA479, PPGA4	Laptop
Intel Pentium M 1.86GHz	1	222	499	27	H-PBGA479, PPGA4	Laptop
Intel Pentium M 1000MHz	1	156	222	7	Unknown	Laptop
Intel Pentium M 1200MHz	1	155	166	12	Unknown	Laptop
Intel Pentium M 1300MHz	1	197	271	22	H-PBGA479, PPGA4	Laptop
Intel Pentium M 1400MHz	1	208	282	22	H-PBGA479, PPGA4	Laptop
Intel Pentium M 1500MHz	1	188	251	24.5	H-PBGA479, PPGA4	Laptop
Intel Pentium M 1600MHz	1	193	313	24.5	H-PBGA479, PPGA4	Laptop
Intel Pentium M 1700MHz	1	237	361	24.5	H-PBGA479, PPGA4	Laptop
Intel Pentium M 2.00GHz	1	270	363	21	H-PBGA479, PPGA4	Laptop
Intel Pentium M 2.10GHz	1	292	353	21	H-PBGA479, PPGA4	Laptop
Intel Pentium M 2.13GHz	1	234	472	27	H-PBGA479, PPGA4	Laptop
Intel Pentium M 2.26GHz	1	227	508	27	H-PBGA479, PPGA4	Laptop
Intel Pentium M 900MHz	1	141	200	7	Unknown	Laptop
Intel Pentium N3510 @ 1.99GHz	4	878	534	7.5	FCBGA1170	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.16GHz						
Intel Pentium N3530 @ 2.16GHz	4	1,191	699	7.5	FCBGA1170	Laptop
Intel Pentium N3540 @ 2.16GHz	4	1,201	707	7.5	FCBGA1170	Laptop
Intel Pentium N3700 @ 1.60GHz	4	1,255	633	6	FCBGA1170	Laptop
Intel Pentium N3710 @ 1.60GHz	4	1,388	687	6	FCBGA1170	Laptop
Intel Pentium N4200 @ 1.10GHz	4	2,166	856	6	FCBGA1296	Laptop
Intel Pentium N6415 @ 1.20GHz	4	2,816	1,242	6.5	FCBGA1493	Mobile/Embedded
Intel Pentium P6000 @ 1.87GHz	2	823	738	35	PGA988	Laptop
Intel Pentium P6100 @ 2.00GHz	2	886	829	35	PGA988	Laptop
Intel Pentium P6200 @ 2.13GHz	2	919	862	35	PGA988	Laptop
Intel Pentium P6300 @ 2.27GHz	2	834	772	35	PGA988	Laptop
Intel Pentium Silver J5005 @ 1.50GHz	4	3,125	1,211	10	FCBGA1090	Desktop
Intel Pentium Silver J5040 @ 2.00GHz	4	3,260	1,348	10	FCBGA1090	Desktop
Intel Pentium Silver N5000 @ 1.10GHz	4	2,601	1,128	6	FCBGA1090	Laptop
Intel Pentium Silver N5020 @ 1.10GHz	4	3,404	1,307	6	FCBGA1090	Laptop
Intel Pentium Silver N5030 @ 1.10GHz	4	2,543	1,211	6	FCBGA1090	Laptop
Intel Pentium Silver N6000 @ 1.10GHz	4	3,008	1,395	6	FCBGA1338	Mobile/Embedded
Intel Pentium Silver N6005 @ 2.00GHz	4	5,320	1,765	10	FCBGA1338	Laptop, Mobile/Embedded
Intel Pentium SU2700 @ 1.30GHz	1	242	496	10	Unknown	Laptop
Intel Pentium SU4100 @ 1.30GHz	2	501	527	10	BGA956	Laptop
Intel Pentium T2060 @ 1.60GHz	2	330	491	31	PGA478	Laptop
Intel Pentium T2080 @ 1.73GHz	2	341	528	31	PGA478	Laptop
Intel Pentium T2130 @ 1.86GHz	2	382	583	31	PGA478	Laptop
Intel Pentium T2310 @ 1.46GHz	2	538	561	35	PPGA478	Laptop
Intel Pentium T2330 @ 1.60GHz	2	545	562	35	PPGA478	Laptop
Intel Pentium T2370 @ 1.73GHz	2	558	594	35	PPGA478	Laptop
Intel Pentium T2390 @ 1.86GHz	2	568	651	35	PPGA478	Laptop
Intel Pentium T2410 @ 2.00GHz	2	566	712	NA	Unknown	Unknown
Intel Pentium T3200 @ 2.00GHz	2	630	713	35	PPGA478	Laptop
Intel Pentium T3400 @ 2.16GHz	2	664	742	35	PPGA478	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
2.00GHz						
Intel Pentium T4300 @ 2.10GHz	2	775	819	35	PGA478	Laptop
Intel Pentium T4400 @ 2.20GHz	2	785	842	35	PGA478	Laptop
Intel Pentium T4500 @ 2.30GHz	2	834	899	35	PGA478	Laptop
Intel Pentium U5400 @ 1.20GHz	2	552	501	18	BGA1288	Laptop
Intel Pentium U5600 @ 1.33GHz	2	624	588	18	BGA1288	Laptop
Intel T1400 @ 1.73GHz	2	548	648	NA	Unknown	Unknown
Intel T1500 @ 1.86GHz	2	548	661	NA	Unknown	Unknown
Intel T2050 @ 2.00GHz	2	516	611	31	PPGA478	Unknown
Intel U300	5	8,335	3,034	15	FCBGA1744	Laptop
Intel U300E	5	8,581	3,411	15	FCBGA1744	Mobile/Embedded
Intel U4100 @ 1.30GHz	2	610	554	NA	Unknown	Unknown
Intel Xeon 2.00GHz	1	152	259	NA	Unknown	Server
Intel XEON 2.20GHz	1	164	351	NA	Unknown	Server
Intel Xeon 2.40GHz	1	180	387	NA	Unknown	Server
Intel Xeon 2.80GHz	1	260	384	103	PPGA604	Server
[Dual CPU] Intel Xeon 2.80GHz	1	1,374	616	103	PPGA604	Server
Intel Xeon 3.00GHz	1	425	607	103	PPGA604	Server
[Dual CPU] Intel Xeon 3.06GHz	1	533	600	NA	Unknown	Server
Intel Xeon 3.20GHz	1	478	696	103	PPGA604	Server
[Dual CPU] Intel Xeon 3.20GHz	1	786	673	103	PPGA604	Server
Intel Xeon 3.40GHz	1	375	519	103	PPGA604	Server
[Dual CPU] Intel Xeon 3.40GHz	1	843	723	103	PPGA604	Server
Intel Xeon 3.60GHz	1	403	643	110	PPGA604	Server
Intel Xeon 3.73GHz	2	929	753	NA	Unknown	Server
[Dual CPU] Intel Xeon 3.73GHz	2	1,511	776	NA	Unknown	Server
Intel Xeon 3.80GHz	1	393	594	110	PPGA604	Server
Intel Xeon 3040 @ 1.86GHz	2	790	621	65	LGA775	Server
Intel Xeon 3050 @ 2.13GHz	2	818	711	65	LGA775	Server
Intel Xeon 3060 @ 2.40GHz	2	983	957	65	LGA775	Server
Intel Xeon 3065 @ 2.33GHz	2	867	836	65	LGA775	Server
Intel Xeon 3070 @ 2.66GHz	2	1,025	1,024	65	LGA775	Server
Intel Xeon 3075 @ 2.66GHz	2	1,112	1,082	NA	Unknown	Server
Intel Xeon 3085 @ 3.00GHz	2	1,070	1,124	65	LGA775	Server
Intel Xeon 5110 @ 1.60GHz	2	405	423	65	LGA771	Server
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2	1,373	652	65	LGA771	Server
Intel Xeon 5120 @ 1.86GHz	2	763	748	65	LGA771	Server
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2	1,486	770	65	LGA771	Server
Intel Xeon 5130 @ 2.00GHz	2	795	796	65	LGA771	Server
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2	1,653	817	65	LGA771	Server
Intel Xeon 5133 @ 2.20GHz	2	887	838	40	LGA771	Server
Intel Xeon 5140 @ 2.33GHz	2	857	870	65	LGA771	Server
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	2	1,808	924	65	LGA771	Server
Intel Xeon 5148 @ 2.33GHz	2	912	868	40	LGA771	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	2	2,038	1,065	65	LGA771	Server
Intel Xeon 5160 @ 3.00GHz	2	963	1,134	80	LGA771	Server
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	2	2,402	1,202	80	LGA771	Server
Intel Xeon 6353P	8	27,662	4,200	65	FCLGA1700	Server
Intel Xeon 6369P	8	29,680	4,322	95	FCLGA1700	Server
Intel Xeon 6517P	16	49,572	3,481	190	FCLGA4710	Server
[Dual CPU] Intel Xeon 6520P	12	99,164	3,339	210	FCLGA4710	Server
Intel Xeon 6521P	24	57,970	2,829	225	FCLGA4710	Server
[Dual CPU] Intel Xeon 6530P	32	124,434	3,453	225	FCLGA4710	Server
[Dual CPU] Intel Xeon 6736P	36	125,444	3,445	205	FCLGA4710	Server
[Dual CPU] Intel Xeon 6737P	32	127,075	3,366	270	FCLGA4710	Server
Intel Xeon 6740E	96	76,167	1,997	250	FCLGA4710	Server
[Dual CPU] Intel Xeon 6740P	48	122,165	3,185	270	FCLGA4710	Server
Intel Xeon 6741P	48	100,660	3,195	300	FCLGA4710	Server
[Dual CPU] Intel Xeon 6760P	64	153,187	3,214	330	FCLGA4710	Server
[Dual CPU] Intel Xeon 6787P	86	157,926	3,099	350	FCLGA4710	Server
Intel Xeon @ 2.00GHz	6	7,363	939	NA	Unknown	Unknown
Intel Xeon @ 2.20GHz	1	1,324	1,383	61	PPGA603	Server
[Quad CPU] Intel Xeon @ 2.20GHz	1	2,167	1,177	61	PPGA603	Server
Intel Xeon Bronze 3104 @ 1.70GHz	6	4,392	1,012	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Bronze 3104 @ 1.70GHz	6	8,048	1,051	85	FCLGA3647	Server
Intel Xeon Bronze 3106 @ 1.70GHz	8	5,789	1,012	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Bronze 3106 @ 1.70GHz	8	10,269	1,015	85	FCLGA3647	Server
Intel Xeon Bronze 3204 @ 1.90GHz	6	4,886	1,114	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Bronze 3204 @ 1.90GHz	6	9,047	1,127	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Bronze 3206R @ 1.90GHz	8	11,450	1,151	85	FCLGA3647	Server
Intel Xeon Bronze 3408U	8	9,969	1,516	125	FCLGA4677	Server
Intel Xeon Bronze 3508U	8	11,224	1,663	125	FCLGA4677	Server
Intel Xeon D-1518 @ 2.20GHz	4	4,562	1,370	35	FCBGA1667	Server
Intel Xeon D-1520 @ 2.20GHz	4	4,917	1,270	45	BGA 1667	Server
Intel Xeon D-1521 @ 2.40GHz	4	5,699	1,655	45	FCBGA1667	Server
Intel Xeon D-1527 @ 2.20GHz	4	5,213	1,552	35	FCBGA1667	Server
Intel Xeon D-1528 @ 1.90GHz	6	6,823	1,487	35	FCBGA1667	Laptop, Server
Intel Xeon D-1531 @ 2.20GHz	6	7,592	1,482	45	FCBGA1667	Server
Intel Xeon D-1537 @ 1.70GHz	8	7,444	1,225	35	FCBGA1667	Server
Intel Xeon D-1539 @ 1.60GHz	8	7,572	1,281	35	FCBGA1667	Server
Intel Xeon D-1540 @ 2.00GHz	8	10,037	1,621	45	FCBGA1667	Server
Intel Xeon D-1541 @ 2.10GHz	8	10,024	1,703	45	FCBGA1667	Server
Intel Xeon D-1548 @ 2.00GHz	8	9,075	1,647	45	FCBGA1667	Server
Intel Xeon D-1557 @ 1.50GHz	12	9,285	1,090	45	FCBGA1667	Server
Intel Xeon D-1559 @ 1.50GHz	12	8,015	1,033	45	FCBGA1667	Server
Intel Xeon D-1567 @ 2.10GHz	12	10,447	1,156	65	FCBGA1667	Server
Intel Xeon D-1577 @ 1.30GHz	16	11,645	1,319	45	FCBGA1667	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon D-1587 @ 1.70GHz	16	13,352	1,375	65	FCBGA1667	Server
Intel Xeon D-1602 @ 2.50GHz	2	2,459	1,435	27	FCBGA1667	Server
Intel Xeon D-1622 @ 2.60GHz	4	6,205	1,875	40	FCBGA1667	Server
Intel Xeon D-1715TER @ 2.40GHz	4	9,104	2,269	50	FCBGA2227	Server
Intel Xeon D-1718T @ 2.60GHz	4	9,674	2,338	46	FCBGA2227	Server
Intel Xeon D-1726 @ 2.90GHz	6	15,511	2,477	70	FCBGA2227	Server
Intel Xeon D-1732TE @ 1.90GHz	8	14,254	2,015	52	FCBGA2227	Server
Intel Xeon D-1733NT @ 2.00GHz	8	14,849	2,198	53	FCBGA2227	Server
Intel Xeon D-1736NT @ 2.70GHz	8	17,826	2,392	67	FCBGA2227	Server
Intel Xeon D-1746TER @ 2.00GHz	10	15,660	1,785	67	FCBGA2227	Server
Intel Xeon D-1747NTE @ 2.50GHz	10	20,279	2,208	80	FCBGA2227	Server
Intel Xeon D-1813NT @ 2.20GHz	4	7,732	1,676	42	FCBGA2227	Server
Intel Xeon D-1823NT @ 2.80GHz	6	13,673	2,429	55	FCBGA2227	Server
Intel Xeon D-2123IT @ 2.20GHz	4	6,697	1,725	60	FCBGA2518	Server
Intel Xeon D-2141I @ 2.20GHz	8	12,117	1,713	65	FCBGA2518	Server
Intel Xeon D-2143IT @ 2.20GHz	8	12,207	1,558	65	FCBGA2518	Server
Intel Xeon D-2146NT @ 2.30GHz	8	11,736	1,802	80	FCBGA2518	Server
Intel Xeon D-2166NT @ 2.00GHz	12	15,105	1,751	85	FCBGA2518	Server
Intel Xeon D-2183IT @ 2.20GHz	16	19,377	1,719	100	FCBGA2518	Server
Intel Xeon D-2187NT @ 2.00GHz	16	18,070	1,425	110	FCBGA2518	Server
Intel Xeon D-2712T @ 1.90GHz	4	7,990	1,956	65	FCBGA2579	Server
Intel Xeon D-2733NT @ 2.10GHz	8	16,206	2,257	80	FCBGA2579	Server
Intel Xeon D-2752TER @ 1.80GHz	12	19,102	1,990	77	FCBGA2579	Server
Intel Xeon D-2753NT @ 2.00GHz	12	20,626	2,082	87	FCBGA2579	Server
Intel Xeon D-2766NT @ 2.00GHz	14	24,013	1,930	97	FCBGA2579	Server
Intel Xeon D-2775TE @ 2.00GHz	16	27,299	2,203	100	FCBGA2579	Unknown
Intel Xeon D-2795NT @ 2.00GHz	20	28,463	2,192	110	FCBGA2579	Server
Intel Xeon D-2796TE @ 2.00GHz	20	26,342	2,172	118	FCBGA2579	Server
Intel Xeon D-2799 @ 2.40GHz	20	33,792	2,404	129	FCBGA2579	Server
Intel Xeon E E-2414	4	12,108	3,643	55	FCLGA1700	Server
Intel Xeon E E-2434	4	15,133	3,800	55	FCLGA1700	Server
Intel Xeon E E-2486	6	23,605	3,897	95	FCLGA1700	Server
Intel Xeon E-2104G @ 3.20GHz	4	5,877	1,945	65	FCLGA1151-2	Server
Intel Xeon E-2124 @ 3.30GHz	4	6,904	2,506	71	FCLGA1151-2	Server
Intel Xeon E-2124G @ 3.40GHz	4	7,293	2,662	71	FCLGA1151-2	Server
Intel Xeon E-2126G @ 3.30GHz	6	10,370	2,605	80	FCLGA1151-2	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon E-2136 @ 3.30GHz	6	13,516	2,663	80	FCLGA1151-2	Server
Intel Xeon E-2144G @ 3.60GHz	4	9,373	2,634	71	FCLGA1151-2	Server
Intel Xeon E-2146G @ 3.50GHz	6	13,219	2,660	80	FCLGA1151-2	Server
Intel Xeon E-2174G @ 3.80GHz	4	9,627	2,662	71	FCLGA1151-2	Server
Intel Xeon E-2176G @ 3.70GHz	6	13,575	2,706	80	FCLGA1151-2	Server
Intel Xeon E-2176M @ 2.70GHz	6	10,915	2,454	45	FCBGA1440	Laptop
Intel Xeon E-2186G @ 3.80GHz	6	13,785	2,741	95	FCLGA1151-2	Server
Intel Xeon E-2186M @ 2.90GHz	6	11,350	2,549	45	FCBGA1440	Laptop
Intel Xeon E-2224 @ 3.40GHz	4	7,254	2,564	71	FCLGA1151-2	Server
Intel Xeon E-2224G @ 3.50GHz	4	7,615	2,724	71	FCLGA1151-2	Server
Intel Xeon E-2226G @ 3.40GHz	6	11,126	2,814	80	FCLGA1151-2	Server
Intel Xeon E-2234 @ 3.60GHz	4	9,473	2,794	71	FCLGA1151-2	Server
Intel Xeon E-2236 @ 3.40GHz	6	13,938	2,795	80	FCLGA1151-2	Server
Intel Xeon E-2244G @ 3.80GHz	4	9,654	2,692	71	FCLGA1151-2	Server
Intel Xeon E-2246G @ 3.60GHz	6	13,806	2,770	80	FCLGA1151-2	Server
Intel Xeon E-2254ML @ 1.70GHz	4	6,333	2,029	25	FCBGA1440	Server
Intel Xeon E-2274G @ 4.00GHz	4	9,907	2,833	83	FCLGA1151-2	Server
Intel Xeon E-2276G @ 3.80GHz	6	14,126	2,880	80	FCLGA1151-2	Server
Intel Xeon E-2276M @ 2.80GHz	6	11,711	2,591	45	FCBGA1440	Laptop
Intel Xeon E-2276ME @ 2.80GHz	6	8,167	1,604	45	FCBGA1440	Server, Mobile/Embedded
Intel Xeon E-2276ML @ 2.00GHz	6	6,353	1,222	25	FCBGA1440	Server
Intel Xeon E-2278G @ 3.40GHz	8	16,964	2,896	80	FCLGA1151-2	Server
Intel Xeon E-2278GE @ 3.30GHz	8	15,509	2,570	80	FCLGA1151-2	Server
Intel Xeon E-2278GEL @ 2.00GHz	8	12,024	2,428	35	FCLGA1151-2	Server
Intel Xeon E-2286G @ 4.00GHz	6	13,957	2,834	95	FCLGA1151-2	Server
Intel Xeon E-2286M @ 2.40GHz	8	15,194	2,733	45	FCBGA1440	Laptop
Intel Xeon E-2288G @ 3.70GHz	8	17,416	2,889	95	FCLGA1151-2	Server
Intel Xeon E-2314 @ 2.80GHz	4	7,802	2,598	65	FCLGA1200	Server
Intel Xeon E-2324G @ 3.10GHz	4	10,198	3,046	65	FCLGA1200	Server
Intel Xeon E-2334 @ 3.40GHz	4	12,595	3,194	65	FCLGA1200	Server
Intel Xeon E-2336 @ 2.90GHz	6	16,375	3,094	65	FCLGA1200	Server
Intel Xeon E-2356G @ 3.20GHz	6	18,564	3,315	80	FCLGA1200	Server
Intel Xeon E-2374G @ 3.70GHz	4	13,726	3,398	80	FCLGA1200	Server
Intel Xeon E-2378 @ 2.60GHz	8	17,472	3,263	65	FCLGA1200	Server
Intel Xeon E-2378G @ 2.80GHz	8	21,153	3,352	80	FCLGA1200	Server
Intel Xeon E-2386G @ 3.50GHz	6	19,658	3,408	95	FCLGA1200	Server
Intel Xeon E-2388G @ 3.20GHz	8	23,537	3,434	95	FCLGA1200	Server
Intel Xeon E-2436	6	21,987	3,631	65	FCLGA1700	Server
Intel Xeon E-2456	6	20,507	3,552	80	FCLGA1700	Server
Intel Xeon E-2468	8	26,224	3,956	65	FCLGA1700	Server
Intel Xeon E-2478	8	27,326	3,692	80	FCLGA1700	Server
Intel Xeon E-2488	8	32,232	4,393	95	FCLGA1700	Server
Intel Xeon E3-1205 v6 @ 3.00GHz	4	5,682	1,875	65	FCLGA1151	Server
Intel Xeon E3-1220 @ 3.10GHz	4	3,895	1,539	80	LGA1155	Server
Intel Xeon E3-1220 V2 @ 3.10GHz	4	4,679	1,872	69	LGA1155	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
3.10GHz						
Intel Xeon E3-1220 v5 @ 3.00GHz	4	5,778	2,066	80	FCLGA1151	Server
Intel Xeon E3-1220 v6 @ 3.00GHz	4	5,593	1,930	72	FCLGA1151	Server
Intel Xeon E3-1220L @ 2.20GHz	2	2,295	1,604	20	LGA1155	Server
Intel Xeon E3-1220L V2 @ 2.30GHz	2	2,348	1,538	17	LGA1155	Server
Intel Xeon E3-1220L v3 @ 1.10GHz	2	1,407	777	13	LGA1150	Server
Intel Xeon E3-1225 @ 3.10GHz	4	3,912	1,582	95	LGA1155	Server
Intel Xeon E3-1225 V2 @ 3.20GHz	4	4,733	1,932	77	LGA1155	Server
Intel Xeon E3-1225 v3 @ 3.20GHz	4	5,325	2,012	84	LGA1150	Server
Intel Xeon E3-1225 v5 @ 3.30GHz	4	5,981	2,103	80	FCLGA1151	Server
Intel Xeon E3-1225 v6 @ 3.30GHz	4	5,754	2,078	73	FCLGA1151	Server
Intel Xeon E3-1226 v3 @ 3.30GHz	4	5,525	2,102	84	FCLGA1150	Server
Intel Xeon E3-1230 @ 3.20GHz	4	5,131	1,663	80	LGA1155	Server
Intel Xeon E3-1230 V2 @ 3.30GHz	4	6,192	1,982	69	LGA1155	Server
Intel Xeon E3-1230 v3 @ 3.30GHz	4	6,831	2,081	80	LGA1150	Server
Intel Xeon E3-1230 v5 @ 3.40GHz	4	7,970	2,202	80	FCLGA1151	Server
Intel Xeon E3-1230 v6 @ 3.50GHz	4	8,138	2,196	72	FCLGA1151	Server
Intel Xeon E3-1230L v3 @ 1.80GHz	4	5,282	1,625	25	LGA1150	Server
Intel Xeon E3-1231 v3 @ 3.40GHz	4	7,044	2,147	80	FCLGA1150	Server
Intel Xeon E3-1235 @ 3.20GHz	4	5,079	1,602	95	LGA1155	Server
Intel Xeon E3-1235L v5 @ 2.00GHz	4	5,013	1,761	25	FCLGA1151	Server
Intel Xeon E3-1240 @ 3.30GHz	4	5,410	1,720	80	LGA1155	Server
Intel Xeon E3-1240 V2 @ 3.40GHz	4	6,374	2,038	69	LGA1155	Server
Intel Xeon E3-1240 v3 @ 3.40GHz	4	7,028	2,143	80	LGA1150	Server
Intel Xeon E3-1240 v5 @ 3.50GHz	4	8,260	2,283	80	FCLGA1151	Server
Intel Xeon E3-1240 v6 @ 3.70GHz	4	8,707	2,378	72	FCLGA1151	Server
Intel Xeon E3-1240L v3 @ 2.00GHz	4	5,651	1,745	25	FCLGA1150	Server
Intel Xeon E3-1240L v5 @ 2.10GHz	4	6,547	1,907	25	FCLGA1151	Server
Intel Xeon E3-1241 v3 @ 3.50GHz	4	7,151	2,178	80	LGA1150	Server
Intel Xeon E3-1245 @ 3.30GHz	4	5,351	1,714	95	LGA1155	Server
Intel Xeon E3-1245 V2 @ 3.40GHz	4	6,348	2,031	77	LGA1155	Server
Intel Xeon E3-1245 v3 @ 3.40GHz	4	7,056	2,153	84	LGA1150	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
3.50GHz						
Intel Xeon E3-1245 v6 @ 3.70GHz	4	8,752	2,403	73	FCLGA1151	Server
Intel Xeon E3-1246 v3 @ 3.50GHz	4	7,264	2,205	84	FCLGA1150	Server
Intel Xeon E3-1260L @ 2.40GHz	4	4,074	1,464	45	LGA1155	Server
Intel Xeon E3-1260L v5 @ 2.90GHz	4	8,237	2,316	45	FCLGA1151	Server
Intel Xeon E3-1265L @ 2.40GHz	4	3,912	1,436	45	LGA1155	Server
Intel Xeon E3-1265L V2 @ 2.50GHz	4	5,091	1,612	45	LGA1155	Server
Intel Xeon E3-1265L v3 @ 2.50GHz	4	6,205	2,063	45	FCLGA1150	Server
Intel Xeon E3-1265L v4 @ 2.30GHz	4	6,954	2,073	35	FCLGA1150	Server
Intel Xeon E3-1268L v3 @ 2.30GHz	4	5,574	1,808	45	LGA1150	Server
Intel Xeon E3-1268L v5 @ 2.40GHz	4	6,334	1,721	35	FCLGA1151	Laptop, Server
Intel Xeon E3-1270 @ 3.40GHz	4	5,370	1,745	80	LGA1155	Server
Intel Xeon E3-1270 V2 @ 3.50GHz	4	6,487	2,081	69	LGA1155	Server
Intel Xeon E3-1270 v3 @ 3.50GHz	4	7,278	2,192	80	LGA1150	Server
Intel Xeon E3-1270 v5 @ 3.60GHz	4	8,334	2,298	80	FCLGA1151	Server
Intel Xeon E3-1270 v6 @ 3.80GHz	4	8,886	2,444	72	FCLGA1151	Server
Intel Xeon E3-1270L v4 @ 3.00GHz	4	7,662	2,378	45	LGA1150	Server
Intel Xeon E3-1271 v3 @ 3.60GHz	4	7,520	2,278	80	FCLGA1150	Server
Intel Xeon E3-1275 @ 3.40GHz	4	5,493	1,778	95	LGA1155	Server
Intel Xeon E3-1275 V2 @ 3.50GHz	4	6,632	2,122	77	LGA1155	Server
Intel Xeon E3-1275 v3 @ 3.50GHz	4	7,195	2,201	95	LGA1150	Server
Intel Xeon E3-1275 v5 @ 3.60GHz	4	8,245	2,276	80	FCLGA1151	Server
Intel Xeon E3-1275 v6 @ 3.80GHz	4	9,221	2,535	73	FCLGA1151	Server
Intel Xeon E3-1275L v3 @ 2.70GHz	4	6,327	2,131	45	LGA1150	Server
Intel Xeon E3-1276 v3 @ 3.60GHz	4	7,543	2,288	84	FCLGA1150	Server
Intel Xeon E3-1280 @ 3.50GHz	4	5,650	1,802	95	LGA1155	Server
Intel Xeon E3-1280 V2 @ 3.60GHz	4	6,604	2,169	69	LGA1155	Server
Intel Xeon E3-1280 v3 @ 3.60GHz	4	7,304	2,235	82	LGA1150	Server
Intel Xeon E3-1280 v5 @ 3.70GHz	4	8,352	2,316	80	FCLGA1151	Server
Intel Xeon E3-1280 v6 @ 3.90GHz	4	9,093	2,508	72	FCLGA1151	Server
Intel Xeon E3-1281 v3 @ 3.70GHz	4	7,539	2,335	82	LGA1150	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
3.60GHz						
Intel Xeon E3-1285 v4 @ 3.50GHz	4	7,762	2,300	95	FCLGA1150	Server
Intel Xeon E3-1285 v6 @ 4.10GHz	4	9,371	2,630	79	FCLGA1151	Server
Intel Xeon E3-1285L v3 @ 3.10GHz	4	6,803	2,149	65	LGA1150	Server
Intel Xeon E3-1285L v4 @ 3.40GHz	4	8,090	2,355	65	LGA1150	Server
Intel Xeon E3-1286 v3 @ 3.70GHz	4	7,879	2,430	84	LGA1150	Server
Intel Xeon E3-1286L v3 @ 3.20GHz	4	6,929	2,329	65	LGA1150	Server
Intel Xeon E3-1290 @ 3.60GHz	4	5,429	1,834	95	LGA1155	Server
Intel Xeon E3-1290 V2 @ 3.70GHz	4	6,315	2,063	87	LGA1155	Server
Intel Xeon E3-1505L v5 @ 2.00GHz	4	5,083	1,548	25	FCBGA1440	Laptop, Server
Intel Xeon E3-1505L v6 @ 2.20GHz	4	6,088	1,848	25	FCBGA1440	Laptop, Server
Intel Xeon E3-1505M v5 @ 2.80GHz	4	7,004	2,016	45	FCBGA1440	Server
Intel Xeon E3-1505M v6 @ 3.00GHz	4	7,372	2,188	45	Unknown	Server
Intel Xeon E3-1515M v5 @ 2.80GHz	4	5,925	1,883	45	FCBGA1440	Server
Intel Xeon E3-1535M v5 @ 2.90GHz	4	7,473	2,108	45	FCBGA1440	Laptop, Server
Intel Xeon E3-1535M v6 @ 3.10GHz	4	8,035	2,303	35	FCBGA1440	Laptop, Server
Intel Xeon E3-1545M v5 @ 2.90GHz	4	7,657	2,077	45	FCBGA1440	Laptop, Server
Intel Xeon E3-1575M v5 @ 3.00GHz	4	7,853	2,145	45	FCBGA1440	Server
Intel Xeon E3-1585 v5 @ 3.50GHz	4	8,408	2,402	65	FCBGA1440	Server
Intel Xeon E3-1585L v5 @ 3.00GHz	4	7,959	2,152	45	FCBGA1440	Server
Intel Xeon E3110 @ 3.00GHz	2	1,295	1,321	65	LGA775	Server
Intel Xeon E3113 @ 3.00GHz	2	1,429	1,282	65	LGA775	Server
Intel Xeon E3120 @ 3.16GHz	2	1,408	1,370	65	LGA775	Server
Intel Xeon E5-1410 @ 2.80GHz	4	4,852	1,405	80	LGA1356	Server
Intel Xeon E5-1410 v2 @ 2.80GHz	4	5,715	1,656	80	LGA 1356	Server
Intel Xeon E5-1428L v2 @ 2.20GHz	6	6,255	1,096	60	FCLGA1356	Server
Intel Xeon E5-1603 @ 2.80GHz	4	3,476	1,339	130	LGA2011	Server
Intel Xeon E5-1603 v3 @ 2.80GHz	4	4,454	1,619	140	LGA2011-v3	Server
Intel Xeon E5-1603 v4 @ 2.80GHz	4	4,672	1,749	140	FCLGA2011-3	Server
Intel Xeon E5-1607 @ 3.00GHz	4	3,769	1,440	130	LGA2011	Server
Intel Xeon E5-1607 v2 @ 3.00GHz	4	4,139	1,615	130	LGA 2011	Server
Intel Xeon E5-1607 v3 @ 3.10GHz	4	4,948	1,813	140	LGA2011-v3	Server
Intel Xeon E5-1607 v4 @ 3.10GHz	4	5,197	1,928	140	FCLGA2011-3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon E5-1620 v2 @ 3.70GHz	4	6,557	2,017	130	FCLGA2011	Server
Intel Xeon E5-1620 v3 @ 3.50GHz	4	6,991	2,008	140	LGA2011-v3	Server
Intel Xeon E5-1620 v4 @ 3.50GHz	4	7,366	2,238	140	FCLGA2011-3	Server
Intel Xeon E5-1630 v3 @ 3.70GHz	4	7,404	2,110	140	LGA2011-v3	Server
Intel Xeon E5-1630 v4 @ 3.70GHz	4	7,626	2,327	140	FCLGA2011-3	Server
Intel Xeon E5-1650 @ 3.20GHz	6	8,089	1,727	130	LGA2011	Server
Intel Xeon E5-1650 v2 @ 3.50GHz	6	9,333	2,049	130	FCLGA2011	Server
Intel Xeon E5-1650 v3 @ 3.50GHz	6	10,394	2,123	140	LGA2011-v3	Server
Intel Xeon E5-1650 v4 @ 3.60GHz	6	11,403	2,378	140	FCLGA2011-3	Server
Intel Xeon E5-1660 @ 3.30GHz	6	8,369	1,789	130	LGA2011	Server
