CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU List

Below is an alphabetical list of all CPU types that appear in the charts. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you. Results below are for Single CPU Systems only. For Multiple CPU Systems, results can be found on the CPU Mega List page.

Find CPU

Single CPU Systems

Last updated on the 16th of May 2025

Column

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64	833	4194	NA	NA
AArch64 rev 2 (aarch64)	2,409	2975	NA	NA
AArch64 rev 4 (aarch64)	1,813	3345	NA	NA
AC8257V/WAB	788	4244	NA	NA
AC8259V/WAB	910	4105	NA	NA
Allwinner A133	668	4392	NA	NA
Allwinner A523	1,926	3263	NA	NA
Allwinner A527	2,297	3036	NA	NA
Allwinner A733	3,392	2495	NA	NA
Allwinner H618	623	4447	NA	NA
Allwinner h728	1,953	3244	NA	NA
AMD 3015Ce	2,099	3158	NA	NA

CPU Benchmarks

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CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD 3020e	2,408	2976	NA	NA
AMD 4700S	17,746	890	NA	NA
AMD A4 Micro-6400T APU	1,082	3926	NA	NA
AMD A4 PRO-3340B	1,709	3413	NA	NA
AMD A4 PRO-7300B APU	1,458	3592	NA	NA
AMD A4 PRO-7350B	1,544	3537	NA	NA
AMD A4-1200 APU	375	4730	NA	NA
AMD A4-1250 APU	418	4668	NA	NA
AMD A4-1350 APU	911	4103	NA	NA
AMD A4-3300 APU	957	4055	16.91	$56.61
AMD A4-3300M APU	721	4329	24.05	$29.99*
AMD A4-3305M APU	755	4284	36.28	$20.81*
AMD A4-3310MX APU	782	4253	NA	NA
AMD A4-3320M APU	668	4394	17.12	$39.00*
AMD A4-3330MX APU	756	4282	NA	NA
AMD A4-3400 APU	1,089	3913	13.63	$79.95
AMD A4-3420 APU	1,067	3950	7.84	$136.00*
AMD A4-4000 APU	1,157	3853	58.01	$19.95*
AMD A4-4020 APU	1,269	3737	12.05	$105.37*
AMD A4-4300M APU	977	4038	32.73	$29.86*
AMD A4-4355M APU	806	4219	NA	NA
AMD A4-5000 APU	1,286	3722	NA	NA
AMD A4-5050 APU	1,328	3686	NA	NA
AMD A4-5100 APU	1,260	3746	NA	NA
AMD A4-5150M APU	957	4056	NA	NA
AMD A4-5300 APU	1,366	3661	50.69	$26.95*
AMD A4-5300B APU	1,254	3752	48.33	$25.95*
AMD A4-6210 APU	1,504	3570	NA	NA
AMD A4-6250J APU	1,671	3442	NA	NA
AMD A4-6300 APU	1,422	3626	33.84	$42.02
AMD A4-6300B APU	1,328	3687	47.51	$27.95*
AMD A4-6320 APU	1,530	3548	21.86	$69.99*
AMD A4-7210 APU	1,663	3448	NA	NA
AMD A4-7300 APU	1,534	3545	83.05	$18.47*

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AMD A4-9120C	864	4158	NA	NA
AMD A4-9120e	849	4176	NA	NA
AMD A4-9125	1,208	3796	NA	NA
AMD A6 Micro-6500T APU	1,146	3864	NA	NA
AMD A6 PRO-7050B APU	1,010	4008	NA	NA
AMD A6 PRO-7400B	1,640	3462	NA	NA
AMD A6-1450 APU	1,072	3940	NA	NA
AMD A6-3400M APU	1,218	3784	49.81	$24.45*
AMD A6-3410MX APU	1,270	3736	318.39	$3.99*
AMD A6-3420M APU	1,303	3708	NA	NA
AMD A6-3430MX APU	1,389	3646	NA	NA
AMD A6-3500 APU	1,438	3607	23.88	$60.23
AMD A6-3600 APU	1,697	3422	68.02	$24.95*
AMD A6-3620 APU	1,869	3304	83.09	$22.49*
AMD A6-3650 APU	2,090	3164	16.33	$128.00*
AMD A6-3670 APU	2,181	3114	39.68	$54.95*
AMD A6-4400M APU	996	4017	39.94	$24.95*
AMD A6-4455M APU	792	4239	NA	NA
AMD A6-5200 APU	1,673	3437	NA	NA
AMD A6-5345M APU	1,122	3883	NA	NA
AMD A6-5350M APU	1,205	3800	36.40	$33.12*
AMD A6-5357M APU	1,165	3842	NA	NA
AMD A6-5400B APU	1,459	3591	50.43	$28.94*
AMD A6-5400K APU	1,276	3732	26.01	$49.04*
AMD A6-6310 APU	1,679	3435	NA	NA
AMD A6-6400B APU	1,616	3480	NA	NA
AMD A6-6400K APU	1,512	3563	20.17	$75.00*
AMD A6-6420B APU	1,550	3528	NA	NA
AMD A6-6420K APU	1,571	3513	10.48	$149.99*
AMD A6-7000	1,010	4007	NA	NA
AMD A6-7310 APU	1,723	3409	NA	NA
AMD A6-7400K APU	1,662	3450	19.50	$85.23*
AMD A6-7470K	1,799	3356	20.22	$89.00*
AMD A6-7480	1,817	3340	52.17	$34.82*

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AMD A6-8550	1,762	3386	NA	NA
AMD A6-9200	1,145	3865	NA	NA
AMD A6-9210	1,246	3759	NA	NA
AMD A6-9220	1,298	3709	NA	NA
AMD A6-9220C	1,053	3962	NA	NA
AMD A6-9220e	958	4054	NA	NA
AMD A6-9225	1,336	3681	NA	NA
AMD A6-9230	1,303	3707	NA	NA
AMD A6-9400	2,717	2793	NA	NA
AMD A6-9500	1,879	3301	37.57	$50.00*
AMD A6-9500E	1,725	3408	30.08	$57.36*
AMD A8 PRO-7150B APU	1,528	3549	NA	NA
AMD A8 PRO-7600B APU	2,944	2697	NA	NA
AMD A8-3500M APU	1,397	3642	23.30	$59.95*
AMD A8-3510MX APU	1,631	3469	21.15	$77.11*
AMD A8-3520M APU	1,453	3596	26.42	$55.00*
AMD A8-3530MX APU	1,608	3483	NA	NA
AMD A8-3550MX APU	1,687	3431	NA	NA
AMD A8-3800 APU	2,043	3190	51.06	$40.00*
AMD A8-3820 APU	2,185	3110	48.60	$44.95*
AMD A8-3850 APU	2,409	2973	32.12	$75.00*
AMD A8-3870K APU	2,345	3011	34.46	$68.04*
AMD A8-4500M APU	1,693	3425	35.26	$48.02
AMD A8-4555M APU	1,344	3678	NA	NA
AMD A8-5500 APU	2,619	2850	44.42	$58.95*
AMD A8-5500B APU	2,584	2862	52.70	$49.04*
AMD A8-5545M APU	1,625	3474	NA	NA
AMD A8-5550M APU	1,816	3342	NA	NA
AMD A8-5557M APU	1,801	3355	NA	NA
AMD A8-5600K APU	2,863	2734	41.49	$69.01
AMD A8-6410 APU	1,770	3382	NA	NA
AMD A8-6500 APU	2,841	2741	102.20	$27.80*
AMD A8-6500B APU	2,777	2763	55.60	$49.95*
AMD A8-6500T APU	1,983	3231	33.07	$59.95*

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AMD A8-7050	1,086	3920	NA	NA
AMD A8-7100 APU	1,639	3463	NA	NA
AMD A8-7200P	2,158	3126	NA	NA
AMD A8-7410 APU	1,816	3341	NA	NA
AMD A8-7500	3,411	2488	NA	NA
AMD A8-7600 APU	3,214	2584	13.12	$244.96*
AMD A8-7650K	3,116	2619	82.01	$37.99*
AMD A8-7670K	3,230	2576	14.62	$220.98*
AMD A8-7680	3,608	2423	98.24	$36.73*
AMD A8-7690K	2,157	3127	NA	NA
AMD A8-8600P	2,464	2931	NA	NA
AMD A8-8650	2,996	2674	NA	NA
AMD A8-9600	3,298	2540	29.32	$112.49*
AMD A9-9400	1,332	3684	NA	NA
AMD A9-9410	1,547	3530	NA	NA
AMD A9-9420	1,525	3555	NA	NA
AMD A9-9420e	1,108	3895	NA	NA
AMD A9-9425	1,521	3558	NA	NA
AMD A9-9430	1,699	3418	NA	NA
AMD A9-9820	3,958	2309	NA	NA
AMD A10 Micro-6700T APU	1,426	3618	NA	NA
AMD A10 PRO-7350B APU	1,867	3307	NA	NA
AMD A10 PRO-7800B APU	3,311	2533	NA	NA
AMD A10 PRO-7850B APU	3,441	2471	23.25	$148.02*
AMD A10-4600M APU	1,939	3255	26.92	$72.02*
AMD A10-4655M APU	1,651	3458	NA	NA
AMD A10-4657M APU	1,759	3389	NA	NA
AMD A10-5700 APU	2,737	2784	40.23	$68.02*
AMD A10-5745M APU	1,771	3380	NA	NA
AMD A10-5750M APU	2,063	3181	26.44	$78.02
AMD A10-5757M APU	1,996	3226	NA	NA
AMD A10-5800B APU	3,049	2646	67.77	$44.99*
AMD A10-5800K APU	2,954	2691	37.87	$78.02*
AMD A10-6700 APU	3,113	2621	31.76	$98.02*

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AMD A10-6790K APU	3,108	2627	74.01	$42.00*
AMD A10-6800B APU	3,155	2603	24.64	$128.02*
AMD A10-6800K APU	3,201	2588	29.63	$108.02
AMD A10-7300 APU	1,744	3396	NA	NA
AMD A10-7400P	2,109	3152	NA	NA
AMD A10-7700K APU	3,178	2594	24.83	$128.02
AMD A10-7800 APU	3,215	2583	107.20	$29.99*
AMD A10-7850K APU	3,388	2501	25.10	$134.99
AMD A10-7860K	3,269	2556	61.84	$52.87*
AMD A10-7870K	3,494	2456	6.76	$517.20*
AMD A10-7890K	3,558	2435	26.13	$136.17*
AMD A10-8700P	2,248	3069	NA	NA
AMD A10-8750	3,244	2563	NA	NA
AMD A10-8850	3,438	2472	NA	NA
AMD A10-9600P	2,354	3003	NA	NA
AMD A10-9620P	2,521	2906	NA	NA
AMD A10-9630P	2,946	2694	NA	NA
AMD A10-9700	3,555	2436	26.29	$135.22
AMD A10-9700E	3,235	2572	25.27	$128.02
AMD A12-9700P	2,430	2956	NA	NA
AMD A12-9720P	2,638	2836	NA	NA
AMD A12-9730P	3,027	2654	NA	NA
AMD A12-9800	3,684	2398	66.99	$55.00*
AMD A12-9800E	3,471	2463	25.15	$138.02*
AMD Athlon64 X2 Dual Core 4600+	803	4223	NA	NA
AMD Athlon 64 2000+	154	5048	NA	NA
AMD Athlon 64 2600+	243	4911	NA	NA
AMD Athlon 64 2800+	295	4838	2.95	$99.99*
AMD Athlon 64 3000+	334	4783	16.68	$20.00*
AMD Athlon 64 3100+	484	4606	NA	NA
AMD Athlon 64 3200+	305	4826	2.03	$149.95*
AMD Athlon 64 3300+	375	4731	NA	NA
AMD Athlon 64 3400+	317	4804	3.17	$99.95*
AMD Athlon 64 3500+	377	4729	4.71	$79.95*

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AMD Athlon 64 3800+	292	4841	2.23	$131.01*
AMD Athlon 64 4000+	340	4765	3.40	$99.95*
AMD Athlon 64 FX-55	404	4690	6.22	$65.00*
AMD Athlon 64 FX-57	517	4573	NA	NA
AMD Athlon 64 FX-59	465	4625	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	4343	NA	NA
AMD Athlon 64 FX-62 Dual Core	993	4020	3.97	$250.00*
AMD Athlon 64 FX-74	972	4042	1.95	$499.50*
AMD Athlon 64 X2 Dual Core 3400+	531	4560	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	633	4436	9.27	$68.25*
AMD Athlon 64 X2 Dual Core 3800+	629	4441	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	692	4363	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	729	4319	6.63	$109.95*
AMD Athlon 64 X2 Dual Core 4400+	671	4389	2.25	$298.95*
AMD Athlon 64 X2 Dual Core 4600+	720	4331	2.06	$349.95*
AMD Athlon 64 X2 Dual Core 4800+	719	4332	4.80	$149.95*
AMD Athlon 64 X2 Dual Core 5000+	801	4227	2.42	$331.49*
AMD Athlon 64 X2 Dual Core 5200+	850	4174	14.16	$60.00*
AMD Athlon 64 X2 Dual Core 5400+	907	4113	17.11	$52.99*
AMD Athlon 64 X2 Dual Core 5600+	909	4108	8.48	$107.21*
AMD Athlon 64 X2 Dual Core 5800+	653	4415	21.81	$29.95*
AMD Athlon 64 X2 Dual Core 6000+	936	4077	24.31	$38.50*
AMD Athlon 64 X2 Dual Core 6400+	982	4035	3.93	$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	4476	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	4500	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	4498	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	602	4467	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	518	4572	7.13	$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	624	4446	NA	NA
AMD Athlon 64 X2 QL-60	652	4416	NA	NA
AMD Athlon 64 X2 QL-62	525	4567	NA	NA
AMD Athlon 64 X2 QL-64	633	4435	NA	NA
AMD Athlon 64 X2 QL-65	637	4432	28.95	$22.00*
AMD Athlon 64 X2 QL-66	641	4428	NA	NA

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AMD Athlon 200GE	4,098	2271	33.08	$123.89*
AMD Athlon 220GE	4,429	2189	36.28	$122.10*
AMD Athlon 240GE	4,561	2165	46.42	$98.27*
AMD Athlon 300GE	4,299	2222	NA	NA
AMD Athlon 300U	3,874	2334	NA	NA
AMD Athlon 320GE	4,399	2198	NA	NA
AMD Athlon 1500+	191	4997	NA	NA
AMD Athlon 1640B	412	4678	8.23	$50.00*
AMD Athlon 2650e	274	4870	14.43	$19.00*
AMD Athlon 2800+	291	4845	2.65	$109.95*
AMD Athlon 2850e	333	4785	NA	NA
AMD Athlon 3000G	4,456	2182	68.27	$65.27*
AMD Athlon 5000 Dual-Core	872	4146	10.91	$79.95
AMD Athlon 5150 APU	1,404	3637	11.66	$120.45*
AMD Athlon 5200 Dual-Core	869	4151	16.40	$53.02
AMD Athlon 5350 APU	1,802	3353	12.19	$147.83*
AMD Athlon 5370 APU	1,927	3261	3.22	$598.68*
AMD Athlon 7450 Dual-Core	789	4243	NA	NA
AMD Athlon 7550 Dual-Core	900	4119	60.23	$14.95*
AMD Athlon 7750 Dual-Core	1,005	4012	25.14	$39.99
AMD Athlon 7850 Dual-Core	1,058	3956	17.35	$61.00
AMD Athlon Dual Core 4050e	674	4387	NA	NA
AMD Athlon Dual Core 4450B	723	4325	23.31	$31.00*
AMD Athlon Dual Core 4450e	710	4341	49.03	$14.48*
AMD Athlon Dual Core 4850B	727	4322	NA	NA
AMD Athlon Dual Core 4850e	783	4251	20.06	$39.00*
AMD Athlon Dual Core 5000B	856	4163	9.02	$95.00*
AMD Athlon Dual Core 5050e	846	4178	14.10	$60.00*
AMD Athlon Dual Core 5200B	823	4203	NA	NA
AMD Athlon Dual Core 5400B	914	4098	NA	NA
AMD Athlon Dual Core 5600B	737	4310	NA	NA
AMD Athlon Gold 3150C	3,292	2542	NA	NA
AMD Athlon Gold 3150G	6,922	1695	NA	NA
AMD Athlon Gold 3150U	3,961	2308	NA	NA

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AMD Athlon Gold PRO 3150G	5,698	1929	NA	NA
AMD Athlon Gold PRO 3150GE	7,006	1679	NA	NA
AMD Athlon Gold PRO 4150GE	8,259	1499	NA	NA
AMD Athlon II 160u	358	4744	11.93	$29.99*
AMD Athlon II 170u	355	4748	14.78	$24.00*
AMD Athlon II Dual-Core M300	670	4391	NA	NA
AMD Athlon II Dual-Core M320	749	4291	24.97	$30.00*
AMD Athlon II Dual-Core M340	807	4216	NA	NA
AMD Athlon II N330 Dual-Core	665	4400	NA	NA
AMD Athlon II N350 Dual-Core	856	4162	NA	NA
AMD Athlon II N370 Dual-Core	899	4121	NA	NA
AMD Athlon II Neo K125	315	4808	NA	NA
AMD Athlon II Neo K145	298	4836	NA	NA
AMD Athlon II Neo K325 Dual-Core	417	4672	16.04	$25.99*
AMD Athlon II Neo K345 Dual-Core	527	4565	NA	NA
AMD Athlon II Neo N36L Dual-Core	487	4602	NA	NA
AMD Athlon II P320 Dual-Core	700	4355	35.11	$19.95
AMD Athlon II P340 Dual-Core	714	4337	17.87	$39.95*
AMD Athlon II P360 Dual-Core	748	4295	37.48	$19.95*
AMD Athlon II X2 210e	1,089	3915	38.23	$28.49*
AMD Athlon II X2 215	998	4016	34.47	$28.97*
AMD Athlon II X2 220	1,038	3977	17.31	$59.95*
AMD Athlon II X2 235e	1,079	3930	11.07	$97.50*
AMD Athlon II X2 240	1,050	3964	42.09	$24.95
AMD Athlon II X2 240e	1,007	4010	26.58	$37.89*
AMD Athlon II X2 245	1,128	3878	28.28	$39.88*
AMD Athlon II X2 245e	1,126	3879	56.41	$19.97*
AMD Athlon II X2 250	1,170	3838	33.48	$34.95*
AMD Athlon II X2 250e	1,202	3802	15.67	$76.73*
AMD Athlon II X2 250u	598	4473	23.98	$24.95*
AMD Athlon II X2 255	1,208	3797	96.25	$12.55*
AMD Athlon II X2 260	1,214	3790	97.19	$12.49*
AMD Athlon II X2 260u	713	4338	8.54	$83.44*
AMD Athlon II X2 265	1,290	3720	12.91	$99.95

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AMD Athlon II X2 270u	675	4384	9.98	$67.67*
AMD Athlon II X2 280	1,355	3668	17.62	$76.89*
AMD Athlon II X2 4300e	990	4025	NA	NA
AMD Athlon II X2 4400e	944	4071	NA	NA
AMD Athlon II X2 4450e	867	4155	NA	NA
AMD Athlon II X2 B22	1,064	3953	41.01	$25.95*
AMD Athlon II X2 B24	1,111	3892	46.10	$24.10
AMD Athlon II X2 B26	1,223	3778	49.02	$24.95*
AMD Athlon II X2 B28	1,284	3725	32.90	$39.02*
AMD Athlon II X3 400e	1,320	3696	51.80	$25.49*
AMD Athlon II X3 405e	1,331	3685	11.79	$112.90*
AMD Athlon II X3 415e	1,441	3605	19.21	$75.00*
AMD Athlon II X3 420e	1,557	3526	13.40	$116.15*
AMD Athlon II X3 425	1,591	3497	27.28	$58.34*
AMD Athlon II X3 435	1,633	3467	10.21	$159.95*
AMD Athlon II X3 440	1,719	3411	117.25	$14.66*
AMD Athlon II X3 445	1,804	3351	60.16	$29.99
AMD Athlon II X3 450	1,870	3303	12.47	$149.95
AMD Athlon II X3 455	1,915	3268	74.33	$25.76*
AMD Athlon II X3 460	2,008	3217	120.67	$16.64*
AMD Athlon II X4 553	2,418	2969	NA	NA
AMD Athlon II X4 555	2,526	2902	NA	NA
AMD Athlon II X4 557	2,567	2879	NA	NA
AMD Athlon II X4 559	2,652	2830	NA	NA
AMD Athlon II X4 600e	1,795	3361	90.41	$19.85*
AMD Athlon II X4 605e	1,966	3239	131.07	$15.00*
AMD Athlon II X4 610e	1,959	3243	118.01	$16.60*
AMD Athlon II X4 615e	2,000	3221	33.90	$59.00*
AMD Athlon II X4 620	2,020	3209	41.23	$49.01
AMD Athlon II X4 630	2,169	3120	45.16	$48.04
AMD Athlon II X4 631 Quad-Core	2,118	3148	172.07	$12.31*
AMD Athlon II X4 635	2,241	3080	38.62	$58.02
AMD Athlon II X4 638 Quad-Core	2,260	3061	35.96	$62.85*
AMD Athlon II X4 640	2,263	3057	47.13	$48.02

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AMD Athlon II X4 645	2,373	2992	39.56	$59.99
AMD Athlon II X4 650	2,457	2939	14.75	$166.60*
AMD Athlon II X4 651 Quad-Core	2,443	2949	16.29	$149.95*
AMD Athlon II X4 655	2,078	3172	NA	NA
AMD Athlon L110	211	4960	NA	NA
AMD Athlon LE-1600	412	4676	19.63	$21.00*
AMD Athlon LE-1620	421	4664	23.40	$18.00*
AMD Athlon LE-1640	430	4653	4.78	$89.95
AMD Athlon LE-1660	416	4674	NA	NA
AMD Athlon Neo MV-40	278	4862	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	4634	NA	NA
AMD Athlon Neo X2 Dual Core L325	556	4527	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	4563	NA	NA
AMD Athlon PRO 200GE	3,816	2351	NA	NA
AMD Athlon PRO 300GE	4,364	2208	NA	NA
AMD Athlon PRO 300U	4,080	2283	NA	NA
AMD Athlon PRO 3045B	2,770	2769	NA	NA
AMD Athlon Silver 3050C	2,879	2725	NA	NA
AMD Athlon Silver 3050e	2,918	2713	NA	NA
AMD Athlon Silver 3050GE	4,545	2167	NA	NA
AMD Athlon Silver 3050U	2,961	2688	NA	NA
AMD Athlon Silver 7120U	3,015	2663	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	2147	NA	NA
AMD Athlon TF-20	265	4884	NA	NA
AMD Athlon TF-36	338	4769	NA	NA
AMD Athlon X2 215	996	4018	NA	NA
AMD Athlon X2 240	921	4092	NA	NA
AMD Athlon X2 240e	1,015	4002	NA	NA
AMD Athlon X2 250	855	4167	NA	NA
AMD Athlon X2 255	938	4075	NA	NA
AMD Athlon X2 280	1,327	3689	39.63	$33.49*
AMD Athlon X2 340 Dual Core	1,324	3692	13.94	$94.97*
AMD Athlon X2 370K Dual Core	1,504	3569	NA	NA
AMD Athlon X2 450	1,295	3713	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 Dual Core 6850e	564	4515	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	4506	6.34	$89.95
AMD Athlon X2 Dual Core BE-2350	591	4480	5.92	$99.95
AMD Athlon X2 Dual Core BE-2400	674	4388	NA	NA
AMD Athlon X2 Dual Core L310	343	4760	NA	NA
AMD Athlon X3 425	1,516	3562	NA	NA
AMD Athlon X3 435	1,781	3376	18.65	$95.49*
AMD Athlon X3 440	1,438	3606	16.35	$87.99*
AMD Athlon X3 445	1,626	3472	NA	NA
AMD Athlon X3 455	1,783	3373	NA	NA
AMD Athlon X4 530	1,786	3368	NA	NA
AMD Athlon X4 620	1,810	3347	27.87	$64.95*
AMD Athlon X4 640	2,115	3149	NA	NA
AMD Athlon X4 730	2,278	3046	NA	NA
AMD Athlon X4 740 Quad Core	2,637	2839	263.68	$10.00*
AMD Athlon X4 750 Quad Core	2,625	2847	27.70	$94.75*
AMD Athlon X4 750K Quad Core	2,883	2724	15.14	$190.44*
AMD Athlon X4 760K Quad Core	2,997	2672	230.75	$12.99
AMD Athlon X4 830	2,901	2717	14.34	$202.32*
AMD Athlon X4 840	3,322	2529	26.58	$124.95*
AMD Athlon X4 845	3,785	2361	106.80	$35.44*
AMD Athlon X4 850	2,657	2826	NA	NA
AMD Athlon X4 860K	3,434	2475	NA	NA
AMD Athlon X4 870K	3,420	2485	100.00	$34.20*
AMD Athlon X4 880K	3,664	2401	38.73	$94.61*
AMD Athlon X4 950	3,610	2421	123.36	$29.26*
AMD Athlon X4 970	3,472	2462	NA	NA
AMD Athlon XP1600+	183	5007	NA	NA
AMD Athlon XP2400+	243	4910	NA	NA
AMD Athlon XP 1500+	167	5027	NA	NA
AMD Athlon XP 1600+	174	5019	NA	NA
AMD Athlon XP 1700+	176	5018	3.44	$51.25*
AMD Athlon XP 1800+	195	4985	3.83	$50.95*
AMD Athlon XP 1900+	203	4973	4.44	$45.80*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2100+	210	4961	3.30	$63.75*
AMD Athlon XP 2200+	214	4958	2.52	$84.95*
AMD Athlon XP 2400+	234	4930	2.93	$79.99*
AMD Athlon XP 2500+	231	4938	NA	NA
AMD Athlon XP 2600+	242	4913	10.52	$23.03*
AMD Athlon XP 2700+	256	4894	3.02	$84.79*
AMD Athlon XP 2800+	260	4889	NA	NA
AMD Athlon XP 2900+	276	4866	NA	NA
AMD Athlon XP 3000+	262	4888	3.29	$79.70*
AMD Athlon XP 3100+	282	4855	NA	NA
AMD Athlon XP 3200+	281	4856	NA	NA
AMD BC-250	13,201	1138	NA	NA
AMD C-30	178	5016	NA	NA
AMD C-50	258	4891	NA	NA
AMD C-60	290	4847	NA	NA
AMD C-60 APU	316	4807	NA	NA
AMD C-70 APU	315	4811	NA	NA
AMD Custom APU 0932	9,375	1395	NA	NA
AMD E1 Micro-6200T APU	600	4468	NA	NA
AMD E1-1200 APU	380	4725	NA	NA
AMD E1-1500 APU	391	4712	NA	NA
AMD E1-2100 APU	407	4685	NA	NA
AMD E1-2200 APU	474	4616	NA	NA
AMD E1-2500 APU	591	4481	NA	NA
AMD E1-6010 APU	538	4549	NA	NA
AMD E1-6015 APU	581	4495	NA	NA
AMD E1-6050J APU	1,385	3650	NA	NA
AMD E1-7010 APU	607	4464	NA	NA
AMD E2-1800 APU	446	4642	NA	NA
AMD E2-2000 APU	496	4594	NA	NA
AMD E2-3000 APU	743	4300	NA	NA
AMD E2-3000M APU	668	4393	15.54	$42.98*
AMD E2-3200 APU	968	4045	121.16	$7.99*
AMD E2-3800 APU	1,160	3849	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-7015	611	4460	NA	NA
AMD E2-7015 APU	653	4413	NA	NA
AMD E2-7110 APU	1,507	3568	NA	NA
AMD E2-9000	950	4068	NA	NA
AMD E2-9000e	886	4130	NA	NA
AMD E2-9010	1,073	3938	NA	NA
AMD E2-9030	983	4033	NA	NA
AMD E-240	195	4984	NA	NA
AMD E-300 APU	339	4767	NA	NA
AMD E-350	426	4659	NA	NA
AMD E-350 APU	423	4662	NA	NA
AMD E-350D APU	486	4605	NA	NA
AMD E-450 APU	436	4647	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,097	3904	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	3734	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,601	3489	NA	NA
AMD Embedded R-Series RX-216GD	1,628	3470	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	2479	NA	NA
AMD Embedded R-Series RX-421BD	3,302	2535	NA	NA
AMD Embedded R-Series RX-421ND	3,024	2656	NA	NA
AMD EPYC 7B12	66,044	85	NA	NA
AMD EPYC 7B13	77,460	55	NA	NA
AMD EPYC 7C13	76,461	57	NA	NA
AMD EPYC 7D12	42,900	241	NA	NA
AMD EPYC 7F32	23,198	615	116.02	$199.95
AMD EPYC 7F52	41,322	253	21.80	$1,895.30*
AMD EPYC 7F72	52,740	164	56.11	$939.90
AMD EPYC 7H12	69,633	73	42.69	$1,631.29
AMD EPYC 7J13	84,786	37	NA	NA
AMD EPYC 7K62	59,764	112	NA	NA
AMD EPYC 7R12	48,934	192	NA	NA
AMD EPYC 7R13 64-Core	82,158	47	NA	NA
AMD EPYC 7R32	63,239	92	NA	NA
AMD EPYC 7R43	83,535	43	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7V12	69,560	74	NA	NA
AMD EPYC 7V13	82,878	44	NA	NA
AMD EPYC 9B45	158,790	2	11.71	$13,564.00*
AMD EPYC 9J14	124,637	11	NA	NA
AMD EPYC 9R14	116,475	16	NA	NA
AMD EPYC 9V74	117,606	14	NA	NA
AMD EPYC 72F3	27,252	478	23.13	$1,178.27
AMD EPYC 73F3	46,103	208	19.68	$2,343.10
AMD EPYC 74F3	60,666	106	28.95	$2,095.49*
AMD EPYC 75F3	59,972	110	NA	NA
AMD EPYC 3101 4-Core	6,050	1863	NA	NA
AMD EPYC 3151	8,306	1492	NA	NA
AMD EPYC 3201	8,672	1457	NA	NA
AMD EPYC 3251	13,912	1092	44.17	$315.00*
AMD EPYC 3451	19,532	791	NA	NA
AMD EPYC 4124P	18,637	840	NA	NA
AMD EPYC 4244P	27,154	480	NA	NA
AMD EPYC 4344P	34,280	321	96.62	$354.78
AMD EPYC 4364P	34,811	309	NA	NA
AMD EPYC 4464P	47,460	198	NA	NA
AMD EPYC 4484PX	51,115	173	NA	NA
AMD EPYC 4564P	65,791	87	80.61	$816.16
AMD EPYC 4584PX	60,387	108	35.70	$1,691.54
AMD EPYC 7232P	17,731	891	44.14	$401.67
AMD EPYC 7251	14,935	1021	15.49	$964.22
AMD EPYC 7252	19,411	800	NA	NA
AMD EPYC 7261	11,149	1264	1.59	$6,998.69*
AMD EPYC 7262	20,779	729	40.94	$507.50
AMD EPYC 7272	25,161	535	58.81	$427.86
AMD EPYC 7281	21,621	683	28.72	$752.91*
AMD EPYC 7282	30,038	400	222.51	$135.00
AMD EPYC 7301	14,991	1019	10.06	$1,490.00
AMD EPYC 7302	33,106	342	39.41	$839.95
AMD EPYC 7302P	32,690	347	80.97	$403.75