Intel Xeon E5-1660 v2 @ 3.70GHz	6	10,302	2,122	130	LGA 2011	Server
Intel Xeon E5-1660 v3 @ 3.00GHz	8	12,519	1,973	140	LGA2011-v3	Server
Intel Xeon E5-1660 v4 @ 3.20GHz	8	13,501	2,206	140	FCLGA2011-3	Server
Intel Xeon E5-1680 v2 @ 3.00GHz	8	12,544	2,094	130	LGA 2011	Server
Intel Xeon E5-1680 v3 @ 3.20GHz	8	13,124	2,100	140	LGA2011-v3	Server
Intel Xeon E5-1680 v4 @ 3.40GHz	8	14,255	2,322	140	FCLGA2011-3	Server
Intel Xeon E5-1681 v3 @ 2.90GHz	10	14,820	2,040	135	LGA2011-v3	Server
Intel Xeon E5-2403 @ 1.80GHz	4	2,367	802	80	LGA 1356	Server
Intel Xeon E5-2403 v2 @ 1.80GHz	4	2,672	983	80	FCLGA1356	Server
[Dual CPU] Intel Xeon E5-2403 v2 @ 1.80GHz	4	4,810	971	80	FCLGA1356	Server
Intel Xeon E5-2407 @ 2.20GHz	4	2,675	958	80	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	4	5,362	1,042	80	LGA 1356	Server
Intel Xeon E5-2407 v2 @ 2.40GHz	4	3,287	1,154	80	FCLGA1356	Server
[Dual CPU] Intel Xeon E5-2407 v2 @ 2.40GHz	4	6,569	1,315	80	FCLGA1356	Server
Intel Xeon E5-2418L @ 2.00GHz	4	3,518	977	50	LGA 1356	Server
Intel Xeon E5-2418L v2 @ 2.00GHz	6	5,380	1,078	50	FCLGA1356	Server
Intel Xeon E5-2420 @ 1.90GHz	6	5,008	1,074	95	LGA1356	Server
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	6	9,318	1,029	95	LGA1356	Server
[Quad CPU] Intel Xeon E5-2420 @ 1.90GHz	6	3,065	1,108	95	LGA1356	Server
Intel Xeon E5-2420 v2 @ 2.20GHz	6	6,371	1,385	80	FCLGA1356	Server
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz	6	11,745	1,352	80	FCLGA1356	Server
[Dual CPU] Intel Xeon E5-2428L @ 1.80GHz	6	8,500	899	60	FCLGA1356	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	6	9,513	1,224	95	LGA 1356	Server
Intel Xeon E5-2430 v2 @ 2.50GHz	6	7,179	1,475	80	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz	6	12,267	1,530	80	LGA 1356	Server
Intel Xeon E5-2430L @ 2.00GHz	6	5,300	961	60	FCLGA1356	Server
[Dual CPU] Intel Xeon E5-2430L @ 2.00GHz	6	9,752	1,153	60	FCLGA1356	Server
Intel Xeon E5-2430L v2 @ 2.40GHz	6	6,190	1,318	60	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	6	12,183	1,374	60	LGA 1356	Server
Intel Xeon E5-2440 @ 2.40GHz	6	6,091	1,304	95	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2440 @ 2.40GHz	6	10,517	1,156	95	LGA 1356	Server
Intel Xeon E5-2440 v2 @ 1.90GHz	8	7,473	1,139	95	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2440 v2 @ 1.90GHz	8	13,818	1,313	95	LGA 1356	Server
Intel Xeon E5-2448L v2 @ 1.80GHz	10	6,774	1,235	70	LGA 1356	Server
Intel Xeon E5-2450 @ 2.10GHz	8	7,534	1,180	95	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2450 @ 2.10GHz	8	10,978	1,260	95	LGA 1356	Server
Intel Xeon E5-2450 v2 @ 2.50GHz	8	8,920	1,589	95	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2450 v2 @ 2.50GHz	8	16,584	1,668	95	LGA 1356	Server
Intel Xeon E5-2450L @ 1.80GHz	8	5,880	1,002	70	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz	8	11,631	1,035	70	LGA 1356	Server
Intel Xeon E5-2470 @ 2.30GHz	8	8,300	1,432	95	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	8	14,464	1,410	95	LGA 1356	Server
Intel Xeon E5-2470 v2 @ 2.40GHz	10	10,692	1,596	95	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2470 v2 @ 2.40GHz	10	18,719	1,563	95	LGA 1356	Server
Intel Xeon E5-2603 @ 1.80GHz	4	2,319	871	80	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	4	4,353	868	80	LGA 2011	Server
Intel Xeon E5-2603 v2 @ 1.80GHz	4	2,735	993	80	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	4	5,017	991	80	LGA 2011	Server
Intel Xeon E5-2603 v3 @ 1.60GHz	6	3,831	937	85	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz	6	6,851	911	85	LGA2011-v3	Server
Intel Xeon E5-2603 v4 @ 1.70GHz	6	4,695	1,046	85	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2603 v4 @ 1.70GHz	6	7,994	1,081	85	FCLGA2011-3	Server
Intel Xeon E5-2608L v3 @ 2.00GHz	6	6,415	1,210	52	LGA2011-v3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
1.60GHz						
Intel Xeon E5-2609 @ 2.40GHz	4	2,908	1,124	80	LGA2011	Server
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	4	5,901	1,152	80	LGA2011	Server
Intel Xeon E5-2609 v2 @ 2.50GHz	4	3,369	1,356	80	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	4	6,832	1,382	80	LGA 2011	Server
Intel Xeon E5-2609 v3 @ 1.90GHz	6	4,448	1,096	80	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	6	8,594	1,114	80	LGA2011-v3	Server
Intel Xeon E5-2609 v4 @ 1.70GHz	8	5,418	1,029	85	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2609 v4 @ 1.70GHz	8	10,208	1,069	85	FCLGA2011-3	Server
Intel Xeon E5-2618L v3 @ 2.30GHz	8	11,181	1,917	75	LGA2011-v3	Server
Intel Xeon E5-2618L v4 @ 2.20GHz	10	12,429	1,975	75	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2618L v4 @ 2.20GHz	10	22,319	1,947	75	FCLGA2011-3	Server
Intel Xeon E5-2620 @ 2.00GHz	6	5,303	1,110	95	LGA2011	Server
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	6	9,795	1,133	95	LGA2011	Server
Intel Xeon E5-2620 v2 @ 2.10GHz	6	6,250	1,291	80	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	6	10,941	1,291	80	FCLGA2011	Server
Intel Xeon E5-2620 v3 @ 2.40GHz	6	7,782	1,688	85	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	6	13,166	1,688	85	LGA2011-v3	Server
Intel Xeon E5-2620 v4 @ 2.10GHz	8	9,283	1,644	85	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2620 v4 @ 2.10GHz	8	15,897	1,703	85	FCLGA2011-3	Server
Intel Xeon E5-2623 v3 @ 3.00GHz	4	6,770	1,862	105	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	4	11,633	1,939	105	LGA2011-v3	Server
Intel Xeon E5-2623 v4 @ 2.60GHz	4	6,940	1,761	85	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2623 v4 @ 2.60GHz	4	8,753	1,456	85	FCLGA2011-3	Server
Intel Xeon E5-2628 v3 @ 2.50GHz	8	8,447	1,754	85	LGA2011-v3	Server
Intel Xeon E5-2628L v2 @ 1.90GHz	8	7,181	1,106	70	LGA 2011	Server
Intel Xeon E5-2628L v3 @ 2.00GHz	10	9,949	1,483	75	LGA2011-v3	Server
Intel Xeon E5-2628L v4 @ 1.90GHz	12	11,079	1,433	75	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2628L v4 @ 1.90GHz	12	18,895	1,462	75	FCLGA2011-3	Server
Intel Xeon E5-2629 v3 @ 2.40GHz	8	9,139	1,426	85	LGA2011-v3	Server
Intel Xeon E5-2630 @ 2.30GHz	6	6,073	1,290	95	LGA2011	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
@ 2.30GHz						
Intel Xeon E5-2630 v2 @ 2.60GHz	6	7,461	1,562	80	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	6	13,606	1,573	80	FCLGA2011	Server
Intel Xeon E5-2630 v3 @ 2.40GHz	8	10,312	1,751	85	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	8	17,063	1,715	85	LGA2011-v3	Server
Intel Xeon E5-2630 v4 @ 2.20GHz	10	11,519	1,766	85	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2630 v4 @ 2.20GHz	10	19,184	1,723	85	FCLGA2011-3	Server
Intel Xeon E5-2630L @ 2.00GHz	6	5,305	1,119	60	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	6	8,760	1,152	60	LGA 2011	Server
Intel Xeon E5-2630L v2 @ 2.40GHz	6	6,640	1,385	60	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	6	12,523	1,387	60	LGA 2011	Server
Intel Xeon E5-2630L v3 @ 1.80GHz	8	8,668	1,537	55	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2630L v3 @ 1.80GHz	8	14,654	1,620	55	LGA2011-v3	Server
Intel Xeon E5-2630L v4 @ 1.80GHz	10	9,972	1,540	55	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2630L v4 @ 1.80GHz	10	16,008	1,490	55	FCLGA2011-3	Server
Intel Xeon E5-2637 @ 3.00GHz	2	2,978	1,526	80	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2637 @ 3.00GHz	2	5,775	1,654	80	FCLGA2011	Server
Intel Xeon E5-2637 v2 @ 3.50GHz	4	6,477	1,919	130	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	4	12,137	1,936	130	LGA 2011	Server
Intel Xeon E5-2637 v3 @ 3.50GHz	4	7,281	2,041	135	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	4	13,157	2,053	135	LGA2011-v3	Server
Intel Xeon E5-2637 v4 @ 3.50GHz	4	7,492	2,227	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2637 v4 @ 3.50GHz	4	14,029	2,206	135	FCLGA2011-3	Server
Intel Xeon E5-2640 @ 2.50GHz	6	6,283	1,344	95	LGA2011	Server
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	6	11,654	1,344	95	LGA2011	Server
Intel Xeon E5-2640 v2 @ 2.00GHz	8	7,590	1,269	95	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	8	13,666	1,204	95	LGA 2011	Server
Intel Xeon E5-2640 v3 @ 2.60GHz	8	11,073	1,881	90	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	8	17,416	1,757	90	LGA2011-v3	Server
Intel Xeon E5-2640 v4 @ 2.40GHz	10	12,481	1,970	90	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz	10	20,811	1,860	90	FCLGA2011-3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	4	9,863	1,611	130	LGA2011	Server
Intel Xeon E5-2643 v2 @ 3.50GHz	6	9,198	1,894	130	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	6	17,211	1,980	130	FCLGA2011	Server
Intel Xeon E5-2643 v3 @ 3.40GHz	6	10,429	2,070	135	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	6	17,931	2,063	135	LGA2011-v3	Server
Intel Xeon E5-2643 v4 @ 3.40GHz	6	11,105	2,244	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2643 v4 @ 3.40GHz	6	20,119	2,264	135	FCLGA2011-3	Server
Intel Xeon E5-2648L @ 1.80GHz	8	5,262	981	70	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2648L @ 1.80GHz	8	9,940	899	70	LGA 2011	Server
Intel Xeon E5-2648L v2 @ 1.90GHz	10	8,828	1,194	70	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2648L v2 @ 1.90GHz	10	16,028	1,286	70	FCLGA2011	Server
Intel Xeon E5-2648L v3 @ 1.80GHz	12	9,847	1,292	75	LGA2011-v3	Server
Intel Xeon E5-2648L v4 @ 1.80GHz	14	11,839	1,349	75	FCLGA2011-3	Server
Intel Xeon E5-2649 v3 @ 2.30GHz	10	12,399	1,674	105	LGA2011-v3	Server
Intel Xeon E5-2650 @ 2.00GHz	8	7,373	1,224	95	LGA2011	Server
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	8	12,877	1,234	95	LGA2011	Server
Intel Xeon E5-2650 v2 @ 2.60GHz	8	9,849	1,678	95	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	8	17,370	1,658	95	FCLGA2011	Server
Intel Xeon E5-2650 v3 @ 2.30GHz	10	11,745	1,640	105	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	10	19,839	1,630	105	LGA2011-v3	Server
Intel Xeon E5-2650 v4 @ 2.20GHz	12	13,337	1,686	105	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz	12	22,939	1,707	105	FCLGA2011-3	Server
Intel Xeon E5-2650L @ 1.80GHz	8	6,192	1,083	70	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	8	11,364	1,050	70	LGA 2011	Server
Intel Xeon E5-2650L v2 @ 1.70GHz	10	7,586	979	70	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2650L v2 @ 1.70GHz	10	14,039	1,029	70	FCLGA2011	Server
Intel Xeon E5-2650L v3 @ 1.80GHz	12	11,865	1,392	65	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2650L v3 @ 1.80GHz	12	19,882	1,352	65	LGA2011-v3	Server
Intel Xeon E5-2650L v4 @ 1.70GHz	14	12,719	1,443	65	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2650L v4 @ 1.70GHz	14	25,017	1,596	65	FCLGA2011-3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
1.80GHz						
[Dual CPU] Intel Xeon E5-2651 v2 @ 1.80GHz	12	16,114	1,066	NA	LGA 2011	Server
Intel Xeon E5-2658 @ 2.10GHz	8	6,073	1,156	95	LGA2011	Server
[Dual CPU] Intel Xeon E5-2658 @ 2.10GHz	8	10,053	1,096	95	LGA2011	Server
Intel Xeon E5-2658 v2 @ 2.40GHz	10	10,528	1,476	95	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2658 v2 @ 2.40GHz	10	18,616	1,543	95	LGA 2011	Server
Intel Xeon E5-2658 v3 @ 2.20GHz	12	13,487	1,711	105	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2658 v3 @ 2.20GHz	12	21,856	1,576	105	LGA2011-v3	Server
Intel Xeon E5-2658 v4 @ 2.30GHz	14	14,434	1,583	105	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2658 v4 @ 2.30GHz	14	27,797	1,748	105	FCLGA2011-3	Server
Intel Xeon E5-2658A v3 @ 2.20GHz	12	14,879	1,688	105	FCLGA2011-3	Server
Intel Xeon E5-2660 @ 2.20GHz	8	8,096	1,393	95	LGA2011	Server
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	8	14,084	1,353	95	LGA2011	Server
Intel Xeon E5-2660 v2 @ 2.20GHz	10	10,383	1,501	95	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	10	18,399	1,409	95	LGA 2011	Server
Intel Xeon E5-2660 v3 @ 2.60GHz	10	13,042	1,803	105	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	10	21,923	1,802	105	LGA2011-v3	Server
Intel Xeon E5-2660 v4 @ 2.00GHz	14	15,705	1,796	105	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2660 v4 @ 2.00GHz	14	26,164	1,901	105	FCLGA2011-3	Server
Intel Xeon E5-2663 v3 @ 2.80GHz	10	11,777	2,040	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2663 v3 @ 2.80GHz	10	21,671	1,958	120	LGA2011-v3	Server
Intel Xeon E5-2665 @ 2.40GHz	8	8,258	1,383	115	LGA2011	Server
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	8	14,048	1,353	115	LGA2011	Server
Intel Xeon E5-2666 v3 @ 2.90GHz	10	14,073	1,964	135	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz	10	23,740	1,936	135	LGA2011-v3	Server
Intel Xeon E5-2666 v4 @ 2.80GHz	12	17,958	2,052	145	FCLGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2666 v4 @ 2.80GHz	12	20,424	1,122	145	FCLGA2011-v3	Server
Intel Xeon E5-2667 @ 2.90GHz	6	7,442	1,571	130	LGA2011	Server
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	6	12,845	1,570	130	LGA2011	Server
Intel Xeon E5-2667 v2 @ 3.30GHz	8	12,290	2,019	130	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	8	21,259	2,025	130	LGA 2011	Server
Intel Xeon E5-2667 v3 @ 3.20GHz	8	12,546	2,006	135	LGA2011-v3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
v3 @ 3.20GHz						
Intel Xeon E5-2667 v4 @ 3.20GHz	8	13,787	2,175	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2667 v4 @ 3.20GHz	8	24,153	2,198	135	FCLGA2011-3	Server
Intel Xeon E5-2669 v3 @ 2.30GHz	12	16,107	1,502	120	LGA2011-v3	Server
Intel Xeon E5-2670 @ 2.60GHz	8	8,990	1,475	115	LGA2011	Server
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	8	15,513	1,489	115	LGA2011	Server
Intel Xeon E5-2670 v2 @ 2.50GHz	10	11,387	1,633	115	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	10	18,943	1,589	115	FCLGA2011	Server
Intel Xeon E5-2670 v3 @ 2.30GHz	12	13,511	1,689	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	12	22,117	1,687	120	LGA2011-v3	Server
Intel Xeon E5-2673 v2 @ 3.30GHz	8	12,297	2,029	110	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2673 v2 @ 3.30GHz	8	22,038	2,029	110	LGA 2011	Server
Intel Xeon E5-2673 v3 @ 2.40GHz	12	14,233	1,740	110	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	12	22,492	1,620	110	LGA2011-v3	Server
Intel Xeon E5-2673 v4 @ 2.30GHz	20	20,827	2,122	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2673 v4 @ 2.30GHz	20	35,612	1,978	135	FCLGA2011-3	Server
Intel Xeon E5-2675 v3 @ 1.80GHz	16	13,180	1,186	NA	LGA2011-v3	Server
Intel Xeon E5-2676 v3 @ 2.40GHz	12	13,325	1,621	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2676 v3 @ 2.40GHz	12	21,594	1,682	120	LGA2011-v3	Server
Intel Xeon E5-2676 v4 @ 2.40GHz	16	18,978	1,730	145	FCLGA2011-3	Server
Intel Xeon E5-2678 v3 @ 2.50GHz	12	14,690	1,766	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz	12	24,011	1,786	120	LGA2011-v3	Server
Intel Xeon E5-2679 v4 @ 2.50GHz	20	24,131	1,992	200	FCLGA2011-3	Server
Intel Xeon E5-2680 @ 2.70GHz	8	9,358	1,559	130	LGA2011	Server
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	8	15,767	1,556	130	LGA2011	Server
Intel Xeon E5-2680 v2 @ 2.80GHz	10	12,694	1,789	115	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	10	21,254	1,790	115	FCLGA2011	Server
Intel Xeon E5-2680 v3 @ 2.50GHz	12	14,916	1,799	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	12	24,387	1,768	120	LGA2011-v3	Server
Intel Xeon E5-2680 v4 @ 2.40GHz	14	17,439	1,935	120	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz	14	28,032	1,949	120	FCLGA2011-3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.40GHz						
Intel Xeon E5-2682 v4 @ 2.50GHz	16	18,795	1,860	120	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2682 v4 @ 2.50GHz	16	27,949	1,849	120	FCLGA2011-3	Server
Intel Xeon E5-2683 v3 @ 2.00GHz	14	14,802	1,664	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	14	23,711	1,651	120	LGA2011-v3	Server
Intel Xeon E5-2683 v4 @ 2.10GHz	16	17,507	1,714	120	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2683 v4 @ 2.10GHz	16	28,269	1,766	120	FCLGA2011-3	Server
Intel Xeon E5-2685 v3 @ 2.60GHz	12	12,944	1,726	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2685 v3 @ 2.60GHz	12	20,233	1,522	120	LGA2011-v3	Server
Intel Xeon E5-2686 v3 @ 2.00GHz	18	18,148	1,910	120	LGA2011-v3	Server
Intel Xeon E5-2686 v4 @ 2.30GHz	18	19,871	1,802	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2686 v4 @ 2.30GHz	18	33,523	1,829	145	FCLGA2011-3	Server
Intel Xeon E5-2687W @ 3.10GHz	8	10,006	1,664	150	LGA2011	Server
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	8	17,673	1,736	150	LGA2011	Server
Intel Xeon E5-2687W v2 @ 3.40GHz	8	12,249	2,029	150	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	8	20,678	1,991	150	FCLGA2011	Server
Intel Xeon E5-2687W v3 @ 3.10GHz	10	14,722	1,908	160	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	10	23,626	1,944	160	LGA2011-v3	Server
Intel Xeon E5-2687W v4 @ 3.00GHz	12	17,696	2,041	160	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz	12	28,386	2,091	160	FCLGA2011-3	Server
Intel Xeon E5-2689 @ 2.60GHz	8	9,561	1,579	115	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	8	15,805	1,600	115	LGA 2011	Server
Intel Xeon E5-2689 v4 @ 3.10GHz	10	17,049	2,309	165	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2689 v4 @ 3.10GHz	10	28,856	2,333	165	FCLGA2011-3	Server
Intel Xeon E5-2690 @ 2.90GHz	8	9,761	1,662	135	LGA2011	Server
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	8	16,596	1,677	135	LGA2011	Server
Intel Xeon E5-2690 v2 @ 3.00GHz	10	13,402	1,869	130	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	10	22,418	1,866	130	FCLGA2011	Server
Intel Xeon E5-2690 v3 @ 2.60GHz	12	16,031	1,925	135	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	12	26,340	1,916	135	LGA2011-v3	Server
Intel Xeon E5-2690 v4 @ 2.60GHz	14	19,370	2,074	135	FCLGA2011-3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
v4 @ 2.60GHz						
Intel Xeon E5-2692 v2 @ 2.20GHz	12	12,119	1,571	115	LGA 2011	Server
Intel Xeon E5-2695 v2 @ 2.40GHz	12	13,325	1,624	115	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	12	21,592	1,596	115	LGA 2011	Server
Intel Xeon E5-2695 v3 @ 2.30GHz	14	16,713	1,804	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	14	26,987	1,836	120	LGA2011-v3	Server
Intel Xeon E5-2695 v4 @ 2.10GHz	18	18,923	1,817	120	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2695 v4 @ 2.10GHz	18	34,936	1,867	120	FCLGA2011-3	Server
Intel Xeon E5-2696 v2 @ 2.50GHz	12	14,062	1,693	120	LGA2011	Server
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	12	22,159	1,600	120	LGA2011	Server
Intel Xeon E5-2696 v3 @ 2.30GHz	18	21,547	2,057	145	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz	18	32,373	2,050	145	LGA2011-v3	Server
Intel Xeon E5-2696 v4 @ 2.20GHz	22	24,917	2,134	150	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz	22	40,764	2,097	150	FCLGA2011-3	Server
Intel Xeon E5-2697 v2 @ 2.70GHz	12	14,267	1,788	130	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	12	22,852	1,709	130	FCLGA2011	Server
Intel Xeon E5-2697 v3 @ 2.60GHz	14	18,273	1,962	145	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	14	26,736	1,926	145	LGA2011-v3	Server
Intel Xeon E5-2697 v4 @ 2.30GHz	18	21,030	1,992	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2697 v4 @ 2.30GHz	18	37,452	2,090	145	FCLGA2011-3	Server
Intel Xeon E5-2697A v4 @ 2.60GHz	16	21,668	2,100	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz	16	33,189	2,122	145	FCLGA2011-3	Server
Intel Xeon E5-2697R v4 @ 2.30GHz	18	20,843	2,007	145	FCLGA2011-3	Server
Intel Xeon E5-2698 v3 @ 2.30GHz	16	18,929	1,926	135	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	16	30,250	2,000	135	LGA2011-v3	Server
Intel Xeon E5-2698 v4 @ 2.20GHz	20	22,530	2,059	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2698 v4 @ 2.20GHz	20	39,089	2,123	135	FCLGA2011-3	Server
Intel Xeon E5-2698B v3 @ 2.00GHz	16	16,287	1,666	NA	LGA2011-v3	Server
Intel Xeon E5-2698R v4 @ 2.20GHz	20	25,605	2,243	NA	FCLGA2011-3	Server
Intel Xeon E5-2699 v3 @ 2.30GHz	18	20,054	1,872	145	LGA2011-v3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
v3 @ 2.30GHz						
Intel Xeon E5-2699 v4 @ 2.20GHz	22	25,184	1,980	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz	22	43,312	2,099	145	FCLGA2011-3	Server
Intel Xeon E5-2699A v4 @ 2.40GHz	22	26,515	2,069	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2699A v4 @ 2.40GHz	22	44,951	2,121	145	FCLGA2011-3	Server
Intel Xeon E5-2699C v4 @ 2.20GHz	22	21,275	1,492	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2699C v4 @ 2.20GHz	22	33,981	1,497	145	FCLGA2011-3	Server
Intel Xeon E5-4603 @ 2.00GHz	4	3,391	953	95	LGA 2011	Server
[Dual CPU] Intel Xeon E5-4603 @ 2.00GHz	4	6,690	995	95	LGA 2011	Server
Intel Xeon E5-4607 v2 @ 2.60GHz	6	6,986	1,363	95	FCLGA2011	Server
[Quad CPU] Intel Xeon E5-4607 v2 @ 2.60GHz	6	7,557	1,378	95	FCLGA2011	Server
Intel Xeon E5-4610 @ 2.40GHz	6	6,460	1,401	95	FCLGA2011	Server
[Quad CPU] Intel Xeon E5-4610 @ 2.40GHz	6	23,354	1,474	95	FCLGA2011	Server
Intel Xeon E5-4610 v3 @ 1.70GHz	10	7,229	1,027	105	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-4610 v4 @ 1.80GHz	10	15,084	1,144	105	FCLGA2011-3	Server
Intel Xeon E5-4617 @ 2.90GHz	6	6,298	1,552	130	LGA 2011	Server
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	6	16,902	NA	130	LGA 2011	Server
[Dual CPU] Intel Xeon E5-4617 @ 2.90GHz	6	11,387	1,640	130	LGA 2011	Server
Intel Xeon E5-4620 @ 2.20GHz	8	6,872	1,173	95	LGA 2011	Server
[Quad CPU] Intel Xeon E5-4620 @ 2.20GHz	8	20,959	1,242	95	LGA 2011	Server
[Dual CPU] Intel Xeon E5-4620 @ 2.20GHz	8	11,474	974	95	LGA 2011	Server
Intel Xeon E5-4620 v2 @ 2.60GHz	8	9,424	1,523	95	FCLGA2011	Server
[Quad CPU] Intel Xeon E5-4620 v2 @ 2.60GHz	8	17,849	1,512	95	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-4620 v2 @ 2.60GHz	8	16,970	1,574	95	FCLGA2011	Server
Intel Xeon E5-4620 v3 @ 2.00GHz	10	10,525	1,486	105	FCLGA2011-3	Server
Intel Xeon E5-4627 v2 @ 3.30GHz	8	9,425	1,825	130	FCLGA2011	Server
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	8	32,453	2,016	130	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	8	15,898	1,972	130	FCLGA2011	Server
Intel Xeon E5-4627 v3 @ 2.60GHz	10	11,344	1,749	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-4627 v3 @ 2.60GHz	10	20,294	1,722	135	FCLGA2011-3	Server
Intel Xeon E5-4627 v4 @ 2.60GHz	10	12,969	2,030	135	FCLGA2011-3	Server
[Quad CPU] Intel Xeon E5-4627 v4 @ 2.60GHz	10	38,201	2,012	135	FCLGA2011-3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
v4 @ 2.60GHz						
Intel Xeon E5-4628L v4 @ 1.80GHz	14	11,503	1,252	75	FCLGA2011	Mobile/Embedded
Intel Xeon E5-4640 @ 2.40GHz	8	7,012	1,233	95	LGA2011	Server
[Quad CPU] Intel Xeon E5-4640 @ 2.40GHz	8	21,374	1,392	95	LGA2011	Server
[Dual CPU] Intel Xeon E5-4640 v2 @ 2.20GHz	10	19,028	1,373	95	LGA 2011	Server
Intel Xeon E5-4640 v3 @ 1.90GHz	12	10,372	1,514	105	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz	12	22,559	1,573	105	FCLGA2011-3	Server
Intel Xeon E5-4648 v3 @ 1.70GHz	12	9,061	1,317	105	FCLGA2011-3	Server
Intel Xeon E5-4650 @ 2.70GHz	8	8,407	1,446	130	LGA2011	Server
[Quad CPU] Intel Xeon E5-4650 @ 2.70GHz	8	27,008	1,549	130	LGA2011	Server
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	8	13,713	1,430	130	LGA2011	Server
Intel Xeon E5-4650 v2 @ 2.40GHz	10	10,818	1,491	95	FCLGA2011	Server
[Quad CPU] Intel Xeon E5-4650 v2 @ 2.40GHz	10	31,723	1,531	95	FCLGA2011	Server
Intel Xeon E5-4650 v3 @ 2.10GHz	12	10,838	1,384	105	FCLGA2011-3	Server
Intel Xeon E5-4650 v4 @ 2.20GHz	14	16,225	1,675	105	FCLGA2011-3	Server
[Quad CPU] Intel Xeon E5-4650 v4 @ 2.20GHz	14	41,126	1,628	105	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-4650 v4 @ 2.20GHz	14	25,851	1,630	105	FCLGA2011-3	Server
Intel Xeon E5-4650L @ 2.60GHz	8	8,533	1,409	115	LGA 2011	Server
[Quad CPU] Intel Xeon E5-4650L @ 2.60GHz	8	28,193	1,439	115	LGA 2011	Server
Intel Xeon E5-4655 v3 @ 2.90GHz	6	9,377	1,817	135	FCLGA2011-3	Server
Intel Xeon E5-4655 v4 @ 2.50GHz	8	10,912	1,952	135	FCLGA2011	Server
Intel Xeon E5-4657L v2 @ 2.40GHz	12	11,613	1,483	115	FCLGA2011	Server
[Quad CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	12	37,020	1,542	115	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	12	21,548	1,291	115	FCLGA2011	Server
Intel Xeon E5-4660 v3 @ 2.10GHz	14	14,256	1,558	120	FCLGA2011-3	Server
Intel Xeon E5-4660 v4 @ 2.20GHz	16	15,375	1,805	120	FCLGA2011-3	Server
[Quad CPU] Intel Xeon E5-4660 v4 @ 2.20GHz	16	54,621	1,786	120	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-4660 v4 @ 2.20GHz	16	24,421	1,575	120	FCLGA2011-3	Server
Intel Xeon E5-4667 v3 @ 2.00GHz	16	15,397	1,461	135	FCLGA2011-3	Server
Intel Xeon E5-4667 v4 @ 2.20GHz	18	20,319	1,757	135	FCLGA2011-3	Server
[Quad CPU] Intel Xeon E5-4667 v4 @ 2.20GHz	18	53,402	1,584	135	FCLGA2011-3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.10GHz						
[Quad CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	18	41,232	1,446	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	18	31,494	1,549	135	FCLGA2011-3	Server
Intel Xeon E5-4669 v4 @ 2.20GHz	22	11,523	1,366	135	FCLGA2011-3	Server
[Quad CPU] Intel Xeon E5-4669 v4 @ 2.20GHz	22	63,658	1,876	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-4669 v4 @ 2.20GHz	22	39,177	1,713	135	FCLGA2011-3	Server
Intel Xeon E5205 @ 1.86GHz	2	838	788	65	LGA771	Server
Intel Xeon E5240 @ 3.00GHz	2	1,448	1,312	65	LGA771	Server
Intel Xeon E5310 @ 1.60GHz	4	1,306	640	80	LGA771	Server
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	4	2,629	641	80	LGA771	Server
Intel Xeon E5320 @ 1.86GHz	4	1,469	770	80	LGA771	Server
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4	2,911	762	80	LGA771	Server
Intel Xeon E5335 @ 2.00GHz	4	1,549	817	80	LGA771	Server
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4	3,150	805	80	LGA771	Server
Intel Xeon E5345 @ 2.33GHz	4	1,868	954	80	LGA771	Server
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	4	3,458	946	80	LGA771	Server
Intel Xeon E5405 @ 2.00GHz	4	1,750	876	80	LGA771	Server
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	4	3,402	875	80	LGA771	Server
Intel Xeon E5410 @ 2.33GHz	4	2,032	1,019	80	LGA771	Server
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	4	3,829	1,013	80	LGA771	Server
Intel Xeon E5420 @ 2.50GHz	4	2,022	1,060	80	LGA771	Server
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	4	4,085	1,087	80	LGA771	Server
Intel Xeon E5430 @ 2.66GHz	4	2,251	1,159	80	LGA771	Server
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	4	4,294	1,161	80	LGA771	Server
Intel Xeon E5440 @ 2.83GHz	4	2,386	1,229	80	LGA771	Server
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	4	4,440	1,241	80	LGA771	Server
Intel Xeon E5450 @ 3.00GHz	4	2,576	1,284	80	LGA771	Server
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	4	4,736	1,290	80	LGA771	Server
Intel Xeon E5462 @ 2.80GHz	4	2,231	1,161	80	LGA771	Server
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	4	4,563	1,240	80	LGA771	Server
Intel Xeon E5472 @ 3.00GHz	4	2,333	1,223	80	LGA771	Server
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	4	4,918	1,309	80	LGA771	Server
Intel Xeon E5502 @ 1.87GHz	2	837	799	80	LGA1366	Server
[Dual CPU] Intel Xeon E5502 @ 1.87GHz	2	1,853	825	80	LGA1366	Server
Intel Xeon E5503 @ 2.00GHz	2	804	845	80	LGA1366	Server
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2	1,787	783	80	LGA1366	Server
Intel Xeon E5504 @ 2.00GHz	4	1,489	802	80	LGA1366	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.00GHz						
Intel Xeon E5506 @ 2.13GHz	4	1,961	930	80	LGA1366	Server
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	4	3,710	911	80	LGA1366	Server
Intel Xeon E5507 @ 2.27GHz	4	1,905	889	80	LGA1366	Server
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	4	4,256	1,026	80	LGA1366	Server
Intel Xeon E5520 @ 2.27GHz	4	2,533	1,056	80	LGA1366	Server
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	4	4,655	1,103	80	LGA1366	Server
Intel Xeon E5530 @ 2.40GHz	4	2,739	1,152	80	LGA1366	Server
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	4	5,225	1,155	80	LGA1366	Server
Intel Xeon E5540 @ 2.53GHz	4	2,805	1,200	80	LGA1366	Server
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	4	4,935	1,128	80	LGA1366	Server
Intel Xeon E5603 @ 1.60GHz	4	1,935	712	80	LGA1366	Server
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4	3,548	710	80	LGA1366	Server
Intel Xeon E5606 @ 2.13GHz	4	2,384	943	80	LGA1366	Server
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	4	4,375	893	80	LGA1366	Server
Intel Xeon E5607 @ 2.27GHz	4	2,686	1,002	80	LGA1366	Server
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	4	5,031	1,006	80	LGA1366	Server
Intel Xeon E5620 @ 2.40GHz	4	3,623	1,108	80	LGA1366	Server
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	4	6,554	1,099	80	LGA1366	Server
Intel Xeon E5630 @ 2.53GHz	4	3,809	1,190	80	LGA1366	Server
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	4	6,819	1,171	80	LGA1366	Server
Intel Xeon E5640 @ 2.67GHz	4	3,837	1,189	80	LGA1366	Server
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	4	7,455	1,252	80	LGA1366	Server
Intel Xeon E5645 @ 2.40GHz	6	4,991	1,135	80	LGA1366	Server
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	6	9,213	1,175	80	LGA1366	Server
Intel Xeon E5649 @ 2.53GHz	6	5,659	1,316	80	LGA1366	Server
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	6	9,554	1,219	80	LGA1366	Server
Intel Xeon E7- 2830 @ 2.13GHz	4	2,027	559	105	LGA1567	Server
[Quad CPU] Intel Xeon E7-4807 @ 1.87GHz	6	8,352	817	95	LGA1567	Server
[Dual CPU] Intel Xeon E7- 4807 @ 1.87GHz	6	6,223	721	95	LGA1567	Server
[Quad CPU] Intel Xeon E7-4860 @ 2.27GHz	10	22,121	1,071	130	LGA1567	Server
[8-Way CPU] Intel Xeon E7-4870 @ 2.40GHz	10	36,026	1,002	130	LGA1567	Server
[Quad CPU] Intel Xeon E7-4870 @ 2.40GHz	10	24,278	1,108	130	LGA1567	Server
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz	10	11,939	1,054	130	LGA1567	Server
[Quad CPU] Intel Xeon E7-8837 @ 2.67GHz	8	17,958	1,073	130	LGA1567	Server
[Quad CPU] Intel Xeon E7-8870 @ 2.40GHz	10	25,895	1,110	130	LGA1567	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
1.90GHz						
[Dual CPU] Intel Xeon E7-4820 v2 @ 2.00GHz	8	9,610	1,324	NA	FCLGA2011	Server
[Quad CPU] Intel Xeon E7-4830 @ 2.13GHz	8	19,981	1,012	105	LGA1567	Server
[Quad CPU] Intel Xeon E7-4830 v3 @ 2.10GHz	12	41,102	1,626	115	FCLGA2011	Server
[Quad CPU] Intel Xeon E7-4850 @ 2.00GHz	10	21,385	931	130	LGA1567	Server
[Dual CPU] Intel Xeon E7-4850 @ 2.00GHz	10	9,571	703	130	LGA1567	Server
[Quad CPU] Intel Xeon E7-4870 v2 @ 2.30GHz	15	45,230	1,612	130	FCLGA2011	Server
[Quad CPU] Intel Xeon E7-4880 v2 @ 2.50GHz	15	38,263	1,493	130	LGA 2011	Server
[Quad CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	15	47,367	1,813	155	LGA 2011-1	Server
[Dual CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	15	25,055	1,790	155	LGA 2011-1	Server
[Quad CPU] Intel Xeon E7-8857 v2 @ 3.00GHz	12	36,304	1,935	130	FCLGA2011	Server
[3-Way CPU] Intel Xeon E7-8860 v4 @ 2.20GHz	18	22,737	757	140	FCLGA2011	Server
[Quad CPU] Intel Xeon E7-8867 v3 @ 2.50GHz	16	46,001	1,730	165	FCLGA2011	Server
[Quad CPU] Intel Xeon E7-8870 v4 @ 2.10GHz	20	63,598	1,944	140	LGA2011-1	Server
[Dual CPU] Intel Xeon E7-8880 v2 @ 2.50GHz	15	25,966	1,316	130	LGA 2011-1	Server
Intel Xeon E7-8880 v3 @ 2.30GHz	18	18,244	1,612	150	LGA2011-1	Server
[Quad CPU] Intel Xeon E7-8880 v3 @ 2.30GHz	18	50,157	1,574	150	LGA2011-1	Server
[Dual CPU] Intel Xeon E7-8880 v3 @ 2.30GHz	18	34,583	1,787	150	LGA2011-1	Server
[Quad CPU] Intel Xeon E7-8880 v4 @ 2.20GHz	22	56,162	1,728	150	FCLGA2011	Server
[Dual CPU] Intel Xeon E7-8880 v4 @ 2.20GHz	22	37,875	1,647	150	FCLGA2011	Server
[Quad CPU] Intel Xeon E7-8890 v3 @ 2.50GHz	18	51,476	1,634	165	LGA2011-1	Server
[Quad CPU] Intel Xeon E7-8890 v4 @ 2.20GHz	24	68,717	2,110	165	LGA2011-v3	Server
Intel Xeon E7-8891 v3 @ 2.80GHz	10	21,615	1,715	165	LGA2011-v3	Server
[Quad CPU] Intel Xeon E7-8891 v4 @ 2.80GHz	10	48,879	2,104	165	FCLGA2011	Server
[Quad CPU] Intel Xeon E7-8893 v4 @ 3.20GHz	4	28,424	2,270	140	FCLGA2011	Server
[Quad CPU] Intel Xeon E7-8894 v4 @ 2.40GHz	24	60,496	1,858	165	FCLGA2011	Server
[Quad CPU] Intel Xeon E7-8895 v2 @ 2.80GHz	15	57,307	2,010	155	FCLGA2011	Server
Intel Xeon E7320 @ 2.13GHz	4	1,469	776	80	604	Server
[Quad CPU] Intel Xeon E7320 @ 2.13GHz	4	5,286	811	80	604	Server
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	4	6,792	933	80	PGA604, PPGA604	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
@ 2.40GHz						
[Quad CPU] Intel Xeon E7450 @ 2.40GHz	6	9,849	1,016	90	PGA604	Server
[Quad CPU] Intel Xeon E7530 @ 1.87GHz	6	7,231	887	105	FCLGA1567	Server
[Quad CPU] Intel Xeon E7540 @ 2.00GHz	6	9,409	911	105	FCLGA1567	Server
Intel Xeon Gold 5115 @ 2.40GHz	10	14,875	1,860	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5115 @ 2.40GHz	10	25,268	1,847	85	FCLGA3647	Server
Intel Xeon Gold 5117 @ 2.00GHz	14	16,487	1,584	105	Unknown	Server
[Quad CPU] Intel Xeon Gold 5117 @ 2.00GHz	14	46,875	1,652	105	Unknown	Server
[Dual CPU] Intel Xeon Gold 5117 @ 2.00GHz	14	26,721	1,394	105	Unknown	Server
Intel Xeon Gold 5118 @ 2.30GHz	12	16,694	1,786	105	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5118 @ 2.30GHz	12	24,699	1,718	105	FCLGA3647	Server
Intel Xeon Gold 5120 @ 2.20GHz	14	18,341	1,727	105	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5120 @ 2.20GHz	14	28,423	1,712	105	FCLGA3647	Server
Intel Xeon Gold 5120T @ 2.20GHz	14	18,127	1,849	105	FCLGA3647	Server
Intel Xeon Gold 5122 @ 3.60GHz	4	8,883	2,139	105	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5122 @ 3.60GHz	4	16,438	2,192	105	FCLGA3647	Server
Intel Xeon Gold 5215 @ 2.20GHz	10	16,304	2,101	85	FCLGA3647	Server
Intel Xeon Gold 5215 @ 2.50GHz	10	15,719	1,852	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5215 @ 2.50GHz	10	22,674	1,967	85	FCLGA3647	Server
Intel Xeon Gold 5217 @ 3.00GHz	8	15,429	2,173	115	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5217 @ 3.00GHz	8	25,455	2,089	115	FCLGA3647	Server
Intel Xeon Gold 5218 @ 2.30GHz	16	21,671	2,136	125	FCLGA3647	Server
[Quad CPU] Intel Xeon Gold 5218 @ 2.30GHz	16	54,123	2,273	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5218 @ 2.30GHz	16	32,478	2,113	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5218N @ 2.30GHz	16	34,323	1,779	110	FCLGA3647	Server
Intel Xeon Gold 5218R @ 2.10GHz	20	24,742	2,234	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5218R @ 2.10GHz	20	40,001	2,211	125	FCLGA3647	Server
Intel Xeon Gold 5218T @ 2.10GHz	16	21,433	2,282	105	Unknown	Server
[Dual CPU] Intel Xeon Gold 5218T @ 2.10GHz	16	35,030	2,007	105	Unknown	Server
Intel Xeon Gold 5220 @ 2.20GHz	18	24,154	2,266	125	FCLGA3647	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
5220 @ 2.20GHz						
Intel Xeon Gold 5220R @ 2.20GHz	24	31,363	2,317	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5220R @ 2.20GHz	24	53,909	2,299	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5220S @ 2.70GHz	18	39,678	2,268	125	FCLGA3647	Server
Intel Xeon Gold 5222 @ 3.80GHz	4	9,463	2,297	105	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5222 @ 3.80GHz	4	17,276	2,267	105	FCLGA3647	Server
Intel Xeon Gold 5315Y @ 3.20GHz	8	20,820	2,480	140	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 5315Y @ 3.20GHz	8	35,567	2,480	140	FCLGA4189	Server
Intel Xeon Gold 5317 @ 3.00GHz	12	27,448	2,366	150	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 5317 @ 3.00GHz	12	41,459	2,361	150	FCLGA4189	Server
Intel Xeon Gold 5318H @ 2.50GHz	18	29,301	2,225	150	FCLGA4189	Server
[Quad CPU] Intel Xeon Gold 5318H @ 2.50GHz	18	70,723	1,975	150	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 5318H @ 2.50GHz	18	50,218	2,301	150	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 5318N @ 2.10GHz	24	64,453	2,409	150	FCLGA4189	Server
Intel Xeon Gold 5318Y @ 2.10GHz	24	33,139	2,022	165	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 5318Y @ 2.10GHz	24	57,783	2,077	165	FCLGA4189	Server
Intel Xeon Gold 5320 @ 2.20GHz	26	37,558	1,826	185	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 5320 @ 2.20GHz	26	64,917	2,064	185	FCLGA4189	Server
Intel Xeon Gold 5320H @ 2.40GHz	20	31,718	2,428	150	FCLGA4189	Server
[Quad CPU] Intel Xeon Gold 5320H @ 2.40GHz	20	83,263	2,571	150	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 5320H @ 2.40GHz	20	53,931	2,485	150	FCLGA4189	Server
Intel Xeon Gold 5412U	24	52,218	3,074	185	FCLGA4677	Server
Intel Xeon Gold 5415+	8	24,950	3,182	150	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 5415+	8	42,344	3,194	150	FCLGA4677	Server
Intel Xeon Gold 5416S	16	35,814	2,784	150	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 5416S	16	56,185	2,859	150	FCLGA4677	Server
Intel Xeon Gold 5418Y	24	43,835	2,270	185	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 5418Y	24	79,938	2,969	185	FCLGA4677	Server
Intel Xeon Gold 5420+	28	58,209	3,408	205	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 5420+	28	87,769	3,046	205	FCLGA4677	Server
Intel Xeon Gold 5512U	28	60,337	3,029	185	FCLGA4677	Server
Intel Xeon Gold 5515+	8	24,271	2,938	165	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 5515+	8	47,031	3,355	165	FCLGA4677	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Xeon Gold 6122 @ 1.80GHz	20	23,781	2,157	120	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6122 @ 1.80GHz	20	39,249	2,070	120	FCLGA3647	Server
Intel Xeon Gold 6126 @ 2.60GHz	12	19,811	2,143	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6126 @ 2.60GHz	12	32,072	2,100	125	FCLGA3647	Server
Intel Xeon Gold 6128 @ 3.40GHz	6	12,811	2,129	115	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6128 @ 3.40GHz	6	22,636	2,133	115	FCLGA3647	Server
Intel Xeon Gold 6130 @ 2.10GHz	16	21,162	2,092	125	FCLGA3647	Server
[Quad CPU] Intel Xeon Gold 6130 @ 2.10GHz	16	60,150	2,170	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6130 @ 2.10GHz	16	32,891	2,004	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6130H @ 2.10GHz	16	35,440	2,229	125	FCLGA3647	Server
Intel Xeon Gold 6130T @ 2.10GHz	16	21,804	1,698	125	FCLGA3647	Server
Intel Xeon Gold 6132 @ 2.60GHz	14	22,213	2,128	140	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6132 @ 2.60GHz	14	33,797	2,144	140	FCLGA3647	Server
Intel Xeon Gold 6134 @ 3.20GHz	8	16,512	2,205	130	FCLGA3647	Server
[Quad CPU] Intel Xeon Gold 6134 @ 3.20GHz	8	40,698	2,221	130	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6134 @ 3.20GHz	8	27,801	2,165	130	FCLGA3647	Server
Intel Xeon Gold 6136 @ 3.00GHz	12	20,977	2,201	150	FCLGA3647	Server
[Quad CPU] Intel Xeon Gold 6136 @ 3.00GHz	12	59,759	1,859	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6136 @ 3.00GHz	12	34,656	2,174	150	FCLGA3647	Server
Intel Xeon Gold 6137 @ 3.90GHz	8	19,365	2,499	205	FCLGA-3647	Server
[Dual CPU] Intel Xeon Gold 6137 @ 3.90GHz	8	33,252	2,464	205	FCLGA-3647	Server
Intel Xeon Gold 6138 @ 2.00GHz	20	24,146	2,054	125	FCLGA3647	Server
[Quad CPU] Intel Xeon Gold 6138 @ 2.00GHz	20	69,395	2,224	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6138 @ 2.00GHz	20	42,125	2,091	125	FCLGA3647	Server
Intel Xeon Gold 6138T @ 2.00GHz	20	20,649	2,087	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6138T @ 2.00GHz	20	36,497	1,915	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6139 @ 2.30GHz	18	40,210	1,954	NA	LGA 3647	Server
Intel Xeon Gold 6140 @ 2.30GHz	18	24,421	2,129	140	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6140 @ 2.30GHz	18	40,665	2,097	140	FCLGA3647	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.60GHz						
[Dual CPU] Intel Xeon Gold 6142 @ 2.60GHz	16	36,388	2,123	150	FCLGA3647	Server
Intel Xeon Gold 6143 @ 2.80GHz	16	24,786	2,248	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6143 @ 2.80GHz	16	46,473	2,392	205	FCLGA3647	Server
Intel Xeon Gold 6144 @ 3.50GHz	8	19,236	2,486	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6144 @ 3.50GHz	8	31,393	2,450	150	FCLGA3647	Server
Intel Xeon Gold 6146 @ 3.20GHz	12	23,296	2,309	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6146 @ 3.20GHz	12	38,115	2,345	165	FCLGA3647	Server
Intel Xeon Gold 6148 @ 2.40GHz	20	29,085	2,092	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6148 @ 2.40GHz	20	46,510	2,103	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6149 @ 3.10GHz	16	36,738	2,039	NA	FCLGA3647	Server
Intel Xeon Gold 6150 @ 2.70GHz	18	26,695	2,123	165	FCLGA3647	Server
[Quad CPU] Intel Xeon Gold 6150 @ 2.70GHz	18	64,115	1,921	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6150 @ 2.70GHz	18	47,289	2,104	165	FCLGA3647	Server
Intel Xeon Gold 6152 @ 2.10GHz	22	24,287	2,059	140	FCLGA3647	Server
[Quad CPU] Intel Xeon Gold 6152 @ 2.10GHz	22	52,677	1,779	140	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6152 @ 2.10GHz	22	45,808	2,016	140	FCLGA3647	Server
Intel Xeon Gold 6154 @ 3.00GHz	18	27,560	2,205	200	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6154 @ 3.00GHz	18	48,973	2,164	200	FCLGA3647	Server
Intel Xeon Gold 6208U @ 2.90GHz	16	24,670	2,239	150	FCLGA3647	Server
Intel Xeon Gold 6210U @ 2.50GHz	20	29,344	2,101	150	FCLGA3647	Server
Intel Xeon Gold 6212U @ 2.40GHz	24	27,470	2,013	165	FCLGA3647	Server