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7313	38,644	274	NA	NA
AMD EPYC 7313P	41,609	249	31.90	$1,304.21
AMD EPYC 7343	43,644	235	48.14	$906.69
AMD EPYC 7351	23,226	614	35.79	$649.00*
AMD EPYC 7351P	26,042	512	226.45	$115.00
AMD EPYC 7352	40,370	264	53.83	$749.95
AMD EPYC 7371	30,782	383	50.46	$609.99*
AMD EPYC 7401P	27,836	463	11.13	$2,499.99
AMD EPYC 7402	46,012	210	73.04	$629.95
AMD EPYC 7402P	43,684	233	52.01	$839.99
AMD EPYC 7413	50,641	178	94.04	$538.53
AMD EPYC 7443	56,686	145	25.41	$2,230.99*
AMD EPYC 7443P	56,981	143	39.38	$1,447.06
AMD EPYC 7451	24,059	580	13.46	$1,787.00*
AMD EPYC 7452	44,996	225	34.64	$1,298.95
AMD EPYC 7453	50,575	179	42.15	$1,200.00
AMD EPYC 7473X	59,280	114	NA	NA
AMD EPYC 7501	24,925	545	18.80	$1,325.96*
AMD EPYC 7502	51,695	169	54.42	$950.00
AMD EPYC 7502P	51,054	174	34.06	$1,498.95
AMD EPYC 7513	59,331	113	37.09	$1,599.79
AMD EPYC 7532	52,220	166	248.73	$209.95
AMD EPYC 7542	45,814	215	62.55	$732.44
AMD EPYC 7543	61,788	100	16.43	$3,761.00*
AMD EPYC 7543P	66,687	81	29.14	$2,288.24*
AMD EPYC 7551	25,606	523	200.12	$127.95
AMD EPYC 7551P	38,198	283	201.09	$189.95
AMD EPYC 7552	57,414	137	34.80	$1,650.00*
AMD EPYC 7571	27,445	475	NA	NA
AMD EPYC 7573X	69,432	75	13.23	$5,250.00*
AMD EPYC 7601	33,255	338	NA	NA
AMD EPYC 7642	58,795	123	49.40	$1,190.16
AMD EPYC 7643	76,050	59	60.02	$1,267.00*
AMD EPYC 7643P	77,307	56	28.40	$2,722.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7663	82,087	48	NA	NA
AMD EPYC 7702	68,870	76	50.09	$1,375.00
AMD EPYC 7702P	61,539	101	38.58	$1,594.95
AMD EPYC 7713	82,825	45	NA	NA
AMD EPYC 7713P	81,351	52	33.29	$2,443.73*
AMD EPYC 7742	69,879	71	42.35	$1,649.95
AMD EPYC 7763	84,591	38	59.36	$1,425.00
AMD EPYC 7773X	91,340	32	58.44	$1,563.00*
AMD EPYC 8024P	20,556	741	NA	NA
AMD EPYC 8124P	36,338	298	NA	NA
AMD EPYC 8224P	45,180	224	NA	NA
AMD EPYC 8324P	57,127	142	NA	NA
AMD EPYC 8324PN 32-Core	8,375	1485	NA	NA
AMD EPYC 8434P	66,490	83	NA	NA
AMD EPYC 8534P	71,900	68	NA	NA
AMD EPYC 9115	50,693	176	69.83	$726.00*
AMD EPYC 9124	43,681	234	36.71	$1,190.00
AMD EPYC 9135	57,380	138	47.26	$1,214.00*
AMD EPYC 9174F	55,485	149	24.39	$2,275.00*
AMD EPYC 9175F	65,792	86	15.46	$4,256.00*
AMD EPYC 9184X	50,102	183	13.36	$3,750.00*
AMD EPYC 9224	45,223	223	23.19	$1,950.00*
AMD EPYC 9254	64,086	91	26.26	$2,440.45
AMD EPYC 9274F	73,982	64	25.68	$2,880.99*
AMD EPYC 9275F	79,778	54	23.20	$3,439.00*
AMD EPYC 9334	64,616	89	27.50	$2,350.00*
AMD EPYC 9354	72,615	66	23.46	$3,095.00
AMD EPYC 9354P	74,960	62	32.88	$2,280.00*
AMD EPYC 9355P	97,303	26	32.46	$2,998.00*
AMD EPYC 9374F	82,009	49	23.46	$3,495.00*
AMD EPYC 9375F	95,768	29	18.05	$5,306.00*
AMD EPYC 9384X	69,665	72	12.60	$5,529.00*
AMD EPYC 9454	86,324	36	17.26	$5,000.65
AMD EPYC 9454P	95,851	28	27.78	$3,450.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 9474F	105,010	21	26.58	$3,950.00*
AMD EPYC 9534	89,077	34	25.46	$3,498.95
AMD EPYC 9554	108,612	18	38.86	$2,795.00
AMD EPYC 9554P	106,756	20	23.46	$4,550.00*
AMD EPYC 9555P	135,513	8	16.98	$7,983.00*
AMD EPYC 9575F	150,439	5	19.57	$7,687.00*
AMD EPYC 9634	107,944	19	27.33	$3,949.99*
AMD EPYC 9654	120,091	13	30.80	$3,898.95
AMD EPYC 9654P	116,324	17	16.74	$6,950.00
AMD EPYC 9655	156,085	3	13.17	$11,852.00*
AMD EPYC 9655P	160,417	1	14.84	$10,811.00*
AMD EPYC 9684X	121,595	12	15.69	$7,750.00*
AMD EPYC 9745	130,698	10	10.76	$12,141.00*
AMD EPYC 9754	98,868	24	20.39	$4,850.00
AMD EPYC 9845	152,985	4	11.28	$13,564.00*
AMD EPYC Embedded 7292P	30,542	386	NA	NA
AMD FirePro A320 APU	2,153	3129	NA	NA
AMD FX-670K Quad-Core	2,980	2679	NA	NA
AMD FX-770K Quad-Core	3,113	2622	NA	NA
AMD FX-870K Quad Core	3,227	2578	NA	NA
AMD FX-4100 Quad-Core	2,618	2851	137.87	$18.99*
AMD FX-4130 Quad-Core	2,713	2797	52.14	$52.02*
AMD FX-4150 Quad-Core	3,327	2526	NA	NA
AMD FX-4170 Quad-Core	3,046	2648	132.73	$22.95*
AMD FX-4200 Quad-Core	3,119	2617	52.03	$59.95*
AMD FX-4300 Quad-Core	2,990	2677	62.27	$48.02*
AMD FX-4320	3,150	2607	NA	NA
AMD FX-4330	3,146	2608	4.29	$733.50*
AMD FX-4350 Quad-Core	3,284	2549	35.68	$92.02*
AMD FX-6100 Six-Core	3,694	2392	83.87	$44.04*
AMD FX-6120 Six-Core	3,909	2324	72.33	$54.04*
AMD FX-6130 Six-Core	4,353	2211	NA	NA
AMD FX-6200 Six-Core	4,093	2274	14.62	$279.95*
AMD FX-6300 Six-Core	4,220	2244	72.73	$58.02*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-6350 Six-Core	4,623	2153	56.37	$82.02*
AMD FX-7500 APU	1,926	3262	NA	NA
AMD FX-7600P	2,557	2885	NA	NA
AMD FX-7600P APU	2,856	2735	NA	NA
AMD FX-8100 Eight-Core	4,095	2272	41.78	$98.02*
AMD FX-8120 Eight-Core	4,631	2150	59.35	$78.02*
AMD FX-8140 Eight-Core	4,860	2109	32.65	$148.86*
AMD FX-8150 Eight-Core	5,298	2027	64.60	$82.02*
AMD FX-8300 Eight-Core	5,337	2018	50.32	$106.06
AMD FX-8310 Eight-Core	5,045	2078	30.76	$164.04*
AMD FX-8320 Eight-Core	5,451	1994	53.43	$102.02*
AMD FX-8320E Eight-Core	5,114	2062	54.99	$93.00*
AMD FX-8350 Eight-Core	6,082	1852	NA	NA
AMD FX-8370 Eight-Core	6,141	1838	24.37	$252.02
AMD FX-8370E Eight-Core	5,319	2021	25.09	$212.02*
AMD FX-8800P	2,829	2745	NA	NA
AMD FX-9370 Eight-Core	6,331	1804	29.86	$212.02
AMD FX-9590 Eight-Core	6,787	1717	45.25	$150.00*
AMD FX-9800P	2,511	2910	NA	NA
AMD FX-9830P	3,299	2538	NA	NA
AMD FX-B4150 Quad-Core	3,369	2509	37.57	$89.68*
AMD G-T40E	289	4848	NA	NA
AMD G-T40N	299	4831	NA	NA
AMD G-T40R	120	5091	NA	NA
AMD G-T44R	120	5090	NA	NA
AMD G-T48E	432	4650	NA	NA
AMD G-T52R	177	5017	NA	NA
AMD G-T56E	442	4645	NA	NA
AMD G-T56N	484	4607	NA	NA
AMD Geode NX 2400+	400	4698	NA	NA
AMD GX-210JA SOC	248	4906	NA	NA
AMD GX-212JC SOC	645	4424	NA	NA
AMD GX-217GA SOC	794	4237	NA	NA
AMD GX-218GL SOC	754	4286	NA	NA

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD GX-412HC	1,095	3906	NA	NA
AMD GX-412TC SOC	650	4419	NA	NA
AMD GX-415GA SOC	1,405	3636	NA	NA
AMD GX-416RA SOC	1,604	3488	NA	NA
AMD GX-420CA SOC	1,785	3369	NA	NA
AMD GX-420MC SOC	1,796	3359	NA	NA
AMD GX-424CC SOC	1,819	3338	NA	NA
AMD Opteron 144	316	4805	10.55	$29.95*
AMD Opteron 146	346	4756	1.59	$217.34*
AMD Opteron 148	392	4707	NA	NA
AMD Opteron 150	393	4705	1.11	$352.94*
AMD Opteron 152	428	4655	NA	NA
AMD Opteron 154	457	4633	NA	NA
AMD Opteron 165	531	4561	0.61	$868.54*
AMD Opteron 170	648	4423	NA	NA
AMD Opteron 175	682	4375	NA	NA
AMD Opteron 180	746	4297	3.93	$189.95
AMD Opteron 185	695	4360	NA	NA
AMD Opteron 254	451	4639	NA	NA
AMD Opteron 270	736	4312	2.72	$270.75*
AMD Opteron 275	839	4187	5.60	$149.95*
AMD Opteron 280	765	4270	2.89	$264.85*
AMD Opteron 285	956	4059	38.30	$24.95*
AMD Opteron 290	952	4066	7.05	$135.00*
AMD Opteron 1212	593	4478	2.04	$290.00*
AMD Opteron 1212 HE	771	4266	NA	NA
AMD Opteron 1214	763	4272	8.46	$90.18*
AMD Opteron 1214 HE	806	4220	NA	NA
AMD Opteron 1216	781	4256	14.23	$54.85*
AMD Opteron 1216 HE	727	4323	NA	NA
AMD Opteron 1218	910	4104	NA	NA
AMD Opteron 1218 HE	979	4037	NA	NA
AMD Opteron 1220	1,036	3979	NA	NA
AMD Opteron 1222	1,089	3914	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1354	1,635	3464	6.87	$238.01*
AMD Opteron 1356	1,703	3417	18.92	$89.99*
AMD Opteron 1381	1,797	3358	NA	NA
AMD Opteron 1385	2,089	3165	46.42	$45.00*
AMD Opteron 1389	2,079	3170	NA	NA
AMD Opteron 2218	1,036	3978	2.28	$455.00*
AMD Opteron 2220	1,106	3896	0.85	$1,297.83*
AMD Opteron 2220 SE	909	4110	36.35	$25.00*
AMD Opteron 2222	1,198	3807	63.08	$19.00*
AMD Opteron 2354	1,509	3565	5.29	$285.19*
AMD Opteron 2356	1,829	3332	25.41	$71.95
AMD Opteron 2373 EE	1,744	3397	NA	NA
AMD Opteron 2378	1,864	3308	128.65	$14.49*
AMD Opteron 2384	2,074	3173	1.78	$1,166.00*
AMD Opteron 2393 SE	1,317	3699	NA	NA
AMD Opteron 2419 EE	1,902	3288	NA	NA
AMD Opteron 2427	1,995	3227	36.28	$55.00*
AMD Opteron 2431	2,894	2720	115.82	$24.99*
AMD Opteron 2435	3,061	2644	279.52	$10.95*
AMD Opteron 3250 HE	2,061	3182	20.82	$99.00*
AMD Opteron 3260 HE	2,283	3044	NA	NA
AMD Opteron 3280	3,783	2363	52.53	$72.02*
AMD Opteron 3320 EE	1,918	3265	3.75	$512.00*
AMD Opteron 3350 HE	2,699	2803	7.54	$358.00*
AMD Opteron 3365	4,083	2279	NA	NA
AMD Opteron 3380	4,358	2210	5.39	$809.00*
AMD Opteron 4130	2,342	3013	12.33	$189.95*
AMD Opteron 4162 EE	2,058	3184	102.97	$19.99*
AMD Opteron 4170 HE	2,382	2987	7.22	$329.95*
AMD Opteron 4174 HE	2,986	2678	NA	NA
AMD Opteron 4184	2,872	2729	8.70	$329.95*
AMD Opteron 4226	3,400	2493	35.81	$94.96*
AMD Opteron 4274 HE	5,776	1910	75.05	$76.96*
AMD Opteron 4280	4,504	2173	17.27	$260.75*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 4332 HE	3,911	2321	7.05	$554.92*
AMD Opteron 4334	3,949	2313	30.39	$129.95*
AMD Opteron 4365 EE	3,582	2429	NA	NA
AMD Opteron 4376 HE	4,318	2217	6.87	$628.72*
AMD Opteron 4386	3,273	2554	7.12	$459.94*
AMD Opteron 6128	2,826	2748	12.29	$229.95*
AMD Opteron 6128 HE	2,932	2702	NA	NA
AMD Opteron 6136	3,381	2503	9.69	$349.00*
AMD Opteron 6164 HE	3,478	2458	NA	NA
AMD Opteron 6172	2,615	2852	13.76	$189.95
AMD Opteron 6174	3,697	2390	32.74	$112.94*
AMD Opteron 6176 SE	3,564	2432	14.26	$249.89*
AMD Opteron 6212	3,973	2302	NA	NA
AMD Opteron 6220	4,753	2125	5.46	$870.00
AMD Opteron 6234	4,072	2287	9.03	$450.99*
AMD Opteron 6238	5,625	1947	12.79	$439.96*
AMD Opteron 6272	5,240	2036	NA	NA
AMD Opteron 6274	5,643	1942	NA	NA
AMD Opteron 6276	6,348	1797	15.99	$396.99*
AMD Opteron 6281	7,279	1633	NA	NA
AMD Opteron 6282 SE	6,385	1790	8.29	$770.11*
AMD Opteron 6287 SE	6,925	1694	NA	NA
AMD Opteron 6328	5,306	2022	5.58	$951.30*
AMD Opteron 6344	6,069	1857	48.55	$125.00*
AMD Opteron 6348	7,850	1552	7.14	$1,100.11*
AMD Opteron 6366 HE	5,613	1950	7.28	$770.73*
AMD Opteron 6376	5,572	1965	2.91	$1,913.00*
AMD Opteron 6378	5,889	1889	15.14	$389.00*
AMD Opteron 6380	6,687	1738	18.08	$369.96*
AMD Opteron 6386 SE	8,291	1494	9.42	$880.11*
AMD Opteron 8439 SE	2,479	2924	0.68	$3,647.35*
AMD Opteron X2170 APU	1,911	3273	NA	NA
AMD Opteron X3216 APU	1,512	3564	NA	NA
AMD Opteron X3418 APU	3,043	2649	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 8250 Triple-Core	1,114	3887	NA	NA
AMD Phenom 8250e Triple-Core	1,084	3923	23.08	$46.99*
AMD Phenom 8400 Triple-Core	1,164	3844	NA	NA
AMD Phenom 8450 Triple-Core	1,221	3781	8.15	$149.95
AMD Phenom 8450e Triple-Core	1,206	3799	NA	NA
AMD Phenom 8600 Triple-Core	1,267	3740	23.91	$52.99*
AMD Phenom 8600B Triple-Core	1,464	3590	97.94	$14.95*
AMD Phenom 8650 Triple-Core	1,218	3783	64.11	$19.00*
AMD Phenom 8750 Triple-Core	1,445	3600	NA	NA
AMD Phenom 8750B Triple-Core	1,188	3819	NA	NA
AMD Phenom 8850 Triple-Core	1,142	3867	NA	NA
AMD Phenom 8850B Triple-Core	1,281	3727	NA	NA
AMD Phenom 9100e Quad-Core	1,353	3671	38.71	$34.95*
AMD Phenom 9150e Quad-Core	1,427	3616	5.77	$247.50*
AMD Phenom 9350e Quad-Core	1,659	3451	0.49	$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	3594	13.86	$105.00*
AMD Phenom 9500 Quad-Core	1,564	3520	52.14	$29.99*
AMD Phenom 9550 Quad-Core	1,672	3439	72.39	$23.10*
AMD Phenom 9600 Quad-Core	1,607	3485	40.19	$39.99*
AMD Phenom 9600B Quad-Core	1,842	3326	46.11	$39.95*
AMD Phenom 9650 Quad-Core	1,749	3393	43.73	$39.99*
AMD Phenom 9750 Quad-Core	1,843	3325	38.38	$48.02
AMD Phenom 9750B Quad-Core	1,520	3559	NA	NA
AMD Phenom 9850 Quad-Core	1,712	3412	13.17	$129.99*
AMD Phenom 9850B Quad-Core	1,946	3252	NA	NA
AMD Phenom 9950 Quad-Core	1,884	3296	9.42	$199.99*
AMD Phenom FX-5000 Quad-Core	1,599	3492	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	3419	NA	NA
AMD Phenom II N620 Dual-Core	992	4023	33.08	$29.99
AMD Phenom II N640 Dual-Core	1,135	3876	20.66	$54.95*
AMD Phenom II N660 Dual-Core	1,083	3925	12.17	$89.00*
AMD Phenom II N830 3+1	1,768	3384	NA	NA
AMD Phenom II N830 Triple-Core	1,241	3764	NA	NA
AMD Phenom II N850 Triple-Core	1,318	3698	52.73	$25.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N930 Quad-Core	1,584	3503	12.19	$129.95*
AMD Phenom II N950 Quad-Core	1,587	3500	14.10	$112.60*
AMD Phenom II N970 Quad-Core	1,687	3432	11.25	$149.99*
AMD Phenom II P650 Dual-Core	933	4082	26.66	$35.00*
AMD Phenom II P820 Triple-Core	1,068	3949	NA	NA
AMD Phenom II P840 Triple-Core	1,079	3931	NA	NA
AMD Phenom II P860 Triple-Core	1,250	3755	NA	NA
AMD Phenom II P920 Quad-Core	1,006	4011	15.48	$65.00*
AMD Phenom II P940 Quad-Core	1,319	3697	NA	NA
AMD Phenom II P960 Quad-Core	1,404	3638	41.28	$34.01*
AMD Phenom II X2 511	1,265	3742	NA	NA
AMD Phenom II X2 521	1,374	3658	NA	NA
AMD Phenom II X2 545	1,222	3780	27.78	$43.98*
AMD Phenom II X2 550	1,140	3869	27.58	$41.35*
AMD Phenom II X2 555	1,308	3704	100.41	$13.03*
AMD Phenom II X2 560	1,381	3654	77.96	$17.72*
AMD Phenom II X2 565	1,442	3603	8.54	$168.87*
AMD Phenom II X2 570	1,437	3608	NA	NA
AMD Phenom II X2 B53	1,137	3874	NA	NA
AMD Phenom II X2 B55	1,204	3801	31.64	$38.04
AMD Phenom II X2 B57	1,260	3745	NA	NA
AMD Phenom II X2 B59	1,396	3644	29.06	$48.02*
AMD Phenom II X3 700e	1,451	3598	NA	NA
AMD Phenom II X3 705e	1,222	3779	8.02	$152.34*
AMD Phenom II X3 710	1,571	3512	9.30	$169.00*
AMD Phenom II X3 720	1,600	3491	24.83	$64.45*
AMD Phenom II X3 740	1,424	3624	16.00	$88.99*
AMD Phenom II X3 B73	1,671	3440	22.28	$75.00*
AMD Phenom II X3 B75	1,751	3390	35.05	$49.95*
AMD Phenom II X3 B77	1,844	3324	82.71	$22.29*
AMD Phenom II X4 805	2,001	3219	11.50	$173.99*
AMD Phenom II X4 810	1,999	3223	9.38	$213.00*
AMD Phenom II X4 820	2,081	3168	43.33	$48.02*
AMD Phenom II X4 830	2,072	3174	108.98	$19.01*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 840T	2,360	2999	40.68	$58.02*
AMD Phenom II X4 850	2,455	2940	37.77	$64.99*
AMD Phenom II X4 900e	1,727	3406	NA	NA
AMD Phenom II X4 905e	2,014	3214	37.30	$53.99*
AMD Phenom II X4 910	1,776	3377	17.76	$100.00*
AMD Phenom II X4 910e	2,131	3140	30.49	$69.90*
AMD Phenom II X4 920	2,181	3113	78.21	$27.89*
AMD Phenom II X4 925	2,277	3049	109.67	$20.76*
AMD Phenom II X4 940	2,351	3004	11.10	$211.77*
AMD Phenom II X4 945	2,412	2970	54.78	$44.04*
AMD Phenom II X4 955	2,536	2894	42.98	$59.01*
AMD Phenom II X4 960T	2,375	2991	45.65	$52.02*
AMD Phenom II X4 965	2,659	2825	41.53	$64.02
AMD Phenom II X4 970	2,713	2796	63.25	$42.89*
AMD Phenom II X4 973	2,204	3095	NA	NA
AMD Phenom II X4 975	2,610	2854	37.31	$69.95*
AMD Phenom II X4 977	2,377	2990	NA	NA
AMD Phenom II X4 980	2,839	2742	21.83	$130.00*
AMD Phenom II X4 B05e	1,906	3282	NA	NA
AMD Phenom II X4 B15e	1,825	3334	NA	NA
AMD Phenom II X4 B25	2,108	3154	NA	NA
AMD Phenom II X4 B35	2,319	3024	NA	NA
AMD Phenom II X4 B40	2,238	3081	NA	NA
AMD Phenom II X4 B45	2,280	3045	NA	NA
AMD Phenom II X4 B50	2,448	2945	NA	NA
AMD Phenom II X4 B55	2,584	2861	NA	NA
AMD Phenom II X4 B60	2,627	2845	NA	NA
AMD Phenom II X4 B65	2,690	2806	NA	NA
AMD Phenom II X4 B70	2,303	3033	NA	NA
AMD Phenom II X4 B93	2,159	3125	NA	NA
AMD Phenom II X4 B95	2,427	2960	45.84	$52.95*
AMD Phenom II X4 B97	2,535	2896	31.71	$79.95*
AMD Phenom II X4 B99	2,536	2895	NA	NA
AMD Phenom II X6 1035T	3,014	2665	27.91	$108.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X6 1055T	3,352	2516	55.88	$59.99*
AMD Phenom II X6 1065T	3,398	2494	51.20	$66.37*
AMD Phenom II X6 1075T	3,474	2461	53.42	$65.04*
AMD Phenom II X6 1090T	3,801	2355	13.58	$279.99
AMD Phenom II X6 1100T	3,909	2323	15.03	$259.99*
AMD Phenom II X6 1405T	3,371	2507	NA	NA
AMD Phenom II X620 Dual-Core	1,262	3743	NA	NA
AMD Phenom II X640 Dual-Core	1,165	3843	NA	NA
AMD Phenom II X920 Quad-Core	1,669	3443	NA	NA
AMD Phenom II X940 Quad-Core	1,797	3357	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	3517	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	3410	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	4006	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	4131	NA	NA
AMD Phenom X3 8550	1,151	3860	41.08	$28.02*
AMD Phenom X4 Quad-Core GP-9500	1,297	3710	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	3774	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	3459	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	3372	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	3954	NA	NA
AMD PRO A4-3350B APU	1,790	3366	NA	NA
AMD PRO A4-4350B	1,077	3934	NA	NA
AMD PRO A4-8350B	1,690	3428	58.30	$28.99*
AMD PRO A6-7350B	1,177	3831	NA	NA
AMD PRO A6-8500B	1,601	3490	NA	NA
AMD PRO A6-8530B	1,158	3851	NA	NA
AMD PRO A6-8550B	1,882	3298	NA	NA
AMD PRO A6-8570	1,915	3269	NA	NA
AMD PRO A6-8570E	1,652	3457	NA	NA
AMD PRO A6-9500	1,784	3370	24.11	$74.00*
AMD PRO A6-9500B	1,357	3667	NA	NA
AMD PRO A6-9500E	1,689	3429	22.83	$74.00*
AMD PRO A8-8600B	2,226	3089	NA	NA
AMD PRO A8-8650B	3,204	2587	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A8-9600	3,310	2534	27.81	$119.00*
AMD PRO A8-9600B	2,203	3096	NA	NA
AMD PRO A10-8700B	2,198	3100	NA	NA
AMD PRO A10-8730B	2,306	3031	NA	NA
AMD PRO A10-8750B	2,950	2692	NA	NA
AMD PRO A10-8770	3,574	2430	NA	NA
AMD PRO A10-8770E	3,014	2664	NA	NA
AMD PRO A10-8850B	3,752	2377	NA	NA
AMD PRO A10-9700	3,601	2427	21.30	$169.00*
AMD PRO A10-9700B	2,545	2891	NA	NA
AMD PRO A10-9700E	3,027	2655	21.78	$139.00*
AMD PRO A12-8800B	2,673	2821	NA	NA
AMD PRO A12-8830B	2,628	2844	NA	NA
AMD PRO A12-8870	3,821	2350	NA	NA
AMD PRO A12-8870E	3,021	2659	NA	NA
AMD PRO A12-9800	3,755	2376	22.22	$169.00*
AMD PRO A12-9800B	2,710	2799	NA	NA
AMD PRO A12-9800E	3,113	2620	18.42	$169.00*
AMD QC-4000	1,155	3856	NA	NA
AMD R-260H APU	954	4064	NA	NA
AMD R-272F APU	1,215	3788	NA	NA
AMD R-460L APU	1,538	3541	NA	NA
AMD R-464L APU	1,773	3378	NA	NA
AMD RX-225FB	892	4124	NA	NA
AMD RX-425BB	2,637	2838	NA	NA
AMD RX-427BB	2,747	2777	NA	NA
AMD Ryzen 3 210	13,009	1154	NA	NA
AMD Ryzen 3 1200	6,262	1815	NA	NA
AMD Ryzen 3 1300X	6,940	1691	111.47	$62.26*
AMD Ryzen 3 2200G	6,747	1727	58.67	$115.00
AMD Ryzen 3 2200GE	5,875	1892	NA	NA
AMD Ryzen 3 2200U	3,685	2397	NA	NA
AMD Ryzen 3 2300U	5,490	1985	NA	NA
AMD Ryzen 3 2300X	7,601	1581	42.68	$178.09*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 3200G	7,054	1669	NA	NA
AMD Ryzen 3 3200GE	7,289	1630	NA	NA
AMD Ryzen 3 3200U	3,756	2375	NA	NA
AMD Ryzen 3 3250C	3,153	2604	NA	NA
AMD Ryzen 3 3250U	3,766	2370	NA	NA
AMD Ryzen 3 3300U	5,643	1941	NA	NA
AMD Ryzen 3 3300X	12,593	1179	89.32	$140.99
AMD Ryzen 3 3350U	5,779	1907	NA	NA
AMD Ryzen 3 4100	11,049	1272	163.40	$67.62
AMD Ryzen 3 4300G	9,994	1343	77.90	$128.29
AMD Ryzen 3 4300GE	11,252	1258	NA	NA
AMD Ryzen 3 4300U	7,366	1618	NA	NA
AMD Ryzen 3 5300G	13,043	1149	NA	NA
AMD Ryzen 3 5300GE	12,856	1162	NA	NA
AMD Ryzen 3 5300U	9,621	1375	NA	NA
AMD Ryzen 3 5400U	11,006	1274	NA	NA
AMD Ryzen 3 5425U	11,177	1263	NA	NA
AMD Ryzen 3 7320C	8,265	1496	NA	NA
AMD Ryzen 3 7320U	8,681	1456	NA	NA
AMD Ryzen 3 7330U	10,947	1277	NA	NA
AMD Ryzen 3 7335U	12,540	1183	NA	NA
AMD Ryzen 3 7440U	12,991	1156	NA	NA
AMD Ryzen 3 8300G	14,374	1060	NA	NA
AMD Ryzen 3 8300GE	13,846	1095	NA	NA
AMD Ryzen 3 8440U	12,805	1167	NA	NA
AMD Ryzen 3 PRO 1200	5,808	1902	NA	NA
AMD Ryzen 3 PRO 1300	7,234	1643	NA	NA
AMD Ryzen 3 PRO 2100GE	4,054	2290	NA	NA
AMD Ryzen 3 PRO 2200G	6,630	1744	NA	NA
AMD Ryzen 3 PRO 2200GE	6,457	1778	NA	NA
AMD Ryzen 3 PRO 2300U	5,643	1940	NA	NA
AMD Ryzen 3 PRO 3200G	6,460	1776	NA	NA
AMD Ryzen 3 PRO 3200GE	6,859	1707	NA	NA
AMD Ryzen 3 PRO 3300U	5,961	1881	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 PRO 4200GE	10,930	1279	NA	NA
AMD Ryzen 3 PRO 4350G	10,922	1281	NA	NA
AMD Ryzen 3 PRO 4350GE	10,923	1280	NA	NA
AMD Ryzen 3 PRO 4355GE	10,559	1301	NA	NA
AMD Ryzen 3 PRO 4450U	9,720	1365	NA	NA
AMD Ryzen 3 PRO 5350G	13,793	1097	NA	NA
AMD Ryzen 3 PRO 5350GE	12,637	1176	NA	NA
AMD Ryzen 3 PRO 5355GE	12,761	1171	NA	NA
AMD Ryzen 3 PRO 5450U	11,044	1273	NA	NA
AMD Ryzen 3 PRO 5475U	11,381	1253	NA	NA
AMD Ryzen 3 PRO 7330U	12,474	1188	NA	NA
AMD Ryzen 3 PRO 7335U	12,363	1193	NA	NA
AMD Ryzen 3 PRO 8300G	14,539	1047	NA	NA
AMD Ryzen 3 PRO 8300GE	14,719	1033	NA	NA
AMD Ryzen 5 220	19,411	801	NA	NA
AMD Ryzen 5 230	19,681	783	NA	NA
AMD Ryzen 5 240	21,572	688	NA	NA
AMD Ryzen 5 1400	7,736	1566	81.43	$95.00
AMD Ryzen 5 1500X	9,088	1430	46.61	$195.00
AMD Ryzen 5 1600	12,275	1199	106.74	$115.00
AMD Ryzen 5 1600X	13,038	1151	104.30	$125.00
AMD Ryzen 5 2400G	8,738	1450	NA	NA
AMD Ryzen 5 2400GE	7,374	1614	NA	NA
AMD Ryzen 5 2500U	6,511	1767	NA	NA
AMD Ryzen 5 2500X	9,455	1386	NA	NA
AMD Ryzen 5 2600	13,169	1143	NA	NA
AMD Ryzen 5 2600E	11,771	1225	NA	NA
AMD Ryzen 5 2600H	8,002	1535	NA	NA
AMD Ryzen 5 2600X	13,893	1093	99.24	$139.99
AMD Ryzen 5 3350G	8,970	1435	NA	NA
AMD Ryzen 5 3350GE	9,276	1410	NA	NA
AMD Ryzen 5 3400G	9,223	1414	89.51	$103.04
AMD Ryzen 5 3400GE	8,848	1445	24.90	$355.40*
AMD Ryzen 5 3450U	6,697	1733	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 3500C	5,602	1955	NA	NA
AMD Ryzen 5 3500U	6,872	1701	NA	NA
AMD Ryzen 5 3500X	13,162	1144	NA	NA
AMD Ryzen 5 3550H	7,753	1563	NA	NA
AMD Ryzen 5 3550U	7,681	1571	NA	NA
AMD Ryzen 5 3580U	7,060	1666	NA	NA
AMD Ryzen 5 3600	17,709	892	NA	NA
AMD Ryzen 5 3600X	18,167	868	NA	NA
AMD Ryzen 5 3600XT	18,581	842	30.97	$599.95
AMD Ryzen 5 4400G	17,160	925	NA	NA
AMD Ryzen 5 4500	16,115	976	254.58	$63.30
AMD Ryzen 5 4500U	10,808	1291	NA	NA
AMD Ryzen 5 4600G	16,005	979	124.07	$129.00
AMD Ryzen 5 4600GE	15,820	985	NA	NA
AMD Ryzen 5 4600H	14,290	1071	NA	NA
AMD Ryzen 5 4600HS	14,297	1070	NA	NA
AMD Ryzen 5 4600U	13,436	1121	NA	NA
AMD Ryzen 5 5500	19,347	805	NA	NA
AMD Ryzen 5 5500GT	20,254	761	103.86	$195.00
AMD Ryzen 5 5500H	11,436	1247	NA	NA
AMD Ryzen 5 5500U	12,882	1161	NA	NA
AMD Ryzen 5 5560U	15,227	1012	NA	NA
AMD Ryzen 5 5600	21,559	689	NA	NA
AMD Ryzen 5 5600G	19,795	780	NA	NA
AMD Ryzen 5 5600GE	18,439	849	NA	NA
AMD Ryzen 5 5600GT	20,388	749	136.83	$149.00
AMD Ryzen 5 5600H	16,770	940	NA	NA
AMD Ryzen 5 5600T	22,088	663	143.48	$153.94
AMD Ryzen 5 5600U	15,238	1011	NA	NA
AMD Ryzen 5 5600X	21,863	672	NA	NA
AMD Ryzen 5 5600X3D	21,850	674	NA	NA
AMD Ryzen 5 5600XT	22,184	656	131.27	$169.00*
AMD Ryzen 5 5625U	14,828	1027	NA	NA
AMD Ryzen 5 6600H	18,682	836	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 6600U	16,606	946	NA	NA
AMD Ryzen 5 7235HS	12,240	1201	NA	NA
AMD Ryzen 5 7400F	25,615	522	NA	NA
AMD Ryzen 5 7430U	17,010	930	NA	NA
AMD Ryzen 5 7500F	26,840	487	NA	NA
AMD Ryzen 5 7520U	9,141	1421	NA	NA
AMD Ryzen 5 7530U	15,581	996	NA	NA
AMD Ryzen 5 7533HS	16,157	971	NA	NA
AMD Ryzen 5 7535HS	18,046	877	NA	NA
AMD Ryzen 5 7535U	17,002	931	NA	NA
AMD Ryzen 5 7540U	18,680	837	NA	NA
AMD Ryzen 5 7600	27,055	483	136.04	$198.87
AMD Ryzen 5 7600X	28,429	441	NA	NA
AMD Ryzen 5 7600X3D	25,631	521	NA	NA
AMD Ryzen 5 7640HS	22,999	623	NA	NA
AMD Ryzen 5 7640U	21,159	705	NA	NA
AMD Ryzen 5 7645HX	26,476	501	NA	NA
AMD Ryzen 5 8400F	24,530	560	193.01	$127.09
AMD Ryzen 5 8500G	21,653	682	140.61	$154.00
AMD Ryzen 5 8500GE	21,005	716	NA	NA
AMD Ryzen 5 8540U	18,391	855	NA	NA
AMD Ryzen 5 8600G	25,356	528	134.19	$188.96*
AMD Ryzen 5 8640HS	19,994	773	NA	NA
AMD Ryzen 5 8640U	20,253	762	NA	NA
AMD Ryzen 5 8645HS	22,674	637	NA	NA
AMD Ryzen 5 9600	29,917	404	122.24	$244.74
AMD Ryzen 5 9600X	30,040	399	145.83	$206.00
AMD Ryzen 5 Microsoft Surface Edition	7,243	1642	NA	NA
AMD Ryzen 5 PRO 230	21,025	713	NA	NA
AMD Ryzen 5 PRO 1500	9,142	1420	NA	NA
AMD Ryzen 5 PRO 1600	11,823	1220	NA	NA
AMD Ryzen 5 PRO 2400G	8,570	1467	NA	NA
AMD Ryzen 5 PRO 2400GE	7,751	1564	NA	NA
AMD Ryzen 5 PRO 2500U	6,627	1745	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 3350G	9,198	1416	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	1371	NA	NA
AMD Ryzen 5 PRO 3400G	9,096	1428	NA	NA
AMD Ryzen 5 PRO 3400GE	7,861	1550	NA	NA
AMD Ryzen 5 PRO 3500U	7,013	1677	NA	NA
AMD Ryzen 5 PRO 3600	17,202	921	NA	NA
AMD Ryzen 5 PRO 4400G	16,485	949	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	1031	NA	NA
AMD Ryzen 5 PRO 4500U	12,117	1209	NA	NA
AMD Ryzen 5 PRO 4650G	16,126	975	NA	NA
AMD Ryzen 5 PRO 4650GE	15,418	1003	NA	NA
AMD Ryzen 5 PRO 4650U	12,339	1194	NA	NA
AMD Ryzen 5 PRO 4655G	16,240	965	NA	NA
AMD Ryzen 5 PRO 4655GE	14,436	1053	NA	NA
AMD Ryzen 5 PRO 5645	21,904	669	NA	NA
AMD Ryzen 5 PRO 5650G	20,660	734	NA	NA
AMD Ryzen 5 PRO 5650GE	18,303	859	NA	NA
AMD Ryzen 5 PRO 5650U	14,619	1044	NA	NA
AMD Ryzen 5 PRO 5655G	20,566	739	NA	NA
AMD Ryzen 5 PRO 5655GE	16,755	941	NA	NA
AMD Ryzen 5 PRO 5675U	14,482	1050	NA	NA
AMD Ryzen 5 PRO 6650H	17,674	894	NA	NA
AMD Ryzen 5 PRO 6650U	16,466	952	NA	NA
AMD Ryzen 5 PRO 7530U	14,339	1066	NA	NA
AMD Ryzen 5 Pro 7535U	16,932	936	NA	NA
AMD Ryzen 5 PRO 7540U	17,828	887	NA	NA
AMD Ryzen 5 PRO 7545U	19,626	786	NA	NA
AMD Ryzen 5 PRO 7640HS	22,545	639	NA	NA
AMD Ryzen 5 PRO 7640U	21,287	699	NA	NA
AMD Ryzen 5 PRO 7645	24,276	571	NA	NA
AMD Ryzen 5 PRO 8500G	22,110	661	NA	NA
AMD Ryzen 5 PRO 8500GE	21,817	676	NA	NA
AMD Ryzen 5 PRO 8540U	18,432	851	NA	NA
AMD Ryzen 5 PRO 8600G	24,821	550	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 8640HS	21,142	708	NA	NA
AMD Ryzen 5 PRO 8640U	23,509	602	NA	NA
AMD Ryzen 5 PRO 8645HS	23,227	613	NA	NA
AMD Ryzen 7 250	23,552	599	NA	NA
AMD Ryzen 7 260	31,958	360	NA	NA
AMD Ryzen 7 1700	14,797	1030	83.81	$176.56
AMD Ryzen 7 1700X	15,658	993	36.51	$428.88*
AMD Ryzen 7 1800X	16,329	958	98.97	$165.00
AMD Ryzen 7 2700	15,674	990	NA	NA
AMD Ryzen 7 2700E	14,657	1042	NA	NA
AMD Ryzen 7 2700U	6,816	1713	NA	NA
AMD Ryzen 7 2700X	17,484	904	95.54	$183.00
AMD Ryzen 7 2800H	8,144	1514	NA	NA
AMD Ryzen 7 3700C	6,682	1739	NA	NA
AMD Ryzen 7 3700U	7,097	1663	NA	NA
AMD Ryzen 7 3700X	22,478	644	NA	NA
AMD Ryzen 7 3750H	8,051	1527	NA	NA
AMD Ryzen 7 3780U	6,958	1688	NA	NA
AMD Ryzen 7 3800X	23,065	621	NA	NA
AMD Ryzen 7 3800XT	23,560	597	67.32	$349.99
AMD Ryzen 7 4700G	20,126	768	85.60	$235.12*
AMD Ryzen 7 4700GE	19,674	784	NA	NA
AMD Ryzen 7 4700U	13,234	1135	NA	NA
AMD Ryzen 7 4800H	18,292	860	NA	NA
AMD Ryzen 7 4800HS	18,138	872	NA	NA
AMD Ryzen 7 4800U	16,639	945	NA	NA
AMD Ryzen 7 4850U Mobile	17,110	926	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	908	NA	NA
AMD Ryzen 7 5700	24,264	573	191.35	$126.80
AMD Ryzen 7 5700G	24,449	563	NA	NA
AMD Ryzen 7 5700GE	22,028	665	NA	NA
AMD Ryzen 7 5700U	15,687	988	NA	NA
AMD Ryzen 7 5700X	26,630	497	NA	NA
AMD Ryzen 7 5700X3D	26,318	505	100.45	$262.00