Intel Xeon Gold 6222V @ 1.80GHz	20	24,254	1,883	115	FCLGA3647	Server
Intel Xeon Gold 6226 @ 2.70GHz	12	20,429	2,064	125	FCLGA3647	Server
[Quad CPU] Intel Xeon Gold 6226 @ 2.70GHz	12	64,957	2,260	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6226 @ 2.70GHz	12	32,991	2,199	125	FCLGA3647	Server
Intel Xeon Gold 6226R @ 2.90GHz	16	26,405	2,263	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6226R @ 2.90GHz	16	39,944	2,130	150	FCLGA3647	Server
Intel Xeon Gold 6230 @ 2.10GHz	20	27,210	2,262	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6230 @ 2.10GHz	20	44,140	2,159	125	FCLGA3647	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.10GHz						
[Dual CPU] Intel Xeon Gold 6230R @ 2.10GHz	26	51,841	2,180	150	FCLGA3647	Server
Intel Xeon Gold 6234 @ 3.30GHz	8	17,752	2,393	130	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6234 @ 3.30GHz	8	29,570	2,376	130	FCLGA3647	Server
Intel Xeon Gold 6238 @ 2.10GHz	22	29,118	1,937	140	FCLGA3647	Server
Intel Xeon Gold 6238R @ 2.20GHz	28	34,751	2,168	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6238R @ 2.20GHz	28	58,725	2,222	165	FCLGA3647	Server
Intel Xeon Gold 6240 @ 2.60GHz	18	24,677	1,840	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6240 @ 2.60GHz	18	48,052	2,286	150	FCLGA3647	Server
Intel Xeon Gold 6240R @ 2.40GHz	24	33,353	2,312	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6240R @ 2.40GHz	24	55,775	2,279	165	FCLGA3647	Server
Intel Xeon Gold 6242 @ 2.80GHz	16	24,994	2,165	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6242 @ 2.80GHz	16	37,742	2,197	150	FCLGA3647	Server
Intel Xeon Gold 6242R @ 3.10GHz	20	34,292	2,386	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6242R @ 3.10GHz	20	55,073	2,368	205	FCLGA3647	Server
Intel Xeon Gold 6244 @ 3.60GHz	8	18,657	2,543	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6244 @ 3.60GHz	8	32,806	2,573	150	FCLGA3647	Server
Intel Xeon Gold 6246 @ 3.30GHz	12	22,571	2,487	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6246 @ 3.30GHz	12	42,206	2,490	165	FCLGA3647	Server
Intel Xeon Gold 6246R @ 3.40GHz	16	30,468	2,341	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6246R @ 3.40GHz	16	47,003	2,404	205	FCLGA3647	Server
Intel Xeon Gold 6248 @ 2.50GHz	20	29,938	2,267	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6248 @ 2.50GHz	20	43,878	2,066	150	FCLGA3647	Server
Intel Xeon Gold 6248R @ 3.00GHz	24	35,434	2,296	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6248R @ 3.00GHz	24	59,750	2,313	205	FCLGA3647	Server
Intel Xeon Gold 6250 @ 3.90GHz	8	20,552	2,648	185	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6250 @ 3.90GHz	8	35,152	2,697	185	FCLGA3647	Server
Intel Xeon Gold 6252 @ 2.10GHz	24	27,148	1,883	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6252 @ 2.10GHz	24	49,891	2,255	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6252N @ 2.30GHz	24	49,269	1,942	150	FCLGA3647	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
3.10GHz						
[Dual CPU] Intel Xeon Gold 6253CL @ 3.10GHz	18	49,872	2,401	205	FCLGA3647	Server
Intel Xeon Gold 6254 @ 3.10GHz	18	32,494	2,359	200	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6254 @ 3.10GHz	18	52,306	2,358	200	FCLGA3647	Server
Intel Xeon Gold 6256 @ 3.60GHz	12	23,287	2,497	205	FCLGA3647	Server
[Quad CPU] Intel Xeon Gold 6256 @ 3.60GHz	12	76,542	2,681	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6256 @ 3.60GHz	12	46,324	2,637	205	FCLGA3647	Server
Intel Xeon Gold 6258R @ 2.70GHz	28	40,252	2,080	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6258R @ 2.70GHz	28	64,678	2,266	205	FCLGA3647	Server
Intel Xeon Gold 6262 @ 1.90GHz	24	21,823	1,701	135	Unknown	Server
[Dual CPU] Intel Xeon Gold 6262 @ 1.90GHz	24	47,488	1,886	135	Unknown	Server
[Dual CPU] Intel Xeon Gold 6262V @ 1.90GHz	24	50,835	2,149	135	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6266C @ 3.00GHz	22	51,998	1,970	205	FCLGA3647	Server
Intel Xeon Gold 6268CL @ 2.80GHz	24	34,558	2,278	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6268CL @ 2.80GHz	24	61,095	2,364	205	FCLGA3647	Server
Intel Xeon Gold 6278C @ 2.60GHz	26	32,835	2,019	185	FCLGA3647	Server
Intel Xeon Gold 6312U @ 2.40GHz	24	42,329	2,349	185	FCLGA4189	Server
Intel Xeon Gold 6314U @ 2.30GHz	32	48,648	2,268	205	FCLGA4189	Server
Intel Xeon Gold 6326 @ 2.90GHz	16	34,240	2,295	185	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6326 @ 2.90GHz	16	53,385	2,350	185	FCLGA4189	Server
Intel Xeon Gold 6330 @ 2.00GHz	28	43,056	2,034	205	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6330 @ 2.00GHz	28	59,734	1,842	205	FCLGA4189	Server
Intel Xeon Gold 6330N @ 2.20GHz	28	36,360	2,322	165	FCLGA4189	Server
Intel Xeon Gold 6334 @ 3.60GHz	8	20,512	2,500	165	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6334 @ 3.60GHz	8	34,628	2,513	165	FCLGA4189	Server
Intel Xeon Gold 6336Y @ 2.40GHz	24	45,517	2,522	185	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6336Y @ 2.40GHz	24	71,408	2,542	185	FCLGA4189	Server
Intel Xeon Gold 6338 @ 2.00GHz	32	38,520	2,215	205	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6338 @ 2.00GHz	32	68,439	2,161	205	FCLGA4189	Server
Intel Xeon Gold 6338N @ 2.20GHz	32	42,086	2,066	185	FCLGA4189	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
6338N @ 2.20GHz						
Intel Xeon Gold 6342 @ 2.80GHz	24	47,076	2,396	230	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6342 @ 2.80GHz	24	72,919	2,344	230	FCLGA4189	Server
Intel Xeon Gold 6346 @ 3.10GHz	16	37,665	2,483	205	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6346 @ 3.10GHz	16	55,571	2,469	205	FCLGA4189	Server
Intel Xeon Gold 6348 @ 2.60GHz	28	51,843	2,465	235	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6348 @ 2.60GHz	28	76,125	2,363	235	FCLGA4189	Server
Intel Xeon Gold 6354 @ 3.00GHz	18	39,880	2,393	205	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6354 @ 3.00GHz	18	64,663	2,491	205	FCLGA4189	Server
Intel Xeon Gold 6414U	32	57,200	2,610	250	FCLGA4677	Server
Intel Xeon Gold 6416H	18	40,606	2,860	165	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6416H	18	70,451	3,476	165	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6418H	24	84,526	2,901	185	FCLGA4677	Server
Intel Xeon Gold 6421N	32	58,797	2,978	185	FCLGA4677	Server
Intel Xeon Gold 6423N	28	57,434	2,998	195	FCLGA4677	Server
Intel Xeon Gold 6426Y	16	38,373	2,751	185	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6426Y	16	68,988	3,082	185	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6428N	32	86,030	2,672	185	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6430	32	81,760	2,509	NA	Unknown	Server
Intel Xeon Gold 6434	8	28,111	3,184	195	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6434	8	46,362	3,367	195	FCLGA4677	Server
Intel Xeon Gold 6438N	32	52,789	2,315	205	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6438Y+	32	94,596	3,279	205	FCLGA4677	Server
Intel Xeon Gold 6442Y	24	58,534	3,268	225	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6442Y	24	92,289	3,142	225	FCLGA4677	Server
Intel Xeon Gold 6444Y	16	47,176	3,283	270	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6444Y	16	75,558	3,269	270	FCLGA4677	Server
Intel Xeon Gold 6448Y	32	60,449	2,686	225	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6448Y	32	102,292	3,123	225	FCLGA4677	Server
Intel Xeon Gold 6450C	30	38,571	1,729	122	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6454S	32	85,725	2,355	270	FCLGA4677	Server
Intel Xeon Gold 6526Y	16	45,715	3,211	195	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6526Y	16	68,018	3,024	195	FCLGA4677	Server
Intel Xeon Gold 6530	32	65,533	3,330	270	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6530	32	92,292	2,852	270	FCLGA4677	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
6534						
Intel Xeon Gold 6538N	32	44,895	1,725	205	FCLGA4677	Server
Intel Xeon Gold 6542Y	24	59,047	2,975	250	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6542Y	24	95,463	3,036	250	FCLGA4677	Server
Intel Xeon Gold 6544Y	16	50,319	3,361	270	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6544Y	16	80,247	3,151	270	FCLGA4677	Server
Intel Xeon Gold 6548Y+	32	70,439	2,901	205	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6548Y+	32	94,703	2,720	205	FCLGA4677	Server
Intel Xeon Gold 6554S	36	50,777	1,802	270	FCLGA4677	Server
Intel Xeon L3110 @ 3.00GHz	2	1,338	1,279	45	LGA775	Server
Intel Xeon L3360 @ 2.83GHz	4	2,412	1,224	65	LGA775	Server
Intel Xeon L3406 @ 2.27GHz	2	1,104	760	30	LGA1156	Server
Intel Xeon L3426 @ 1.87GHz	4	2,470	1,231	45	LGA1156	Server
Intel Xeon L5240 @ 3.00GHz	2	1,337	1,299	40	LGA771	Server
Intel Xeon L5310 @ 1.60GHz	4	1,385	662	50	LGA771	Server
Intel Xeon L5320 @ 1.86GHz	4	1,118	281	50	LGA771	Server
Intel Xeon L5335 @ 2.00GHz	4	1,737	822	50	LGA771	Server
Intel Xeon L5408 @ 2.13GHz	4	1,769	936	40	LGA771	Server
Intel Xeon L5410 @ 2.33GHz	4	1,853	1,007	50	LGA771	Server
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	4	3,974	1,009	50	LGA771	Server
Intel Xeon L5420 @ 2.50GHz	4	2,143	1,100	50	LGA771	Server
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	4	4,251	1,099	50	LGA771	Server
Intel Xeon L5430 @ 2.66GHz	4	2,260	1,154	50	LGA771	Server
[Dual CPU] Intel Xeon L5430 @ 2.66GHz	4	4,269	1,131	50	LGA771	Server
[Dual CPU] Intel Xeon L5506 @ 2.13GHz	4	4,019	967	60	LGA1366	Server
Intel Xeon L5520 @ 2.27GHz	4	2,274	1,001	60	LGA1366	Server
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	4	4,561	969	60	LGA1366	Server
Intel Xeon L5530 @ 2.40GHz	4	2,522	1,169	60	LGA1366	Server
Intel Xeon L5609 @ 1.87GHz	4	3,298	1,160	40	LGA1366	Server
Intel Xeon L5630 @ 2.13GHz	4	3,048	1,024	40	LGA1366	Server
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	4	5,267	964	40	LGA1366	Server
Intel Xeon L5638 @ 2.00GHz	6	3,707	862	60	LGA1366	Server
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	6	7,217	944	60	LGA1366	Server
Intel Xeon L5639 @ 2.13GHz	6	4,419	1,102	60	LGA1366	Server
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	6	5,768	1,010	60	LGA1366	Server
Intel Xeon L5640 @ 2.27GHz	6	4,645	1,117	60	LGA1366	Server
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	6	8,633	1,162	60	LGA1366	Server
Intel Xeon L7455 @ 2.13GHz	6	2,494	601	65	PGA604	Server
Intel Xeon Max 9480	56	84,512	2,757	350	FCLGA4677	Server
[Dual CPU] Intel Xeon Max 9480	56	111,213	2,528	350	FCLGA4677	Server
[Dual CPU] Intel Xeon MP 3.00GHz	1	580	607	85	PPGA603	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon Phi 7210 @ 1.30GHz	64	7,306	460	215	SVLCLGA3647	Server
Intel Xeon Phi 7290 @ 1.50GHz	72	17,839	485	245	SVLCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 6162 @ 1.90GHz	24	44,322	1,746	150	FCLGA3647	Server
Intel Xeon Platinum 8124M @ 3.00GHz	18	25,350	2,106	NA	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8124M @ 3.00GHz	18	48,775	2,019	NA	FCLGA3647	Server
Intel Xeon Platinum 8151 @ 3.40GHz	12	16,208	2,372	NA	Unknown	Server
[Dual CPU] Intel Xeon Platinum 8151 @ 3.40GHz	12	43,342	2,406	NA	Unknown	Server
[Dual CPU] Intel Xeon Platinum 8153 @ 2.00GHz	16	27,205	1,623	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8156 @ 3.60GHz	4	16,852	2,245	105	FCLGA3647	Server
Intel Xeon Platinum 8160 @ 2.10GHz	24	28,825	2,077	150	FCLGA3647	Server
[Quad CPU] Intel Xeon Platinum 8160 @ 2.10GHz	24	72,905	2,379	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8160 @ 2.10GHz	24	48,801	1,983	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8160M @ 2.10GHz	24	53,398	2,217	150	FCLGA3647	Server
Intel Xeon Platinum 8167M @ 2.00GHz	26	25,396	1,455	NA	FCLGA3647	Server
Intel Xeon Platinum 8168 @ 2.70GHz	24	32,373	2,097	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8168 @ 2.70GHz	24	53,999	2,089	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8170M @ 2.10GHz	26	42,425	1,664	165	FCLGA3647	Server
Intel Xeon Platinum 8171M @ 2.60GHz	26	29,853	2,149	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8171M @ 2.60GHz	26	55,366	2,099	165	FCLGA3647	Server
Intel Xeon Platinum 8173M @ 2.00GHz	28	28,025	2,058	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8173M @ 2.00GHz	28	50,859	1,835	165	FCLGA3647	Server
Intel Xeon Platinum 8175M @ 2.50GHz	24	26,659	1,903	NA	FCLGA3647	Server
Intel Xeon Platinum 8176 @ 2.10GHz	28	23,179	2,048	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8176 @ 2.10GHz	28	54,867	2,087	165	FCLGA3647	Server
[Quad CPU] Intel Xeon Platinum 8176M @ 2.10GHz	28	88,102	2,379	165	FCLGA3647	Server
Intel Xeon Platinum 8180 @ 2.50GHz	28	38,259	2,142	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8180 @ 2.50GHz	28	53,874	2,211	205	FCLGA3647	Server
Intel Xeon Platinum 8180M @ 2.50GHz	28	30,313	1,916	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8180M @ 2.50GHz	28	55,092	2,170	205	FCLGA3647	Server
Intel Xeon Platinum 8252C @ 3.80GHz	12	28,147	2,700	NA	Unknown	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
8252C @ 3.80GHz						
[Dual CPU] Intel Xeon Platinum 8253 @ 2.20GHz	16	30,507	1,754	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8256 @ 3.80GHz	4	16,787	2,336	105	FCLGA3647	Server
Intel Xeon Platinum 8259CL @ 2.50GHz	24	31,403	1,948	210	LGA 3647	Server
[Dual CPU] Intel Xeon Platinum 8259CL @ 2.50GHz	24	53,010	1,975	210	LGA 3647	Server
Intel Xeon Platinum 8260 @ 2.40GHz	24	30,347	2,239	165	FCLGA3647	Server
[Quad CPU] Intel Xeon Platinum 8260 @ 2.40GHz	24	83,793	2,297	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8260 @ 2.40GHz	24	52,668	2,095	165	FCLGA3647	Server
Intel Xeon Platinum 8260C @ 2.40GHz	24	34,420	2,203	NA	FCLGA3647	Server
Intel Xeon Platinum 8260M @ 2.30GHz	24	33,970	2,315	165	LGA3647	Server
[Dual CPU] Intel Xeon Platinum 8260M @ 2.30GHz	24	55,297	2,472	165	LGA3647	Server
Intel Xeon Platinum 8260M @ 2.40GHz	24	34,592	2,320	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8260M @ 2.40GHz	24	55,438	2,320	165	FCLGA3647	Server
Intel Xeon Platinum 8268 @ 2.90GHz	24	34,062	2,231	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8268 @ 2.90GHz	24	58,264	2,272	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8269CY @ 2.50GHz	26	61,811	2,053	NA	FCLGA3647	Server
Intel Xeon Platinum 8270 @ 2.70GHz	26	29,986	2,325	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8270CL @ 2.70GHz	26	55,854	2,341	205	FCLGA3647	Server
Intel Xeon Platinum 8273CL @ 2.20GHz	28	35,871	2,094	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8273CL @ 2.20GHz	28	53,031	2,015	165	FCLGA3647	Server
Intel Xeon Platinum 8275CL @ 3.00GHz	24	40,794	2,386	NA	Unknown	Server
[Dual CPU] Intel Xeon Platinum 8275CL @ 3.00GHz	24	66,812	2,375	NA	Unknown	Server
[Dual CPU] Intel Xeon Platinum 8276L @ 2.20GHz	28	60,188	2,427	NA	Unknown	Server
Intel Xeon Platinum 8280 @ 2.70GHz	28	36,830	2,149	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8280 @ 2.70GHz	28	63,867	2,257	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8336C	32	74,875	2,054	230	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8338C @ 2.60GHz	32	81,817	2,439	250	FCLGA4189	Server
Intel Xeon Platinum 8347C @ 2.10GHz	36	49,386	2,445	210	LGA4189	Server
[Dual CPU] Intel Xeon Platinum 8352V @ 2.10GHz	36	75,058	2,228	195	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8352Y @ 2.20GHz	32	68,643	1,913	205	FCLGA4189	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.60GHz						
[Dual CPU] Intel Xeon Platinum 8358 @ 2.60GHz	32	83,074	2,358	250	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8358P @ 2.60GHz	32	82,052	2,378	240	FCLGA4189	Server
Intel Xeon Platinum 8360Y @ 2.40GHz	36	54,078	2,489	250	FCLGA4189	Server
Intel Xeon Platinum 8362 @ 2.80GHz	32	56,787	2,446	265	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8368 @ 2.40GHz	38	88,038	2,345	270	FCLGA4189	Server
Intel Xeon Platinum 8368Q @ 2.60GHz	38	46,681	2,568	270	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8369B @ 2.90GHz	32	87,459	2,499	270	FCLGA4189	Server
Intel Xeon Platinum 8375C @ 2.90GHz	32	56,202	2,474	300	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8375C @ 2.90GHz	32	86,451	2,468	300	FCLGA4189	Server
Intel Xeon Platinum 8380 @ 2.30GHz	40	62,318	2,385	270	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8380 @ 2.30GHz	40	91,257	2,400	270	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8450H	28	87,103	2,902	250	FCLGA4677	Server
Intel Xeon Platinum 8454H	32	62,347	2,831	270	FCLGA4677	Server
[Dual CPU] Intel Xeon Platinum 8457C	48	109,905	2,564	NA	FCLGA4677	Server
[Dual CPU] Intel Xeon Platinum 8458P	44	117,136	2,841	350	FCLGA4677	Server
Intel Xeon Platinum 8461V	48	74,982	2,855	300	FCLGA4677	Server
[Dual CPU] Intel Xeon Platinum 8462Y+	32	111,234	3,054	300	FCLGA4677	Server
[Dual CPU] Intel Xeon Platinum 8468	48	118,664	2,828	350	FCLGA4677	Server
[Dual CPU] Intel Xeon Platinum 8470	52	109,610	2,485	350	FCLGA4677	Server
Intel Xeon Platinum 8470 @2.00GHz	52	89,850	3,153	350	FCLGA4677	Server
Intel Xeon Platinum 8475B	1	3,280	2,581	NA	Unknown	Server
[Dual CPU] Intel Xeon Platinum 8479 @2.00GHz	28	24,087	2,453	350	FCLGA4677	Server
[Dual CPU] Intel Xeon Platinum 8480+	56	126,353	2,996	350	FCLGA4677	Server
Intel Xeon Platinum 8481C @ 2.70GHz	4	11,681	2,479	350	Unknown	Server
Intel Xeon Platinum 8488C	48	88,667	3,113	385	Unknown	Server
[Dual CPU] Intel Xeon Platinum 8488C	48	127,207	3,096	385	Unknown	Server
[Dual CPU] Intel Xeon Platinum 8562Y+	32	107,347	3,093	300	FCLGA4677	Server
[Dual CPU] Intel Xeon Platinum 8568Y+	48	125,432	2,978	350	FCLGA4677	Server
[Dual CPU] Intel Xeon Platinum 8570	56	137,588	3,224	350	FCLGA4677	Server
Intel Xeon Platinum 8571N	52	68,385	1,969	300	FCLGA4677	Server
Intel Xeon Platinum 8575C	1	3,342	2,593	NA	Unknown	Server
[Dual CPU] Intel Xeon Platinum 8580	60	114,407	2,402	350	FCLGA4677	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.30GHz						
Intel Xeon Platinum 8592+	64	84,013	2,411	350	FCLGA4677	Server
Intel Xeon Platinum P-8124 @ 3.00GHz	18	22,674	2,059	240	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum P-8124 @ 3.00GHz	18	43,913	2,096	240	FCLGA3647	Server
Intel Xeon Silver 4108 @ 1.80GHz	8	9,080	1,521	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4108 @ 1.80GHz	8	15,862	1,688	85	FCLGA3647	Server
Intel Xeon Silver 4109T @ 2.00GHz	8	10,348	1,445	70	FCLGA3647	Server
Intel Xeon Silver 4110 @ 2.10GHz	8	10,276	1,595	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4110 @ 2.10GHz	8	17,193	1,658	85	FCLGA3647	Server
Intel Xeon Silver 4112 @ 2.60GHz	4	6,521	1,712	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4112 @ 2.60GHz	4	12,287	1,751	85	FCLGA3647	Server
Intel Xeon Silver 4114 @ 2.20GHz	10	13,058	1,690	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4114 @ 2.20GHz	10	20,641	1,682	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4114T @ 2.20GHz	10	23,985	1,767	85	FCLGA3647	Server
Intel Xeon Silver 4116 @ 2.10GHz	12	14,841	1,661	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4116 @ 2.10GHz	12	25,402	1,684	85	FCLGA3647	Server
Intel Xeon Silver 4116T @ 2.10GHz	12	15,187	1,781	85	FCLGA3647	Server
Intel Xeon Silver 4123 @ 3.00GHz	8	14,405	1,967	105	Unknown	Server
Intel Xeon Silver 4208 @ 2.10GHz	8	11,198	1,754	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4208 @ 2.10GHz	8	18,247	1,745	85	FCLGA3647	Server
Intel Xeon Silver 4209T @ 2.20GHz	8	11,080	1,693	70	FCLGA3647	Server
Intel Xeon Silver 4210 @ 2.20GHz	10	13,556	1,721	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4210 @ 2.20GHz	10	23,258	1,809	85	FCLGA3647	Server
Intel Xeon Silver 4210R @ 2.40GHz	10	15,162	1,797	100	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4210R @ 2.40GHz	10	23,097	1,819	100	FCLGA3647	Server
Intel Xeon Silver 4214 @ 2.20GHz	12	16,320	1,765	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4214 @ 2.20GHz	12	25,806	1,801	85	FCLGA3647	Server
Intel Xeon Silver 4214R @ 2.40GHz	12	17,834	1,917	100	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4214R @ 2.40GHz	12	27,534	1,997	100	FCLGA3647	Server
Intel Xeon Silver 4214Y @ 2.20GHz	12	16,442	1,822	85	FCLGA3647	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.50GHz						
[Dual CPU] Intel Xeon Silver 4215 @ 2.50GHz	8	22,813	1,802	85	FCLGA3647	Server
Intel Xeon Silver 4215R @ 3.20GHz	8	14,987	2,234	130	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4215R @ 3.20GHz	8	24,815	2,065	130	FCLGA3647	Server
Intel Xeon Silver 4216 @ 2.10GHz	16	20,877	1,787	100	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4216 @ 2.10GHz	16	28,916	1,784	100	FCLGA3647	Server
Intel Xeon Silver 4216R @ 2.20GHz	16	24,027	1,866	NA	FCLGA3647	Server
Intel Xeon Silver 4309Y @ 2.80GHz	8	18,898	2,417	105	FCLGA4189	Server
[Dual CPU] Intel Xeon Silver 4309Y @ 2.80GHz	8	30,847	2,405	105	FCLGA4189	Server
Intel Xeon Silver 4310 @ 2.10GHz	12	21,903	2,111	120	FCLGA4189	Server
[Dual CPU] Intel Xeon Silver 4310 @ 2.10GHz	12	34,393	1,984	120	FCLGA4189	Server
Intel Xeon Silver 4310T @ 2.30GHz	10	20,607	2,089	105	FCLGA4189	Server
Intel Xeon Silver 4314 @ 2.40GHz	16	28,917	2,185	135	FCLGA4189	Server
[Dual CPU] Intel Xeon Silver 4314 @ 2.40GHz	16	44,410	2,113	135	FCLGA4189	Server
Intel Xeon Silver 4316 @ 2.30GHz	20	31,903	2,086	150	FCLGA4189	Server
[Dual CPU] Intel Xeon Silver 4316 @ 2.30GHz	20	53,991	2,150	150	FCLGA4189	Server
Intel Xeon Silver 4410T	10	28,759	3,207	150	FCLGA4677	Server
[Dual CPU] Intel Xeon Silver 4410T	10	45,270	3,019	150	FCLGA4677	Server
Intel Xeon Silver 4410Y	12	24,797	2,426	150	FCLGA4677	Server
[Dual CPU] Intel Xeon Silver 4410Y	12	42,961	2,827	150	FCLGA4677	Server
Intel Xeon Silver 4416+	20	44,140	2,987	165	FCLGA4677	Server
[Dual CPU] Intel Xeon Silver 4416+	20	67,971	2,862	165	FCLGA4677	Server
Intel Xeon Silver 4509Y	8	18,749	2,174	125	FCLGA4677	Server
[Dual CPU] Intel Xeon Silver 4509Y	8	40,081	2,840	125	FCLGA4677	Server
Intel Xeon Silver 4510	12	33,801	3,279	150	FCLGA4677	Server
[Dual CPU] Intel Xeon Silver 4510	12	52,465	3,011	150	FCLGA4677	Server
Intel Xeon Silver 4510T	12	29,830	3,024	115	FCLGA4677	Server
Intel Xeon Silver 4514Y	16	28,456	2,101	150	FCLGA4677	Server
[Dual CPU] Intel Xeon Silver 4514Y	16	49,035	2,253	150	FCLGA4677	Server
Intel Xeon W-10855M @ 2.80GHz	6	12,309	2,706	45	FCBGA1440	Laptop, Server
Intel Xeon W-10885M @ 2.40GHz	8	15,457	2,721	45	FCBGA1440	Laptop, Server
Intel Xeon W-11155MLE @ 1.80GHz	4	8,502	1,862	25	FCBGA1787	Mobile/Embedded
Intel Xeon W-11555MLE @ 1.90GHz	6	12,591	2,542	25	FCBGA1787	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.60GHz						
Intel Xeon W-11855M @ 3.20GHz	6	17,853	3,195	45	FCBGA1787	Laptop, Server
Intel Xeon W-11865MLE @ 1.50GHz	8	15,917	2,813	25	FCBGA1787	Server, Mobile/Embedded
Intel Xeon W-11865MRE @ 2.60GHz	8	19,589	3,135	45	FCBGA1787	Server, Mobile/Embedded
Intel Xeon W-11955M @ 2.60GHz	8	22,131	3,248	45	FCBGA1787	Laptop, Server
Intel Xeon W-1250 @ 3.30GHz	6	13,737	2,831	80	FCLGA1200	Server
Intel Xeon W-1250E @ 3.50GHz	6	12,212	2,588	80	FCLGA1200	Server
Intel Xeon W-1250P @ 4.10GHz	6	14,355	2,980	125	FCLGA1200	Desktop, Server
Intel Xeon W-1270 @ 3.40GHz	8	17,573	3,021	80	FCLGA1200	Server
Intel Xeon W-1270E @ 3.40GHz	8	18,635	2,990	80	FCLGA1200	Server, Mobile/Embedded
Intel Xeon W-1270P @ 3.80GHz	8	17,099	2,976	95	FCLGA1200	Server
Intel Xeon W-1270TE @ 2.00GHz	8	13,553	2,796	35	FCLGA1200	Server
Intel Xeon W-1290 @ 3.20GHz	10	20,073	3,083	80	FCLGA1200	Server
Intel Xeon W-1290E @ 3.50GHz	10	19,060	2,755	95	FCLGA1200	Server
Intel Xeon W-1290P @ 3.70GHz	10	22,344	3,169	125	FCLGA1200	Server
Intel Xeon W-1290T @ 1.90GHz	10	18,409	2,974	35	FCLGA1200	Server
Intel Xeon W-1290TE @ 1.80GHz	10	14,505	2,749	35	FCLGA1200	Mobile/Embedded
Intel Xeon W-1350 @ 3.30GHz	6	18,775	3,463	80	FCLGA1200	Server
Intel Xeon W-1350P @ 4.00GHz	6	19,611	3,489	65	FCLGA1200	Server
Intel Xeon W-1370 @ 2.90GHz	8	22,926	3,478	80	FCLGA1200	Desktop, Server
Intel Xeon W-1370P @ 3.60GHz	8	22,814	3,450	125	FCLGA1200	Desktop, Server
Intel Xeon W-1390 @ 2.80GHz	8	23,902	3,414	80	FCLGA1200	Server
Intel Xeon W-1390P @ 3.50GHz	8	25,159	3,533	125	FCLGA1200	Desktop, Server
Intel Xeon W-2102 @ 2.90GHz	4	5,023	1,679	120	FCLGA2066	Server
Intel Xeon W-2104 @ 3.20GHz	4	5,545	1,746	120	FCLGA2066	Server
Intel Xeon W-2123 @ 3.60GHz	4	8,498	2,186	120	FCLGA2066	Server
Intel Xeon W-2125 @ 4.00GHz	4	10,054	2,561	120	FCLGA2066	Server
Intel Xeon W-2133 @ 3.60GHz	6	12,682	2,263	140	FCLGA2066	Server
Intel Xeon W-2135 @ 3.70GHz	6	14,404	2,610	140	FCLGA2066	Server
Intel Xeon W-2140B @ 3.20GHz	8	17,335	2,552	NA	FCLGA2066	Server
Intel Xeon W-2145 @ 3.70GHz	8	17,960	2,585	140	FCLGA2066	Server
Intel Xeon W-2150B @ 3.00GHz	10	20,530	2,680	NA	FCLGA2066	Server
Intel Xeon W-2155 @ 3.30GHz	10	21,059	2,592	140	FCLGA2066	Server
Intel Xeon W-2170B @ 2.50GHz	14	24,299	2,439	NA	FCLGA-2066	Server
Intel Xeon W-2175 @ 2.50GHz	14	23,413	2,472	140	FCLGA2066	Server
Intel Xeon W-2191B @ 2.30GHz	18	28,385	2,524	140	FCLGA2066	Server
Intel Xeon W-2195 @ 2.30GHz	18	27,914	2,427	140	FCLGA2066	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon W-2225 @ 4.10GHz	4	10,492	2,645	105	FCLGA2066	Server
Intel Xeon W-2235 @ 3.80GHz	6	14,357	2,638	130	FCLGA2066	Server
Intel Xeon W-2245 @ 3.90GHz	8	19,453	2,732	155	FCLGA2066	Server
Intel Xeon W-2255 @ 3.70GHz	10	22,357	2,685	165	FCLGA2066	Desktop, Server
Intel Xeon W-2265 @ 3.50GHz	12	25,640	2,770	165	FCLGA2066	Server
Intel Xeon W-2275 @ 3.30GHz	14	27,930	2,750	165	FCLGA2066	Desktop
Intel Xeon W-2295 @ 3.00GHz	18	30,892	2,637	165	FCLGA2066	Server
Intel Xeon W-3175X @ 3.10GHz	28	45,736	2,524	255	FCLGA3647	Desktop
Intel Xeon W-3223 @ 3.50GHz	8	16,998	2,438	160	FCLGA3647	Server
Intel Xeon W-3225 @ 3.70GHz	8	18,251	2,357	160	FCLGA3647	Server
Intel Xeon W-3235 @ 3.30GHz	12	25,554	2,642	180	FCLGA3647	Server
Intel Xeon W-3245 @ 3.20GHz	16	31,066	2,588	205	FCLGA3647	Server
Intel Xeon W-3245M @ 3.20GHz	16	28,067	2,609	205	FCLGA3647	Server
Intel Xeon W-3265 @ 2.70GHz	24	30,105	2,572	205	FCLGA3647	Server
Intel Xeon W-3265M @ 2.70GHz	24	34,147	2,585	205	FCLGA3647	Desktop, Server
Intel Xeon W-3275 @ 2.50GHz	28	41,469	2,606	205	FCLGA3647	Server
Intel Xeon W-3275M @ 2.50GHz	28	40,419	2,681	205	FCLGA3647	Server
Intel Xeon W-3323 @ 3.50GHz	12	27,822	2,580	220	FCLGA4189	Desktop, Server
Intel Xeon W-3335 @ 3.40GHz	16	39,293	2,673	250	FCLGA4189	Server
Intel Xeon W-3345 @ 3.00GHz	24	47,664	2,517	250	FCLGA4189	Server
Intel Xeon W-3365 @ 2.70GHz	32	59,038	2,625	270	FCLGA4189	Server
Intel Xeon W-3375 @ 2.50GHz	38	59,091	2,636	270	FCLGA4189	Server
Intel Xeon w3-2423	6	15,520	2,596	120	FCLGA4677	Server
Intel Xeon w3-2425	6	18,941	3,115	130	FCLGA4677	Server
Intel Xeon w3-2435	8	26,448	3,379	165	FCLGA4677	Server
Intel Xeon w3-2525	8	26,480	3,573	175	FCLGA4677	Server
Intel Xeon w3-2535	10	35,828	3,599	185	Unknown	Unknown
Intel Xeon W3503 @ 2.40GHz	2	1,118	1,025	130	LGA1366	Server
Intel Xeon W3505 @ 2.53GHz	2	1,181	1,103	130	LGA1366	Server
Intel Xeon W3520 @ 2.67GHz	4	2,922	1,260	130	LGA1366	Server
Intel Xeon W3530 @ 2.80GHz	4	3,073	1,330	130	LGA1366	Server
Intel Xeon W3540 @ 2.93GHz	4	3,109	1,297	130	LGA1366	Server
Intel Xeon W3550 @ 3.07GHz	4	3,245	1,410	130	LGA1366	Server
Intel Xeon W3565 @ 3.20GHz	4	3,385	1,503	130	LGA1366	Server
Intel Xeon W3570 @ 3.20GHz	4	3,267	1,466	130	LGA1366	Server
Intel Xeon W3580 @ 3.33GHz	4	3,638	1,556	130	LGA1366	Server
Intel Xeon W3670 @ 3.20GHz	6	6,413	1,487	130	LGA1366	Server
Intel Xeon W3680 @ 3.33GHz	6	7,026	1,577	130	LGA1366	Server
Intel Xeon W3690 @ 3.47GHz	6	7,209	1,615	130	LGA1366	Server
Intel Xeon w5-2445	10	32,269	3,339	175	FCLGA4677	Server
Intel Xeon w5-2455X	12	37,389	3,357	200	FCLGA4677	Server
Intel Xeon w5-2465X	16	46,105	3,468	200	FCLGA4677	Server
Intel Xeon w5-2545	12	41,480	3,643	210	FCLGA4677	Server
Intel Xeon w5-2555X	14	48,709	3,661	210	FCLGA4677	Server
Intel Xeon w5-2565X	18	53,509	3,744	240	FCLGA4677	Server
Intel Xeon w5-3423	12	28,415	2,842	270	FCLGA4677	Server
Intel Xeon w5-3425	12	36,024	3,279	270	FCLGA4677	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon w5-3435X	16	45,850	3,456	324	FCLGA4677	Server
Intel Xeon w5-3525	16	49,190	3,781	290	FCLGA4677	Server
Intel Xeon w5-3535X	20	54,276	3,813	300	FCLGA4677	Server
Intel Xeon W5580 @ 3.20GHz	4	3,459	1,507	130	LGA1366	Server
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	4	5,979	1,320	130	LGA1366	Server
Intel Xeon W5590 @ 3.33GHz	4	3,342	1,564	130	LGA1366	Server
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	4	6,718	1,580	130	LGA1366	Server
Intel Xeon w7-2475X	20	53,875	3,617	225	FCLGA4677	Server
Intel Xeon w7-2495X	24	57,941	3,516	225	FCLGA4677	Server
Intel Xeon w7-2575X	22	58,625	3,618	250	FCLGA4677	Server
Intel Xeon w7-2595X	26	66,742	3,739	250	FCLGA4677	Server
Intel Xeon w7-3445	20	48,463	3,172	270	FCLGA4677	Server
Intel Xeon w7-3455	24	58,050	3,502	270	FCLGA4677	Server
Intel Xeon w7-3465X	28	62,805	3,242	300	FCLGA4677	Server
Intel Xeon w7-3565X	32	73,318	3,592	335	FCLGA4677	Server
Intel Xeon w9-3475X	36	64,605	3,327	300	FCLGA4677	Server
Intel Xeon w9-3495X	56	91,952	3,549	350	FCLGA4677	Server
Intel Xeon w9-3575X	44	82,589	3,798	340	FCLGA4677	Server
Intel Xeon w9-3595X	60	101,511	3,822	385	FCLGA4677	Server
Intel Xeon X3210 @ 2.13GHz	4	1,293	816	105	LGA775	Server
Intel Xeon X3220 @ 2.40GHz	4	1,973	926	105	LGA775	Server
Intel Xeon X3230 @ 2.66GHz	4	2,052	1,091	95	LGA775	Server
Intel Xeon X3320 @ 2.50GHz	4	2,034	1,097	95	LGA775	Server
Intel Xeon X3323 @ 2.50GHz	4	2,030	1,076	80	LGA775	Server
Intel Xeon X3330 @ 2.66GHz	4	2,102	1,120	95	LGA775	Server
Intel Xeon X3350 @ 2.66GHz	4	2,263	1,158	95	LGA775	Server
Intel Xeon X3353 @ 2.66GHz	4	2,283	1,168	80	LGA775	Server
Intel Xeon X3360 @ 2.83GHz	4	2,424	1,238	95	LGA775	Server
Intel Xeon X3363 @ 2.83GHz	4	2,370	1,241	80	LGA771	Server
Intel Xeon X3370 @ 3.00GHz	4	2,505	1,262	95	LGA775	Server
Intel Xeon X3380 @ 3.16GHz	4	2,568	1,357	95	LGA775	Server
Intel Xeon X3430 @ 2.40GHz	4	2,326	1,043	95	LGA1156	Server
Intel Xeon X3440 @ 2.53GHz	4	2,759	1,137	95	LGA1156	Server
Intel Xeon X3450 @ 2.67GHz	4	2,869	1,222	95	LGA1156	Server
Intel Xeon X3460 @ 2.80GHz	4	2,972	1,258	95	LGA1156	Server
Intel Xeon X3470 @ 2.93GHz	4	3,300	1,394	95	LGA1156	Server
Intel Xeon X3480 @ 3.07GHz	4	3,273	1,409	95	LGA1156	Server
Intel Xeon X5260 @ 3.33GHz	2	1,238	1,406	80	LGA771	Server
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	2	2,389	NA	80	LGA771	Server
Intel Xeon X5270 @ 3.50GHz	2	1,524	1,485	80	LGA771	Server
Intel Xeon X5272 @ 3.40GHz	2	1,451	1,411	80	LGA771	Server
Intel Xeon X5355 @ 2.66GHz	4	2,033	1,034	120	LGA771	Server
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	4	3,819	1,055	120	LGA771	Server
Intel Xeon X5365 @ 3.00GHz	4	2,331	1,223	150	LGA771	Server
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	4	4,371	1,216	150	LGA771	Server
Intel Xeon X5450 @ 3.00GHz	4	2,418	1,260	120	LGA771	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
3.00GHz						
Intel Xeon X5460 @ 3.16GHz	4	2,582	1,350	120	LGA771	Server
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	4	5,066	1,357	120	LGA771	Server
Intel Xeon X5470 @ 3.33GHz	4	2,919	1,405	120	LGA771	Server
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	4	5,125	1,421	120	LGA771	Server
Intel Xeon X5472 @ 3.00GHz	4	2,197	1,220	120	LGA771	Server
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	4	5,025	1,318	120	LGA771	Server
Intel Xeon X5482 @ 3.20GHz	4	2,755	1,400	150	LGA771	Server
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	4	5,108	1,418	150	LGA771	Server
Intel Xeon X5492 @ 3.40GHz	4	2,912	1,464	150	LGA771	Server
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	4	5,469	1,467	150	LGA771	Server
Intel Xeon X5550 @ 2.67GHz	4	3,027	1,270	95	LGA1366	Server
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	4	5,637	1,313	95	LGA1366	Server
Intel Xeon X5560 @ 2.80GHz	4	3,210	1,385	95	LGA1366	Server
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	4	5,596	1,317	95	LGA1366	Server
Intel Xeon X5570 @ 2.93GHz	4	3,312	1,400	95	LGA1366	Server
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	4	6,253	1,445	95	LGA1366	Server
Intel Xeon X5647 @ 2.93GHz	4	4,441	1,363	130	LGA1366	Server
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	4	8,369	1,418	130	LGA1366	Server
Intel Xeon X5650 @ 2.67GHz	6	5,739	1,291	95	LGA1366	Server
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	6	10,160	1,323	95	LGA1366	Server
Intel Xeon X5660 @ 2.80GHz	6	5,979	1,366	95	LGA1366	Server
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	6	10,343	1,350	95	LGA1366	Server
Intel Xeon X5667 @ 3.07GHz	4	4,659	1,460	95	LGA1366	Server
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	4	8,462	1,445	95	LGA1366	Server
Intel Xeon X5670 @ 2.93GHz	6	6,140	1,404	95	LGA1366	Server
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	6	10,827	1,417	95	LGA1366	Server
Intel Xeon X5672 @ 3.20GHz	4	4,996	1,546	95	LGA1366	Server
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	4	8,828	1,508	95	LGA1366	Server
Intel Xeon X5675 @ 3.07GHz	6	6,396	1,484	95	LGA1366	Server
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	6	11,618	1,511	95	LGA1366	Server
Intel Xeon X5677 @ 3.47GHz	4	5,053	1,617	130	LGA1366	Server
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	4	8,971	1,623	130	LGA1366	Server
Intel Xeon X5679 @ 3.20GHz	6	7,095	1,547	115	LGA1366	Server
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	6	9,634	1,526	115	LGA1366	Server
Intel Xeon X5680 @ 3.33GHz	6	6,876	1,541	130	LGA1366	Server
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	6	12,582	1,610	130	LGA1366	Server
Intel Xeon X5687 @ 3.60GHz	4	5,349	1,634	130	LGA1366	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
3.60GHz						
Intel Xeon X5690 @ 3.47GHz	6	7,045	1,636	130	LGA1366	Server
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	6	12,916	1,713	130	LGA1366	Server
Intel Xeon X5698 @ 4.40GHz	2	3,447	1,922	130	LGA1366	Server
Intel Xeon X6550 @ 2.00GHz	4	1,936	390	130	LGA1567	Server
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	4	7,836	1,186	130	604	Server
[Dual CPU] Intel Xeon X7460 @ 2.66GHz	6	4,803	922	130	PGA604	Server
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	8	12,358	957	130	LGA1567	Server
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	8	7,873	1,067	130	LGA1567	Server
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	8	16,464	1,148	130	LGA1567	Server
[Dual CPU] Intel Xeon X7560 @ 2.27GHz	8	8,028	892	130	LGA1567	Server
JLQ JR510	8	1,044	588	NA	Unknown	Mobile/Embedded
lisa based Qualcomm Technologies, Inc. SM7325	8	5,456	1,882	NA	Unknown	Mobile/Embedded
M7221	4	760	646	NA	Unknown	Mobile/Embedded
Manta	2	356	426	NA	Unknown	Mobile/Embedded
Mars based on Qualcomm Technologies, Inc SM8350	8	5,230	1,984	NA	Unknown	Mobile/Embedded
MediaTek Dimensity 1000+ (MT6889)	8	4,892	1,823	NA	Unknown	Mobile/Embedded
Mediatek Dimensity 7025 (MT6855)	8	4,581	1,864	NA	Unknown	Mobile/Embedded
Mediatek Dimensity 7200-Pro (MT6886)	8	4,725	2,005	NA	Unknown	Mobile/Embedded
Mediatek Dimensity 7300-Ultra (MT6878)	8	6,203	2,147	NA	Unknown	Mobile/Embedded
Mediatek Dimensity 8200-Ultimate (MT6896)	8	7,415	2,376	NA	Unknown	Mobile/Embedded
Mediatek Dimensity 8350 (MT6897)	8	7,425	2,091	NA	Unknown	Mobile/Embedded
Mediatek Dimensity 8400-Turbo (MT6899)	8	8,818	2,161	NA	Unknown	Mobile/Embedded
MediaTek Dimensity 900 (MT6877)	8	4,848	1,952	NA	Unknown	Mobile/Embedded
Mediatek Dimensity 9200 (MT6985)	8	7,976	2,442	NA	Unknown	Mobile/Embedded
Mediatek Dimensity 9400 (MT6991)	8	12,467	3,037	NA	Unknown	Mobile/Embedded
Mediatek DM700	8	4,471	1,566	NA	Unknown	Mobile/Embedded
MediaTek G70 (MT6769V/CB)	8	2,441	1,123	NA	Unknown	Mobile/Embedded
MediaTek G70 (MT6769V/WB)	8	2,192	1,118	NA	Unknown	Mobile/Embedded
MediaTek G80 (MT6769T)	8	2,571	1,098	NA	Unknown	Mobile/Embedded
MediaTek G80 (MT6769V/CT)	8	2,495	1,049	NA	Unknown	Mobile/Embedded
MediaTek G80 (MT6769V/CU)	8	2,724	1,066	NA	Unknown	Mobile/Embedded
MediaTek G85 (MT6769Z)	8	2,761	1,098	NA	Unknown	Mobile/Embedded
MediaTek G88 (MT6769H)	8	2,739	1,021	NA	Unknown	Mobile/Embedded
MediaTek G99 Ultimate (MT6789)	8	4,220	1,522	NA	Unknown	Mobile/Embedded
MediaTek Kompanio 520/528 (MT8186/MT8186T)	8	3,691	1,384	4	Unknown	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
MediaTek MT6737	4	469	270	NA	Unknown	Mobile/Embedded
MediaTek MT6737M	4	427	222	NA	Unknown	Mobile/Embedded
MediaTek MT6737T	4	697	396	NA	Unknown	Mobile/Embedded
Mediatek MT6739	4	680	368	NA	Unknown	Mobile/Embedded
Mediatek MT6739W	4	251	103	NA	Unknown	Mobile/Embedded
MediaTek MT6739WA	4	401	264	NA	Unknown	Mobile/Embedded
MediaTek MT6739WW	4	445	296	NA	Unknown	Mobile/Embedded
MediaTek MT6750	8	1,052	370	NA	Unknown	Mobile/Embedded
MediaTek MT6750T	8	1,187	468	NA	Unknown	Mobile/Embedded
MediaTek MT6750V/WT	8	1,153	403	NA	Unknown	Mobile/Embedded
MediaTek MT6753	8	955	327	NA	Unknown	Mobile/Embedded
MediaTek MT6753T	8	1,149	416	NA	Unknown	Mobile/Embedded
MediaTek MT6757CD	8	1,782	633	NA	Unknown	Mobile/Embedded
MediaTek MT6757V	8	1,846	596	NA	Unknown	Mobile/Embedded
Mediatek MT6761	4	1,163	560	NA	Unknown	Mobile/Embedded
Mediatek MT6761V/CAB	4	1,074	559	NA	Unknown	Mobile/Embedded
MediaTek MT6761V/WBB	4	799	487	NA	Unknown	Mobile/Embedded
Mediatek MT6761V/WD	4	762	485	NA	Unknown	Mobile/Embedded
MediaTek MT6761V/WE	4	757	446	NA	Unknown	Mobile/Embedded
Mediatek MT6762	8	1,794	518	NA	Unknown	Mobile/Embedded
MediaTek MT6762G	8	1,239	494	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/CA	8	1,289	452	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/CB	8	1,624	521	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/CN	4	637	429	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/WA	8	1,476	486	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/WB	8	1,471	495	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/WD	8	1,582	483	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/WR	8	1,545	521	NA	Unknown	Mobile/Embedded
MediaTek MT6763V/CE	8	2,130	1,104	NA	Unknown	Mobile/Embedded
MediaTek MT6763V/V	8	1,578	546	NA	Unknown	Mobile/Embedded
Mediatek MT6765	8	1,736	589	NA	Unknown	Mobile/Embedded
MediaTek MT6765G	8	1,664	563	NA	Unknown	Mobile/Embedded
Mediatek MT6765H	8	2,061	625	NA	Unknown	Mobile/Embedded
MediaTek MT6765V/CA	8	1,844	615	NA	Unknown	Mobile/Embedded
MediaTek MT6765V/CB	8	1,903	604	NA	Unknown	Mobile/Embedded
Mediatek MT6765V/WA	8	2,186	675	NA	Unknown	Mobile/Embedded
Mediatek MT6765V/WB	8	1,801	612	NA	Unknown	Mobile/Embedded
Mediatek MT6765V/XBA	8	1,726	598	NA	Unknown	Mobile/Embedded
Mediatek MT6768	8	2,709	1,044	NA	Unknown	Mobile/Embedded
Mediatek MT6768G	8	3,232	1,212	NA	Unknown	Mobile/Embedded
MediaTek MT6768V/CA	8	2,346	1,055	NA	Unknown	Mobile/Embedded
Mediatek MT6769	8	2,921	1,128	NA	Unknown	Mobile/Embedded
Mediatek MT6769V/CB	8	3,066	1,174	NA	Unknown	Mobile/Embedded
MediaTek MT6771V/C	8	2,673	893	NA	Unknown	Mobile/Embedded
MediaTek MT6771V/CT	8	2,682	907	NA	Unknown	Mobile/Embedded
MediaTek MT6771V/W	8	2,452	879	NA	Unknown	Mobile/Embedded
MediaTek MT6771V/WM	8	2,241	806	NA	Unknown	Mobile/Embedded
MediaTek MT6771V/WT	8	2,387	897	NA	Unknown	Mobile/Embedded
Mediatek MT6779	8	3,430	1,110	NA	Unknown	Mobile/Embedded
MediaTek MT6779V/CE	8	3,112	1,246	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
MediaTek MT6779V/CV	8	2,712	1,098	NA	Unknown	Mobile/Embedded
Mediatek MT6781	8	3,871	1,318	NA	Unknown	Mobile/Embedded
Mediatek MT6781V/CD	8	4,040	1,476	NA	Unknown	Mobile/Embedded
Mediatek MT6781V/CDZAMB-H	8	4,151	1,476	NA	Unknown	Mobile/Embedded
Mediatek MT6785	8	3,824	1,355	NA	Unknown	Mobile/Embedded
MediaTek MT6785V/CC	8	3,414	1,245	NA	Unknown	Mobile/Embedded
MediaTek MT6785V/CD	8	3,661	1,308	NA	Unknown	Mobile/Embedded
Mediatek MT6789V/CD	8	4,272	1,507	NA	Unknown	Mobile/Embedded
MediaTek MT6797	10	1,903	799	NA	Unknown	Mobile/Embedded
MediaTek MT6797T	10	1,605	523	NA	Unknown	Mobile/Embedded
MediaTek MT6797X	10	2,212	581	NA	Unknown	Mobile/Embedded
Mediatek MT6833	8	4,083	1,413	NA	Unknown	Mobile/Embedded
Mediatek MT6833G	8	4,532	1,284	NA	Unknown	Mobile/Embedded
Mediatek MT6833GP	8	4,426	1,633	NA	Unknown	Mobile/Embedded
Mediatek MT6833P	8	3,700	1,230	NA	Unknown	Mobile/Embedded
Mediatek MT6833V/NZA	8	3,615	1,336	NA	Unknown	Mobile/Embedded
Mediatek MT6833V/PNZA	8	4,100	1,460	NA	Unknown	Mobile/Embedded
Mediatek MT6833V/ZA	8	4,229	1,433	NA	Unknown	Mobile/Embedded
MediaTek MT6853T	8	3,508	1,485	NA	Unknown	Mobile/Embedded
Mediatek MT6853V/NZA	8	3,991	1,192	NA	Unknown	Mobile/Embedded
Mediatek MT6853V/TNZA	8	4,161	1,472	NA	Unknown	Mobile/Embedded
MediaTek MT6873	8	4,074	1,323	NA	Unknown	Mobile/Embedded
Mediatek MT6875	8	5,258	1,443	NA	Unknown	Mobile/Embedded
Mediatek MT6877V/TTZA	8	4,972	1,994	NA	Unknown	Mobile/Embedded
Mediatek MT6877V/TZA	8	4,708	1,766	NA	Unknown	Mobile/Embedded
Mediatek MT6879V/ZA	8	4,632	1,960	NA	Unknown	Mobile/Embedded
Mediatek MT6879V_T/ZA	8	5,218	2,183	NA	Unknown	Mobile/Embedded
Mediatek MT6883Z/CZA	8	5,914	1,751	NA	Unknown	Mobile/Embedded
Mediatek MT6891	8	5,300	1,442	NA	Unknown	Mobile/Embedded
Mediatek MT6891Z/CZA	8	6,644	2,219	NA	Unknown	Mobile/Embedded