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 5800H	20,864	721	NA	NA
AMD Ryzen 7 5800HS	19,750	782	NA	NA
AMD Ryzen 7 5800HS Creator Edition	21,166	703	NA	NA
AMD Ryzen 7 5800U	18,268	862	NA	NA
AMD Ryzen 7 5800X	27,769	467	NA	NA
AMD Ryzen 7 5800X3D	28,300	444	NA	NA
AMD Ryzen 7 5800XT	28,016	456	187.67	$149.28
AMD Ryzen 7 5825C	14,561	1046	NA	NA
AMD Ryzen 7 5825U	18,229	865	NA	NA
AMD Ryzen 7 6800H	23,154	617	NA	NA
AMD Ryzen 7 6800HS	22,777	632	NA	NA
AMD Ryzen 7 6800HS Creator Edition	21,573	687	NA	NA
AMD Ryzen 7 6800U	20,258	760	NA	NA
AMD Ryzen 7 6810U	22,741	634	NA	NA
AMD Ryzen 7 7435H	24,482	562	NA	NA
AMD Ryzen 7 7435HS	23,551	600	NA	NA
AMD Ryzen 7 7700	34,453	318	131.50	$262.00
AMD Ryzen 7 7700X	35,831	302	NA	NA
AMD Ryzen 7 7730U	18,213	866	NA	NA
AMD Ryzen 7 7735H	23,819	589	NA	NA
AMD Ryzen 7 7735HS	23,317	609	NA	NA
AMD Ryzen 7 7735U	20,870	720	NA	NA
AMD Ryzen 7 7736U	21,725	678	NA	NA
AMD Ryzen 7 7745HX	32,636	349	NA	NA
AMD Ryzen 7 7800X3D	34,243	322	NA	NA
AMD Ryzen 7 7840H	27,951	458	NA	NA
AMD Ryzen 7 7840HS	28,766	431	NA	NA
AMD Ryzen 7 7840HX	42,491	243	NA	NA
AMD Ryzen 7 7840S	23,637	594	NA	NA
AMD Ryzen 7 7840U	24,900	547	NA	NA
AMD Ryzen 7 8700F	31,402	372	112.68	$278.69
AMD Ryzen 7 8700G	31,689	366	117.09	$270.64
AMD Ryzen 7 8745H	30,113	396	NA	NA
AMD Ryzen 7 8745HS	29,164	423	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 8840U	23,389	607	NA	NA
AMD Ryzen 7 8845H	26,905	485	NA	NA
AMD Ryzen 7 8845HS	28,567	437	NA	NA
AMD Ryzen 7 9700X	37,201	292	120.39	$309.00
AMD Ryzen 7 9800X3D	40,017	267	NA	NA
AMD Ryzen 7 Extreme Edition	16,143	973	NA	NA
AMD Ryzen 7 PRO 250	20,856	722	NA	NA
AMD Ryzen 7 PRO 1700	14,696	1035	NA	NA
AMD Ryzen 7 PRO 1700X	15,625	994	NA	NA
AMD Ryzen 7 PRO 2700	15,360	1008	NA	NA
AMD Ryzen 7 PRO 2700U	6,994	1685	NA	NA
AMD Ryzen 7 PRO 2700X	16,938	935	NA	NA
AMD Ryzen 7 PRO 3700	22,834	627	69.20	$329.99*
AMD Ryzen 7 PRO 3700U	7,346	1621	NA	NA
AMD Ryzen 7 PRO 4700G	19,439	798	NA	NA
AMD Ryzen 7 PRO 4750G	20,344	751	68.56	$296.73
AMD Ryzen 7 PRO 4750GE	18,466	846	NA	NA
AMD Ryzen 7 PRO 4750U	15,001	1018	NA	NA
AMD Ryzen 7 PRO 5750G	24,190	575	NA	NA
AMD Ryzen 7 PRO 5750GE	21,587	686	NA	NA
AMD Ryzen 7 PRO 5755GE	20,894	718	NA	NA
AMD Ryzen 7 PRO 5800H	19,313	806	NA	NA
AMD Ryzen 7 PRO 5845	26,043	511	NA	NA
AMD Ryzen 7 PRO 5850U	17,221	920	NA	NA
AMD Ryzen 7 PRO 5875U	16,475	950	NA	NA
AMD Ryzen 7 PRO 6850H	23,360	608	NA	NA
AMD Ryzen 7 PRO 6850HS	22,330	652	NA	NA
AMD Ryzen 7 PRO 6850U	20,781	728	NA	NA
AMD Ryzen 7 PRO 6860Z	20,701	731	NA	NA
AMD Ryzen 7 PRO 7730U	18,507	845	NA	NA
AMD Ryzen 7 Pro 7735U	19,074	815	NA	NA
AMD Ryzen 7 PRO 7745	32,676	348	NA	NA
AMD Ryzen 7 PRO 7840HS	26,810	488	NA	NA
AMD Ryzen 7 PRO 7840U	24,641	558	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks		CPU Name		
AMD Ryzen 7 PRO 8700GE	28,228	445	NA	NA
AMD Ryzen 7 PRO 8840HS	27,086	482	NA	NA
AMD Ryzen 7 PRO 8840U	23,909	586	NA	NA
AMD Ryzen 7 PRO 8845HS	29,170	422	NA	NA
AMD Ryzen 9 3900	30,659	384	60.83	$504.05*
AMD Ryzen 9 3900X	32,567	351	NA	NA
AMD Ryzen 9 3900XT	32,596	350	86.92	$375.00
AMD Ryzen 9 3950X	38,645	273	81.20	$475.95
AMD Ryzen 9 4900H	19,139	811	NA	NA
AMD Ryzen 9 4900HS	18,895	827	NA	NA
AMD Ryzen 9 5900	34,005	327	NA	NA
AMD Ryzen 9 5900H	20,557	740	NA	NA
AMD Ryzen 9 5900HS	21,402	696	NA	NA
AMD Ryzen 9 5900HS Creator Edition	20,691	732	NA	NA
AMD Ryzen 9 5900HX	22,370	647	NA	NA
AMD Ryzen 9 5900X	39,033	271	NA	NA
AMD Ryzen 9 5900XT	44,059	229	146.87	$299.99
AMD Ryzen 9 5950X	45,456	220	149.53	$304.00
AMD Ryzen 9 5980HS	20,443	746	NA	NA
AMD Ryzen 9 5980HX	23,456	604	NA	NA
AMD Ryzen 9 6900HS	23,243	612	NA	NA
AMD Ryzen 9 6900HS Creator Edition	21,517	691	NA	NA
AMD Ryzen 9 6900HX	24,410	566	NA	NA
AMD Ryzen 9 7845HX	45,259	222	NA	NA
AMD Ryzen 9 7900	48,494	195	140.95	$344.06
AMD Ryzen 9 7900X	51,460	171	NA	NA
AMD Ryzen 9 7900X3D	50,342	180	NA	NA
AMD Ryzen 9 7940H	28,600	435	NA	NA
AMD Ryzen 9 7940HS	30,126	395	NA	NA
AMD Ryzen 9 7940HX	54,499	155	NA	NA
AMD Ryzen 9 7945HX	54,800	152	NA	NA
AMD Ryzen 9 7945HX3D	57,736	134	NA	NA
AMD Ryzen 9 7950X	62,526	95	NA	NA
AMD Ryzen 9 7950X3D	62,440	96	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 9 8945H	30,162	394	NA	NA
AMD Ryzen 9 8945HS	29,881	407	NA	NA
AMD Ryzen 9 9900X	54,721	154	143.90	$380.26
AMD Ryzen 9 9900X3D	56,535	146	85.67	$659.90
AMD Ryzen 9 9950X	66,128	84	126.61	$522.30
AMD Ryzen 9 9950X3D	70,420	70	74.13	$950.00
AMD Ryzen 9 9955HX	58,559	126	NA	NA
AMD Ryzen 9 9955HX3D	57,990	130	NA	NA
AMD Ryzen 9 PRO 3900	31,366	374	NA	NA
AMD Ryzen 9 PRO 5945	34,549	316	NA	NA
AMD Ryzen 9 PRO 6950H	23,703	591	NA	NA
AMD Ryzen 9 PRO 6950HS	22,778	631	NA	NA
AMD Ryzen 9 PRO 7940HS	28,059	452	NA	NA
AMD Ryzen 9 PRO 7945	45,969	212	NA	NA
AMD Ryzen 9 PRO 8945HS	29,203	421	NA	NA
AMD Ryzen AI 5 340	21,100	709	NA	NA
AMD Ryzen AI 5 PRO 340	19,074	816	NA	NA
AMD Ryzen AI 7 350	24,877	548	NA	NA
AMD Ryzen AI 7 H 350	28,847	429	NA	NA
AMD Ryzen AI 7 PRO 350	24,566	559	NA	NA
AMD Ryzen AI 7 PRO 360	21,155	706	NA	NA
AMD Ryzen AI 9 365	29,415	417	NA	NA
AMD Ryzen AI 9 HX 370	35,173	307	NA	NA
AMD Ryzen AI 9 HX 375	32,252	356	NA	NA
AMD Ryzen AI 9 HX PRO 370	29,882	406	NA	NA
AMD Ryzen AI 9 HX PRO 375	33,400	335	NA	NA
AMD Ryzen AI Max 385	18,441	848	NA	NA
AMD Ryzen AI Max 390	45,950	213	NA	NA
AMD Ryzen AI Max Pro 385	33,136	340	NA	NA
AMD Ryzen AI Max Pro 390	44,343	227	NA	NA
AMD Ryzen AI Max+ 395	51,152	172	NA	NA
AMD Ryzen AI Max+ Pro 395	51,542	170	NA	NA
AMD Ryzen Embedded R1305G	3,052	2645	NA	NA
AMD Ryzen Embedded R1505G	3,788	2360	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Embedded R1606G	4,153	2256	NA	NA
AMD Ryzen Embedded R2312	3,865	2340	NA	NA
AMD Ryzen Embedded R2314	5,757	1913	NA	NA
AMD Ryzen Embedded R2514	7,102	1662	NA	NA
AMD Ryzen Embedded R2544	8,486	1476	NA	NA
AMD Ryzen Embedded V3C14	11,882	1215	NA	NA
AMD Ryzen Embedded V3C18I	13,856	1094	NA	NA
AMD Ryzen Embedded V3C48	20,203	765	NA	NA
AMD Ryzen Embedded V1202B	3,512	2449	NA	NA
AMD Ryzen Embedded V1404I	6,007	1871	NA	NA
AMD Ryzen Embedded V1500B	4,829	2116	NA	NA
AMD Ryzen Embedded V1605B	6,715	1730	NA	NA
AMD Ryzen Embedded V1756B	8,046	1529	NA	NA
AMD Ryzen Embedded V1780B	6,219	1823	NA	NA
AMD Ryzen Embedded V1807B	8,182	1511	NA	NA
AMD Ryzen Embedded V1807F	7,775	1560	NA	NA
AMD Ryzen Embedded V2516	13,016	1152	NA	NA
AMD Ryzen Embedded V2546	9,656	1368	NA	NA
AMD Ryzen Embedded V2718	15,946	980	NA	NA
AMD Ryzen Embedded V2748	18,434	850	NA	NA
AMD Ryzen Threadripper 1900X	16,816	939	136.73	$122.99*
AMD Ryzen Threadripper 1920	22,066	664	NA	NA
AMD Ryzen Threadripper 1920X	23,092	619	98.26	$235.00
AMD Ryzen Threadripper 1950X	27,661	469	34.06	$812.21
AMD Ryzen Threadripper 2920X	25,236	533	112.11	$225.10
AMD Ryzen Threadripper 2950X	29,509	415	42.22	$698.88*
AMD Ryzen Threadripper 2970WX	31,026	379	34.67	$894.99
AMD Ryzen Threadripper 2990WX	32,090	358	11.89	$2,698.95*
AMD Ryzen Threadripper 2990X	25,874	515	NA	NA
AMD Ryzen Threadripper 3960X	54,791	153	51.21	$1,070.00
AMD Ryzen Threadripper 3970X	63,127	93	38.26	$1,650.00
AMD Ryzen Threadripper 3990X	80,237	53	28.85	$2,780.95
AMD Ryzen Threadripper 7960X	83,824	41	48.08	$1,743.41*
AMD Ryzen Threadripper 7970X	98,543	25	43.82	$2,248.61