Mediatek MT6891Z_T/CZA	8	7,160	2,274	NA	Unknown	Mobile/Embedded
Mediatek MT6891Z_Z/CZA	8	6,545	1,681	NA	Unknown	Mobile/Embedded
Mediatek MT6893	8	6,334	2,092	NA	Unknown	Mobile/Embedded
Mediatek MT6893Z_T/CZA	8	6,436	2,497	NA	Unknown	Mobile/Embedded
MediaTek MT6895	8	7,615	2,281	NA	Unknown	Mobile/Embedded
Mediatek MT6895Z/TCZA	8	6,744	2,216	NA	Unknown	Mobile/Embedded
Mediatek MT6895Z_A/TCZA	8	7,618	2,307	NA	Unknown	Mobile/Embedded
Mediatek MT6895Z_B/TCZA	8	7,044	2,201	NA	Unknown	Mobile/Embedded
MediaTek MT6983	8	6,776	2,279	NA	Unknown	Mobile/Embedded
Mediatek MT6983W/CZA	8	9,136	3,238	NA	Unknown	Mobile/Embedded
Mediatek MT6983Z/CZA	8	7,726	2,255	NA	Unknown	Mobile/Embedded
Mediatek MT6989	8	10,792	2,465	NA	Unknown	Mobile/Embedded
MediaTek MT8163	4	619	346	NA	Unknown	Mobile/Embedded
MediaTek MT8166B	4	971	530	NA	Unknown	Mobile/Embedded
MediaTek MT8167B	4	403	271	NA	Unknown	Mobile/Embedded
MediaTek MT8168	4	1,029	492	NA	Unknown	Mobile/Embedded
MediaTek MT8168A	4	712	448	NA	Unknown	Mobile/Embedded
Mediatek MT8168B	4	795	511	NA	Unknown	Mobile/Embedded
Mediatek MT8173	4	1,366	973	NA	Unknown	Mobile/Embedded
Mediatek MT8175B	4	592	446	NA	Unknown	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
MediaTek MT8188	8	3,144	1,883	NA	Unknown	Mobile/Embedded
Mediatek MT8192	8	5,172	1,563	NA	Unknown	Mobile/Embedded
Mediatek MT8195	8	8,419	2,647	NA	Unknown	Mobile/Embedded
Mediatek MT8365	4	1,213	562	NA	Unknown	Mobile/Embedded
Mediatek MT8370AV/A	6	4,107	1,798	NA	Unknown	Mobile/Embedded
Mediatek MT8390AV/A	8	4,773	1,973	NA	Unknown	Mobile/Embedded
Mediatek MT8696	4	740	542	NA	Unknown	Mobile/Embedded
MediaTek MT8735B	4	418	225	NA	Unknown	Mobile/Embedded
Mediatek MT8765WA	4	564	371	NA	Unknown	Mobile/Embedded
Mediatek MT8766A	4	979	551	NA	Unknown	Mobile/Embedded
Mediatek MT8766B	4	1,174	568	NA	Unknown	Mobile/Embedded
Mediatek MT8768A	8	1,524	454	NA	Unknown	Mobile/Embedded
MediaTek MT8768CT	8	2,037	621	NA	Unknown	Mobile/Embedded
Mediatek MT8768CX	8	2,274	643	NA	Unknown	Mobile/Embedded
Mediatek MT8768N	8	2,382	669	NA	Unknown	Mobile/Embedded
MediaTek MT8768WA	8	1,706	530	NA	Unknown	Mobile/Embedded
Mediatek MT8768WE	8	1,667	540	NA	Unknown	Mobile/Embedded
MediaTek MT8768WT	8	1,999	624	NA	Unknown	Mobile/Embedded
Mediatek MT8771V/PZA	8	4,414	1,425	NA	Unknown	Mobile/Embedded
Mediatek MT8781V/CA	8	4,114	1,525	NA	Unknown	Mobile/Embedded
Mediatek MT8781V/NA	8	4,313	1,563	NA	Unknown	Mobile/Embedded
Mediatek MT8786	8	2,560	1,040	NA	Unknown	Mobile/Embedded
Mediatek MT8786V/CT	8	3,301	1,177	NA	Unknown	Mobile/Embedded
Mediatek MT8786V/N	8	3,168	1,151	NA	Unknown	Mobile/Embedded
Mediatek MT8788	8	3,322	953	NA	Unknown	Mobile/Embedded
Mediatek MT8789	8	6,640	2,296	NA	Unknown	Mobile/Embedded
Mediatek MT8789V/CT	8	3,946	1,477	NA	Unknown	Mobile/Embedded
Mediatek MT8789V/T	8	4,215	1,475	NA	Unknown	Mobile/Embedded
Mediatek MT8791V/TN	8	4,809	2,113	NA	Unknown	Mobile/Embedded
Mediatek MT8792	8	8,258	2,524	NA	Unknown	Mobile/Embedded
Mediatek MT8797Z/CNZA	8	7,264	2,284	NA	Unknown	Mobile/Embedded
Mediatek MT8798Z/CNZA	8	9,110	3,111	NA	Unknown	Mobile/Embedded
Mediatek t50	4	948	661	NA	Unknown	Mobile/Embedded
Microsoft SQ1 @ 3.0 GHz	8	5,971	1,818	15	Unknown	Laptop
Microsoft SQ2 @ 3.15 GHz	8	6,534	1,906	NA	Unknown	Laptop
Microsoft SQ3 @ 3.0 GHz	8	11,813	2,396	NA	Unknown	Laptop
Mobile AMD Athlon 2500+	1	241	365	NA	Unknown	Laptop
Mobile AMD Athlon 4 2400+	1	233	358	NA	Unknown	Laptop
Mobile AMD Athlon 64 3200+	1	326	400	81.5	Unknown	Laptop
Mobile AMD Athlon 64 3400+	1	333	432	81.5	Unknown	Laptop
Mobile AMD Athlon 64 3700+	1	356	485	81.5	Unknown	Laptop
Mobile AMD Athlon 64 4000+	1	313	338	62	Unknown	Laptop
Mobile AMD Athlon MP-M 1800+	1	173	262	35	Unknown	Laptop
Mobile AMD Athlon MP-M 2400+	1	192	314	NA	Unknown	Laptop
Mobile AMD Athlon XP-M 1600+	1	169	274	NA	Unknown	Laptop
Mobile AMD Athlon XP-M 1800+	1	193	291	45	Socket A	Laptop
Mobile AMD Athlon XP-M 2000+	1	196	301	NA	Unknown	Laptop
Mobile AMD Athlon XP-M 2200+	1	237	363	NA	Unknown	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Mobile AMD Athlon XP-M 2500+	1	226	355	NA	Unknown	Laptop
Mobile AMD Athlon XP-M 2600+	1	241	375	NA	Unknown	Laptop
Mobile AMD Athlon XP-M 2800+	1	238	385	NA	Unknown	Laptop
Mobile AMD Athlon XP-M 3000+	1	238	365	NA	Unknown	Laptop
Mobile AMD Sempron 2100+	1	164	203	8	S1	Laptop, Mobile/Embedded
Mobile AMD Sempron 2600+	1	256	316	NA	Socket 754	Laptop
Mobile AMD Sempron 2800+	1	237	299	NA	Socket 754	Laptop
Mobile AMD Sempron 3000+	1	269	350	NA	Socket 754	Laptop
Mobile AMD Sempron 3100+	1	277	359	NA	Socket 754	Laptop
Mobile AMD Sempron 3200+	1	245	525	NA	S1	Laptop
Mobile AMD Sempron 3300+	1	294	391	NA	Socket 754	Laptop
Mobile AMD Sempron 3400+	1	269	489	25	Socket S1 (S1g1)	Laptop
Mobile AMD Sempron 3500+	1	269	551	NA	S1	Laptop
Mobile AMD Sempron 3600+	1	284	618	25	S1	Laptop
Mobile AMD Sempron 3800+	1	335	735	NA	S1	Laptop
Mobile Intel Celeron 1.70GHz	1	118	254	NA	Unknown	Laptop
Mobile Intel Celeron 1.80GHz	1	121	280	66.1	PPGA478	Laptop
Mobile Intel Celeron 1333MHz	1	183	248	NA	Unknown	Laptop
Mobile Intel Celeron 2.00GHz	1	133	290	NA	Unknown	Laptop
Mobile Intel Celeron 2.20GHz	1	147	355	NA	Unknown	Laptop
Mobile Intel Celeron 2.40GHz	1	154	376	NA	Unknown	Laptop
Mobile Intel Pentium 4 - M 1.70GHz	1	121	297	NA	Unknown	Laptop
Mobile Intel Pentium 4 - M 1.80GHz	1	119	297	NA	Unknown	Laptop
Mobile Intel Pentium 4 - M 2.00GHz	1	138	345	NA	Unknown	Laptop
Mobile Intel Pentium 4 - M 2.20GHz	1	143	388	NA	Unknown	Laptop
Mobile Intel Pentium 4 - M 2.40GHz	1	139	317	NA	Unknown	Laptop
Mobile Intel Pentium 4 2.66GHz	1	182	425	66.1	PGA478	Desktop
Mobile Intel Pentium 4 2.80GHz	1	205	397	69.7	PGA478	Desktop
Mobile Intel Pentium 4 3.06GHz	1	220	423	81.8	PGA478	Desktop
Mobile Intel Pentium 4 3.20GHz	1	232	468	82	PGA478	Desktop
Mobile Intel Pentium 4 3.33GHz	1	344	552	NA	Unknown	Laptop
Mobile Intel Pentium III - M 1200MHz	1	146	185	22	BGA2, microPGA2	Laptop
Mobile Intel Pentium III - M 933MHz	1	130	177	20.1	BGA2, microPGA2	Laptop
mocha	4	1,125	722	NA	Unknown	Mobile/Embedded
Montage Jintide C4215R	8	14,672	2,134	130	LGA3647	Server
Montage Jintide C5418Y	24	49,045	2,341	185	LGA4677	Server
[Dual CPU] Montage Jintide C6348	28	66,555	2,206	NA	LGA4189	Server
msm8960dt	2	306	324	NA	Unknown	Mobile/Embedded
MT3561S	4	723	335	NA	Unknown	Mobile/Embedded
MT5893	4	702	641	NA	Unknown	Mobile/Embedded
MT6580	4	394	273	NA	Unknown	Mobile/Embedded
MT6592	8	521	211	NA	Unknown	Mobile/Embedded
MT6592T	8	1,056	354	NA	Unknown	Mobile/Embedded
MT6735M	4	308	190	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
MT6737H	8	528	319	NA	Unknown	Mobile/Embedded
MT6738	8	692	430	NA	Unknown	Mobile/Embedded
MT6739CH	4	533	305	NA	Unknown	Mobile/Embedded
MT6739CW	4	545	353	NA	Unknown	Mobile/Embedded
MT6739WM	4	338	236	NA	Unknown	Mobile/Embedded
MT6750V/C	8	1,383	400	NA	Unknown	Mobile/Embedded
MT6750V/CS	8	955	384	NA	Unknown	Mobile/Embedded
MT6750V/CT	8	1,544	402	NA	Unknown	Mobile/Embedded
MT6750V/DN	8	1,271	437	NA	Unknown	Mobile/Embedded
MT6750V/W	8	845	342	NA	Unknown	Mobile/Embedded
MT6750V/WS	8	934	383	NA	Unknown	Mobile/Embedded
MT6752	8	1,728	486	NA	Unknown	Mobile/Embedded
MT6752M	8	1,735	398	NA	Unknown	Mobile/Embedded
MT6755	8	1,278	536	NA	Unknown	Mobile/Embedded
MT6755BM	8	1,070	520	NA	Unknown	Mobile/Embedded
MT6755M	8	1,229	501	NA	Unknown	Mobile/Embedded
MT6755V/BM	8	1,219	520	NA	Unknown	Mobile/Embedded
MT6755V/C	8	1,554	409	NA	Unknown	Mobile/Embedded
MT6755V/W	8	1,608	555	NA	Unknown	Mobile/Embedded
MT6755V/WM	8	1,090	361	NA	Unknown	Mobile/Embedded
MT6755V/WS	8	1,389	538	NA	Unknown	Mobile/Embedded
MT6757W	8	1,941	606	NA	Unknown	Mobile/Embedded
MT6757WD	8	1,771	632	NA	Unknown	Mobile/Embedded
MT6757WH	8	1,161	419	NA	Unknown	Mobile/Embedded
MT6761V/CAB	4	818	516	NA	Unknown	Mobile/Embedded
MT6761V/CBB	4	910	522	NA	Unknown	Mobile/Embedded
MT6761V/CD	4	784	488	NA	Unknown	Mobile/Embedded
MT6761V/WAB	4	816	487	NA	Unknown	Mobile/Embedded
MT6761V/WD	4	580	430	NA	Unknown	Mobile/Embedded
MT6762	8	1,735	579	NA	Unknown	Mobile/Embedded
mt6762m	4	538	350	NA	Unknown	Mobile/Embedded
MT6762V/CR	8	1,022	406	NA	Unknown	Mobile/Embedded
MT6763V/B	8	1,633	554	NA	Unknown	Mobile/Embedded
MT6763V/CT	8	1,794	443	NA	Unknown	Mobile/Embedded
MT6763V/WT	8	1,375	624	NA	Unknown	Mobile/Embedded
MT6765	8	1,844	614	NA	Unknown	Mobile/Embedded
MT6765H	8	2,132	639	NA	Unknown	Mobile/Embedded
MT6765V/WA	8	1,824	615	NA	Unknown	Mobile/Embedded
MT6765V/WB	8	1,913	614	NA	Unknown	Mobile/Embedded
MT6768G	8	2,838	1,172	NA	Unknown	Mobile/Embedded
MT6769V	8	2,229	1,060	NA	Unknown	Mobile/Embedded
MT6771V/CL	8	3,079	924	NA	Unknown	Mobile/Embedded
MT6771V/WL	8	2,299	886	NA	Unknown	Mobile/Embedded
mt6779	8	2,251	674	NA	Unknown	Mobile/Embedded
MT6781	8	3,875	1,356	NA	Unknown	Mobile/Embedded
MT6781V/CD	8	3,969	1,477	NA	Unknown	Mobile/Embedded
MT6785	8	3,558	1,320	NA	Unknown	Mobile/Embedded
MT6795	8	1,290	461	NA	Unknown	Mobile/Embedded
MT6795M	8	968	377	NA	Unknown	Mobile/Embedded
MT6795MM	8	618	567	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
MT6797M	10	2,162	895	NA	Unknown	Mobile/Embedded
MT6833	8	3,784	1,390	NA	Unknown	Mobile/Embedded
MT6833GP	8	3,238	1,425	NA	Unknown	Mobile/Embedded
MT6833P	8	4,158	1,377	NA	Unknown	Mobile/Embedded
MT6833V/NZA	8	3,647	1,420	NA	Unknown	Mobile/Embedded
MT6833V/PNZA	8	4,178	1,526	NA	Unknown	Mobile/Embedded
MT6833V/ZA	8	4,113	1,462	NA	Unknown	Mobile/Embedded
MT6853V/NZA	8	3,330	1,258	NA	Unknown	Mobile/Embedded
MT6853V/TNZA	8	3,616	1,532	NA	Unknown	Mobile/Embedded
MT6853V/ZA	8	3,505	1,247	NA	Unknown	Mobile/Embedded
MT6875	8	4,393	1,187	NA	Unknown	Mobile/Embedded
MT6877T	8	4,548	1,641	NA	Unknown	Mobile/Embedded
MT6877V/TTZA	8	5,253	2,152	NA	Unknown	Mobile/Embedded
MT6877V/TZA	8	4,824	1,883	NA	Unknown	Mobile/Embedded
MT6883Z/CZA	8	5,665	1,694	NA	Unknown	Mobile/Embedded
MT6891	8	5,817	1,764	NA	Unknown	Mobile/Embedded
MT6891Z/CZA	8	6,025	1,668	NA	Unknown	Mobile/Embedded
MT6893	8	5,102	1,902	NA	Unknown	Mobile/Embedded
MT6893Z/CZA	8	6,467	2,158	NA	Unknown	Mobile/Embedded
MT6893Z_A/CZA	8	6,050	2,341	NA	Unknown	Mobile/Embedded
MT6893Z_B/CZA	8	6,371	1,901	NA	Unknown	Mobile/Embedded
MT6893Z_C/CZA	8	6,139	1,767	NA	Unknown	Mobile/Embedded
MT6893Z_D/CZA	8	5,701	2,262	NA	Unknown	Mobile/Embedded
MT6893Z_Z/CZA	8	6,485	2,046	NA	Unknown	Mobile/Embedded
MT6969T	8	2,228	1,125	NA	Unknown	Mobile/Embedded
MT8127	4	429	253	NA	Unknown	Mobile/Embedded
MT8161A	4	818	344	NA	Unknown	Mobile/Embedded
MT8161AA	4	857	419	NA	Unknown	Mobile/Embedded
MT8161AB	4	700	285	NA	Unknown	Mobile/Embedded
MT8161P	4	542	262	NA	Unknown	Mobile/Embedded
MT8165	4	962	499	NA	Unknown	Mobile/Embedded
MT8167A	4	478	285	NA	Unknown	Mobile/Embedded
MT8167D	4	532	316	NA	Unknown	Mobile/Embedded
MT8168B	4	1,050	538	NA	Unknown	Mobile/Embedded
MT8168M	4	881	486	NA	Unknown	Mobile/Embedded
MT8169A	6	2,000	661	NA	Unknown	Mobile/Embedded
MT8173	4	804	597	NA	Unknown	Mobile/Embedded
MT8175B	4	1,199	554	NA	Unknown	Mobile/Embedded
MT8176	6	1,406	1,033	NA	Unknown	Mobile/Embedded
MT8188JV/A	8	5,130	1,883	NA	Unknown	Mobile/Embedded
MT8195AV/ZA	8	5,735	1,840	NA	Unknown	Mobile/Embedded
MT8365	4	889	489	NA	Unknown	Mobile/Embedded
MT8395AV/ZA	8	2,410	1,200	NA	Unknown	Mobile/Embedded
MT8667	8	3,235	1,148	NA	Unknown	Mobile/Embedded
MT8696	4	738	535	NA	Unknown	Mobile/Embedded
MT8732T	4	1,081	399	NA	Unknown	Mobile/Embedded
MT8735	4	662	336	NA	Unknown	Mobile/Embedded
MT8735A	4	655	334	NA	Unknown	Mobile/Embedded
MT8735M	4	388	244	NA	Unknown	Mobile/Embedded
MT8735P	4	572	242	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
MT8765WA	4	567	334	NA	Unknown	Mobile/Embedded
MT8765WB	4	454	258	NA	Unknown	Mobile/Embedded
MT8766A	4	956	467	NA	Unknown	Mobile/Embedded
MT8766B	4	832	510	NA	Unknown	Mobile/Embedded
MT8768CA	10	1,912	545	NA	Unknown	Mobile/Embedded
MT8768WB	4	1,074	480	NA	Unknown	Mobile/Embedded
MT8768WD	8	1,122	448	NA	Unknown	Mobile/Embedded
MT8768WE	8	1,350	525	NA	Unknown	Mobile/Embedded
MT8771V/PZA	8	4,723	1,700	NA	Unknown	Mobile/Embedded
MT8783	8	1,039	353	NA	Unknown	Mobile/Embedded
MT8786V/CA	8	3,128	1,161	NA	Unknown	Mobile/Embedded
MT8786V/N	8	2,992	1,165	NA	Unknown	Mobile/Embedded
MT8788	8	2,756	859	NA	Unknown	Mobile/Embedded
MT8789V/CT	8	4,119	1,441	NA	Unknown	Mobile/Embedded
MT8789V/T	8	4,104	1,466	NA	Unknown	Mobile/Embedded
MT8797Z/CNZA	8	6,550	1,799	NA	Unknown	Mobile/Embedded
MT9950	4	845	653	NA	Unknown	Mobile/Embedded
MTK6757	8	1,158	709	NA	Unknown	Mobile/Embedded
MTK8257	8	842	404	NA	Unknown	Mobile/Embedded
Nakamichi	4	353	238	NA	Unknown	Mobile/Embedded
Nvidia Tegra T132	2	1,242	1,055	NA	Unknown	Mobile/Embedded
Nvidia Tegra T210	4	1,746	749	NA	Unknown	Mobile/Embedded
nxp IMX8MP	4	868	448	NA	Unknown	Mobile/Embedded
nxp IMX8MQ	4	831	390	NA	Unknown	Mobile/Embedded
Odin based on Qualcomm Technologies, Inc SM8350	8	6,456	1,751	NA	Unknown	Mobile/Embedded
OMAP4 Espresso board	2	98	222	NA	Unknown	Mobile/Embedded
P22	8	1,908	537	NA	Unknown	Mobile/Embedded
Pentium Dual-Core E6000 @ 3.46GHz	2	1,472	1,542	NA	Unknown	Unknown
Pentium Dual-Core T4200 @ 2.00GHz	2	775	824	NA	Unknown	Mobile/Embedded
Pentium Dual-Core T4300 @ 2.10GHz	2	903	864	NA	Unknown	Unknown
Pentium Dual-Core T4500 @ 2.30GHz	2	955	924	NA	Unknown	Unknown
PXA1908	4	486	288	NA	Unknown	Mobile/Embedded
QCT APQ8064 AWIFI	4	382	276	NA	Unknown	Mobile/Embedded
QCT APQ8064 DEB	4	453	278	NA	Unknown	Mobile/Embedded
QCT APQ8064 FLO	4	553	311	NA	Unknown	Mobile/Embedded
QCT APQ8064 MAKO	4	399	254	NA	Unknown	Unknown
QCT APQ8064 MTP	4	389	330	NA	Unknown	Mobile/Embedded
QTI MSM8937	8	2,142	606	NA	Unknown	Mobile/Embedded
QTI MSM8953	8	2,065	613	NA	Unknown	Mobile/Embedded
QTI QCM2290	4	1,078	555	NA	Unknown	Mobile/Embedded
QTI QCM4290	8	2,512	798	NA	Unknown	Mobile/Embedded
QTI QCM4325	6	2,526	1,195	NA	Unknown	Mobile/Embedded
QTI QCM4490	8	5,120	2,181	NA	Unknown	Mobile/Embedded
QTI QCM5430	6	4,006	1,910	NA	Unknown	Mobile/Embedded
QTI QCS4490	8	5,179	2,191	NA	Unknown	Mobile/Embedded
QTI QCS5430	6	3,760	1,892	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
QTI SDM439	8	1,560	547	NA	Unknown	Mobile/Embedded
QTI SDM450	8	1,657	534	NA	Unknown	Mobile/Embedded
QTI SDM660	8	2,610	904	NA	Unknown	Mobile/Embedded
QTI SDM845	8	3,684	1,306	NA	Unknown	Mobile/Embedded
QTI SG8175P	8	6,713	2,140	NA	Unknown	Mobile/Embedded
QTI SM4250	8	2,631	802	NA	Unknown	Mobile/Embedded
QTI SM4350	8	3,701	1,479	NA	Unknown	Mobile/Embedded
QTI SM4375	8	3,936	1,781	NA	Unknown	Mobile/Embedded
QTI SM4450	8	4,226	1,776	NA	Unknown	Mobile/Embedded
QTI SM4635	8	3,618	1,477	NA	Unknown	Mobile/Embedded
QTI SM611	8	3,180	999	NA	Unknown	Mobile/Embedded
QTI SM6115	8	2,872	944	NA	Unknown	Mobile/Embedded
QTI SM6125	8	2,855	978	NA	Unknown	Mobile/Embedded
QTI SM6150	8	3,328	1,275	NA	Unknown	Mobile/Embedded
QTI SM6225	8	3,489	1,162	NA	Unknown	Mobile/Embedded
QTI SM6350	8	4,090	1,692	NA	Unknown	Mobile/Embedded
QTI SM6375	8	4,185	1,872	NA	Unknown	Mobile/Embedded
QTI SM6450	8	5,900	1,938	NA	Unknown	Mobile/Embedded
QTI SM6450P	8	6,321	1,992	NA	Unknown	Mobile/Embedded
QTI SM6475	8	5,837	1,988	NA	Unknown	Mobile/Embedded
QTI SM6650	8	5,972	1,178	NA	Unknown	Mobile/Embedded
QTI SM7125	8	3,890	1,571	NA	Unknown	Mobile/Embedded
QTI SM7150	8	3,745	1,436	NA	Unknown	Mobile/Embedded
QTI SM7225	8	4,276	1,797	NA	Unknown	Mobile/Embedded
QTI SM7250	8	4,277	1,879	NA	Unknown	Mobile/Embedded
QTI SM7325	8	5,937	1,979	NA	Unknown	Mobile/Embedded
QTI SM7350	8	5,634	1,967	NA	Unknown	Mobile/Embedded
QTI SM7435	8	5,772	1,703	NA	Unknown	Mobile/Embedded
QTI SM7450	8	5,565	1,889	NA	Unknown	Mobile/Embedded
QTI SM7475	8	7,283	1,989	NA	Unknown	Mobile/Embedded
QTI SM7550	8	6,760	2,235	NA	Unknown	Mobile/Embedded
QTI SM7635	8	6,037	2,100	NA	Unknown	Mobile/Embedded
QTI SM7675	8	8,697	2,282	NA	Unknown	Mobile/Embedded
QTI SM8150	8	5,362	1,811	NA	Unknown	Mobile/Embedded
QTI SM8250	8	6,577	2,258	NA	Unknown	Mobile/Embedded
QTI SM8350	8	6,513	2,309	NA	Unknown	Mobile/Embedded
QTI SM8450	8	6,412	2,444	NA	Unknown	Mobile/Embedded
QTI SM8475	8	7,333	2,449	NA	Unknown	Mobile/Embedded
QTI SM8550	8	9,098	2,891	NA	Unknown	Mobile/Embedded
QTI SM8635	8	8,380	2,373	NA	Unknown	Mobile/Embedded
QTI SM8650	8	11,449	2,946	NA	Unknown	Mobile/Embedded
QTI SM8750	8	12,159	2,410	NA	Unknown	Mobile/Embedded
Qualcomm	8	1,354	358	NA	Unknown	Mobile/Embedded
Qualcomm APQ 8084 (Flattened Device Tree)	4	720	443	NA	Unknown	Mobile/Embedded
Qualcomm APQ8026	4	330	229	NA	Unknown	Mobile/Embedded
Qualcomm APQ8084	4	605	357	NA	Unknown	Mobile/Embedded
Qualcomm MSM 8939 HUAWEI KIW-L21	8	1,088	351	NA	Unknown	Mobile/Embedded
Qualcomm MSM 8939 HUAWEI KIW-L24	8	1,065	344	NA	Unknown	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
TEXAS-A1						
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	4	566	219	NA	Unknown	Mobile/Embedded
Qualcomm MSM8212	4	378	247	NA	Unknown	Mobile/Embedded
Qualcomm MSM8226	4	344	234	NA	Unknown	Mobile/Embedded
Qualcomm MSM8228	4	332	214	NA	Unknown	Mobile/Embedded
Qualcomm MSM8626	4	294	185	NA	Unknown	Mobile/Embedded
Qualcomm MSM8916	4	424	314	NA	Unknown	Mobile/Embedded
Qualcomm MSM8917	4	656	369	NA	Unknown	Mobile/Embedded
Qualcomm MSM8926	4	310	193	NA	Unknown	Mobile/Embedded
Qualcomm MSM8928	4	367	226	NA	Unknown	Mobile/Embedded
Qualcomm MSM8937	8	1,047	345	NA	Unknown	Mobile/Embedded
Qualcomm MSM8939	8	1,180	415	NA	Unknown	Mobile/Embedded
Qualcomm MSM8953	8	1,589	486	NA	Unknown	Mobile/Embedded
Qualcomm MSM8956	6	2,127	853	NA	Unknown	Mobile/Embedded
Qualcomm MSM8974	4	732	425	NA	Unknown	Mobile/Embedded
Qualcomm MSM8974PRO-AA	4	721	428	NA	Unknown	Mobile/Embedded
Qualcomm MSM8974PRO-AB	4	692	375	NA	Unknown	Mobile/Embedded
Qualcomm MSM8974PRO-AC	4	658	384	NA	Unknown	Mobile/Embedded
Qualcomm MSM8976	8	1,749	674	NA	Unknown	Mobile/Embedded
Qualcomm MSM8992	6	1,268	429	NA	Unknown	Mobile/Embedded
Qualcomm MSM8994	8	785	412	NA	Unknown	Mobile/Embedded
Qualcomm MSM8996	4	1,455	738	NA	Unknown	Mobile/Embedded
Qualcomm MSM8996PRO-AB	4	1,667	948	NA	Unknown	Mobile/Embedded
Qualcomm MSM8998	8	3,532	1,063	NA	Unknown	Mobile/Embedded
Qualcomm QCM6490	8	6,068	1,921	NA	Unknown	Mobile/Embedded
Qualcomm QCS6490	8	6,200	1,961	NA	Unknown	Mobile/Embedded
Qualcomm SA8155P	8	4,257	1,365	NA	Unknown	Mobile/Embedded
Qualcomm SA8195P	8	4,916	1,588	NA	Unknown	Mobile/Embedded
Qualcomm SC7180	8	3,239	1,541	NA	Unknown	Mobile/Embedded
Qualcomm SC7180P	8	4,583	1,881	NA	Unknown	Mobile/Embedded
Qualcomm SDM439	8	2,195	613	NA	Unknown	Mobile/Embedded
Qualcomm SDM450	8	2,836	846	NA	Unknown	Mobile/Embedded
Qualcomm SDM630	8	2,429	631	NA	Unknown	Mobile/Embedded
Qualcomm SDM660	8	2,444	795	NA	Unknown	Mobile/Embedded
Qualcomm SDM670	8	3,235	1,146	NA	Unknown	Mobile/Embedded
Qualcomm SDM845	8	4,402	1,426	NA	Unknown	Mobile/Embedded
Qualcomm SM4250	8	2,550	793	NA	Unknown	Mobile/Embedded
Qualcomm SM4350	8	3,603	1,456	NA	Unknown	Mobile/Embedded
Qualcomm SM6115	8	3,107	973	NA	Unknown	Mobile/Embedded
Qualcomm SM6125	8	2,938	995	NA	Unknown	Mobile/Embedded
Qualcomm SM6150	8	3,414	1,262	NA	Unknown	Mobile/Embedded
Qualcomm SM6225	8	3,781	1,203	NA	Unknown	Mobile/Embedded
Qualcomm SM6375	8	4,850	2,003	NA	Unknown	Mobile/Embedded
Qualcomm SM7125	8	3,799	1,585	NA	Unknown	Mobile/Embedded
Qualcomm SM7150	8	4,086	1,512	NA	Unknown	Mobile/Embedded
Qualcomm SM7250	8	3,955	1,599	NA	Unknown	Mobile/Embedded
Qualcomm SM7325	8	6,071	2,052	NA	Unknown	Mobile/Embedded
Qualcomm SM8150	8	5,714	1,819	NA	Unknown	Mobile/Embedded
Qualcomm SM8250	8	6,697	2,416	NA	Unknown	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Qualcomm Snapdragon 810	8	1,316	667	NA	Unknown	Mobile/Embedded
Qualcomm Snapdragon X Elite - X1E-78-100	12	22,902	3,136	23	Unknown	Laptop
Qualcomm Snapdragon X Elite - X1E-80-100	12	23,026	3,294	NA	Unknown	Laptop
Qualcomm Snapdragon X Elite - X1E-84-100	12	25,035	3,954	NA	Unknown	Laptop
Qualcomm Snapdragon X Elite - X1E001DE	12	31,863	4,171	NA	Unknown	Laptop
Qualcomm Snapdragon X Plus X1P-64-100	10	21,600	3,113	NA	Unknown	Laptop
Qualcomm Technologies, Inc	8	3,865	1,469	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc 450	8	1,978	459	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc APQ8009	4	346	213	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc APQ8016	4	406	246	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc APQ8017	4	546	335	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc APQ8053	8	2,123	565	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc APQ8076	8	1,673	585	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc APQ8094	8	1,564	552	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc APQ8096	4	1,734	1,045	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc APQ8096pro	4	730	435	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc ATOLL-AB	8	3,475	1,590	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc BENGAL	8	2,451	881	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc BENGAL-IOT	8	2,175	780	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc BENGALP	8	2,636	942	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc BENGALP-IOT	8	3,127	968	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc KHAJE	8	3,405	1,149	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc KONA	8	5,666	2,334	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc KONA-IOT	8	6,752	2,528	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc LAGOON	8	3,435	1,643	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc LITO	8	3,357	1,569	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8216	4	292	155	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8909	4	291	191	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8916	4	411	256	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8917	4	534	313	NA	Unknown	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
MSM8920						
Qualcomm Technologies, Inc MSM8929	8	560	252	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8937	8	1,103	377	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8939	8	959	352	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8952	8	912	363	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8953	8	1,833	532	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8956	6	1,536	749	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8976	8	1,820	719	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8976SG	8	2,139	763	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8992	6	878	552	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8994	8	1,073	532	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8996	4	1,427	854	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8996pro	4	1,580	810	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8998	8	2,843	1,048	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc QCM2150	4	409	295	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc QCM6125	8	2,775	979	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc QCS610	8	1,949	1,407	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc QM215	4	461	310	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SA8195P	8	6,554	1,741	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SCUBAIIOT	4	926	462	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SCUBAPIIOT	4	1,123	522	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDA429W	4	715	516	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDA450	8	1,507	469	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDA660	8	2,853	984	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM429	4	1,025	546	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM439	8	1,495	519	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM450	8	1,351	430	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM460	8	2,041	743	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM630	8	1,934	606	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM632	8	2,091	767	NA	Unknown	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
SDM636						
Qualcomm Technologies, Inc SDM660	8	2,434	964	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM662	8	2,237	938	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM665	8	2,396	898	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM670	8	2,572	1,101	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM710	8	2,709	1,178	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM712	8	2,614	1,223	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM720G	8	3,289	1,620	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM730G AIE	8	3,421	1,467	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM750G	8	4,350	1,869	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM765G 5G	8	3,425	1,638	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM778G	8	5,553	2,070	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM845	8	3,392	1,344	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDMMAGPIE	8	3,160	1,435	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDMMAGPIEP	8	3,523	1,523	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM4250	8	2,139	735	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM4350	8	3,087	1,348	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM6125	8	2,277	882	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM6150	8	2,939	1,283	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM6225	8	2,692	1,067	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM6375	8	4,266	1,889	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM7125	8	3,377	1,582	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM7150	8	3,271	1,416	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM7225	8	3,390	1,768	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM7250	8	3,459	1,557	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM7325	8	6,431	2,170	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8150	8	4,599	1,773	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8150_Plus	8	4,212	1,523	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8150P	8	4,495	1,914	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8250	8	5,861	2,241	NA	Unknown	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
SM8250_AC						
Qualcomm Technologies, Inc SM8350	8	6,117	2,163	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8350AC	8	6,588	2,758	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc TRINKET	8	2,462	902	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc TRINKET-IOT	8	2,559	933	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	8	1,426	404	NA	Unknown	Mobile/Embedded
redwood based Qualcomm Technologies, Inc. SM7325	8	6,448	2,150	NA	Unknown	Mobile/Embedded
Renoir based on Qualcomm Technologies, Inc SM7350	8	4,886	1,820	NA	Unknown	Mobile/Embedded
RK30board	4	198	226	NA	Unknown	Mobile/Embedded
rk3399	6	2,046	841	NA	Unknown	Mobile/Embedded
rk3566	4	595	460	NA	Unknown	Mobile/Embedded
RK3568 AIoT3568 Board V2.1-AD52068, LVDS(8775), HD	4	1,178	526	NA	Unknown	Mobile/Embedded
ROC-RK3568-PC HDMI (Android)	4	1,197	551	NA	Unknown	Mobile/Embedded
Rockchip (Device Tree)	4	666	487	NA	Unknown	Mobile/Embedded
Rockchip RK	8	1,246	654	NA	Unknown	Mobile/Embedded
Rockchip RK3228A	4	314	202	NA	Unknown	Mobile/Embedded
Rockchip RK3229	4	285	184	NA	Unknown	Mobile/Embedded
Rockchip RK3288	4	708	766	NA	Unknown	Mobile/Embedded
Rockchip RK3288 (Flattened Device Tree)	4	515	363	NA	Unknown	Mobile/Embedded
Rockchip RK3326	4	431	278	NA	Unknown	Mobile/Embedded
Rockchip rk3326 863 rkisp1 board	4	365	300	NA	Unknown	Mobile/Embedded
Rockchip rk3326 evb board	4	463	335	NA	Unknown	Mobile/Embedded
Rockchip RK3328	4	319	204	NA	Unknown	Mobile/Embedded
Rockchip RK3328 box liantong avb	4	491	239	NA	Unknown	Mobile/Embedded
Rockchip RK3368	8	827	329	NA	Unknown	Mobile/Embedded
Rockchip RK3399	8	2,925	979	NA	Unknown	Mobile/Embedded
Rockchip RK3399 Board (Android)	6	1,456	810	NA	Unknown	Mobile/Embedded
Rockchip RK3399 EVB IND LPDDR4 Board lvds (Android	6	1,862	832	NA	Unknown	Mobile/Embedded
Rockchip RK3399 Excavator Board edp avb (Android)	6	1,533	839	NA	Unknown	Mobile/Embedded
Rockchip RK3399 Generic Board edp (Android)	6	391	642	NA	Unknown	Mobile/Embedded
Rockchip RK3528 DEMO4 DDR4 V10 Board	4	888	435	NA	Unknown	Mobile/Embedded
Rockchip RK3562	4	1,058	522	NA	Unknown	Mobile/Embedded
Rockchip RK3566	4	922	505	NA	Unknown	Mobile/Embedded
Rockchip RK3566 BOX DEMO V10 ANDROID Board	4	1,093	520	NA	Unknown	Mobile/Embedded
Rockchip RK3566 EVB1 DDR4 V10 Board	4	751	466	NA	Unknown	Mobile/Embedded
Rockchip RK3566 EVB2 LP4X V10 Board	4	933	469	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
V10 Board PDM Mic Array						
Rockchip RK3566 EVB3 DDR3 V10 Board	4	994	498	NA	Unknown	Mobile/Embedded
Rockchip RK3566 HD15 Board	4	1,160	546	NA	Unknown	Mobile/Embedded
Rockchip RK3566 RK817 EINK LP4X Board	4	667	446	NA	Unknown	Mobile/Embedded
Rockchip RK3566 RK817 TABLET LP4X Board	4	1,021	498	NA	Unknown	Mobile/Embedded
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	8	686	314	NA	Unknown	Mobile/Embedded
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	4	795	508	NA	Unknown	Mobile/Embedded
Rockchip RK3568	4	1,193	562	NA	Unknown	Mobile/Embedded
Rockchip RK3568 EVB1 DDR4 V10 Board	4	1,082	494	NA	Unknown	Mobile/Embedded
Rockchip RK3568 EVB2 LP4X V10 Board	4	915	508	NA	Unknown	Mobile/Embedded
Rockchip RK3568 EVB7 DDR4 V10 Board	4	1,106	508	NA	Unknown	Mobile/Embedded
Rockchip RK3576	8	3,675	961	NA	Unknown	Mobile/Embedded
Rockchip RK3588	8	4,530	1,484	NA	Unknown	Mobile/Embedded
rockchip,rk3328	4	453	234	NA	Unknown	Mobile/Embedded
rockchip,rk3368	8	870	347	NA	Unknown	Mobile/Embedded
Samsung "Exynos 9610"	8	3,168	1,012	NA	Unknown	Mobile/Embedded
Samsung A04S EUR OPEN REV03C board based on EXYNOS	8	2,452	688	NA	Unknown	Mobile/Embedded
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	8	1,230	470	NA	Unknown	Mobile/Embedded
Samsung A13 USA SINGLE REV02B board based on EXYNO	8	1,528	459	NA	Unknown	Mobile/Embedded
SAMSUNG EXPRESS2	2	233	239	NA	Unknown	Mobile/Embedded
Samsung Exynos	8	2,423	868	NA	Unknown	Mobile/Embedded
Samsung Exynos 2100	8	5,516	2,007	NA	Unknown	Mobile/Embedded
Samsung Exynos 7420	8	2,164	833	NA	Unknown	Mobile/Embedded
Samsung Exynos 7570	4	474	308	NA	Unknown	Mobile/Embedded
Samsung Exynos 7580	8	878	308	NA	Unknown	Mobile/Embedded
Samsung Exynos 7870	8	1,041	342	NA	Unknown	Mobile/Embedded
Samsung Exynos 7880	8	1,818	468	NA	Unknown	Mobile/Embedded
Samsung Exynos 7884	8	1,576	647	NA	Unknown	Mobile/Embedded
Samsung Exynos 7885	8	1,848	866	NA	Unknown	Mobile/Embedded
Samsung Exynos 7904	8	1,839	753	NA	Unknown	Mobile/Embedded
Samsung Exynos 850	8	2,078	584	NA	Unknown	Mobile/Embedded
Samsung Exynos 8890	8	2,595	928	NA	Unknown	Mobile/Embedded
Samsung Exynos 8895	8	3,165	993	NA	Unknown	Mobile/Embedded
Samsung Exynos 9610	8	2,270	955	NA	Unknown	Mobile/Embedded
Samsung Exynos 9611	8	2,553	988	NA	Unknown	Mobile/Embedded
Samsung Exynos 980	8	4,584	1,871	NA	Unknown	Mobile/Embedded
Samsung Exynos 9810	8	3,774	1,302	NA	Unknown	Mobile/Embedded
Samsung Exynos 9820	8	3,971	1,660	NA	Unknown	Mobile/Embedded
Samsung Exynos 9825	8	3,792	1,581	NA	Unknown	Mobile/Embedded
Samsung Exynos 990	8	6,092	1,795	NA	Unknown	Mobile/Embedded
Samsung EXYNOS5420	4	704	471	NA	Unknown	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Samsung EXYNOS5433	8	1,178	512	NA	Unknown	Mobile/Embedded
SAMSUNG Exynos7420	8	2,050	710	NA	Unknown	Mobile/Embedded
SAMSUNG Exynos7580	8	910	271	NA	Unknown	Mobile/Embedded
Samsung Exynos7870	8	2,093	507	NA	Unknown	Mobile/Embedded
samsung exynos7885	8	2,496	984	NA	Unknown	Mobile/Embedded
Samsung GrandPrimePlus LTE CIS rev04 board based o	4	312	213	NA	Unknown	Mobile/Embedded
Samsung GrandPrimePlus LTE LTN DTV rev04 board bas	4	599	336	NA	Unknown	Mobile/Embedded
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	4	415	179	NA	Unknown	Mobile/Embedded
Samsung J7 Max LTE SWA board based on MT6757V/WL	8	928	282	NA	Unknown	Mobile/Embedded
SAMSUNG JF	4	537	328	NA	Unknown	Mobile/Embedded
Samsung M13 EUR OPEN REV02 board based on EXYNOS85	8	1,425	516	NA	Unknown	Mobile/Embedded
Samsung M13 SWA INS 00 board based on EXYNOS850	8	1,269	492	NA	Unknown	Mobile/Embedded
Samsung s5e8535	8	4,581	2,004	NA	Unknown	Mobile/Embedded
Samsung s5e8825	8	4,473	1,914	NA	Unknown	Mobile/Embedded
Samsung s5e8835	8	5,980	2,006	NA	Unknown	Mobile/Embedded
Samsung s5e8845	8	7,006	2,300	NA	Unknown	Mobile/Embedded
Samsung s5e8855	8	7,912	2,063	NA	Unknown	Mobile/Embedded
Samsung s5e9925	8	6,465	2,124	NA	Unknown	Mobile/Embedded
Samsung s5e9945	10	10,945	2,897	NA	Unknown	Mobile/Embedded
SAMSUNG SERRANO	2	266	330	NA	Unknown	Mobile/Embedded
Samsung Technologies, Inc Exynos E1080	8	4,846	2,029	NA	Unknown	Mobile/Embedded
sc8830	4	473	317	NA	Unknown	Mobile/Embedded
SM6375	8	4,441	1,956	NA	Unknown	Mobile/Embedded
SM7325	8	6,074	2,127	NA	Unknown	Mobile/Embedded
SM8325	8	5,629	1,945	NA	Unknown	Mobile/Embedded
SM8350	8	6,134	2,445	NA	Unknown	Mobile/Embedded
SM8450	8	4,896	1,278	NA	Unknown	Mobile/Embedded
SMDK4x12	8	3,006	1,271	NA	Unknown	Mobile/Embedded
Snapdragon 435	8	1,069	347	NA	Unknown	Mobile/Embedded
Snapdragon 662	8	2,431	908	NA	Unknown	Mobile/Embedded
Snapdragon 7325	8	5,561	2,026	NA	Unknown	Mobile/Embedded
Snapdragon 7c @ 1.96 GHz	8	3,712	1,519	NA	Unknown	Laptop, Mobile/Embedded
Snapdragon 7c @ 2.40 GHz	8	3,423	1,242	9	Unknown	Laptop, Mobile/Embedded
Snapdragon 7c Gen 2 @ 2.55 GHz	8	3,857	1,478	7	Unknown	Laptop, Mobile/Embedded
Snapdragon 7cPlus Gen 3 @ 2.40 GHz	8	6,044	1,706	NA	Unknown	Mobile/Embedded
Snapdragon 8 Gen2 Mobile Platform for Galaxy	8	9,362	3,093	NA	Unknown	Mobile/Embedded
Snapdragon 835	8	2,450	1,018	9	Unknown	Laptop, Mobile/Embedded
Snapdragon 835 @ 2.45 GHz	8	3,524	954	NA	Unknown	Mobile/Embedded
Snapdragon 8350	8	4,613	2,484	NA	Unknown	Mobile/Embedded
Snapdragon 845 @ 2.8 GHz	8	3,446	1,349	NA	Unknown	Mobile/Embedded
Snapdragon 850 @ 2.40 GHz	8	2,946	1,198	NA	Unknown	Mobile/Embedded
Snapdragon 850 @ 2.96 GHz	8	3,326	1,424	5	Unknown	Laptop, Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Snapdragon 860 @ 2.96 GHz	8	4,804	1,472	NA	Unknown	Mobile/Embedded
Snapdragon 8c @ 2.46 GHz	8	5,230	1,544	NA	Unknown	Laptop, Mobile/Embedded
Snapdragon 8cx @ 2.84 GHz	8	5,088	1,718	NA	Unknown	Laptop, Mobile/Embedded
Snapdragon 8cx Gen 2 @ 3.0 GHz	8	6,796	1,781	NA	Unknown	Laptop, Mobile/Embedded
Snapdragon 8cx Gen 2 @ 3.15 GHz	8	6,692	1,942	7	Unknown	Laptop, Mobile/Embedded
Snapdragon 8cx Gen 3 @ 2.69 GHz	8	10,110	2,188	NA	Unknown	Mobile/Embedded
Snapdragon 8cx Gen 3 @ 3.0	1	1,811	2,463	NA	Unknown	Mobile/Embedded
Snapdragon 8cx Gen 3 @ 3.0 GHz	8	11,817	2,417	NA	Unknown	Laptop, Mobile/Embedded
Snapdragon X - X126100 - Qualcomm Oryon	8	17,299	2,945	30	Unknown	Laptop
Snapdragon X Plus - X1P42100 - Qualcomm Ory	8	18,159	3,290	30	Unknown	Laptop
Sony Mobile fusion3	4	428	234	NA	Unknown	Unknown
Spreadtrum SC7731e	4	329	228	NA	Unknown	Unknown
Spreadtrum SC9832E	4	520	313	NA	Unknown	Mobile/Embedded
Spreadtrum SC9853I-IA	8	748	467	NA	Unknown	Mobile/Embedded
Spreadtrum SC9863A	8	1,425	468	NA	Unknown	Mobile/Embedded
Spreadtrum SC9863A Board	8	1,671	519	NA	Unknown	Mobile/Embedded
Spreadtrum T310	4	1,584	1,183	NA	Unknown	Mobile/Embedded
Spreadtrum T603	8	1,765	552	NA	Unknown	Mobile/Embedded
Spreadtrum T606	8	2,760	965	NA	Unknown	Mobile/Embedded
Spreadtrum T610	8	2,747	1,113	NA	Unknown	Mobile/Embedded
Spreadtrum T612	8	3,007	1,086	NA	Unknown	Mobile/Embedded
Spreadtrum T615	8	2,954	1,092	NA	Unknown	Mobile/Embedded
Spreadtrum T616	8	2,920	1,055	NA	Unknown	Mobile/Embedded
Spreadtrum T618	8	2,930	1,137	NA	Unknown	Mobile/Embedded
Spreadtrum T620	8	2,957	1,182	NA	Unknown	Mobile/Embedded
Spreadtrum T760	8	5,076	1,559	NA	Unknown	Mobile/Embedded
Spreadtrum T765	8	3,633	1,414	NA	Unknown	Mobile/Embedded
Spreadtrum T820	8	5,455	1,920	NA	Unknown	Mobile/Embedded
Spreadtrum UIS7885(prototype)	8	5,633	1,963	NA	Unknown	Mobile/Embedded
Star based on Qualcomm Technologies, Inc SM8350	8	5,241	1,962	NA	Unknown	Mobile/Embedded
sun50iw1p1	4	559	280	NA	Unknown	Mobile/Embedded
sun50iw6	4	498	339	NA	Unknown	Mobile/Embedded
sun8iw11p1	4	335	243	NA	Unknown	Mobile/Embedded
sun8iw7	4	237	207	NA	Unknown	Mobile/Embedded
Synaptics VS640	4	862	550	NA	Unknown	Mobile/Embedded
T606	8	2,824	989	NA	Unknown	Mobile/Embedded
T610-Unisoc	8	2,565	1,069	NA	Unknown	Mobile/Embedded
T610S-Unisoc	8	2,781	1,191	NA	Unknown	Mobile/Embedded
T618	8	2,772	1,179	NA	Unknown	Mobile/Embedded
T700-Unisoc	8	2,421	1,013	NA	Unknown	Mobile/Embedded
taoyao based Qualcomm Technologies, Inc. Yupik IDP	8	6,359	1,818	NA	Unknown	Mobile/Embedded
Thor	6	839	387	NA	Unknown	Mobile/Embedded
tn8	4	1,027	630	NA	Unknown	Mobile/Embedded
UGOOS UT8 Board	4	1,152	553	NA	Unknown	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Unisoc SC7731e	4	337	240	NA	Unknown	Mobile/Embedded
Unisoc SC9832e	4	500	315	NA	Unknown	Mobile/Embedded
Unisoc SC9863a	8	1,434	486	NA	Unknown	Mobile/Embedded
Unisoc SC9863A1	8	1,399	455	NA	Unknown	Mobile/Embedded
Unisoc T310	4	1,421	1,097	NA	Unknown	Mobile/Embedded
Unisoc T606	8	2,645	986	NA	Unknown	Mobile/Embedded
Unisoc T610	8	2,812	1,073	NA	Unknown	Mobile/Embedded
Unisoc T612	8	2,632	1,061	NA	Unknown	Mobile/Embedded
Unisoc T616	8	3,152	1,189	NA	Unknown	Mobile/Embedded
Unisoc T618	8	2,577	1,163	NA	Unknown	Mobile/Embedded
Unisoc T700	8	2,644	1,068	NA	Unknown	Mobile/Embedded
Unisoc UIS7862S	8	2,739	1,079	NA	Unknown	Mobile/Embedded
Unisoc UIS8581A	8	1,704	507	NA	Unknown	Mobile/Embedded
Unisoc UIS8581E	8	1,279	498	NA	Unknown	Mobile/Embedded
Unisoc ums312	4	972	1,078	NA	Unknown	Mobile/Embedded
Unisoc ums512	8	2,601	1,112	NA	Unknown	Mobile/Embedded
Unisoc ums9230	8	2,266	906	NA	Unknown	Mobile/Embedded
Unisoc ums9230H	8	2,924	1,086	NA	Unknown	Mobile/Embedded
Unisoc ums9230T	8	2,897	1,097	NA	Unknown	Mobile/Embedded
UNIVERSAL3470	4	391	254	NA	Unknown	Mobile/Embedded
UNIVERSAL3475	4	310	199	NA	Unknown	Mobile/Embedded
vendor Kirin710	8	2,825	945	NA	Unknown	Mobile/Embedded
vendor Kirin810	8	4,228	1,566	NA	Unknown	Mobile/Embedded
vendor Kirin820	8	4,947	1,678	NA	Unknown	Mobile/Embedded
vendor Kirin9000	8	6,914	2,592	NA	Unknown	Mobile/Embedded
vendor Kirin9000E	8	7,141	2,687	NA	Unknown	Mobile/Embedded
vendor Kirin970	8	3,042	897	NA	Unknown	Mobile/Embedded
vendor Kirin980	8	5,236	1,718	NA	Unknown	Mobile/Embedded
vendor Kirin985	8	5,481	1,852	NA	Unknown	Mobile/Embedded
vendor Kirin990	8	6,123	2,011	NA	Unknown	Mobile/Embedded
Venus based on Qualcomm Technologies, Inc SM8350	8	5,398	2,158	NA	Unknown	Mobile/Embedded
VIA C7-D 1800MHz	1	150	147	20	BGA400	Desktop
VIA C7-M 1200MHz	1	112	93	NA	Unknown	Laptop
VIA C7-M 1600MHz	1	116	124	15	BGA400	Laptop
VIA C7-M 6300MHz	1	145	121	NA	Unknown	Laptop
VIA Eden 1000MHz	1	80	83	5	NanoBGA2	Laptop
VIA Eden 1200MHz	1	93	97	7	NanoBGA2	Laptop
VIA Eden C1050@1.06GHz	1	263	283	NA	Unknown	Mobile/Embedded
VIA Eden X2 U4200 @ 1.0+ GHz	2	327	293	NA	Unknown	Mobile/Embedded
VIA Eden X4 C4250 @ 1.2+GHz	4	904	482	NA	Unknown	Mobile/Embedded
VIA Esther 1000MHz	1	95	82	NA	Unknown	Unknown
VIA Esther 1500MHz	1	135	112	NA	Unknown	Unknown
VIA Nano L2007@1600MHz	1	238	273	25	BGA400	Laptop
VIA Nano L2100@1800MHz	1	279	182	25	BGA400	Laptop
VIA Nano L2207@1600MHz	1	165	191	17	BGA400	Laptop
VIA Nano U2250 (1.6GHz Capable)	1	187	256	8	BGA400	Laptop
VIA Nano U2250@1300+MHz	1	179	156	10	BGA400	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
VIA Nano U3500@1000MHz	1	184	286	5	BGA400	Laptop
VIA Nano X2 U4025 @ 1.2 GHz	2	400	298	NA	BGA400	Laptop
VIA Nehemiah	1	101	75	NA	Unknown	Unknown
VIA QuadCore C4650@2.0GHz	4	1,352	559	NA	Unknown	Unknown
VIA QuadCore L4700 @ 1.2+ GHz	4	773	355	27.5	Unknown	Laptop
VIA QuadCore U4650 @ 1.0+ GHz	4	666	296	27.5	Unknown	Desktop
Vili based on Qualcomm Technologies, Inc SM8350	8	5,296	1,592	NA	Unknown	Mobile/Embedded
Virtual @ 2.32GHz	8	1,826	751	NA	Unknown	Unknown
Virtual @ 2.56GHz	8	3,778	1,058	NA	Unknown	Unknown
Virtual @ 2.70GHz	8	3,503	1,255	NA	Unknown	Unknown
Virtual @ 2.95GHz	8	9,196	2,118	NA	Unknown	Unknown
Virtual @ 3.24GHz	8	11,756	2,713	NA	Unknown	Unknown
Virtual @ 3.41GHz	10	13,635	2,568	NA	Unknown	Unknown
Virtual @ 3.80GHz	12	17,386	3,681	NA	Unknown	Unknown
Welcome SC9863A	8	1,868	538	NA	Unknown	Mobile/Embedded
XTRONS_IX	8	1,266	431	NA	Unknown	Mobile/Embedded
Z3-6540M@2.1GHz	4	1,599	788	NA	Unknown	Unknown
ZHAOXIN KaiXian KX-6640A@2.6GHz	4	1,617	683	NA	Unknown	Unknown
ZHAOXIN KaiXian KX-6640MA@2.1+GHz	4	1,597	784	NA	Unknown	Desktop
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	4	1,566	736	70	Unknown	Unknown
ZHAOXIN KaiXian KX-7000	8	6,883	1,342	NA	Unknown	Unknown
ZHAOXIN KaiXian KX-U6580@2.5GHz	8	3,227	745	NA	Unknown	Unknown
ZHAOXIN KaiXian KX-U6780@2.7GHz	8	3,693	851	NA	Unknown	Unknown
ZHAOXIN KaiXian KX-U6780A@2.7GHz	8	3,376	776	NA	Unknown	Unknown
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	4	1,547	556	NA	Unknown	Unknown
ZHAOXIN KaiXian ZX-D D4600@2.0GHz	4	1,492	602	NA	Unknown	Unknown
ZHAOXIN Z3-6540M@2.1+GHz	4	1,378	690	NA	Unknown	Desktop
天玑900	8	4,259	1,567	NA	Unknown	Mobile/Embedded