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper PRO 3945WX	33,493	334	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,162	266	NA	NA
AMD Ryzen Threadripper PRO 3975WX	62,374	97	49.70	$1,255.00
AMD Ryzen Threadripper PRO 3995WX	83,557	42	31.53	$2,650.00
AMD Ryzen Threadripper PRO 5945WX	40,642	259	NA	NA
AMD Ryzen Threadripper PRO 5955WX	49,221	188	54.69	$899.99
AMD Ryzen Threadripper PRO 5965WX	66,639	82	55.53	$1,199.99
AMD Ryzen Threadripper PRO 5975WX	75,640	60	35.76	$2,114.99
AMD Ryzen Threadripper PRO 5995WX	95,063	30	21.96	$4,328.99
AMD Ryzen Threadripper PRO 7945WX	49,689	184	NA	NA
AMD Ryzen Threadripper PRO 7955WX	59,848	111	NA	NA
AMD Ryzen Threadripper PRO 7965WX	81,850	50	26.83	$3,050.73
AMD Ryzen Threadripper PRO 7975WX	95,932	27	15.65	$6,127.99
AMD Ryzen Threadripper PRO 7985WX	134,152	9	18.25	$7,349.00
AMD Ryzen Threadripper PRO 7995WX	145,481	6	14.55	$9,999.99
AMD Ryzen Z1	18,394	854	NA	NA
AMD Ryzen Z1 Extreme	25,055	540	NA	NA
AMD Ryzen Z2 Go	11,899	1214	NA	NA
AMD Sempron 130	511	4582	17.03	$30.00*
AMD Sempron 140	492	4597	41.16	$11.95*
AMD Sempron 145	532	4559	13.31	$39.99*
AMD Sempron 150	597	4474	39.96	$14.95*
AMD Sempron 200U	125	5084	1.43	$87.00*
AMD Sempron 210U	267	4880	NA	NA
AMD Sempron 240	1,278	3731	35.39	$36.10*
AMD Sempron 2200+	184	5006	4.60	$39.95*
AMD Sempron 2300+	207	4967	4.60	$45.00*
AMD Sempron 2400+	205	4971	15.74	$12.99*
AMD Sempron 2500+	207	4966	3.45	$59.95*
AMD Sempron 2600+	253	4899	7.23	$34.95*
AMD Sempron 2650 APU	551	4532	5.59	$98.56*
AMD Sempron 2800+	243	4912	8.11	$29.95*
AMD Sempron 3000+	299	4832	8.54	$34.95*
AMD Sempron 3100+	298	4835	4.58	$65.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 3300+	315	4812	15.74	$20.00*
AMD Sempron 3400+	292	4842	3.37	$86.68*
AMD Sempron 3500+	232	4937	9.28	$24.99*
AMD Sempron 3600+	364	4739	24.24	$15.00*
AMD Sempron 3800+	360	4742	24.03	$14.99*
AMD Sempron 3850 APU	1,174	3835	24.67	$47.57*
AMD Sempron Dual Core 2100	506	4585	13.31	$37.99*
AMD Sempron Dual Core 2200	563	4517	14.09	$39.95*
AMD Sempron Dual Core 2300	555	4528	13.22	$41.99*
AMD Sempron LE-1100	315	4809	9.02	$34.95*
AMD Sempron LE-1150	251	4901	16.82	$14.94*
AMD Sempron LE-1200	349	4752	23.32	$14.95*
AMD Sempron LE-1250	301	4830	2.73	$109.95*
AMD Sempron LE-1300	417	4671	15.44	$27.00*
AMD Sempron M100	332	4787	27.66	$12.00*
AMD Sempron M120	281	4857	NA	NA
AMD Sempron SI-40	288	4849	24.02	$12.00*
AMD Sempron SI-42	245	4909	8.15	$29.99*
AMD Sempron X2 180	826	4202	11.90	$69.40*
AMD Sempron X2 190	879	4137	10.53	$83.44*
AMD Sempron X2 198 Dual-Core	930	4084	NA	NA
AMD Turion 64 Mobile MK-36	334	4782	NA	NA
AMD Turion 64 Mobile MK-38	362	4741	NA	NA
AMD Turion 64 Mobile ML-28	254	4896	NA	NA
AMD Turion 64 Mobile ML-30	277	4865	NA	NA
AMD Turion 64 Mobile ML-32	285	4853	NA	NA
AMD Turion 64 Mobile ML-34	319	4800	NA	NA
AMD Turion 64 Mobile ML-37	334	4780	12.86	$25.99*
AMD Turion 64 Mobile ML-40	336	4774	NA	NA
AMD Turion 64 Mobile ML-42	400	4697	NA	NA
AMD Turion 64 Mobile ML-44	384	4721	NA	NA
AMD Turion 64 Mobile MT-30	246	4907	NA	NA
AMD Turion 64 Mobile MT-32	286	4851	NA	NA
AMD Turion 64 Mobile MT-34	279	4860	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 X2 Mobile TL-50	474	4614	24.97	$18.99*
AMD Turion 64 X2 Mobile TL-52	534	4556	NA	NA
AMD Turion 64 X2 Mobile TL-56	514	4580	7.86	$65.40*
AMD Turion 64 X2 Mobile TL-58	483	4608	NA	NA
AMD Turion 64 X2 Mobile TL-60	635	4433	39.79	$15.95*
AMD Turion 64 X2 Mobile TL-62	649	4421	22.39	$29.00*
AMD Turion 64 X2 Mobile TL-64	675	4385	17.14	$39.39*
AMD Turion 64 X2 Mobile TL-66	716	4335	8.04	$89.00*
AMD Turion 64 X2 Mobile TL-68	866	4156	9.62	$90.00*
AMD Turion Dual-Core RM-70	561	4520	22.46	$25.00*
AMD Turion Dual-Core RM-72	649	4422	21.69	$29.90*
AMD Turion Dual-Core RM-74	588	4486	NA	NA
AMD Turion Dual-Core RM-75	659	4406	30.65	$21.49*
AMD Turion II Dual-Core Mobile M500	756	4280	NA	NA
AMD Turion II Dual-Core Mobile M520	855	4166	12.37	$69.10*
AMD Turion II Dual-Core Mobile M540	912	4102	NA	NA
AMD Turion II N530 Dual-Core	855	4164	28.51	$30.00*
AMD Turion II N550 Dual-Core	877	4142	NA	NA
AMD Turion II Neo K625 Dual-Core	618	4454	NA	NA
AMD Turion II Neo K685 Dual-Core	684	4373	NA	NA
AMD Turion II Neo N40L Dual-Core	617	4455	NA	NA
AMD Turion II Neo N54L Dual-Core	853	4169	NA	NA
AMD Turion II P520 Dual-Core	844	4181	NA	NA
AMD Turion II P540 Dual-Core	919	4095	18.39	$49.95*
AMD Turion II P560 Dual-Core	913	4099	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	955	4061	56.97	$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	4211	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,034	3981	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	4005	NA	NA
AMD Turion Neo X2 Dual Core L625	432	4651	NA	NA
AMD Turion X2 Dual Core L510	603	4466	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	4593	3.75	$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	4366	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	612	4458	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Dual-Core Mobile RM-74	655	4411	43.83	$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	727	4321	NA	NA
AMD Turion X2 Dual-Core Mobile RM-76	799	4228	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	562	4518	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	506	4583	10.14	$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	645	4425	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	802	4226	53.48	$14.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	828	4200	18.39	$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	4361	11.39	$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	741	4305	18.56	$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	4553	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	4618	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	4185	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	4469	NA	NA
AMD V105	184	5005	NA	NA
AMD V120	385	4719	NA	NA
AMD V140	422	4663	10.57	$39.95*
AMD V160	337	4771	NA	NA
AMD Z-01	305	4827	NA	NA
AMD Z-60 APU	262	4887	NA	NA
Amlogic	650	4420	NA	NA
Amlogic AMLA311D2	3,522	2446	NA	NA
Amlogic AMLS905D3	815	4210	NA	NA
Amlogic AMLS905X2	754	4287	NA	NA
Amlogic AMLS905X4	500	4588	NA	NA
Amlogic AMLS905X5	1,793	3365	NA	NA
Amlogic AMLT982	972	4041	NA	NA
Ampere ARM - 192 Core 3200 MHz	57,444	135	NA	NA
ap201	565	4514	NA	NA
Apple A8	1,525	3554	NA	NA
Apple A8X	2,380	2989	NA	NA
Apple A9	2,070	3179	NA	NA
Apple A9X	2,517	2908	NA	NA
Apple A11 Bionic	4,428	2190	NA	NA

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name				
Apple A12X Bionic	11,087	1268	NA	NA
Apple A12Z Bionic	9,365	1398	NA	NA
Apple A13 Bionic	5,742	1915	NA	NA
Apple A14 Bionic	8,558	1469	NA	NA
Apple A15 Bionic	9,897	1351	NA	NA
Apple A16	9,858	1354	NA	NA
Apple A16 Bionic	10,994	1275	NA	NA
Apple A17 Pro	12,235	1202	NA	NA
Apple A18	12,479	1187	NA	NA
Apple A18 Pro	12,982	1157	NA	NA
Apple M1 8 Core 3200 MHz	14,146	1082	NA	NA
Apple M1 Max 10 Core 3200 MHz	22,137	658	NA	NA
Apple M1 Pro 8 Core 3200 MHz	17,196	922	NA	NA
Apple M1 Pro 10 Core 3200 MHz	21,901	671	NA	NA
Apple M1 Ultra 20 Core	41,354	252	NA	NA
Apple M2 8 Core 3500 MHz	15,658	992	NA	NA
Apple M2 Max 12 Core 3680 MHz	26,764	489	NA	NA
Apple M2 Pro 10 Core 3480 MHz	21,851	673	NA	NA
Apple M2 Pro 12 Core 3480 MHz	26,638	495	NA	NA
Apple M2 Ultra 24 Core	50,663	177	NA	NA
Apple M3 8 Core	19,180	808	NA	NA
Apple M3 Max 14 Core	36,663	295	NA	NA
Apple M3 Max 16 Core	41,214	255	NA	NA
Apple M3 Pro 11 Core	24,866	549	NA	NA
Apple M3 Pro 12 Core	24,376	567	NA	NA
Apple M3 Ultra 28 Core	68,661	77	NA	NA
Apple M3 Ultra 32 Core	74,445	63	NA	NA
Apple M4 8 Core	20,795	726	NA	NA
Apple M4 9 Core	22,256	653	NA	NA
Apple M4 10 Core	24,042	582	NA	NA
Apple M4 Max 14 Core	38,539	278	NA	NA
Apple M4 Max 16 Core	43,725	232	NA	NA
Apple M4 Pro 12 Core	33,049	343	NA	NA
Apple M4 Pro 14 Core	38,231	282	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM - 8 Core 1766 MHz	4,080	2282	NA	NA
ARM - 8 Core 1800 MHz	3,229	2577	NA	NA
ARM - 8 Core 2208 MHz	2,270	3054	NA	NA
ARM - 8 Core 2424 MHz	8,610	1463	NA	NA
ARM - 32 Core 2911 MHz	8,132	1517	NA	NA
ARM - 32 Core 3300 MHz	8,684	1454	NA	NA
ARM Ampere-1a 192 Core 2600 MHz	47,202	199	NA	NA
ARM ARMv7 rev 1 (v7l) 4 Core 1608 MHz	776	4258	NA	NA
ARM ARMv7 rev 1 (v7l) 4 Core 1800 MHz	843	4183	NA	NA
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	984	4032	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	403	4692	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz	399	4701	NA	NA
ARM ARMv7 rev 5 (v7l) 4 Core 1200 MHz	325	4796	NA	NA
ARM ARMv8 rev 1 (v8l) 4 Core 1510 MHz	1,042	3971	NA	NA
ARM ARMv8 rev 1 (v8l) 4 Core 1984 MHz	1,473	3583	NA	NA
ARM ARMv8 rev 1 (v8l) 6 Core 1510 MHz	2,553	2888	NA	NA
ARM ARMv8 rev 1 (v8l) 6 Core 1984 MHz	2,776	2764	NA	NA
ARM Avalanche-M2 4 Core 2424 MHz	8,233	1504	NA	NA
ARM CIX P1 CD8180 7 Core 2500 MHz	5,505	1981	NA	NA
ARM Cortex-A7 2 Core 960 MHz	111	5102	NA	NA
ARM Cortex-A7 2 Core 996 MHz	138	5069	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	5063	NA	NA
ARM Cortex-A7 4 Core 900 MHz	230	4939	NA	NA
ARM Cortex-A7 4 Core 1000 MHz	278	4863	NA	NA
ARM Cortex-A7 4 Core 1008 MHz	269	4876	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	219	4954	NA	NA
ARM Cortex-A7 4 Core 1296 MHz	253	4897	NA	NA
ARM Cortex-A7 4 Core 1300 MHz	343	4761	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	354	4749	NA	NA
ARM Cortex-A7 4 Core 1392 MHz	318	4802	NA	NA
ARM Cortex-A15 4 Core 1400 MHz	1,141	3868	NA	NA
ARM Cortex-A15 4 Core 1500 MHz	1,304	3706	NA	NA
ARM Cortex-A15 4 Core 2000 MHz	923	4090	NA	NA
ARM Cortex-A15 8 Core 1400 MHz	1,160	3848	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks		CPU Name		
ARM Cortex-A35 4 Core 1200 MHz	329	4792	NA	NA
ARM Cortex-A35 4 Core 1296 MHz	334	4781	NA	NA
ARM Cortex-A35 4 Core 2004 MHz	546	4538	NA	NA
ARM Cortex-A53 4 Core 600 MHz	220	4952	NA	NA
ARM Cortex-A53 4 Core 1000 MHz	215	4956	NA	NA
ARM Cortex-A53 4 Core 1008 MHz	313	4816	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	339	4766	NA	NA
ARM Cortex-A53 4 Core 1199 MHz	408	4684	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	274	4868	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	418	4669	NA	NA
ARM Cortex-A53 4 Core 1300 MHz	438	4646	NA	NA
ARM Cortex-A53 4 Core 1333 MHz	207	4965	NA	NA
ARM Cortex-A53 4 Core 1368 MHz	385	4718	NA	NA
ARM Cortex-A53 4 Core 1392 MHz	417	4670	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	271	4873	NA	NA
ARM Cortex-A53 4 Core 1416 MHz	468	4623	NA	NA
ARM Cortex-A53 4 Core 1500 MHz	340	4764	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	468	4622	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	222	4950	NA	NA
ARM Cortex-A53 4 Core 1600 MHz	458	4632	NA	NA
ARM Cortex-A53 4 Core 1608 MHz	462	4627	NA	NA
ARM Cortex-A53 4 Core 1704 MHz	556	4525	NA	NA
ARM Cortex-A53 4 Core 1800 MHz	515	4579	NA	NA
ARM Cortex-A53 4 Core 1908 MHz	638	4429	NA	NA
ARM Cortex-A53 4 Core 2016 MHz	417	4673	NA	NA
ARM Cortex-A53 4 Core 2040 MHz	593	4477	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	3316	NA	NA
ARM Cortex-A53 8 Core 1512 MHz	739	4307	NA	NA
ARM Cortex-A55 4 Core 1416 MHz	506	4584	NA	NA
ARM Cortex-A55 4 Core 1800 MHz	630	4439	NA	NA
ARM Cortex-A55 4 Core 1908 MHz	707	4345	NA	NA
ARM Cortex-A55 4 Core 1992 MHz	681	4377	NA	NA
ARM Cortex-A55 4 Core 2000 MHz	711	4340	NA	NA
ARM Cortex-A55 4 Core 2016 MHz	755	4285	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks		CPU Name		
ARM Cortex-A55 4 Core 2124 MHz	742	4302	NA	NA
ARM Cortex-A55 4 Core 2208 MHz	798	4230	NA	NA
ARM Cortex-A55 8 Core 1416 MHz	1,113	3888	NA	NA
ARM Cortex-A55 8 Core 1800 MHz	3,013	2666	NA	NA
ARM Cortex-A57 2 Core 1479 MHz	318	4803	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	956	4058	NA	NA
ARM Cortex-A57 4 Core 1734 MHz	1,170	3837	NA	NA
ARM Cortex-A57 4 Core 1912 MHz	990	4026	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,229	3773	NA	NA
ARM Cortex-A57 4 Core 2091 MHz	1,192	3816	NA	NA
ARM Cortex-A57 8 Core 1500 MHz	1,022	3995	NA	NA
ARM Cortex-A57 8 Core 1766 MHz	3,766	2369	NA	NA
ARM Cortex-A72 4 Core 800 MHz	279	4859	NA	NA
ARM Cortex-A72 4 Core 1000 MHz	608	4463	NA	NA
ARM Cortex-A72 4 Core 1200 MHz	174	5020	NA	NA
ARM Cortex-A72 4 Core 1416 MHz	927	4088	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	617	4456	NA	NA
ARM Cortex-A72 4 Core 1600 MHz	667	4396	NA	NA
ARM Cortex-A72 4 Core 1700 MHz	541	4544	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	4777	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	683	4374	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	4976	NA	NA
ARM Cortex-A72 4 Core 1900 MHz	742	4304	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	766	4268	NA	NA
ARM Cortex-A72 4 Core 2016 MHz	2,201	3098	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	674	4386	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	807	4218	NA	NA
ARM Cortex-A72 4 Core 2208 MHz	2,290	3039	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	915	4096	NA	NA
ARM Cortex-A72 4 Core 2394 MHz	1,254	3751	NA	NA
ARM Cortex-A72 4 Core 2400 MHz	1,295	3711	NA	NA
ARM Cortex-A72 4 Core 2800 MHz	314	4813	NA	NA
ARM Cortex-A72 6 Core 1008 MHz	734	4315	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,071	3941	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A72 8 Core 2016 MHz	2,208	3094	NA	NA
ARM Cortex-A72 16 Core 2000 MHz	5,110	2064	NA	NA
ARM Cortex-A72 16 Core 2200 MHz	5,470	1990	NA	NA
ARM Cortex-A73 4 Core 1800 MHz	853	4170	NA	NA
ARM Cortex-A73 4 Core 1844 MHz	1,368	3660	NA	NA
ARM Cortex-A73 4 Core 1900 MHz	1,547	3532	NA	NA
ARM Cortex-A73 4 Core 1989 MHz	1,815	3343	NA	NA
ARM Cortex-A73 4 Core 2100 MHz	1,185	3821	NA	NA
ARM Cortex-A73 6 Core 1896 MHz	1,242	3761	NA	NA
ARM Cortex-A73 6 Core 1992 MHz	1,311	3702	NA	NA
ARM Cortex-A73 6 Core 2016 MHz	1,445	3601	NA	NA
ARM Cortex-A73 8 Core 1989 MHz	1,803	3352	NA	NA
ARM Cortex-A76 4 Core 1500 MHz	1,488	3577	NA	NA
ARM Cortex-A76 4 Core 1800 MHz	3,122	2616	NA	NA
ARM Cortex-A76 4 Core 2400 MHz	2,165	3122	NA	NA
ARM Cortex-A76 4 Core 2500 MHz	2,342	3014	NA	NA
ARM Cortex-A76 4 Core 2600 MHz	2,319	3023	NA	NA
ARM Cortex-A76 4 Core 2700 MHz	2,383	2985	NA	NA
ARM Cortex-A76 4 Core 2800 MHz	2,460	2934	NA	NA
ARM Cortex-A76 4 Core 2900 MHz	2,576	2873	NA	NA
ARM Cortex-A76 4 Core 3000 MHz	2,578	2869	NA	NA
ARM Cortex-A76 4 Core 3100 MHz	2,734	2786	NA	NA
ARM Cortex-A76 4 Core 3200 MHz	2,579	2867	NA	NA
ARM Cortex-A76 4 Core 3300 MHz	2,493	2921	NA	NA
ARM Cortex-A76 4 Core 3400 MHz	2,580	2866	NA	NA
ARM Cortex-A76 8 Core 1800 MHz	2,975	2684	NA	NA
ARM Cortex-A78 4 Core 1958 MHz	3,530	2443	NA	NA
ARM Cortex-A78 4 Core 2000 MHz	3,016	2661	NA	NA
ARM Cortex-A78AE 6 Core 1510 MHz	2,631	2842	NA	NA
ARM Cortex-A78AE 6 Core 1728 MHz	2,869	2731	NA	NA
ARM Cortex-A78AE 8 Core 1984 MHz	3,764	2371	NA	NA
ARM Cortex-A78AE 8 Core 2201 MHz	3,788	2359	NA	NA
ARM Cortex-A78AE 10 Core 2112 MHz	5,520	1977	NA	NA
ARM Cortex-A78AE 12 Core 2201 MHz	7,176	1652	NA	NA

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-X1C 4 Core 2438 MHz	6,007	1870	NA	NA
ARM D2000/8 8 Core 2300 MHz	2,674	2819	NA	NA
ARM Falkor V1/Kryo 8 Core 1900 MHz	1,652	3455	NA	NA
ARM Firestorm 4 Core 2064 MHz	7,804	1556	NA	NA
ARM Firestorm 8 Core 2064 MHz	6,775	1720	NA	NA
ARM Firestorm-M1 4 Core 2064 MHz	7,771	1561	NA	NA
ARM Firestorm-M1-Pro 8 Core 2064 MHz	9,872	1353	NA	NA
ARM FT-2000/4 4 Core 2200 MHz	881	4134	NA	NA
ARM HUAWEI,Kunpeng 920 24 Core 2600 MHz	9,496	1381	NA	NA
ARM Kryo-3XX-Gold 4 Core 1766 MHz	2,222	3090	NA	NA
ARM Kryo-3XX-Gold 8 Core 1766 MHz	2,372	2993	NA	NA
ARM Kryo-4XX-Gold 8 Core 1804 MHz	2,531	2901	NA	NA
ARM Kryo-4XX-Silver 4 Core 1804 MHz	3,425	2481	NA	NA
ARM Kunpeng-920 8 Core 2600 MHz	3,910	2322	NA	NA
ARM Kunpeng-920 24 Core 2600 MHz	9,841	1358	NA	NA
ARM Neoverse-N1 32 Core 1700 MHz	11,841	1218	NA	NA
ARM Neoverse-N1 64 Core 0 MHz	28,044	453	NA	NA
ARM Neoverse-N1 64 Core 2200 MHz	20,250	763	NA	NA
ARM Neoverse-N1 64 Core 3000 MHz	17,515	901	NA	NA
ARM Neoverse-N1 80 Core 2600 MHz	18,823	830	NA	NA
ARM Neoverse-N1 80 Core 2800 MHz	11,755	1227	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	35,123	308	NA	NA
ARM Neoverse-N1 96 Core 2800 MHz	29,890	405	NA	NA
ARM Neoverse-N1 128 Core 2800 MHz	43,111	239	NA	NA
ARM Neoverse-N1 128 Core 3000 MHz	39,163	270	NA	NA
ARM Neoverse-N2 8 Core 2500 MHz	5,544	1972	NA	NA
ARM Neoverse-V2 72 Core 3465 MHz	57,369	139	NA	NA
ARM Neoverse-V2 72 Core 3519 MHz	57,240	140	NA	NA
ARM Phytium D3000 8 Core 2500 MHz	5,528	1974	NA	NA
ARM phytium FT1500a 4 Core 2000 MHz	1,579	3507	NA	NA
ARM Phytium,D2000/8 8 Core 2000 MHz	2,409	2974	NA	NA
ARM Phytium,D2000/8 8 Core 2300 MHz	2,690	2807	NA	NA
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	2,522	2905	NA	NA
ARM Phytium,FT-2000/4 8 Core 2300 MHz	2,720	2792	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM X-Gene 32 Core 3300 MHz	8,684	1455	NA	NA
ASUS Tinker Board 2/2S	1,771	3379	NA	NA
Athlon 64 Dual Core 3800+	736	4311	NA	NA
Athlon 64 Dual Core 5000+	850	4172	NA	NA
Athlon 64 Dual Core 5600+	875	4144	NA	NA
Athlon Dual Core 4050e	670	4390	NA	NA
Athlon Dual Core 4450e	681	4378	NA	NA
Athlon Dual Core 4850e	769	4267	NA	NA
BCM2711	852	4171	NA	NA
BCM2712	3,284	2548	NA	NA
BCM2835	1,239	3767	NA	NA
Broadcom BCM2712	4,095	2273	NA	NA
Broadcom STB (Flattened Device Tree)	659	4405	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	625	4444	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	610	4462	19.06	$32.00*
Celeron Dual-Core T3300 @ 2.00GHz	633	4434	42.31	$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	758	4278	NA	NA
CentaurHauls @2000MHz	6,549	1758	NA	NA
CentaurHauls @2400MHz	7,784	1558	NA	NA
CentaurHauls @2500MHz	8,014	1534	NA	NA
CIX P1 CD8180	9,277	1409	NA	NA
Cortex-A76	51	5120	NA	NA
DG1301SML87HY	3,624	2416	NA	NA
DO-Regular	1,070	3942	NA	NA
Dual-Core AMD Opteron 1220 SE	748	4294	NA	NA
Generic DT based system	632	4438	NA	NA
Giada JHS558 (Android)	2,022	3206	NA	NA
Google GS201	7,267	1637	NA	NA
Google R11 BtWifi Evt1.1	187	5002	NA	NA
Google Tensor	6,697	1735	NA	NA
Google Tensor G3	8,109	1518	NA	NA
Google Tensor G4	8,551	1471	NA	NA
Grandstream GXV3480 Video Phone	1,078	3932	NA	NA
Hardkernel ODROID-N2Plus	2,115	3150	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
hi6210sft	796	4232	NA	NA
High Performance Datacenter v	1,610	3482	NA	NA
HiSilicon Kirin	6,868	1704	NA	NA
Hisilicon Kirin710	2,442	2950	NA	NA
Hisilicon Kirin810	2,945	2696	NA	NA
Hisilicon Kirin820	3,893	2330	NA	NA
Hisilicon Kirin970	2,681	2814	NA	NA
Hisilicon Kirin980	4,385	2203	NA	NA
Hisilicon Kirin985	4,162	2252	NA	NA
Hisilicon Kirin9000	5,083	2072	NA	NA
HiSilicon Kirin 659	1,893	3292	NA	NA
Hisilicon Kirin 925	1,053	3961	NA	NA
Hisilicon Kirin 930	1,415	3628	NA	NA
Hisilicon Kirin 935	1,599	3493	NA	NA
HiSilicon Kirin 950	2,457	2937	NA	NA
Hisilicon Kirin 955	2,936	2701	NA	NA
HiSilicon Kirin 960	2,897	2718	NA	NA
HiSilicon Kirin 970	2,908	2716	NA	NA
Hisilicon Kirin 990	3,965	2306	NA	NA
HP Hexa-Core 2.0GHz	1,741	3398	3.45	$504.27*
Hygon C86 52xx series	4,090	2276	NA	NA
Hygon C86 3185 8-core	9,243	1412	NA	NA
Hygon C86 3250 8-core	11,476	1245	NA	NA
Hygon C86 3330 4-core	6,031	1866	NA	NA
Hygon C86 3350 8-core	12,292	1197	NA	NA
Hygon C86 7255 16-core	18,831	829	NA	NA
Hygon C86-3G (OPN:3350)	11,305	1257	NA	NA
Hygon C86-4G (OPN:3490)	26,064	510	NA	NA
Intel 2.80GHz	341	4762	NA	NA
Intel 3 N350	4,877	2106	NA	NA
Intel 300	7,277	1635	88.75	$82.00*
Intel 300T	6,227	1822	75.94	$82.00*
Intel Atom 230 @ 1.60GHz	169	5024	NA	NA
Intel Atom 330 @ 1.60GHz	382	4723	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C2338 @ 1.74GHz	584	4491	NA	NA
Intel Atom C2350 @ 1.74GHz	520	4570	12.10	$43.00*
Intel Atom C2358 @ 1.74GHz	562	4519	NA	NA
Intel Atom C2538 @ 2.40GHz	934	4079	8.98	$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	3625	NA	NA
Intel Atom C2558 @ 2.40GHz	1,424	3623	10.47	$136.00*
Intel Atom C2750 @ 2.40GHz	2,787	2758	12.01	$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	3118	NA	NA
Intel Atom C2758 @ 2.40GHz	2,317	3025	10.78	$214.86*
Intel Atom C3338 @ 1.50GHz	1,028	3985	NA	NA
Intel Atom C3508 @ 1.60GHz	1,796	3360	20.47	$87.75*
Intel Atom C3538 @ 2.10GHz	1,910	3274	25.46	$75.00*
Intel Atom C3558 @ 2.20GHz	2,431	2955	28.27	$86.00*
Intel Atom C3708 @ 1.70GHz	3,750	2378	NA	NA
Intel Atom C3758 @ 2.20GHz	4,614	2154	23.91	$193.00*
Intel Atom C3758R @ 2.40GHz	5,100	2067	22.77	$224.00*
Intel Atom C3808 @ 2.00GHz	5,671	1933	14.36	$395.00*
Intel Atom C3858 @ 2.00GHz	4,707	2134	14.18	$332.00*
Intel Atom C3958 @ 2.00GHz	3,929	2316	8.75	$449.00*
Intel Atom C5125	8,631	1461	28.87	$299.00*
Intel Atom D410 @ 1.66GHz	180	5012	0.28	$635.99*
Intel Atom D425 @ 1.80GHz	204	4972	0.21	$992.98*
Intel Atom D510 @ 1.66GHz	406	4687	4.18	$97.16*
Intel Atom D525 @ 1.80GHz	398	4702	NA	NA
Intel Atom D2500 @ 1.86GHz	241	4917	NA	NA
Intel Atom D2550 @ 1.86GHz	409	4681	NA	NA
Intel Atom D2560 @ 2.00GHz	433	4649	NA	NA
Intel Atom D2700 @ 2.13GHz	456	4635	NA	NA
Intel Atom D2701 @ 2.13GHz	511	4581	NA	NA
Intel Atom E3805 @ 1.33GHz	406	4686	20.31	$20.00*
Intel Atom E3815 @ 1.46GHz	195	4987	1.44	$135.00*
Intel Atom E3825 @ 1.33GHz	378	4727	5.37	$70.32*
Intel Atom E3826 @ 1.46GHz	304	4828	NA	NA
Intel Atom E3827 @ 1.74GHz	480	4611	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom E3845 @ 1.91GHz	1,069	3947	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	3245	NA	NA
Intel Atom N270 @ 1.60GHz	136	5072	NA	NA
Intel Atom N280 @ 1.66GHz	157	5043	NA	NA
Intel Atom N435 @ 1.33GHz	153	5050	NA	NA
Intel Atom N450 @ 1.66GHz	203	4974	NA	NA
Intel Atom N455 @ 1.66GHz	196	4981	NA	NA
Intel Atom N470 @ 1.83GHz	224	4946	NA	NA
Intel Atom N475 @ 1.83GHz	179	5014	NA	NA
Intel Atom N550 @ 1.50GHz	301	4829	3.50	$86.00*
Intel Atom N570 @ 1.66GHz	360	4743	4.18	$86.00*
Intel Atom N2100 @ 1.60GHz	193	4993	NA	NA
Intel Atom N2600 @ 1.60GHz	316	4806	NA	NA
Intel Atom N2800 @ 1.86GHz	444	4644	NA	NA
Intel Atom P5322	7,378	1613	20.96	$352.00*
Intel Atom P5342	13,085	1147	20.70	$632.00*
Intel Atom P5362	17,276	918	24.40	$708.00*
Intel Atom S1260 @ 2.00GHz	526	4566	8.22	$64.00*
Intel Atom T5700 @ 1.70GHz	2,363	2996	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	928	4086	NA	NA
Intel Atom x5-E3940 @ 1.60GHz	1,908	3278	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	962	4050	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	833	4195	6.26	$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	803	4224	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	893	4123	42.53	$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,241	3763	19.84	$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,143	3866	NA	NA
Intel Atom x7-E3950 @ 1.60GHz	2,071	3177	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,333	3683	18.11	$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,294	3714	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	3424	48.43	$35.00*
Intel Atom x6211E @ 1.30GHz	1,762	3387	50.34	$35.00*
Intel Atom x6214RE @ 1.40GHz	1,109	3894	23.59	$47.00*
Intel Atom x6413E @ 1.50GHz	3,903	2326	90.76	$43.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom x6425E @ 2.00GHz	3,686	2395	65.82	$56.00*
Intel Atom x6425RE @ 1.90GHz	2,929	2704	49.65	$59.00*
Intel Atom x6427FE @ 1.90GHz	3,196	2589	38.51	$83.00*
Intel Atom x7211E	2,553	2886	65.47	$39.00*
Intel Atom x7211RE	2,137	3137	50.88	$42.00*
Intel Atom x7213RE	2,286	3040	48.63	$47.00*
Intel Atom x7425E	5,582	1958	NA	NA
Intel Atom x7433RE	3,343	2519	NA	NA
Intel Atom x7835RE	6,341	1799	49.93	$127.00*
Intel Atom Z520 @ 1.33GHz	122	5087	NA	NA
Intel Atom Z530 @ 1.60GHz	183	5008	NA	NA
Intel Atom Z670 @ 1.50GHz	158	5040	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	4833	NA	NA
Intel Atom Z3530 @ 1.33GHz	565	4513	NA	NA
Intel Atom Z3560 @ 1.00GHz	749	4290	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	4367	NA	NA
Intel Atom Z3580 @ 1.33GHz	802	4225	NA	NA
Intel Atom Z3735D @ 1.33GHz	704	4349	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	4524	4.76	$117.00*
Intel Atom Z3735F @ 1.33GHz	539	4545	1.08	$500.00*
Intel Atom Z3735G @ 1.33GHz	772	4265	NA	NA
Intel Atom Z3736F @ 1.33GHz	496	4595	NA	NA
Intel Atom Z3740 @ 1.33GHz	621	4450	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	4457	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	4449	20.72	$30.00*
Intel Atom Z3745D @ 1.33GHz	599	4472	NA	NA
Intel Atom Z3770 @ 1.46GHz	728	4320	4.87	$149.44*
Intel Atom Z3770D @ 1.49GHz	488	4599	NA	NA
Intel Atom Z3775 @ 1.46GHz	704	4348	1.41	$500.00*
Intel Atom Z3775D @ 1.49GHz	794	4236	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,196	3812	NA	NA
Intel CC150 @ 3.50GHz	14,329	1067	NA	NA
Intel Celeron 1.70GHz	101	5106	NA	NA
Intel Celeron 1.80GHz	96	5110	NA	NA

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name				
Intel Celeron 2.13GHz	166	5028	NA	NA
Intel Celeron 2.20GHz	139	5068	NA	NA
Intel Celeron 2.26GHz	182	5011	NA	NA
Intel Celeron 2.30GHz	148	5056	NA	NA
Intel Celeron 2.40GHz	143	5062	NA	NA
Intel Celeron 2.50GHz	164	5031	NA	NA
Intel Celeron 2.53GHz	222	4948	NA	NA
Intel Celeron 2.60GHz	143	5061	NA	NA
Intel Celeron 2.66GHz	131	5078	NA	NA
Intel Celeron 2.70GHz	159	5038	NA	NA
Intel Celeron 2.80GHz	190	4999	NA	NA
Intel Celeron 2.93GHz	230	4940	NA	NA
Intel Celeron 3.06GHz	307	4823	NA	NA
Intel Celeron 3.20GHz	267	4881	NA	NA
Intel Celeron 3.33GHz	263	4885	NA	NA
Intel Celeron 215 @ 1.33GHz	174	5021	NA	NA
Intel Celeron 220 @ 1.20GHz	209	4963	NA	NA
Intel Celeron 420 @ 1.60GHz	257	4892	3.67	$69.95*
Intel Celeron 430 @ 1.80GHz	288	4850	6.60	$43.64*
Intel Celeron 440 @ 2.00GHz	368	4736	8.19	$44.95*
Intel Celeron 450 @ 2.20GHz	433	4648	1.45	$299.00*
Intel Celeron 530 @ 1.73GHz	268	4879	20.62	$13.00*
Intel Celeron 540 @ 1.86GHz	305	4825	14.56	$20.95*
Intel Celeron 550 @ 2.00GHz	334	4779	6.09	$54.95*
Intel Celeron 560 @ 2.13GHz	339	4768	4.84	$69.95*
Intel Celeron 570 @ 2.26GHz	344	4759	NA	NA
Intel Celeron 723 @ 1.20GHz	213	4959	NA	NA
Intel Celeron 743 @ 1.30GHz	275	4867	NA	NA
Intel Celeron 807 @ 1.50GHz	392	4709	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	4918	NA	NA
Intel Celeron 827E @ 1.40GHz	371	4735	NA	NA
Intel Celeron 847 @ 1.10GHz	487	4600	1.55	$315.00*
Intel Celeron 847E @ 1.10GHz	584	4490	NA	NA
Intel Celeron 857 @ 1.20GHz	569	4508	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 877 @ 1.40GHz	700	4357	NA	NA
Intel Celeron 887 @ 1.50GHz	764	4271	NA	NA
Intel Celeron 900 @ 2.20GHz	412	4677	21.69	$18.99*
Intel Celeron 925 @ 2.30GHz	450	4640	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,065	3951	NA	NA
Intel Celeron 1000MHz	139	5066	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,112	3890	NA	NA
Intel Celeron 1007U @ 1.50GHz	844	4182	4.56	$184.99*
Intel Celeron 1017U @ 1.60GHz	882	4133	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	4499	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	3634	31.26	$44.99*
Intel Celeron 1020M @ 2.10GHz	1,275	3733	NA	NA
Intel Celeron 1037U @ 1.80GHz	1,013	4004	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	4292	NA	NA
Intel Celeron 1100MHz	113	5100	7.55	$15.00*
Intel Celeron 1200MHz	159	5039	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	3486	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	3910	12.68	$86.00*
Intel Celeron 2950M @ 2.00GHz	1,238	3769	NA	NA
Intel Celeron 2955U @ 1.40GHz	909	4109	NA	NA
Intel Celeron 2957U @ 1.40GHz	850	4173	NA	NA
Intel Celeron 2961Y @ 1.10GHz	684	4371	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	3571	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,092	3909	NA	NA
Intel Celeron 2981U @ 1.60GHz	1,036	3980	NA	NA
Intel Celeron 3205U @ 1.50GHz	964	4048	3.36	$287.04*
Intel Celeron 3215U @ 1.70GHz	1,100	3902	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	3823	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,252	3754	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,215	3787	13.61	$89.28*
Intel Celeron 3865U @ 1.80GHz	1,334	3682	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,466	3589	13.70	$107.00*
Intel Celeron 3955U @ 2.00GHz	1,478	3578	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,746	3395	16.32	$107.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks		CPU Name		
Intel Celeron 4205U @ 1.80GHz	1,344	3677	12.56	$107.00*
Intel Celeron 4305U @ 2.20GHz	1,562	3521	14.60	$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,699	3420	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,436	3609	13.42	$107.00*
Intel Celeron 5305U @ 2.30GHz	1,684	3434	13.16	$128.00*
Intel Celeron 6305 @ 1.80GHz	2,080	3169	NA	NA
Intel Celeron 6305E @ 1.80GHz	2,030	3200	18.97	$107.00*
Intel Celeron 6600HE @ 2.60GHz	3,286	2545	27.85	$118.00*
Intel Celeron 7305	2,500	2914	23.36	$107.00*
Intel Celeron 7305E	2,255	3063	21.07	$107.00*
Intel Celeron @ 1.30GHz	572	4501	NA	NA
Intel Celeron B710 @ 1.60GHz	106	5103	NA	NA
Intel Celeron B800 @ 1.50GHz	666	4398	24.66	$26.99*
Intel Celeron B810 @ 1.60GHz	775	4261	28.70	$26.99*
Intel Celeron B815 @ 1.60GHz	742	4303	27.48	$26.99*
Intel Celeron B820 @ 1.70GHz	816	4209	27.85	$29.29*
Intel Celeron B830 @ 1.80GHz	869	4152	17.39	$49.99*
Intel Celeron B840 @ 1.90GHz	967	4047	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	4935	NA	NA
Intel Celeron D 352 @ 3.20GHz	274	4871	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	4902	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	4734	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	4815	NA	NA
Intel Celeron E1200 @ 1.60GHz	516	4574	5.21	$98.95*
Intel Celeron E1400 @ 2.00GHz	735	4314	9.19	$79.95*
Intel Celeron E1500 @ 2.20GHz	626	4443	31.86	$19.65*
Intel Celeron E1600 @ 2.40GHz	840	4186	NA	NA
Intel Celeron E3200 @ 2.40GHz	900	4120	45.02	$19.99*
Intel Celeron E3300 @ 2.50GHz	809	4214	13.09	$61.79*
Intel Celeron E3400 @ 2.60GHz	883	4132	46.48	$18.99*
Intel Celeron E3500 @ 2.70GHz	935	4078	9.85	$95.00
Intel Celeron G440 @ 1.60GHz	420	4666	1.64	$256.41*
Intel Celeron G460 @ 1.80GHz	481	4610	9.61	$50.00*
Intel Celeron G465 @ 1.90GHz	547	4536	14.81	$36.98*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G530 @ 2.40GHz	1,132	3877	17.38	$65.10*
Intel Celeron G530T @ 2.00GHz	1,056	3959	62.15	$16.99*
Intel Celeron G540 @ 2.50GHz	1,155	3855	104.74	$11.03*
Intel Celeron G540T @ 2.10GHz	1,137	3875	NA	NA
Intel Celeron G550 @ 2.60GHz	1,259	3747	12.11	$104.00*
Intel Celeron G550T @ 2.20GHz	1,074	3935	NA	NA
Intel Celeron G555 @ 2.70GHz	1,388	3649	21.32	$65.10
Intel Celeron G1101 @ 2.27GHz	1,086	3921	54.92	$19.77*
Intel Celeron G1610 @ 2.60GHz	1,541	3538	31.45	$49.00*
Intel Celeron G1610T @ 2.30GHz	1,327	3688	88.59	$14.98*
Intel Celeron G1620 @ 2.70GHz	1,571	3514	32.07	$49.00*
Intel Celeron G1620T @ 2.40GHz	1,532	3547	36.48	$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	3414	24.39	$69.99*
Intel Celeron G1820 @ 2.70GHz	1,698	3421	14.03	$121.10
Intel Celeron G1820T @ 2.40GHz	1,631	3468	38.84	$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,020	3998	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	3523	24.00	$65.00*
Intel Celeron G1840 @ 2.80GHz	1,784	3371	15.14	$117.86*
Intel Celeron G1840T @ 2.50GHz	1,576	3510	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,909	3275	32.36	$59.00*
Intel Celeron G3900 @ 2.80GHz	2,137	3138	54.79	$39.00
Intel Celeron G3900E @ 2.40GHz	2,034	3195	19.01	$107.00*
Intel Celeron G3900T @ 2.60GHz	1,935	3257	17.21	$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	3317	44.10	$41.95
Intel Celeron G3920 @ 2.90GHz	2,358	3000	2.18	$1,083.82*
Intel Celeron G3930 @ 2.90GHz	2,255	3062	NA	NA
Intel Celeron G3930T @ 2.70GHz	2,023	3204	61.31	$32.99*
Intel Celeron G3930TE @ 2.70GHz	2,218	3092	52.82	$42.00*
Intel Celeron G3950 @ 3.00GHz	2,336	3016	16.34	$143.00*
Intel Celeron G4900 @ 3.10GHz	2,389	2980	35.13	$68.02
Intel Celeron G4900T @ 2.90GHz	2,252	3066	37.57	$59.95*
Intel Celeron G4920 @ 3.20GHz	2,508	2911	NA	NA
Intel Celeron G4930 @ 3.20GHz	2,547	2890	65.60	$38.83*
Intel Celeron G4930T @ 3.00GHz	2,283	3042	54.36	$42.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G5900 @ 3.40GHz	2,677	2817	NA	NA
Intel Celeron G5900E @ 3.20GHz	1,809	3349	34.13	$53.00*
Intel Celeron G5900T @ 3.20GHz	2,155	3128	51.30	$42.00*
Intel Celeron G5905 @ 3.50GHz	2,775	2765	NA	NA
Intel Celeron G5905T @ 3.30GHz	2,304	3032	54.85	$42.00*
Intel Celeron G5920 @ 3.50GHz	2,577	2870	42.96	$59.99*
Intel Celeron G5925 @ 3.60GHz	2,787	2759	38.74	$71.95*
Intel Celeron G6900	4,515	2171	NA	NA
Intel Celeron G6900E	4,272	2227	80.61	$53.00*
Intel Celeron G6900T	3,651	2406	86.93	$42.00*
Intel Celeron G6900TE	2,782	2760	NA	NA
Intel Celeron J1750 @ 2.41GHz	538	4546	NA	NA
Intel Celeron J1800 @ 2.41GHz	571	4504	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	4074	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,152	3858	NA	NA
Intel Celeron J3060 @ 1.60GHz	676	4383	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,258	3748	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,197	3808	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,247	3070	6.44	$349.00*
Intel Celeron J3455E @ 1.50GHz	2,193	3103	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,541	3539	9.13	$168.75*
Intel Celeron J4025 @ 2.00GHz	1,477	3579	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,873	2728	26.85	$107.00*
Intel Celeron J4115 @ 1.80GHz	2,688	2809	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,941	2698	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,832	2346	70.97	$54.00*
Intel Celeron J6413 @ 1.80GHz	4,259	2232	NA	NA
Intel Celeron M 1.00GHz	149	5055	10.65	$13.99*
Intel Celeron M 1.30GHz	205	4968	NA	NA
Intel Celeron M 1.50GHz	192	4995	NA	NA
Intel Celeron M 1.60GHz	190	4998	NA	NA
Intel Celeron M 1.70GHz	252	4900	NA	NA
Intel Celeron M 360 1.40GHz	221	4951	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	5085	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 430 @ 1.73GHz	169	5025	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	5023	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	5082	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	4941	NA	NA
Intel Celeron M 520 @ 1.60GHz	239	4921	NA	NA
Intel Celeron M 530 @ 1.73GHz	320	4799	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	4882	NA	NA
Intel Celeron M 900MHz	123	5086	NA	NA
Intel Celeron M 1300MHz	197	4980	NA	NA
Intel Celeron M 1500MHz	217	4955	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	4778	NA	NA
Intel Celeron N2806 @ 1.60GHz	486	4603	NA	NA
Intel Celeron N2807 @ 1.58GHz	481	4609	NA	NA
Intel Celeron N2808 @ 1.58GHz	499	4590	NA	NA
Intel Celeron N2810 @ 2.00GHz	377	4728	2.70	$139.99*
Intel Celeron N2815 @ 1.86GHz	495	4596	NA	NA
Intel Celeron N2820 @ 2.13GHz	502	4586	2.23	$225.00*
Intel Celeron N2830 @ 2.16GHz	548	4534	3.66	$149.99*
Intel Celeron N2840 @ 2.16GHz	584	4489	NA	NA
Intel Celeron N2910 @ 1.60GHz	787	4247	NA	NA
Intel Celeron N2920 @ 1.86GHz	954	4065	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,028	3986	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,045	3968	NA	NA
Intel Celeron N3000 @ 1.04GHz	641	4427	NA	NA
Intel Celeron N3010 @ 1.04GHz	612	4459	NA	NA
Intel Celeron N3050 @ 1.60GHz	591	4482	3.48	$170.00*
Intel Celeron N3060 @ 1.60GHz	660	4404	2.34	$282.00*
Intel Celeron N3150 @ 1.60GHz	1,172	3836	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,200	3804	3.44	$349.00*
Intel Celeron N3350 @ 1.10GHz	1,110	3893	4.03	$275.49*
Intel Celeron N3450 @ 1.10GHz	1,986	3229	10.73	$185.08*
Intel Celeron N4000 @ 1.10GHz	1,429	3615	13.35	$107.00*
Intel Celeron N4000C @ 1.10GHz	1,430	3612	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,544	3535	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N4100 @ 1.10GHz	2,457	2938	22.96	$107.00*
Intel Celeron N4120 @ 1.10GHz	2,469	2928	NA	NA
Intel Celeron N4500 @ 1.10GHz	1,905	3284	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,119	3147	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,049	2291	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,072	2286	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,285	2547	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,029	2296	13.47	$299.00*
Intel Celeron N6210 @ 1.20GHz	1,967	3237	36.42	$54.00*
Intel Celeron N6211 @ 1.20GHz	2,245	3074	41.57	$54.00*
Intel Celeron P4500 @ 1.87GHz	848	4177	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	4369	NA	NA
Intel Celeron P4600 @ 2.00GHz	877	4143	NA	NA
Intel Celeron SU2300 @ 1.20GHz	462	4628	NA	NA
Intel Celeron T1600 @ 1.66GHz	542	4543	27.11	$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	3987	NA	NA
Intel Celeron U3400 @ 1.07GHz	516	4576	NA	NA
Intel Celeron U3600 @ 1.20GHz	579	4497	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	588	4485	15.08	$39.00*
Intel Core2 Duo E4400 @ 2.00GHz	737	4309	36.89	$19.99*
Intel Core2 Duo E4500 @ 2.20GHz	743	4301	67.52	$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	875	4145	5.54	$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	987	4031	36.57	$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	652	4418	7.24	$89.95*
Intel Core2 Duo E6320 @ 1.86GHz	717	4333	17.94	$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	774	4263	25.86	$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	752	4288	18.79	$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	4215	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	908	4112	68.26	$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	942	4073	53.98	$17.46*
Intel Core2 Duo E6700 @ 2.66GHz	990	4027	33.02	$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,025	3990	99.53	$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,159	3850	22.63	$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	991	4024	21.09	$47.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E7400 @ 2.80GHz	1,038	3976	21.19	$48.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,151	3861	7.72	$149.00*
Intel Core2 Duo E7600 @ 3.06GHz	1,150	3862	9.59	$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	4040	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,112	3891	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,140	3871	15.00	$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,020	3999	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	3631	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,019	4000	50.99	$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,121	3884	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,060	3955	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,210	3792	52.55	$23.03*
Intel Core2 Duo E8435 @ 3.06GHz	1,104	3899	18.41	$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,291	3718	11.74	$109.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,364	3663	13.78	$98.95*
Intel Core2 Duo L7100 @ 1.20GHz	467	4624	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	536	4554	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	4577	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	657	4409	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	677	4382	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	4381	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	690	4368	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	788	4246	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	726	4324	36.33	$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	4242	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	793	4238	19.82	$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	830	4199	3.61	$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	870	4149	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	865	4157	2.91	$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	854	4168	17.36	$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	960	4052	11.30	$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	937	4076	16.44	$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	952	4067	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	993	4021	0.99	$998.99*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P9600 @ 2.66GHz	1,093	3907	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,178	3830	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	759	4276	3.00	$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	870	4148	3.06	$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	521	4568	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	470	4619	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	556	4526	6.18	$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	427	4658	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	530	4562	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	583	4493	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	590	4483	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	571	4505	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	638	4430	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	661	4403	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	620	4451	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	710	4342	71.04	$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	632	4437	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	721	4328	25.96	$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	705	4347	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	4417	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	731	4317	48.79	$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	744	4299	49.62	$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	774	4262	20.11	$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	797	4231	19.94	$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	832	4196	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	599	4471	39.94	$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	735	4313	8.18	$89.95*
Intel Core2 Duo T7250 @ 2.00GHz	705	4346	3.50	$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	693	4362	7.71	$89.95*
Intel Core2 Duo T7400 @ 2.16GHz	765	4269	5.10	$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	834	4191	14.14	$59.00*
Intel Core2 Duo T7600 @ 2.33GHz	791	4240	7.92	$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	943	4072	7.25	$129.95*
Intel Core2 Duo T7800 @ 2.60GHz	905	4114	1.49	$607.99*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T8300 @ 2.40GHz	902	4118	8.28	$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	988	4029	10.40	$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	1,002	4015	28.66	$34.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,041	3973	9.63	$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	989	4028	3.31	$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,080	3929	19.65	$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,193	3814	2.81	$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,199	3806	3.00	$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	536	4552	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	392	4708	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	347	4754	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	420	4665	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	447	4641	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	587	4487	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,145	3132	1.91	$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,242	3078	1.50	$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	3215	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,993	3228	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1,095	3905	4.15	$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	3873	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,104	3898	6.91	$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,099	3903	2.68	$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,181	3824	1.39	$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,418	2968	2.81	$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	3007	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,689	2808	1.67	$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	2762	1.54	$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,835	3330	38.22	$48.02*
Intel Core2 Quad Q6700 @ 2.66GHz	2,096	3159	16.13	$129.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,783	3374	27.86	$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,906	3281	24.10	$79.10
Intel Core2 Quad Q8400 @ 2.66GHz	2,070	3178	16.06	$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,586	3501	13.13	$120.79*
Intel Core2 Quad Q9100 @ 2.26GHz	1,806	3350	4.68	$385.89*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q9400 @ 2.66GHz	2,151	3131	85.88	$25.05*
Intel Core2 Quad Q9450 @ 2.66GHz	2,187	3107	61.26	$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,246	3072	45.83	$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,171	3119	43.43	$49.99*
Intel Core2 Quad Q9550 @ 2.83GHz	2,350	3005	NA	NA
Intel Core2 Quad Q9650 @ 3.00GHz	2,486	2922	13.09	$189.95*
Intel Core2 Solo U2100 @ 1.06GHz	233	4932	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	272	4872	NA	NA
Intel Core 3 100U	14,302	1069	NA	NA
Intel Core 3 N350	6,844	1709	NA	NA
Intel Core 3 N355	10,190	1326	32.98	$309.00*
Intel Core 5 120U	17,311	915	50.91	$340.00*
Intel Core 5 210H	19,141	809	NA	NA
Intel Core 5 220H	19,871	776	NA	NA
Intel Core 5 220U	13,724	1103	NA	NA
Intel Core 7 150U	15,439	1001	NA	NA
Intel Core 7 240H	23,151	618	NA	NA
Intel Core 7 250H	31,840	363	NA	NA
Intel Core 860 @ 2.80GHz	2,754	2776	13.50	$203.98
Intel Core Duo L2300 @ 1.50GHz	387	4715	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	4753	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	4691	NA	NA
Intel Core Duo T2050 @ 1.60GHz	333	4786	NA	NA
Intel Core Duo T2250 @ 1.73GHz	350	4751	NA	NA
Intel Core Duo T2300 @ 1.66GHz	325	4797	NA	NA
Intel Core Duo T2350 @ 1.86GHz	385	4716	NA	NA
Intel Core Duo T2400 @ 1.83GHz	362	4740	22.64	$16.00*
Intel Core Duo T2450 @ 2.00GHz	411	4679	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	4683	3.40	$119.99*
Intel Core Duo T2600 @ 2.16GHz	460	4630	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	4591	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	4895	NA	NA
Intel Core Duo U2500 @ 1.20GHz	223	4947	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	3744	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-330UM @ 1.20GHz	543	4541	NA	NA
Intel Core i3-350M @ 2.27GHz	1,084	3924	37.37	$29.00
Intel Core i3-370M @ 2.40GHz	1,167	3841	46.79	$24.95
Intel Core i3-380M @ 2.53GHz	1,207	3798	9.29	$129.95*
Intel Core i3-380UM @ 1.33GHz	748	4296	NA	NA
Intel Core i3-390M @ 2.67GHz	1,292	3716	33.17	$38.95*
Intel Core i3-530 @ 2.93GHz	1,507	3566	33.51	$44.99
Intel Core i3-540 @ 3.07GHz	1,538	3540	15.54	$98.95
Intel Core i3-550 @ 3.20GHz	1,625	3473	9.56	$169.95*
Intel Core i3-560 @ 3.33GHz	1,627	3471	18.09	$89.95*
Intel Core i3-1000NG4 @ 1.10GHz	3,547	2438	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	4,864	2108	17.31	$281.00*
Intel Core i3-1025G1 @ 1.20GHz	6,307	1809	NA	NA
Intel Core i3-1110G4 @ 1.80GHz	3,979	2301	14.16	$281.00*
Intel Core i3-1115G4 @ 3.00GHz	5,944	1882	21.15	$281.00*
Intel Core i3-1115G4E @ 3.00GHz	5,499	1983	19.29	$285.00*
Intel Core i3-1115GRE @ 3.00GHz	4,484	2177	13.27	$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,414	1390	NA	NA
Intel Core i3-1210U	10,333	1318	NA	NA
Intel Core i3-1215U	10,572	1300	NA	NA
Intel Core i3-1215UE	8,617	1462	27.53	$313.00*
Intel Core i3-1215UL	8,034	1532	28.19	$285.00*
Intel Core i3-1220P	14,572	1045	51.86	$281.00*
Intel Core i3-1220PE	16,146	972	54.73	$295.00*
Intel Core i3-1305U	8,656	1459	28.01	$309.00*
Intel Core i3-1315U	11,606	1239	37.56	$309.00*
Intel Core i3-1315UE	9,999	1341	32.05	$312.00*
Intel Core i3-2100 @ 3.10GHz	1,854	3312	37.83	$49.00
Intel Core i3-2100T @ 2.50GHz	1,518	3560	18.42	$82.39*
Intel Core i3-2102 @ 3.10GHz	2,029	3202	34.98	$58.00*
Intel Core i3-2105 @ 3.10GHz	1,837	3328	16.26	$112.97*
Intel Core i3-2120 @ 3.30GHz	1,966	3238	19.28	$102.00
Intel Core i3-2120T @ 2.60GHz	1,565	3518	39.12	$40.00
Intel Core i3-2125 @ 3.30GHz	2,090	3163	13.49	$154.99*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2140 @ 3.50GHz	2,307	3030	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	3321	8.20	$225.00*
Intel Core i3-2310M @ 2.10GHz	1,214	3789	30.39	$39.95
Intel Core i3-2312M @ 2.10GHz	1,175	3833	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,239	3766	8.25	$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	3336	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,248	3757	31.24	$39.95
Intel Core i3-2332M @ 2.20GHz	1,353	3672	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	4039	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,285	3723	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,257	3749	9.68	$129.95*
Intel Core i3-2357M @ 1.30GHz	788	4245	NA	NA
Intel Core i3-2365M @ 1.40GHz	812	4212	NA	NA
Intel Core i3-2367M @ 1.40GHz	849	4175	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,362	3664	35.83	$38.02
Intel Core i3-2375M @ 1.50GHz	904	4115	NA	NA
Intel Core i3-2377M @ 1.50GHz	869	4150	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,648	3460	23.56	$69.95
Intel Core i3-3120M @ 2.50GHz	1,697	3423	15.43	$109.95*
Intel Core i3-3130M @ 2.60GHz	1,900	3289	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,227	3088	14.01	$159.00*
Intel Core i3-3217U @ 1.80GHz	1,227	3776	6.17	$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	3665	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,274	3052	45.53	$49.95
Intel Core i3-3220T @ 2.80GHz	1,947	3251	15.09	$129.00
Intel Core i3-3225 @ 3.30GHz	2,261	3059	13.54	$167.00
Intel Core i3-3227U @ 1.90GHz	1,291	3717	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,008	4009	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,343	3012	57.15	$41.00
Intel Core i3-3240T @ 2.90GHz	2,071	3176	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,382	2988	16.54	$144.00
Intel Core i3-3250 @ 3.50GHz	2,458	2936	27.31	$90.00
Intel Core i3-3250T @ 3.00GHz	2,650	2831	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,788	3367	30.77	$58.12*