CPU Benchmarks

Showing 1 to 5,758 of 5,758 entries

Previous **1** Next

Notes:

1 Price is obtained from our affiliates. '*' after the price denotes the last seen price for products that are no longer available.
2 CPU Value is calculated by taking CPU Mark / Price.
3 Single Thread Value is calculated by taking Single Thread CPU Mark / Price.
4 Power Performance is calculated by taking CPU Mark / TDP.
5 Test Date is the date of our first benchmark submission.

CPU Benchmarks

- PerformanceTest
- OSForensics
- MemTest86
- WirelessMon
- Management Console
- Zoom Search Engine
- Free Software

Benchmarks

- CPU Benchmarks
- Video Card Benchmarks
- Hard Drive Benchmarks
- RAM Benchmarks
- PC Systems Benchmarks
- Software Marketshare
- Database Benchmarks
- Android Benchmarks
- iOS Benchmarks
- Internet Bandwidth

- USB2.0 Loopback Plugs
- PCIe Test Cards
- USB Power Delivery Tester
- Serial and Parallel Loopback Plugs
- USB Short Circuit Testers

About Us

- Company
- Contact Us
- The Press Room

Services

Store

Support

Forums

Compliance

International

Disclaimer

Refunds

Privacy

Social

Copyright © 2025 PassMark® Software