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4010U @ 1.70GHz	1,666	3446	13.33	$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,358	3666	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,278	3729	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,466	3588	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,968	3235	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,879	3300	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	3454	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	3318	8.22	$225.00*
Intel Core i3-4100M @ 2.50GHz	2,519	2907	11.53	$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	2816	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,860	3310	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	3250	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,328	2524	81.17	$41.00
Intel Core i3-4130T @ 2.90GHz	2,892	2722	144.66	$19.99*
Intel Core i3-4150 @ 3.50GHz	3,400	2492	97.15	$35.00
Intel Core i3-4150T @ 3.00GHz	2,875	2726	6.89	$417.42*
Intel Core i3-4158U @ 2.00GHz	1,921	3264	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,511	2450	NA	NA
Intel Core i3-4160T @ 3.10GHz	3,117	2618	51.95	$59.99*
Intel Core i3-4170 @ 3.70GHz	3,591	2428	NA	NA
Intel Core i3-4170T @ 3.20GHz	3,132	2611	41.79	$74.95*
Intel Core i3-4330 @ 3.50GHz	3,465	2464	20.39	$169.95*
Intel Core i3-4330T @ 3.00GHz	3,111	2625	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,022	3205	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,460	2465	NA	NA
Intel Core i3-4350 @ 3.60GHz	3,609	2422	NA	NA
Intel Core i3-4350T @ 3.10GHz	3,142	2610	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,660	2403	24.42	$149.88
Intel Core i3-4360T @ 3.20GHz	3,286	2546	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,869	2337	94.06	$41.13*
Intel Core i3-4370T @ 3.30GHz	3,361	2513	24.35	$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	2564	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,016	3212	6.54	$308.00*
Intel Core i3-5010U @ 2.10GHz	2,184	3111	7.28	$299.86*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-5020U @ 2.20GHz	2,220	3091	4.84	$459.00*
Intel Core i3-5157U @ 2.50GHz	2,593	2860	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,275	3050	NA	NA
Intel Core i3-6098P @ 3.60GHz	3,980	2300	67.46	$59.00
Intel Core i3-6100 @ 3.70GHz	4,128	2261	137.64	$29.99
Intel Core i3-6100E @ 2.70GHz	3,315	2530	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,073	2638	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,648	2407	84.87	$42.99*
Intel Core i3-6100TE @ 2.70GHz	3,152	2606	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,637	2837	4.98	$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	3006	10.44	$225.00*
Intel Core i3-6157U @ 2.40GHz	2,775	2767	NA	NA
Intel Core i3-6167U @ 2.70GHz	3,255	2560	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,337	2214	133.91	$32.39*
Intel Core i3-6300T @ 3.30GHz	4,002	2298	30.78	$130.00
Intel Core i3-6320 @ 3.90GHz	4,409	2195	45.64	$96.60*
Intel Core i3-7020U @ 2.30GHz	2,579	2868	9.18	$281.00*
Intel Core i3-7100 @ 3.90GHz	4,321	2216	NA	NA
Intel Core i3-7100H @ 3.00GHz	3,430	2477	15.25	$225.00*
Intel Core i3-7100T @ 3.40GHz	3,757	2374	80.74	$46.53
Intel Core i3-7100U @ 2.40GHz	2,723	2790	5.89	$462.00*
Intel Core i3-7101E @ 3.90GHz	4,430	2188	37.87	$117.00*
Intel Core i3-7101TE @ 3.40GHz	3,956	2310	33.81	$117.00*
Intel Core i3-7102E @ 2.10GHz	2,599	2858	11.55	$225.00*
Intel Core i3-7130U @ 2.70GHz	3,032	2651	6.59	$459.99*
Intel Core i3-7167U @ 2.80GHz	3,368	2512	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,508	2172	79.96	$56.38
Intel Core i3-7300T @ 3.50GHz	4,149	2258	32.18	$128.96*
Intel Core i3-7320 @ 4.10GHz	4,829	2115	45.14	$106.98*
Intel Core i3-7350K @ 4.20GHz	4,890	2102	NA	NA
Intel Core i3-8100 @ 3.60GHz	6,092	1847	NA	NA
Intel Core i3-8100B @ 3.60GHz	5,979	1877	44.95	$133.00*
Intel Core i3-8100H @ 3.00GHz	4,310	2220	19.16	$225.00*
Intel Core i3-8100T @ 3.10GHz	5,265	2030	61.94	$85.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-8121U @ 2.20GHz	4,391	2202	15.14	$290.00*
Intel Core i3-8130U @ 2.20GHz	3,538	2441	12.59	$281.00*
Intel Core i3-8140U @ 2.10GHz	4,227	2240	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,781	2364	13.45	$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,153	2255	14.78	$281.00*
Intel Core i3-8300 @ 3.70GHz	6,340	1800	NA	NA
Intel Core i3-8300T @ 3.20GHz	5,576	1960	35.08	$158.95*
Intel Core i3-8350K @ 4.00GHz	6,871	1703	NA	NA
Intel Core i3-9100 @ 3.60GHz	6,605	1747	83.60	$79.00
Intel Core i3-9100E @ 3.10GHz	6,767	1723	NA	NA
Intel Core i3-9100F @ 3.60GHz	6,715	1731	107.63	$62.39
Intel Core i3-9100HL @ 1.60GHz	2,745	2779	12.20	$225.00*
Intel Core i3-9100T @ 3.10GHz	5,593	1957	45.84	$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,382	2205	35.91	$122.00*
Intel Core i3-9300 @ 3.70GHz	7,193	1649	NA	NA
Intel Core i3-9300T @ 3.20GHz	6,108	1846	42.72	$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	1620	34.12	$215.67*
Intel Core i3-9350K @ 4.00GHz	7,662	1572	NA	NA
Intel Core i3-9350KF @ 4.00GHz	7,559	1590	58.59	$129.00
Intel Core i3-10100 @ 3.60GHz	8,607	1464	86.08	$99.99
Intel Core i3-10100E @ 3.20GHz	7,944	1543	63.56	$125.00*
Intel Core i3-10100F @ 3.60GHz	8,714	1451	NA	NA
Intel Core i3-10100T @ 3.00GHz	7,320	1624	60.00	$122.00*
Intel Core i3-10100TE @ 2.30GHz	6,237	1820	45.19	$138.00*
Intel Core i3-10100Y @ 1.30GHz	2,894	2721	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,379	1484	NA	NA
Intel Core i3-10105F @ 3.70GHz	8,940	1436	127.73	$69.99
Intel Core i3-10105T @ 3.00GHz	7,906	1546	87.85	$89.99
Intel Core i3-10110U @ 2.10GHz	3,867	2338	8.91	$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,264	2558	11.37	$287.00*
Intel Core i3-10300 @ 3.70GHz	9,299	1405	61.22	$151.90
Intel Core i3-10300T @ 3.00GHz	7,845	1554	79.25	$99.00*
Intel Core i3-10305 @ 3.80GHz	9,353	1401	43.57	$214.69*
Intel Core i3-10305T @ 3.00GHz	8,136	1516	56.90	$143.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-10325 @ 3.90GHz	10,291	1321	54.13	$190.10*
Intel Core i3-11100B @ 3.60GHz	11,357	1254	NA	NA
Intel Core i3-11100HE @ 2.40GHz	11,673	1235	50.10	$233.00*
Intel Core i3-12100	12,623	1177	103.47	$122.00*
Intel Core i3-12100E	14,310	1068	103.69	$138.00*
Intel Core i3-12100F	14,038	1087	NA	NA
Intel Core i3-12100T	12,538	1184	102.77	$122.00*
Intel Core i3-12100TE	11,859	1217	94.87	$125.00*
Intel Core i3-12300	14,378	1059	100.54	$143.00*
Intel Core i3-12300HL	20,321	753	NA	NA
Intel Core i3-12300T	13,209	1137	84.13	$157.00*
Intel Core i3-13100	13,667	1106	118.61	$115.23
Intel Core i3-13100E	13,727	1101	100.20	$137.00*
Intel Core i3-13100F	14,685	1037	177.10	$82.92
Intel Core i3-13100T	12,846	1163	95.87	$134.00*
Intel Core i3-13100TE	8,057	1526	58.81	$137.00*
Intel Core i3-14100	15,297	1009	120.46	$126.99
Intel Core i3-14100F	15,396	1006	170.93	$90.07
Intel Core i3-14100T	13,697	1104	102.22	$134.00*
Intel Core i3-21050 @ 3.10GHz	2,193	3104	NA	NA
Intel Core i3-N300	8,556	1470	27.69	$309.00*
Intel Core i3-N305	9,785	1363	31.67	$309.00*
Intel Core i5 750S @ 2.40GHz	1,326	3690	9.47	$140.00*
Intel Core i5 E 520 @ 2.40GHz	1,619	3478	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,619	2849	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,576	2872	NA	NA
Intel Core i5-430M @ 2.27GHz	1,209	3794	9.31	$129.95*
Intel Core i5-430UM @ 1.20GHz	627	4442	NA	NA
Intel Core i5-450M @ 2.40GHz	1,253	3753	39.23	$31.95*
Intel Core i5-460M @ 2.53GHz	1,312	3701	10.10	$129.95*
Intel Core i5-470UM @ 1.33GHz	782	4252	NA	NA
Intel Core i5-480M @ 2.67GHz	1,323	3694	16.42	$80.60*
Intel Core i5-520M @ 2.40GHz	1,727	3405	17.27	$100.00*
Intel Core i5-520UM @ 1.07GHz	908	4111	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-540UM @ 1.20GHz	1,002	4014	NA	NA
Intel Core i5-560M @ 2.67GHz	1,909	3276	27.29	$69.95*
Intel Core i5-560UM @ 1.33GHz	1,015	4003	NA	NA
Intel Core i5-580M @ 2.67GHz	1,951	3247	19.52	$99.95*
Intel Core i5-650 @ 3.20GHz	2,253	3065	37.58	$59.95*
Intel Core i5-655K @ 3.20GHz	2,017	3211	26.24	$76.87*
Intel Core i5-660 @ 3.33GHz	2,420	2966	16.14	$149.95
Intel Core i5-661 @ 3.33GHz	2,482	2923	31.02	$80.00*
Intel Core i5-670 @ 3.47GHz	2,533	2899	8.65	$292.82
Intel Core i5-680 @ 3.60GHz	2,647	2832	8.53	$310.17
Intel Core i5-750 @ 2.67GHz	2,535	2897	26.88	$94.29*
Intel Core i5-760 @ 2.80GHz	2,655	2829	12.64	$210.00*
Intel Core i5-760S @ 2.53GHz	5,440	1996	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,608	1954	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,233	1644	24.36	$297.00*
Intel Core i5-1035G4 @ 1.10GHz	7,837	1555	25.36	$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,170	1512	25.53	$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	8,842	1446	27.63	$320.00*
Intel Core i5-1130G7 @ 1.10GHz	8,452	1477	27.35	$309.00*
Intel Core i5-1135G7 @ 2.40GHz	9,577	1376	30.99	$309.00*
Intel Core i5-1140G7 @ 1.10GHz	8,912	1439	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	9,540	1379	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	8,861	1444	28.40	$312.00*
Intel Core i5-1145GRE @ 2.60GHz	8,221	1505	22.71	$362.00*
Intel Core i5-1155G7 @ 2.50GHz	9,833	1360	31.82	$309.00*
Intel Core i5-1230U	10,858	1287	35.14	$309.00*
Intel Core i5-1235U	13,016	1153	42.12	$309.00*
Intel Core i5-1240P	16,684	944	26.95	$619.00*
Intel Core i5-1240U	12,999	1155	NA	NA
Intel Core i5-1245U	13,264	1132	42.93	$309.00*
Intel Core i5-1245UE	9,437	1387	30.25	$312.00*
Intel Core i5-1250P	19,876	775	NA	NA
Intel Core i5-1250PE	18,365	856	51.73	$355.00*
Intel Core i5-1334U	13,279	1131	39.06	$340.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-1335UE	10,863	1286	34.82	$312.00*
Intel Core i5-1340P	18,786	832	53.22	$353.00*
Intel Core i5-1340PE	17,476	906	55.48	$315.00*
Intel Core i5-1345U	14,639	1043	47.37	$309.00*
Intel Core i5-1345UE	10,708	1295	34.32	$312.00*
Intel Core i5-1345URE	11,565	1240	34.01	$340.00*
Intel Core i5-1350P	19,045	818	59.51	$320.00*
Intel Core i5-2300 @ 2.80GHz	3,458	2468	157.27	$21.99*
Intel Core i5-2310 @ 2.90GHz	3,657	2404	76.84	$47.59*
Intel Core i5-2320 @ 3.00GHz	3,685	2396	141.13	$26.11*
Intel Core i5-2380P @ 3.10GHz	3,636	2413	43.90	$82.83*
Intel Core i5-2390T @ 2.70GHz	2,493	2920	24.96	$99.90*
Intel Core i5-2400 @ 3.10GHz	3,871	2336	NA	NA
Intel Core i5-2400S @ 2.50GHz	3,167	2598	21.02	$150.70
Intel Core i5-2405S @ 2.50GHz	3,224	2580	14.91	$216.18*
Intel Core i5-2410M @ 2.30GHz	1,944	3253	46.27	$42.02*
Intel Core i5-2415M @ 2.30GHz	1,932	3260	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,002	3218	32.28	$62.02*
Intel Core i5-2435M @ 2.40GHz	2,031	3199	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,085	3166	28.17	$74.02*
Intel Core i5-2450P @ 3.20GHz	4,273	2226	32.87	$129.99*
Intel Core i5-2467M @ 1.60GHz	1,413	3629	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,115	2263	NA	NA
Intel Core i5-2500K @ 3.30GHz	4,128	2260	25.32	$163.04*
Intel Core i5-2500S @ 2.70GHz	3,388	2500	61.22	$55.34*
Intel Core i5-2500T @ 2.30GHz	2,929	2705	32.55	$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	3293	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	3299	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,246	3071	66.32	$33.87*
Intel Core i5-2537M @ 1.40GHz	1,191	3818	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,357	3001	36.26	$65.00
Intel Core i5-2550K @ 3.40GHz	4,181	2249	NA	NA
Intel Core i5-2557M @ 1.70GHz	1,625	3475	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,397	2978	NA	NA

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name				
Intel Core i5-3210M @ 2.50GHz	2,469	2929	47.47	$52.02*
Intel Core i5-3230M @ 2.60GHz	2,564	2881	25.65	$99.99*
Intel Core i5-3317U @ 1.70GHz	2,017	3210	8.97	$225.00*
Intel Core i5-3320M @ 2.60GHz	2,660	2824	60.40	$44.04*
Intel Core i5-3330 @ 3.00GHz	4,100	2269	20.60	$199.00*
Intel Core i5-3330S @ 2.70GHz	3,897	2328	129.95	$29.99*
Intel Core i5-3335S @ 2.70GHz	3,791	2358	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,101	3157	9.34	$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,589	3498	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,229	2237	32.54	$129.95*
Intel Core i5-3340M @ 2.70GHz	2,698	2804	25.69	$105.00*
Intel Core i5-3340S @ 2.80GHz	3,950	2312	52.67	$75.00*
Intel Core i5-3350P @ 3.10GHz	4,299	2221	71.64	$60.00*
Intel Core i5-3360M @ 2.80GHz	2,874	2727	36.84	$78.02*
Intel Core i5-3380M @ 2.90GHz	2,923	2708	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,244	3075	5.34	$420.05*
Intel Core i5-3437U @ 1.90GHz	2,185	3109	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	3279	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,517	2170	47.54	$95.00
Intel Core i5-3450S @ 2.80GHz	4,348	2213	50.56	$86.00*
Intel Core i5-3470 @ 3.20GHz	4,671	2140	128.11	$36.46*
Intel Core i5-3470S @ 2.90GHz	4,395	2199	24.43	$179.88*
Intel Core i5-3470T @ 2.90GHz	3,001	2670	11.12	$269.95*
Intel Core i5-3475S @ 2.90GHz	4,298	2223	17.20	$249.95*
Intel Core i5-3550 @ 3.30GHz	4,794	2120	14.31	$335.00*
Intel Core i5-3550S @ 3.00GHz	4,401	2197	22.12	$198.95*
Intel Core i5-3570 @ 3.40GHz	4,941	2095	71.61	$69.00
Intel Core i5-3570K @ 3.40GHz	4,965	2092	NA	NA
Intel Core i5-3570S @ 3.10GHz	4,661	2142	77.69	$59.99*
Intel Core i5-3570T @ 2.30GHz	3,962	2307	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,666	2823	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,018	2660	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,805	2754	31.54	$88.95*
Intel Core i5-4200U @ 1.60GHz	2,183	3112	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4202Y @ 1.60GHz	1,518	3561	NA	NA
Intel Core i5-4210H @ 2.90GHz	3,073	2639	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,889	2723	32.82	$88.04*
Intel Core i5-4210U @ 1.70GHz	2,314	3027	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,535	3543	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,652	3456	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	3313	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,152	3130	6.17	$349.00*
Intel Core i5-4258U @ 2.40GHz	2,624	2848	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,309	3029	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,828	2746	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,679	2815	NA	NA
Intel Core i5-4300M @ 2.60GHz	2,979	2680	6.35	$469.00*
Intel Core i5-4300U @ 1.90GHz	2,495	2917	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,492	3574	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,580	3506	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,969	2687	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,064	2641	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,531	2900	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,190	2591	11.60	$274.99*
Intel Core i5-4340M @ 2.90GHz	3,352	2517	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	2961	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	2561	12.22	$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	2813	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	3280	7.17	$266.00*
Intel Core i5-4430 @ 3.00GHz	4,659	2143	NA	NA
Intel Core i5-4430S @ 2.70GHz	4,361	2209	23.01	$189.53*
Intel Core i5-4440 @ 3.10GHz	4,793	2121	53.97	$88.80*
Intel Core i5-4440S @ 2.80GHz	4,330	2215	34.96	$123.85*
Intel Core i5-4460 @ 3.20GHz	4,907	2099	76.62	$64.04
Intel Core i5-4460S @ 2.90GHz	4,627	2151	28.93	$159.95*
Intel Core i5-4460T @ 1.90GHz	3,640	2410	NA	NA
Intel Core i5-4470 @ 3.30GHz	4,491	2175	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	2128	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4570R @ 2.70GHz	4,578	2163	NA	NA
Intel Core i5-4570S @ 2.90GHz	5,019	2083	25.23	$198.95
Intel Core i5-4570T @ 2.90GHz	3,232	2575	21.55	$149.95*
Intel Core i5-4570TE @ 2.70GHz	3,083	2635	9.02	$341.99*
Intel Core i5-4590 @ 3.30GHz	5,377	2005	118.38	$45.42
Intel Core i5-4590S @ 3.00GHz	5,139	2056	NA	NA
Intel Core i5-4590T @ 2.00GHz	4,066	2288	31.29	$129.95*
Intel Core i5-4670 @ 3.40GHz	5,505	1980	96.58	$57.00
Intel Core i5-4670K @ 3.40GHz	5,575	1962	111.49	$50.00
Intel Core i5-4670K CPT @ 3.40GHz	5,034	2079	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	2040	18.96	$276.00*
Intel Core i5-4670S @ 3.10GHz	5,241	2034	24.61	$213.00*
Intel Core i5-4670T @ 2.30GHz	4,456	2181	17.20	$259.02*
Intel Core i5-4690 @ 3.50GHz	5,574	1964	107.19	$52.00
Intel Core i5-4690K @ 3.50GHz	5,705	1923	105.64	$54.00
Intel Core i5-4690S @ 3.20GHz	5,469	1991	91.17	$59.99*
Intel Core i5-4690T @ 2.50GHz	4,587	2157	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,504	2913	8.91	$281.00*
Intel Core i5-5250U @ 1.60GHz	2,446	2946	4.61	$529.99*
Intel Core i5-5257U @ 2.70GHz	2,828	2747	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,111	2624	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,714	2794	9.36	$289.99*
Intel Core i5-5350U @ 1.80GHz	2,580	2865	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,098	2068	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,661	1936	62.90	$90.00
Intel Core i5-5675R @ 3.10GHz	5,576	1961	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,091	2633	NA	NA
Intel Core i5-6200U @ 2.30GHz	2,994	2675	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,191	2590	6.39	$499.00*
Intel Core i5-6267U @ 2.90GHz	3,369	2510	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,801	2354	12.50	$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,687	2137	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,216	2582	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	2235	13.90	$306.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6400 @ 2.70GHz	5,174	2053	NA	NA
Intel Core i5-6400T @ 2.20GHz	4,267	2229	26.67	$159.99*
Intel Core i5-6402P @ 2.80GHz	5,364	2007	72.47	$74.02*
Intel Core i5-6440EQ @ 2.70GHz	5,389	2003	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,029	2080	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,483	2178	17.93	$250.00*
Intel Core i5-6500 @ 3.20GHz	5,617	1949	66.08	$85.00
Intel Core i5-6500T @ 2.50GHz	4,762	2124	63.49	$75.00
Intel Core i5-6500TE @ 2.30GHz	4,746	2126	9.69	$489.95*
Intel Core i5-6600 @ 3.30GHz	6,056	1861	NA	NA
Intel Core i5-6600K @ 3.50GHz	6,304	1811	54.82	$115.00
Intel Core i5-6600T @ 2.70GHz	5,577	1959	30.99	$179.95*
Intel Core i5-7200U @ 2.50GHz	3,372	2506	6.76	$499.00*
Intel Core i5-7260U @ 2.20GHz	3,973	2303	8.45	$469.99*
Intel Core i5-7267U @ 3.10GHz	3,606	2425	NA	NA
Intel Core i5-7287U @ 3.30GHz	3,743	2381	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,078	2074	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,642	2409	5.81	$627.00*
Intel Core i5-7360U @ 2.30GHz	3,830	2348	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,476	1989	NA	NA
Intel Core i5-7400T @ 2.40GHz	4,718	2132	73.08	$64.56*
Intel Core i5-7440EQ @ 2.90GHz	5,711	1922	22.84	$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,489	1986	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	2114	19.34	$250.00*
Intel Core i5-7500 @ 3.40GHz	6,024	1868	75.30	$80.00
Intel Core i5-7500T @ 2.70GHz	5,195	2048	148.43	$35.00
Intel Core i5-7600 @ 3.50GHz	6,551	1756	94.94	$69.00
Intel Core i5-7600K @ 3.80GHz	6,808	1714	60.05	$113.37*
Intel Core i5-7600T @ 2.80GHz	5,870	1894	39.69	$147.91*
Intel Core i5-7640X @ 4.00GHz	6,995	1684	48.24	$145.00*
Intel Core i5-8200Y @ 1.30GHz	2,243	3077	7.71	$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,741	2780	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,823	1900	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,448	1602	23.27	$320.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8260U @ 1.60GHz	7,398	1611	16.82	$439.99*
Intel Core i5-8265U @ 1.60GHz	5,871	1893	11.74	$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,187	2051	NA	NA
Intel Core i5-8269U @ 2.60GHz	7,111	1661	22.22	$320.00*
Intel Core i5-8279U @ 2.40GHz	7,505	1596	23.45	$320.00*
Intel Core i5-8300H @ 2.30GHz	7,399	1610	29.60	$250.00*
Intel Core i5-8305G @ 2.80GHz	6,951	1690	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,143	1837	20.68	$297.00*
Intel Core i5-8365U @ 1.60GHz	6,002	1873	11.13	$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,694	1930	19.17	$297.00*
Intel Core i5-8400 @ 2.80GHz	9,224	1413	76.87	$120.00
Intel Core i5-8400H @ 2.50GHz	7,624	1577	30.49	$250.00*
Intel Core i5-8400T @ 1.70GHz	7,443	1605	65.65	$113.37*
Intel Core i5-8500 @ 3.00GHz	9,537	1380	NA	NA
Intel Core i5-8500B @ 3.00GHz	8,909	1440	46.40	$192.00*
Intel Core i5-8500T @ 2.10GHz	7,730	1568	61.84	$125.00
Intel Core i5-8600 @ 3.10GHz	9,949	1348	91.27	$109.00*
Intel Core i5-8600K @ 3.60GHz	10,147	1332	63.42	$160.00
Intel Core i5-8600T @ 2.30GHz	9,278	1408	46.39	$199.99*
Intel Core i5-9300H @ 2.40GHz	7,491	1598	29.96	$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,338	1622	29.35	$250.00*
Intel Core i5-9400 @ 2.90GHz	9,384	1393	64.30	$145.93
Intel Core i5-9400F @ 2.90GHz	9,457	1385	90.06	$105.00
Intel Core i5-9400H @ 2.50GHz	7,958	1542	31.83	$250.00*
Intel Core i5-9400T @ 1.80GHz	8,263	1497	45.40	$182.00*
Intel Core i5-9500 @ 3.00GHz	9,874	1352	72.96	$135.34
Intel Core i5-9500E @ 3.00GHz	7,598	1582	39.57	$192.00*
Intel Core i5-9500F @ 3.00GHz	9,939	1349	NA	NA
Intel Core i5-9500T @ 2.20GHz	8,089	1522	42.13	$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,791	1362	51.00	$192.00*
Intel Core i5-9600 @ 3.10GHz	10,267	1323	78.97	$130.00
Intel Core i5-9600K @ 3.70GHz	10,644	1298	95.03	$112.00
Intel Core i5-9600KF @ 3.70GHz	10,666	1297	82.05	$130.00
Intel Core i5-9600T @ 2.30GHz	9,643	1370	45.27	$213.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-10210U @ 1.60GHz	6,149	1836	8.75	$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,257	2233	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,287	1495	33.15	$250.00*
Intel Core i5-10310U @ 1.70GHz	6,001	1874	20.20	$297.00*
Intel Core i5-10400 @ 2.90GHz	12,047	1211	NA	NA
Intel Core i5-10400F @ 2.90GHz	12,138	1206	NA	NA
Intel Core i5-10400H @ 2.60GHz	8,362	1487	33.45	$250.00*
Intel Core i5-10400T @ 2.00GHz	9,716	1366	53.39	$182.00*
Intel Core i5-10500 @ 3.10GHz	13,240	1134	53.17	$249.00
Intel Core i5-10500E @ 3.10GHz	11,212	1260	57.50	$195.00*
Intel Core i5-10500H @ 2.50GHz	11,141	1265	44.56	$250.00*
Intel Core i5-10500T @ 2.30GHz	10,169	1330	101.70	$99.99*
Intel Core i5-10500TE @ 2.30GHz	9,195	1419	47.16	$195.00*
Intel Core i5-10505 @ 3.20GHz	12,043	1212	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,656	1107	25.77	$529.95*
Intel Core i5-10600K @ 4.10GHz	14,283	1072	NA	NA
Intel Core i5-10600KF @ 4.10GHz	14,171	1081	NA	NA
Intel Core i5-10600T @ 2.40GHz	11,399	1250	53.52	$213.00*
Intel Core i5-11260H @ 2.60GHz	15,684	989	62.74	$250.00*
Intel Core i5-11300H @ 3.10GHz	10,866	1285	35.16	$309.00*
Intel Core i5-11320H @ 3.20GHz	10,890	1284	35.24	$309.00*
Intel Core i5-11400 @ 2.60GHz	16,905	937	NA	NA
Intel Core i5-11400F @ 2.60GHz	16,943	934	NA	NA
Intel Core i5-11400H @ 2.70GHz	15,408	1004	61.63	$250.00*
Intel Core i5-11400T @ 1.30GHz	13,149	1145	72.25	$182.00*
Intel Core i5-11500 @ 2.70GHz	17,183	923	107.40	$160.00
Intel Core i5-11500B @ 3.30GHz	17,358	913	NA	NA
Intel Core i5-11500H @ 2.90GHz	15,911	982	63.64	$250.00*
Intel Core i5-11500T @ 1.50GHz	12,450	1190	64.84	$192.00*
Intel Core i5-11600 @ 2.80GHz	17,944	881	128.17	$140.00
Intel Core i5-11600K @ 3.90GHz	19,541	789	NA	NA
Intel Core i5-11600KF @ 3.90GHz	19,536	790	90.86	$215.00
Intel Core i5-11600T @ 1.70GHz	14,396	1058	67.59	$213.00*
Intel Core i5-12400	19,131	812	99.64	$192.00*

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name				
Intel Core i5-12400T	15,880	984	105.87	$149.99*
Intel Core i5-12450H	16,434	955	52.84	$311.00*
Intel Core i5-12450HX	18,347	857	NA	NA
Intel Core i5-12490F	20,157	767	NA	NA
Intel Core i5-12500	19,772	781	97.88	$202.00*
Intel Core i5-12500E	20,049	772	89.11	$225.00*
Intel Core i5-12500H	20,678	733	66.49	$311.00*
Intel Core i5-12500T	16,426	956	81.32	$202.00*
Intel Core i5-12500TE	14,497	1049	70.71	$205.00*
Intel Core i5-12600	21,494	693	NA	NA
Intel Core i5-12600H	21,494	692	69.11	$311.00*
Intel Core i5-12600HE	22,827	628	72.47	$315.00*
Intel Core i5-12600HL	23,615	595	75.93	$311.00*
Intel Core i5-12600HX	24,082	579	84.80	$284.00*
Intel Core i5-12600K	27,627	470	152.66	$180.97
Intel Core i5-12600KF	27,849	462	NA	NA
Intel Core i5-12600T	17,532	900	NA	NA
Intel Core i5-13400	23,653	592	146.94	$160.97
Intel Core i5-13400E	27,000	484	NA	NA
Intel Core i5-13400F	25,090	538	186.61	$134.45
Intel Core i5-13400T	20,316	755	91.93	$221.00*
Intel Core i5-13420H	17,609	897	51.49	$342.00*
Intel Core i5-13450HX	25,264	531	77.50	$326.00*
Intel Core i5-13490F	26,315	506	134.96	$194.99
Intel Core i5-13500	31,464	370	136.81	$229.99
Intel Core i5-13500E	28,036	454	119.30	$235.00*
Intel Core i5-13500H	21,927	667	NA	NA
Intel Core i5-13500HX	29,062	427	89.15	$326.00*
Intel Core i5-13500T	22,715	635	97.91	$232.00*
Intel Core i5-13500TE	21,242	702	90.39	$235.00*
Intel Core i5-13600	31,714	365	124.37	$255.00*
Intel Core i5-13600H	23,436	605	75.36	$311.00*
Intel Core i5-13600HE	23,483	603	74.08	$317.00*
Intel Core i5-13600HX	28,078	450	98.87	$284.00*

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name				
Intel Core i5-13600KF	37,548	287	197.63	$189.99
Intel Core i5-13600T	26,867	486	105.36	$255.00*
Intel Core i5-14400	25,301	530	142.97	$176.97
Intel Core i5-14400F	25,726	518	197.89	$130.00
Intel Core i5-14400T	22,345	650	101.11	$221.00*
Intel Core i5-14450HX	25,254	532	74.94	$337.00*
Intel Core i5-14490F	28,662	434	NA	NA
Intel Core i5-14500	31,162	376	130.23	$239.29
Intel Core i5-14500HX	29,064	426	86.24	$337.00*
Intel Core i5-14500T	23,074	620	99.46	$232.00*
Intel Core i5-14600	33,128	341	129.91	$255.00*
Intel Core i5-14600K	38,623	275	200.13	$192.99
Intel Core i5-14600KF	38,855	272	191.41	$202.99
Intel Core i5-14600T	26,631	496	104.44	$255.00*
Intel Core i5-24050S @ 2.50GHz	3,061	2643	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,339	2522	11.88	$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,567	2878	NA	NA
Intel Core i7-610E @ 2.53GHz	2,071	3175	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,406	3635	NA	NA
Intel Core i7-620M @ 2.67GHz	1,975	3233	11.29	$174.95*
Intel Core i7-620UM @ 1.07GHz	1,091	3911	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,528	3550	NA	NA
Intel Core i7-640M @ 2.80GHz	2,085	3167	14.70	$141.85*
Intel Core i7-640UM @ 1.20GHz	1,168	3840	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	3724	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	3811	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,662	3449	5.54	$299.95*
Intel Core i7-740QM @ 1.73GHz	1,835	3329	9.66	$189.95*
Intel Core i7-820QM @ 1.73GHz	1,810	3348	14.03	$129.00*
Intel Core i7-840QM @ 1.87GHz	1,950	3248	22.94	$85.00*
Intel Core i7-860 @ 2.80GHz	3,022	2658	75.55	$40.00*
Intel Core i7-860S @ 2.53GHz	2,324	3021	23.24	$100.00*
Intel Core i7-870 @ 2.93GHz	3,161	2600	31.52	$100.28*
Intel Core i7-870S @ 2.67GHz	2,765	2770	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-880 @ 3.07GHz	3,436	2473	49.09	$69.99*
Intel Core i7-920 @ 2.67GHz	2,849	2738	35.61	$80.00
Intel Core i7-920XM @ 2.00GHz	1,964	3241	4.92	$398.95*
Intel Core i7-930 @ 2.80GHz	2,976	2683	9.68	$307.29*
Intel Core i7-940 @ 2.93GHz	3,023	2657	8.69	$348.00*
Intel Core i7-940XM @ 2.13GHz	2,315	3026	NA	NA
Intel Core i7-950 @ 3.07GHz	3,237	2569	38.46	$84.15*
Intel Core i7-960 @ 3.20GHz	3,368	2511	17.73	$190.00*
Intel Core i7-965 @ 3.20GHz	3,424	2482	22.83	$149.95*
Intel Core i7-970 @ 3.20GHz	6,538	1761	12.50	$523.26
Intel Core i7-975 @ 3.33GHz	3,510	2451	7.66	$458.10*
Intel Core i7-980 @ 3.33GHz	6,867	1705	19.62	$349.95*
Intel Core i7-980X @ 3.33GHz	6,835	1710	136.72	$49.99*
Intel Core i7-985 @ 3.47GHz	3,928	2317	NA	NA
Intel Core i7-990X @ 3.47GHz	7,119	1660	71.19	$99.99*
Intel Core i7-995X @ 3.60GHz	7,862	1549	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,578	1750	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,213	1506	19.28	$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	9,302	1404	21.84	$426.00*
Intel Core i7-1160G7 @ 1.20GHz	9,099	1426	21.36	$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,025	1336	23.53	$426.00*
Intel Core i7-1180G7 @ 1.30GHz	7,975	1539	18.72	$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,189	1327	23.92	$426.00*
Intel Core i7-1185G7E @ 2.80GHz	9,959	1346	23.11	$431.00*
Intel Core i7-1185GRE @ 2.80GHz	8,046	1528	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	10,550	1302	24.77	$426.00*
Intel Core i7-1250U	11,388	1251	26.73	$426.00*
Intel Core i7-1255U	13,305	1130	31.23	$426.00*
Intel Core i7-1260P	16,824	938	NA	NA
Intel Core i7-1260U	13,957	1090	NA	NA
Intel Core i7-1265U	13,423	1123	31.51	$426.00*
Intel Core i7-1265UE	9,462	1384	20.05	$472.00*
Intel Core i7-1270P	17,010	929	NA	NA
Intel Core i7-1270PE	17,960	878	40.73	$441.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-1355U	14,374	1061	30.65	$469.00*
Intel Core i7-1360P	18,774	834	39.11	$480.00*
Intel Core i7-1365U	14,348	1065	33.68	$426.00*
Intel Core i7-1365UE	10,019	1338	23.35	$429.00*
Intel Core i7-1365URE	10,545	1303	22.77	$463.00*
Intel Core i7-1370P	20,205	764	NA	NA
Intel Core i7-1370PE	21,920	668	49.71	$441.00*
Intel Core i7-1370PRE	18,420	852	38.62	$477.00*
Intel Core i7-2600 @ 3.40GHz	5,349	2015	23.26	$229.95
Intel Core i7-2600K @ 3.40GHz	5,479	1988	38.61	$141.92*
Intel Core i7-2600S @ 2.80GHz	4,625	2152	46.26	$99.99
Intel Core i7-2610UE @ 1.50GHz	1,527	3552	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	3433	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,424	2963	30.77	$78.77*
Intel Core i7-2630QM @ 2.00GHz	3,567	2431	18.78	$189.95*
Intel Core i7-2630UM @ 1.60GHz	400	4696	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,521	2447	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,882	3297	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,465	2930	29.65	$83.11
Intel Core i7-2655LE @ 2.20GHz	1,999	3224	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,748	2379	48.04	$78.02
Intel Core i7-2675QM @ 2.20GHz	3,913	2318	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,889	3294	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,739	1917	NA	NA
Intel Core i7-2710QE @ 2.10GHz	4,044	2292	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	2581	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,039	2294	47.52	$85.00*
Intel Core i7-2760QM @ 2.40GHz	4,383	2204	35.92	$122.02*
Intel Core i7-2820QM @ 2.30GHz	4,381	2206	11.84	$369.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	2343	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,582	2160	45.82	$100.00*
Intel Core i7-2920XM @ 2.50GHz	4,313	2218	35.94	$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,698	2135	16.87	$278.52*
Intel Core i7-3517U @ 1.90GHz	2,123	3145	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3520M @ 2.90GHz	2,845	2739	23.32	$122.02*
Intel Core i7-3537U @ 2.00GHz	2,355	3002	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,977	2682	27.56	$108.02*
Intel Core i7-3555LE @ 2.50GHz	2,238	3082	NA	NA
Intel Core i7-3610QE @ 2.30GHz	5,234	2039	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,108	2065	17.03	$299.95*
Intel Core i7-3612QE @ 2.10GHz	4,929	2096	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,636	2146	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,612	1951	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,189	2049	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,130	2059	22.31	$229.95*
Intel Core i7-3632QM @ 2.20GHz	4,746	2127	69.77	$68.02
Intel Core i7-3635QM @ 2.40GHz	4,780	2122	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,440	2952	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,655	2828	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,967	3236	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,609	1952	56.12	$99.95*
Intel Core i7-3740QM @ 2.70GHz	5,702	1925	25.98	$219.52*
Intel Core i7-3770 @ 3.40GHz	6,416	1784	80.20	$80.00
Intel Core i7-3770K @ 3.50GHz	6,474	1773	39.09	$165.63
Intel Core i7-3770S @ 3.10GHz	6,193	1829	63.60	$97.38
Intel Core i7-3770T @ 2.50GHz	5,450	1995	34.81	$156.59*
Intel Core i7-3820 @ 3.60GHz	5,779	1908	16.52	$349.88*
Intel Core i7-3820QM @ 2.70GHz	5,609	1953	10.22	$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,890	1888	10.73	$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,688	1931	5.19	$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,208	1507	29.31	$280.00
Intel Core i7-3940XM @ 3.00GHz	5,913	1886	17.19	$344.04*
Intel Core i7-3960X @ 3.30GHz	8,427	1479	33.71	$250.00*
Intel Core i7-3970X @ 3.50GHz	8,595	1465	49.11	$175.00*
Intel Core i7-4500U @ 1.80GHz	2,494	2918	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,626	2846	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,291	3038	NA	NA
Intel Core i7-4558U @ 2.80GHz	2,947	2693	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4578U @ 3.00GHz	3,098	2630	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,214	2585	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,723	2789	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,234	2573	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	2947	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,462	2932	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	5,417	1999	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,617	1948	14.67	$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,356	2012	28.49	$188.02*
Intel Core i7-4702HQ @ 2.20GHz	5,356	2011	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,196	2047	14.76	$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,524	1976	14.61	$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,783	1905	21.30	$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,352	2013	133.83	$39.99*
Intel Core i7-4712MQ @ 2.30GHz	5,339	2017	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,722	1919	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,768	1912	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,698	1928	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	1812	NA	NA
Intel Core i7-4765T @ 2.00GHz	5,113	2063	10.25	$498.95*
Intel Core i7-4770 @ 3.40GHz	7,056	1667	NA	NA
Intel Core i7-4770HQ @ 2.20GHz	6,057	1860	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,140	1657	23.63	$302.21*
Intel Core i7-4770R @ 3.20GHz	6,561	1752	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,749	1726	68.18	$99.00
Intel Core i7-4770T @ 2.50GHz	5,868	1895	78.25	$74.99*
Intel Core i7-4770TE @ 2.30GHz	4,983	2090	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,131	1658	27.86	$256.01*
Intel Core i7-4785T @ 2.20GHz	5,513	1979	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,267	1638	73.40	$99.00
Intel Core i7-4790K @ 4.00GHz	8,063	1524	NA	NA
Intel Core i7-4790S @ 3.20GHz	7,000	1682	88.60	$79.00
Intel Core i7-4790T @ 2.70GHz	6,324	1806	25.31	$249.88*
Intel Core i7-4800MQ @ 2.70GHz	5,782	1906	24.09	$239.99*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4820K @ 3.70GHz	6,501	1768	32.53	$199.88*
Intel Core i7-4850HQ @ 2.30GHz	6,128	1843	14.12	$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1982	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,242	1819	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,306	1810	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,180	1835	30.90	$200.00*
Intel Core i7-4910MQ @ 2.90GHz	6,258	1816	10.52	$594.94*
Intel Core i7-4930K @ 3.40GHz	9,398	1391	95.90	$98.00
Intel Core i7-4930MX @ 3.00GHz	6,419	1783	5.86	$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	6,847	1708	9.78	$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,366	1794	10.22	$623.00*
Intel Core i7-4960X @ 3.60GHz	9,996	1342	NA	NA
Intel Core i7-4980HQ @ 2.80GHz	6,524	1763	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,795	2757	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,864	2733	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,156	2602	5.21	$605.99*
Intel Core i7-5600U @ 2.60GHz	3,015	2662	NA	NA
Intel Core i7-5650U @ 2.20GHz	2,998	2671	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	1850	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,803	1903	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	6,011	1869	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,750	1565	44.32	$174.85*
Intel Core i7-5775R @ 3.30GHz	7,580	1587	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,826	1361	62.18	$158.02
Intel Core i7-5850EQ @ 2.70GHz	7,036	1673	16.17	$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	1706	15.82	$434.00*
Intel Core i7-5930K @ 3.50GHz	10,361	1316	46.59	$222.37*
Intel Core i7-5950HQ @ 2.90GHz	7,700	1570	NA	NA
Intel Core i7-5960X @ 3.00GHz	13,543	1115	NA	NA
Intel Core i7-6498DU @ 2.50GHz	3,351	2518	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,280	2550	8.35	$393.00*
Intel Core i7-6560U @ 2.20GHz	3,360	2514	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,699	2388	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,411	2489	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6660U @ 2.40GHz	3,628	2415	8.74	$415.00*
Intel Core i7-6700 @ 3.40GHz	8,059	1525	20.67	$389.95*
Intel Core i7-6700HQ @ 2.60GHz	6,523	1764	17.26	$378.00*
Intel Core i7-6700K @ 4.00GHz	8,939	1437	67.52	$132.40
Intel Core i7-6700T @ 2.80GHz	7,075	1665	89.56	$79.00
Intel Core i7-6700TE @ 2.40GHz	6,185	1834	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,129	1659	11.52	$619.00*
Intel Core i7-6800K @ 3.40GHz	10,726	1293	146.95	$72.99
Intel Core i7-6820EQ @ 2.80GHz	7,025	1676	NA	NA
Intel Core i7-6820HK @ 2.70GHz	6,996	1683	18.51	$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,782	1718	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,550	1970	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,432	1248	108.87	$105.00
Intel Core i7-6900K @ 3.20GHz	14,459	1051	115.67	$125.00
Intel Core i7-6920HQ @ 2.90GHz	7,291	1629	12.84	$568.00*
Intel Core i7-6950X @ 3.00GHz	17,657	895	24.00	$735.61*
Intel Core i7-6970HQ @ 2.80GHz	4,632	2149	NA	NA
Intel Core i7-7500U @ 2.70GHz	3,638	2412	6.75	$539.00*
Intel Core i7-7560U @ 2.40GHz	3,806	2353	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,081	2281	5.56	$733.99*
Intel Core i7-7600U @ 2.80GHz	3,695	2391	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,059	2289	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,643	1460	NA	NA
Intel Core i7-7700HQ @ 2.80GHz	6,888	1698	18.22	$378.00*
Intel Core i7-7700K @ 4.20GHz	9,629	1373	63.47	$151.70
Intel Core i7-7700T @ 2.90GHz	7,571	1589	54.47	$139.00
Intel Core i7-7740X @ 4.30GHz	9,637	1372	NA	NA
Intel Core i7-7800X @ 3.50GHz	12,924	1160	25.85	$499.99*
Intel Core i7-7820EQ @ 3.00GHz	7,542	1592	19.95	$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,398	1612	19.57	$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,165	1653	18.96	$378.00*
Intel Core i7-7820X @ 3.60GHz	17,173	924	35.11	$489.05*
Intel Core i7-7900X @ 3.30GHz	21,008	715	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,295	1627	12.84	$568.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8500Y @ 1.50GHz	2,478	2925	6.31	$393.00*
Intel Core i7-8550U @ 1.80GHz	5,848	1897	NA	NA
Intel Core i7-8557U @ 1.70GHz	7,274	1636	16.88	$431.00*
Intel Core i7-8559U @ 2.70GHz	8,329	1491	13.50	$617.00*
Intel Core i7-8565U @ 1.80GHz	6,004	1872	9.76	$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1833	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,200	1510	19.03	$431.00*
Intel Core i7-8650U @ 1.90GHz	6,205	1824	5.92	$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,229	1821	8.84	$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,013	2085	12.26	$409.00*
Intel Core i7-8700 @ 3.20GHz	12,776	1169	NA	NA
Intel Core i7-8700B @ 3.20GHz	11,816	1222	39.00	$303.00*
Intel Core i7-8700K @ 3.70GHz	13,583	1110	NA	NA
Intel Core i7-8700T @ 2.40GHz	10,180	1328	34.05	$298.95*
Intel Core i7-8705G @ 3.10GHz	7,659	1574	4.99	$1,535.11*
Intel Core i7-8706G @ 3.10GHz	7,580	1586	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,934	1544	NA	NA
Intel Core i7-8750H @ 2.20GHz	9,838	1359	24.91	$395.00*
Intel Core i7-8809G @ 3.10GHz	8,537	1472	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,170	1329	25.75	$395.00*
Intel Core i7-9700 @ 3.00GHz	13,244	1133	NA	NA
Intel Core i7-9700E @ 2.60GHz	12,652	1175	39.17	$323.00*
Intel Core i7-9700F @ 3.00GHz	13,181	1140	NA	NA
Intel Core i7-9700K @ 3.60GHz	14,421	1055	NA	NA
Intel Core i7-9700KF @ 3.60GHz	14,237	1078	63.28	$225.00
Intel Core i7-9700T @ 2.00GHz	10,594	1299	32.80	$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,203	1324	31.59	$323.00*
Intel Core i7-9750H @ 2.60GHz	10,713	1294	11.16	$960.00*
Intel Core i7-9750HF @ 2.60GHz	10,517	1306	26.63	$395.00*
Intel Core i7-9800X @ 3.80GHz	18,053	876	NA	NA
Intel Core i7-9850H @ 2.60GHz	10,966	1276	8.40	$1,305.76*
Intel Core i7-9850HE @ 2.70GHz	10,163	1331	25.73	$395.00*
Intel Core i7-9850HL @ 1.90GHz	7,897	1547	19.99	$395.00*
Intel Core i7-10510U @ 1.80GHz	6,501	1769	15.89	$409.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-10610U @ 1.80GHz	6,615	1746	16.17	$409.00*
Intel Core i7-10700 @ 2.90GHz	16,227	966	25.11	$646.28
Intel Core i7-10700E @ 2.90GHz	16,131	974	48.88	$330.00*
Intel Core i7-10700F @ 2.90GHz	16,299	962	NA	NA
Intel Core i7-10700K @ 3.80GHz	18,647	839	63.21	$295.00
Intel Core i7-10700KF @ 3.80GHz	18,463	847	NA	NA
Intel Core i7-10700T @ 2.00GHz	12,830	1164	47.70	$269.00*
Intel Core i7-10700TE @ 2.00GHz	13,505	1118	40.92	$330.00*
Intel Core i7-10710U @ 1.10GHz	9,386	1392	14.55	$644.99*
Intel Core i7-10750H @ 2.60GHz	11,675	1234	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,205	1508	18.52	$443.00*
Intel Core i7-10850H @ 2.70GHz	11,721	1230	29.67	$395.00*
Intel Core i7-10870H @ 2.20GHz	14,220	1080	34.10	$417.00*
Intel Core i7-10875H @ 2.30GHz	14,680	1038	32.62	$450.00*
Intel Core i7-11370H @ 3.30GHz	11,645	1237	27.34	$426.00*
Intel Core i7-11375H @ 3.30GHz	11,705	1232	24.28	$482.00*
Intel Core i7-11390H @ 3.40GHz	9,846	1357	23.11	$426.00*
Intel Core i7-11600H @ 2.90GHz	16,162	970	40.92	$395.00*
Intel Core i7-11700 @ 2.50GHz	20,712	730	NA	NA
Intel Core i7-11700B @ 3.20GHz	22,184	657	NA	NA
Intel Core i7-11700F @ 2.50GHz	20,791	727	84.86	$244.99
Intel Core i7-11700K @ 3.60GHz	24,437	564	NA	NA
Intel Core i7-11700KF @ 3.60GHz	23,835	588	NA	NA
Intel Core i7-11700T @ 1.40GHz	15,601	995	48.30	$323.00*
Intel Core i7-11800H @ 2.30GHz	20,105	769	50.90	$395.00*
Intel Core i7-11850H @ 2.50GHz	20,175	766	51.08	$395.00*
Intel Core i7-11850HE @ 2.60GHz	21,365	698	48.56	$440.00*
Intel Core i7-12650H	22,117	660	48.40	$457.00*
Intel Core i7-12650HX	20,612	737	43.67	$472.00*
Intel Core i7-12700	30,480	387	109.64	$277.99
Intel Core i7-12700E	28,707	433	47.85	$599.96*
Intel Core i7-12700F	30,460	389	129.62	$234.99
Intel Core i7-12700H	25,784	517	56.42	$457.00*
Intel Core i7-12700K	34,476	317	84.29	$409.00*

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-12700T	21,391	697	63.10	$339.00*
Intel Core i7-12700TE	19,507	792	56.71	$344.00*
Intel Core i7-12800H	24,505	561	53.62	$457.00*
Intel Core i7-12800HE	26,753	490	52.87	$506.00*
Intel Core i7-12800HX	31,961	359	69.94	$457.00*
Intel Core i7-12850HX	30,808	382	71.98	$428.00*
Intel Core i7-13620H	24,306	568	48.42	$502.00*
Intel Core i7-13650HX	30,838	381	63.58	$485.00*
Intel Core i7-13700	36,544	296	114.22	$319.95
Intel Core i7-13700E	34,577	314	88.66	$390.00*
Intel Core i7-13700F	38,586	276	NA	NA
Intel Core i7-13700H	26,512	499	52.81	$502.00*
Intel Core i7-13700HX	32,888	345	67.81	$485.00*
Intel Core i7-13700K	46,031	209	135.39	$340.00
Intel Core i7-13700KF	46,310	205	NA	NA
Intel Core i7-13700T	27,992	457	72.90	$384.00*
Intel Core i7-13700TE	22,754	633	58.34	$390.00*
Intel Core i7-13705H	24,052	581	47.91	$502.00*
Intel Core i7-13790F	46,309	206	NA	NA
Intel Core i7-13800H	26,662	493	58.34	$457.00*
Intel Core i7-13800HRE	13,400	1125	27.02	$496.00*
Intel Core i7-13850HX	37,115	293	86.72	$428.00*
Intel Core i7-14650HX	35,214	306	71.14	$495.00*
Intel Core i7-14700	41,808	248	129.05	$323.97
Intel Core i7-14700F	41,963	247	145.97	$287.47
Intel Core i7-14700HX	37,330	290	75.41	$495.00*
Intel Core i7-14700K	52,630	165	159.97	$328.99
Intel Core i7-14700KF	53,122	161	167.54	$317.06
Intel Core i7-14700T	30,437	390	79.26	$384.00*
Intel Core i7-14701E	25,943	514	66.18	$392.00*
Intel Core i9-7900X @ 3.30GHz	21,041	711	66.80	$315.00
Intel Core i9-7920X @ 2.90GHz	23,558	598	162.47	$145.00
Intel Core i9-7940X @ 3.10GHz	25,662	519	85.54	$300.00
Intel Core i9-7960X @ 2.80GHz	28,127	447	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-8950HK @ 2.90GHz	10,388	1311	17.82	$583.00*
Intel Core i9-9820X @ 3.30GHz	20,438	747	32.80	$623.05
Intel Core i9-9880H @ 2.30GHz	13,600	1109	24.46	$556.00*
Intel Core i9-9900 @ 3.10GHz	16,320	960	NA	NA
Intel Core i9-9900B @ 3.10GHz	15,893	983	NA	NA
Intel Core i9-9900K @ 3.60GHz	18,176	867	51.93	$350.00
Intel Core i9-9900KF @ 3.60GHz	18,141	871	63.65	$285.00
Intel Core i9-9900KS @ 4.00GHz	19,452	796	38.91	$499.99*
Intel Core i9-9900T @ 2.10GHz	13,188	1139	30.04	$439.00*
Intel Core i9-9900X @ 3.50GHz	21,679	679	NA	NA
Intel Core i9-9920X @ 3.50GHz	25,094	537	NA	NA
Intel Core i9-9940X @ 3.30GHz	28,097	449	21.80	$1,288.88
Intel Core i9-9960X @ 3.10GHz	30,087	398	30.09	$999.99
Intel Core i9-9980HK @ 2.40GHz	14,023	1088	24.05	$583.00*
Intel Core i9-9980XE @ 3.00GHz	31,682	367	43.09	$735.19
Intel Core i9-9990XE @ 4.00GHz	30,162	393	13.94	$2,163.00*
Intel Core i9-10850K @ 3.60GHz	22,105	662	NA	NA
Intel Core i9-10880H @ 2.30GHz	14,250	1077	NA	NA
Intel Core i9-10885H @ 2.40GHz	14,674	1040	26.39	$556.00*
Intel Core i9-10900 @ 2.80GHz	19,440	797	NA	NA
Intel Core i9-10900E @ 2.80GHz	19,469	794	43.85	$444.00*
Intel Core i9-10900F @ 2.80GHz	19,796	779	NA	NA
Intel Core i9-10900K @ 3.70GHz	22,544	640	45.18	$499.00
Intel Core i9-10900KF @ 3.70GHz	22,367	648	NA	NA
Intel Core i9-10900T @ 1.90GHz	14,718	1034	42.05	$349.99*
Intel Core i9-10900TE @ 1.80GHz	14,679	1039	33.06	$444.00*
Intel Core i9-10900X @ 3.70GHz	22,435	646	NA	NA
Intel Core i9-10910 @ 3.60GHz	21,447	694	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,066	509	NA	NA
Intel Core i9-10940X @ 3.30GHz	27,802	465	NA	NA
Intel Core i9-10980HK @ 2.40GHz	15,287	1010	26.22	$583.00*
Intel Core i9-10980XE @ 3.00GHz	32,450	353	23.26	$1,394.99
Intel Core i9-11900 @ 2.50GHz	22,438	645	57.39	$390.99
Intel Core i9-11900F @ 2.50GHz	22,234	654	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-11900K @ 3.50GHz	25,055	539	NA	NA
Intel Core i9-11900KB @ 3.30GHz	22,814	630	42.33	$539.00*
Intel Core i9-11900KF @ 3.50GHz	24,784	554	NA	NA
Intel Core i9-11900T @ 1.50GHz	18,512	844	42.17	$439.00*
Intel Core i9-11950H @ 2.60GHz	21,013	714	37.79	$556.00*
Intel Core i9-11980HK @ 2.60GHz	22,521	642	38.63	$583.00*
Intel Core i9-12900	33,796	330	NA	NA
Intel Core i9-12900E	27,774	466	NA	NA
Intel Core i9-12900F	36,055	299	100.18	$359.89
Intel Core i9-12900H	27,543	472	44.64	$617.00*
Intel Core i9-12900HK	25,946	513	40.86	$635.00*
Intel Core i9-12900HX	33,256	337	54.88	$606.00*
Intel Core i9-12900K	41,314	254	136.22	$303.30
Intel Core i9-12900KF	41,055	256	152.10	$269.92
Intel Core i9-12900KS	43,863	230	NA	NA
Intel Core i9-12900T	29,559	414	60.45	$489.00*
Intel Core i9-12900TE	22,887	626	42.07	$544.00*
Intel Core i9-12950HX	31,637	368	53.62	$590.00*
Intel Core i9-13900	45,974	211	NA	NA
Intel Core i9-13900E	40,689	258	73.45	$554.00*
Intel Core i9-13900F	50,116	182	NA	NA
Intel Core i9-13900H	27,881	461	45.19	$617.00*
Intel Core i9-13900HK	29,231	420	41.94	$697.00*
Intel Core i9-13900HX	43,238	238	64.73	$668.00*
Intel Core i9-13900K	58,696	124	148.60	$395.00
Intel Core i9-13900KF	57,883	133	144.71	$399.99
Intel Core i9-13900KS	61,043	104	142.29	$429.00
Intel Core i9-13900T	42,756	242	77.88	$549.00*
Intel Core i9-13900TE	16,265	964	29.36	$554.00*
Intel Core i9-13905H	29,748	410	42.68	$697.00*
Intel Core i9-13950HX	42,086	246	71.33	$590.00*
Intel Core i9-13980HX	46,633	204	69.81	$668.00*
Intel Core i9-14900	45,466	219	81.19	$560.00
Intel Core i9-14900F	46,944	202	83.83	$559.97

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-14900K	58,995	118	134.39	$439.00
Intel Core i9-14900KF	58,805	121	138.37	$424.99*
Intel Core i9-14900KS	60,764	105	NA	NA
Intel Core i9-14900T	40,489	261	73.75	$549.00*
Intel Core m3-6Y30 @ 0.90GHz	2,177	3116	7.75	$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,543	2892	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,733	2787	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,796	2756	9.95	$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,277	3048	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,348	3008	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	3582	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,362	2998	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,644	3461	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	3283	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,915	3267	6.81	$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,896	3291	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,035	3194	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,872	3302	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,021	3208	7.19	$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	4962	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	4990	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	4898	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	5081	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	5079	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	5033	NA	NA
Intel Core Ultra 5 125H	21,250	701	NA	NA
Intel Core Ultra 5 125U	17,652	896	48.63	$363.00*
Intel Core Ultra 5 134U	12,817	1165	38.60	$332.00*
Intel Core Ultra 5 135H	22,490	643	NA	NA
Intel Core Ultra 5 135U	17,553	899	NA	NA
Intel Core Ultra 5 225	30,600	385	125.01	$244.78*
Intel Core Ultra 5 225F	31,137	377	134.79	$231.00
Intel Core Ultra 5 225H	29,737	411	NA	NA
Intel Core Ultra 5 225T	23,640	593	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Ultra 5 226V	18,954	821	NA	NA
Intel Core Ultra 5 228V	17,277	917	NA	NA
Intel Core Ultra 5 235	40,447	262	157.38	$257.00
Intel Core Ultra 5 235H	26,706	491	NA	NA
Intel Core Ultra 5 235T	33,505	333	135.65	$247.00*
Intel Core Ultra 5 235U	17,849	884	53.76	$332.00*
Intel Core Ultra 5 236V	19,084	814	47.35	$403.00*
Intel Core Ultra 5 238V	18,884	828	41.59	$454.00*
Intel Core Ultra 5 245	37,493	288	NA	NA
Intel Core Ultra 5 245K	43,587	236	152.94	$284.99
Intel Core Ultra 5 245KF	43,585	237	152.93	$284.99
Intel Core Ultra 5 245T	31,370	373	116.19	$270.00*
Intel Core Ultra 7 155H	24,974	543	49.65	$503.00*
Intel Core Ultra 7 155U	16,447	953	33.57	$490.00*
Intel Core Ultra 7 164U	13,559	1112	NA	NA
Intel Core Ultra 7 165H	26,127	508	NA	NA
Intel Core Ultra 7 165U	17,250	919	NA	NA
Intel Core Ultra 7 255H	29,630	413	NA	NA
Intel Core Ultra 7 255HX	52,893	162	NA	NA
Intel Core Ultra 7 255U	17,900	882	NA	NA
Intel Core Ultra 7 256V	19,942	774	NA	NA
Intel Core Ultra 7 258V	19,140	810	NA	NA
Intel Core Ultra 7 265	49,161	190	132.87	$369.99
Intel Core Ultra 7 265F	49,526	186	143.96	$344.02
Intel Core Ultra 7 265H	34,632	312	NA	NA
Intel Core Ultra 7 265K	58,817	120	218.65	$269.00
Intel Core Ultra 7 265KF	58,868	119	211.00	$279.00
Intel Core Ultra 7 265U	18,976	820	NA	NA
Intel Core Ultra 7 266V	20,270	759	38.98	$520.00*
Intel Core Ultra 7 268V	20,273	758	NA	NA
Intel Core Ultra 9 185H	29,426	416	NA	NA
Intel Core Ultra 9 275HX	55,440	150	NA	NA
Intel Core Ultra 9 285	55,024	151	91.71	$599.99
Intel Core Ultra 9 285H	32,991	344	50.68	$651.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Ultra 9 285K	67,862	79	115.22	$588.99
Intel Core Ultra 9 285T	37,308	291	67.96	$549.00*
Intel Core Ultra 9 288V	20,335	752	NA	NA
Intel CoreT i5-1350P	19,429	799	NA	NA
Intel CoreTM Ultra 5 115U	12,771	1170	NA	NA
Intel N50	2,702	2802	NA	NA
Intel N95	5,359	2009	NA	NA
Intel N97	5,637	1943	44.04	$128.00*
Intel N100	5,408	2001	42.25	$128.00*
Intel N150	5,551	1969	NA	NA
Intel N200	4,888	2103	25.33	$193.00*
Intel N250	5,027	2081	NA	NA
Intel Pentium 4 1.50GHz	86	5114	NA	NA
Intel Pentium 4 1.60GHz	84	5115	NA	NA
Intel Pentium 4 1.70GHz	86	5113	NA	NA
Intel Pentium 4 1.80GHz	115	5097	NA	NA
Intel Pentium 4 1.90GHz	104	5104	NA	NA
Intel Pentium 4 2.00GHz	133	5074	NA	NA
Intel Pentium 4 2.20GHz	157	5042	NA	NA
Intel Pentium 4 2.26GHz	151	5052	NA	NA
Intel Pentium 4 2.40GHz	131	5077	NA	NA
Intel Pentium 4 2.50GHz	160	5037	NA	NA
Intel Pentium 4 2.53GHz	162	5035	NA	NA
Intel Pentium 4 2.60GHz	215	4957	NA	NA
Intel Pentium 4 2.66GHz	157	5041	NA	NA
Intel Pentium 4 2.80GHz	237	4929	NA	NA
Intel Pentium 4 2.93GHz	150	5053	NA	NA
Intel Pentium 4 3.00GHz	309	4821	NA	NA
Intel Pentium 4 3.06GHz	249	4905	NA	NA
Intel Pentium 4 3.20GHz	328	4793	NA	NA
Intel Pentium 4 3.40GHz	298	4834	NA	NA
Intel Pentium 4 3.46GHz	295	4837	NA	NA
Intel Pentium 4 3.60GHz	315	4810	NA	NA
Intel Pentium 4 3.73GHz	385	4717	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 3.83GHz	154	5047	NA	NA
Intel Pentium 4 1300MHz	77	5119	NA	NA
Intel Pentium 4 1400MHz	83	5116	NA	NA
Intel Pentium 4 1500MHz	81	5117	NA	NA
Intel Pentium 4 1700MHz	100	5107	1.18	$84.99*
Intel Pentium 4 1800MHz	114	5099	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	5095	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	5098	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	5071	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	5076	NA	NA
Intel Pentium 957 @ 1.20GHz	622	4448	4.64	$134.00*
Intel Pentium 967 @ 1.30GHz	643	4426	NA	NA
Intel Pentium 987 @ 1.50GHz	696	4359	NA	NA
Intel Pentium 997 @ 1.60GHz	809	4213	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	3315	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	3041	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,396	3643	10.42	$134.00*
Intel Pentium 2030M @ 2.50GHz	1,389	3647	10.36	$134.00*
Intel Pentium 2117U @ 1.80GHz	1,024	3993	7.64	$134.00*
Intel Pentium 2127U @ 1.90GHz	1,070	3943	7.99	$134.00*
Intel Pentium 2129Y @ 1.10GHz	587	4488	4.38	$134.00*
Intel Pentium 3550M @ 2.30GHz	1,282	3726	5.94	$215.92*
Intel Pentium 3556U @ 1.70GHz	1,068	3948	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,047	3967	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,345	3676	35.41	$37.99*
Intel Pentium 3560Y @ 1.20GHz	887	4128	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,194	3813	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,401	3640	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,114	3151	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,526	3553	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,424	3622	2.32	$615.00
Intel Pentium 4415U @ 2.30GHz	2,246	3073	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,576	3509	9.79	$161.00*
Intel Pentium 4417U @ 2.30GHz	2,254	3064	14.00	$161.00*

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 5405U @ 2.30GHz	2,243	3076	13.93	$161.00*
Intel Pentium 6405U @ 2.40GHz	2,362	2997	14.67	$161.00*
Intel Pentium 6805 @ 1.10GHz	4,424	2192	27.48	$161.00*
Intel Pentium A1018 @ 2.10GHz	1,210	3793	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,249	3756	NA	NA
Intel Pentium B940 @ 2.00GHz	878	4138	9.76	$89.95*
Intel Pentium B950 @ 2.10GHz	1,021	3997	NA	NA
Intel Pentium B960 @ 2.20GHz	1,003	4013	25.93	$38.68*
Intel Pentium B970 @ 2.30GHz	1,087	3919	21.32	$50.99*
Intel Pentium B980 @ 2.40GHz	1,088	3918	30.38	$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	2566	25.12	$129.00*
Intel Pentium D 3.40GHz	782	4254	NA	NA
Intel Pentium D 805 @ 2.66GHz	374	4733	NA	NA
Intel Pentium D 830 @ 3.00GHz	572	4502	NA	NA
Intel Pentium D 915 @ 2.80GHz	459	4631	NA	NA
Intel Pentium D 940 @ 3.20GHz	552	4530	NA	NA
Intel Pentium D 950 @ 3.40GHz	681	4376	NA	NA
Intel Pentium D 960 @ 3.60GHz	807	4217	NA	NA
Intel Pentium Dual T2390 @ 1.86GHz	745	4298	NA	NA
Intel Pentium E2140 @ 1.60GHz	538	4547	13.46	$40.00
Intel Pentium E2160 @ 1.80GHz	657	4408	13.41	$49.00*
Intel Pentium E2180 @ 2.00GHz	680	4379	34.88	$19.50*
Intel Pentium E2200 @ 2.20GHz	755	4283	30.20	$25.00*
Intel Pentium E2210 @ 2.20GHz	702	4353	NA	NA
Intel Pentium E2220 @ 2.40GHz	855	4165	65.82	$12.99
Intel Pentium E5200 @ 2.50GHz	932	4083	20.72	$45.00*
Intel Pentium E5300 @ 2.60GHz	921	4093	10.68	$86.24*
Intel Pentium E5400 @ 2.70GHz	993	4022	11.71	$84.75*
Intel Pentium E5500 @ 2.80GHz	1,055	3960	65.95	$15.99*
Intel Pentium E5700 @ 3.00GHz	1,088	3916	72.61	$14.99*
Intel Pentium E5800 @ 3.20GHz	1,179	3827	11.77	$100.19
Intel Pentium E6300 @ 2.80GHz	1,032	3982	22.45	$45.99*
Intel Pentium E6500 @ 2.93GHz	1,176	3832	12.42	$94.70*
Intel Pentium E6600 @ 3.06GHz	1,168	3839	7.79	$149.95*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E6800 @ 3.33GHz	1,155	3854	46.31	$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	4620	15.02	$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	4030	NA	NA
Intel Pentium G620 @ 2.60GHz	1,217	3785	101.46	$12.00*
Intel Pentium G620T @ 2.20GHz	896	4122	9.95	$90.10
Intel Pentium G630 @ 2.70GHz	1,353	3670	18.66	$72.49
Intel Pentium G630T @ 2.30GHz	1,032	3983	12.28	$84.07*
Intel Pentium G640 @ 2.80GHz	1,369	3659	72.07	$19.00
Intel Pentium G640T @ 2.40GHz	1,139	3872	12.80	$89.00*
Intel Pentium G645 @ 2.90GHz	1,441	3604	35.16	$40.99*
Intel Pentium G645T @ 2.50GHz	1,228	3775	5.48	$223.84*
Intel Pentium G840 @ 2.80GHz	1,311	3703	2.55	$514.56*
Intel Pentium G850 @ 2.90GHz	1,476	3581	44.34	$33.29*
Intel Pentium G860 @ 3.00GHz	1,495	3573	21.13	$70.73
Intel Pentium G870 @ 3.10GHz	1,561	3522	23.08	$67.64*
Intel Pentium G2010 @ 2.80GHz	1,624	3476	70.71	$22.97*
Intel Pentium G2020 @ 2.90GHz	1,692	3426	39.66	$42.67*
Intel Pentium G2020T @ 2.50GHz	1,430	3613	30.04	$47.60*
Intel Pentium G2030 @ 3.00GHz	1,761	3388	44.05	$39.99*
Intel Pentium G2030T @ 2.60GHz	1,597	3496	12.24	$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	3427	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,896	3290	23.14	$81.95
Intel Pentium G2120T @ 2.70GHz	1,613	3481	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,917	3266	44.90	$42.69*
Intel Pentium G2140 @ 3.30GHz	2,092	3161	22.00	$95.10
Intel Pentium G3220 @ 3.00GHz	1,886	3295	34.29	$55.00*
Intel Pentium G3220T @ 2.60GHz	1,634	3465	81.73	$19.99*
Intel Pentium G3240 @ 3.10GHz	1,953	3246	67.34	$29.00
Intel Pentium G3240T @ 2.70GHz	1,674	3436	NA	NA
Intel Pentium G3250 @ 3.20GHz	2,010	3216	45.69	$44.00*
Intel Pentium G3250T @ 2.80GHz	1,813	3344	36.27	$49.99*
Intel Pentium G3258 @ 3.20GHz	2,053	3186	17.25	$119.01
Intel Pentium G3260 @ 3.30GHz	2,108	3153	NA	NA
Intel Pentium G3260T @ 2.90GHz	1,856	3311	37.13	$49.99*

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3420 @ 3.20GHz	1,983	3230	27.65	$71.74
Intel Pentium G3420T @ 2.70GHz	1,912	3272	11.95	$159.99*
Intel Pentium G3430 @ 3.30GHz	2,127	3144	23.09	$92.10
Intel Pentium G3440 @ 3.30GHz	2,202	3097	42.71	$51.55*
Intel Pentium G3440T @ 2.80GHz	2,107	3155	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,178	3115	NA	NA
Intel Pentium G3450T @ 2.90GHz	2,016	3213	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,231	3084	17.85	$125.00*
Intel Pentium G3460T @ 3.00GHz	2,036	3193	NA	NA
Intel Pentium G3470 @ 3.60GHz	2,428	2959	7.73	$314.15*
Intel Pentium G4400 @ 3.30GHz	2,557	2884	33.69	$75.90
Intel Pentium G4400T @ 2.90GHz	2,341	3015	19.84	$118.01
Intel Pentium G4400TE @ 2.40GHz	2,190	3106	34.23	$64.00*
Intel Pentium G4500 @ 3.50GHz	2,798	2755	69.97	$39.99*
Intel Pentium G4500T @ 3.00GHz	2,399	2977	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,721	2791	9.55	$285.00*
Intel Pentium G4560 @ 3.50GHz	3,538	2440	NA	NA
Intel Pentium G4560T @ 2.90GHz	2,972	2685	37.16	$79.98*
Intel Pentium G4600 @ 3.60GHz	3,608	2424	NA	NA
Intel Pentium G4600T @ 3.00GHz	3,062	2642	25.95	$117.99*
Intel Pentium G4620 @ 3.70GHz	3,763	2372	NA	NA
Intel Pentium G6950 @ 2.80GHz	1,238	3768	14.98	$82.63
Intel Pentium G6951 @ 2.80GHz	1,383	3653	18.68	$74.00*
Intel Pentium G6960 @ 2.93GHz	1,433	3611	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	3,027	2653	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,188	2050	NA	NA
Intel Pentium Gold 8500	5,132	2057	NA	NA
Intel Pentium Gold 8505	9,255	1411	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,738	2382	NA	NA
Intel Pentium Gold G5400T @ 3.10GHz	3,179	2593	40.63	$78.23*
Intel Pentium Gold G5420 @ 3.80GHz	3,724	2383	NA	NA
Intel Pentium Gold G5420T @ 3.20GHz	3,390	2498	52.97	$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,834	2345	NA	NA
Intel Pentium Gold G5500T @ 3.20GHz	3,311	2532	44.14	$75.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G5600F @ 3.90GHz	4,083	2280	136.13	$29.99
Intel Pentium Gold G5600T @ 3.30GHz	3,496	2455	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,251	2236	NA	NA
Intel Pentium Gold G6400 @ 4.00GHz	4,115	2264	NA	NA
Intel Pentium Gold G6400E @ 3.80GHz	3,908	2325	49.46	$79.00*
Intel Pentium Gold G6400T @ 3.40GHz	3,546	2439	55.40	$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	3,897	2327	38.98	$99.99
Intel Pentium Gold G6405T @ 3.50GHz	3,095	2631	48.37	$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,163	2251	66.08	$62.99*
Intel Pentium Gold G6500T @ 3.50GHz	3,874	2333	51.65	$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,371	2207	58.28	$75.00*
Intel Pentium Gold G6505T @ 3.60GHz	3,698	2389	41.08	$90.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,223	2242	17.60	$239.90*
Intel Pentium Gold G6605 @ 4.30GHz	4,488	2176	14.58	$307.79*
Intel Pentium Gold G7400	6,720	1729	74.67	$90.00
Intel Pentium Gold G7400E	6,134	1841	77.65	$79.00*
Intel Pentium Gold G7400T	5,537	1973	86.52	$64.00*
Intel Pentium III 1400 @ 1400MHz	193	4992	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	4988	NA	NA
Intel Pentium III Mobile 800MHz	119	5093	1.51	$79.00*
Intel Pentium III Mobile 866MHz	99	5108	9.89	$10.00*
Intel Pentium III Mobile 1066MHz	160	5036	NA	NA
Intel Pentium III Mobile 1133MHz	164	5034	NA	NA
Intel Pentium III Mobile 1200MHz	156	5044	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	4001	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,246	3758	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,403	3639	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,331	3018	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,029	2295	50.36	$80.00*
Intel Pentium M 1.10GHz	184	5004	NA	NA
Intel Pentium M 1.20GHz	199	4975	NA	NA
Intel Pentium M 1.30GHz	196	4982	NA	NA
Intel Pentium M 1.40GHz	225	4945	NA	NA
Intel Pentium M 1.50GHz	240	4919	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1.70GHz	239	4920	NA	NA
Intel Pentium M 1.73GHz	205	4970	NA	NA
Intel Pentium M 1.80GHz	280	4858	NA	NA
Intel Pentium M 1.86GHz	222	4949	NA	NA
Intel Pentium M 2.00GHz	270	4874	NA	NA
Intel Pentium M 2.10GHz	292	4844	NA	NA
Intel Pentium M 2.13GHz	234	4931	NA	NA
Intel Pentium M 2.26GHz	227	4942	NA	NA
Intel Pentium M 900MHz	141	5064	NA	NA
Intel Pentium M 1000MHz	156	5045	NA	NA
Intel Pentium M 1200MHz	155	5046	NA	NA
Intel Pentium M 1300MHz	197	4979	NA	NA
Intel Pentium M 1400MHz	208	4964	NA	NA
Intel Pentium M 1500MHz	188	5000	NA	NA
Intel Pentium M 1600MHz	193	4994	NA	NA
Intel Pentium M 1700MHz	237	4925	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	4139	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,140	3870	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,191	3817	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,201	3803	4.79	$250.87*
Intel Pentium N3700 @ 1.60GHz	1,255	3750	2.82	$444.78*
Intel Pentium N3710 @ 1.60GHz	1,388	3648	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,166	3121	9.47	$228.71*
Intel Pentium N6415 @ 1.20GHz	2,816	2751	35.19	$80.00*
Intel Pentium P6000 @ 1.87GHz	823	4204	NA	NA
Intel Pentium P6100 @ 2.00GHz	886	4129	48.03	$18.44*
Intel Pentium P6200 @ 2.13GHz	919	4094	36.82	$24.95*
Intel Pentium P6300 @ 2.27GHz	834	4192	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,125	2615	5.99	$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,260	2559	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,601	2857	16.15	$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	2491	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,543	2893	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,008	2667	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium SU2700 @ 1.30GHz	242	4914	NA	NA
Intel Pentium SU4100 @ 1.30GHz	501	4587	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	4790	NA	NA
Intel Pentium T2080 @ 1.73GHz	341	4763	2.27	$149.95*
Intel Pentium T2130 @ 1.86GHz	382	4722	NA	NA
Intel Pentium T2310 @ 1.46GHz	538	4550	NA	NA
Intel Pentium T2330 @ 1.60GHz	545	4539	6.06	$89.95*
Intel Pentium T2370 @ 1.73GHz	558	4523	22.31	$25.00*
Intel Pentium T2390 @ 1.86GHz	568	4509	NA	NA
Intel Pentium T2410 @ 2.00GHz	566	4512	NA	NA
Intel Pentium T3200 @ 2.00GHz	630	4440	52.48	$12.00*
Intel Pentium T3400 @ 2.16GHz	664	4401	7.38	$89.95*
Intel Pentium T4200 @ 2.00GHz	716	4334	7.24	$98.95*
Intel Pentium T4300 @ 2.10GHz	775	4260	7.83	$98.95*
Intel Pentium T4400 @ 2.20GHz	785	4248	7.14	$109.95*
Intel Pentium T4500 @ 2.30GHz	834	4193	27.84	$29.95*
Intel Pentium U5400 @ 1.20GHz	552	4531	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	4445	NA	NA
Intel T1400 @ 1.73GHz	548	4533	36.56	$15.00*
Intel T1500 @ 1.86GHz	548	4535	NA	NA
Intel T2050 @ 2.00GHz	516	4575	NA	NA
Intel U300	8,335	1489	43.19	$193.00*
Intel U300E	8,581	1466	43.78	$196.00*
Intel U4100 @ 1.30GHz	610	4461	NA	NA
Intel Xeon 2.00GHz	152	5051	NA	NA
Intel XEON 2.20GHz	164	5030	NA	NA
Intel Xeon 2.40GHz	180	5013	19.73	$9.10*
Intel Xeon 2.80GHz	260	4890	NA	NA
Intel Xeon 3.00GHz	425	4660	NA	NA
Intel Xeon 3.20GHz	478	4612	NA	NA
Intel Xeon 3.40GHz	375	4732	NA	NA
Intel Xeon 3.60GHz	403	4693	0.47	$851.00*
Intel Xeon 3.73GHz	929	4085	NA	NA
Intel Xeon 3.80GHz	393	4706	0.46	$851.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 3050 @ 2.13GHz	818	4205	5.18	$157.95*
Intel Xeon 3060 @ 2.40GHz	983	4034	42.74	$22.99*
Intel Xeon 3065 @ 2.33GHz	867	4154	41.49	$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	3992	35.78	$28.65*
Intel Xeon 3075 @ 2.66GHz	1,112	3889	3.18	$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	3945	NA	NA
Intel Xeon 5110 @ 1.60GHz	405	4689	11.57	$35.00*
Intel Xeon 5120 @ 1.86GHz	763	4273	4.08	$187.00
Intel Xeon 5130 @ 2.00GHz	795	4234	16.22	$48.99*
Intel Xeon 5133 @ 2.20GHz	887	4127	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	4161	23.16	$36.99*
Intel Xeon 5148 @ 2.33GHz	912	4100	45.62	$20.00*
Intel Xeon 5150 @ 2.66GHz	880	4136	28.40	$30.99*
Intel Xeon 5160 @ 3.00GHz	963	4049	22.14	$43.50*
Intel Xeon 6353P	27,662	468	64.93	$426.00*
Intel Xeon 6369P	29,680	412	48.98	$606.00*
Intel Xeon 6517P	49,572	185	41.48	$1,195.00*
Intel Xeon 6521P	57,970	131	46.38	$1,250.00*
Intel Xeon 6740E	76,167	58	14.47	$5,265.00*
Intel Xeon 6741P	100,660	23	22.77	$4,421.00*
Intel Xeon @ 2.00GHz	7,363	1619	NA	NA
Intel Xeon @ 2.20GHz	1,324	3693	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,392	2201	NA	NA
Intel Xeon Bronze 3106 @ 1.70GHz	5,789	1904	NA	NA
Intel Xeon Bronze 3204 @ 1.90GHz	4,886	2104	15.06	$324.45*
Intel Xeon Bronze 3408U	9,969	1345	24.02	$415.00*
Intel Xeon Bronze 3508U	11,224	1259	27.05	$415.00*
Intel Xeon D-1518 @ 2.20GHz	4,562	2164	NA	NA
Intel Xeon D-1520 @ 2.20GHz	4,917	2097	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,699	1927	NA	NA
Intel Xeon D-1527 @ 2.20GHz	5,213	2044	24.48	$213.00*
Intel Xeon D-1528 @ 1.90GHz	6,823	1712	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,592	1583	21.82	$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,444	1604	13.04	$571.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-1540 @ 2.00GHz	10,037	1335	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,024	1337	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	1432	16.35	$555.00*
Intel Xeon D-1557 @ 1.50GHz	9,285	1406	13.38	$694.00*
Intel Xeon D-1559 @ 1.50GHz	8,015	1533	NA	NA
Intel Xeon D-1567 @ 2.10GHz	10,447	1308	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	1236	9.90	$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	13,173	1142	NA	NA
Intel Xeon D-1587 @ 1.70GHz	13,352	1126	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	2935	23.20	$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1825	36.50	$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	1425	31.94	$285.00*
Intel Xeon D-1718T @ 2.60GHz	9,674	1367	30.81	$314.00*
Intel Xeon D-1726 @ 2.90GHz	15,511	998	31.65	$490.00*
Intel Xeon D-1732TE @ 1.90GHz	14,254	1076	18.78	$759.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	1025	20.62	$720.00*
Intel Xeon D-1736NT @ 2.70GHz	17,826	888	NA	NA
Intel Xeon D-1746TER @ 2.00GHz	15,660	991	14.65	$1,069.00*
Intel Xeon D-1747NTE @ 2.50GHz	20,279	757	16.89	$1,201.00*
Intel Xeon D-1813NT @ 2.20GHz	7,732	1567	24.62	$314.00*
Intel Xeon D-1823NT @ 2.80GHz	13,673	1105	31.36	$436.00*
Intel Xeon D-2123IT @ 2.20GHz	6,697	1736	31.44	$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,117	1208	21.83	$555.00*
Intel Xeon D-2143IT @ 2.20GHz	12,207	1204	21.57	$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	1229	18.31	$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	1017	15.03	$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	19,377	802	10.98	$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	875	9.08	$1,989.00*
Intel Xeon D-2712T @ 1.90GHz	7,990	1536	22.01	$363.00*
Intel Xeon D-2733NT @ 2.10GHz	16,206	969	20.26	$800.00*
Intel Xeon D-2752TER @ 1.80GHz	19,102	813	17.30	$1,104.00*
Intel Xeon D-2753NT @ 2.00GHz	20,626	736	NA	NA
Intel Xeon D-2766NT @ 2.00GHz	24,013	584	19.62	$1,224.00*
Intel Xeon D-2775TE @ 2.00GHz	27,299	477	15.00	$1,820.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-2796TE @ 2.00GHz	26,342	504	12.06	$2,184.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	331	17.48	$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1932	29.44	$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,895	2329	10.39	$375.00*
Intel Xeon E3-1220 V2 @ 3.10GHz	4,679	2138	11.73	$399.00
Intel Xeon E3-1220 v3 @ 3.10GHz	5,168	2055	57.46	$89.95*
Intel Xeon E3-1220 v5 @ 3.00GHz	5,778	1909	NA	NA
Intel Xeon E3-1220 v6 @ 3.00GHz	5,593	1956	223.73	$25.00
Intel Xeon E3-1220L @ 2.20GHz	2,295	3037	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,348	3009	13.21	$177.66*
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	3632	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,912	2320	19.00	$205.88*
Intel Xeon E3-1225 V2 @ 3.20GHz	4,733	2129	22.55	$209.86*
Intel Xeon E3-1225 v3 @ 3.20GHz	5,325	2019	177.54	$29.99*
Intel Xeon E3-1225 v5 @ 3.30GHz	5,981	1875	34.18	$175.00
Intel Xeon E3-1225 v6 @ 3.30GHz	5,754	1914	57.54	$100.00*
Intel Xeon E3-1226 v3 @ 3.30GHz	5,525	1975	8.65	$639.00*
Intel Xeon E3-1230 @ 3.20GHz	5,131	2058	10.53	$487.50*
Intel Xeon E3-1230 V2 @ 3.30GHz	6,192	1830	32.60	$189.95
Intel Xeon E3-1230 v3 @ 3.30GHz	6,831	1711	22.11	$309.00
Intel Xeon E3-1230 v5 @ 3.40GHz	7,970	1540	NA	NA
Intel Xeon E3-1230 v6 @ 3.50GHz	8,138	1515	18.09	$449.95
Intel Xeon E3-1230L v3 @ 1.80GHz	5,282	2029	21.13	$250.00*
Intel Xeon E3-1231 v3 @ 3.40GHz	7,044	1671	20.13	$349.95*
Intel Xeon E3-1235 @ 3.20GHz	5,079	2073	18.81	$270.00*
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	2086	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,410	2000	40.98	$132.00*
Intel Xeon E3-1240 V2 @ 3.40GHz	6,374	1791	42.49	$150.00*
Intel Xeon E3-1240 v3 @ 3.40GHz	7,028	1674	38.50	$182.56*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,260	1498	10.29	$803.00*
Intel Xeon E3-1240 v6 @ 3.70GHz	8,707	1452	NA	NA
Intel Xeon E3-1240L v3 @ 2.00GHz	5,651	1938	6.31	$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,547	1759	23.55	$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,151	1655	28.07	$254.74*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1245 V2 @ 3.40GHz	6,348	1798	38.94	$163.04*
Intel Xeon E3-1245 v3 @ 3.40GHz	7,056	1668	NA	NA
Intel Xeon E3-1245 v5 @ 3.50GHz	8,066	1523	NA	NA
Intel Xeon E3-1245 v6 @ 3.70GHz	8,752	1449	31.77	$275.48
Intel Xeon E3-1246 v3 @ 3.50GHz	7,264	1640	9.58	$758.00*
Intel Xeon E3-1260L @ 2.40GHz	4,074	2284	15.09	$269.99*
Intel Xeon E3-1260L v5 @ 2.90GHz	8,237	1503	31.84	$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,912	2319	14.55	$268.98*
Intel Xeon E3-1265L V2 @ 2.50GHz	5,091	2069	10.99	$463.39*
Intel Xeon E3-1265L v3 @ 2.50GHz	6,205	1826	15.55	$398.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	1689	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,574	1963	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,334	1801	13.87	$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,370	2006	30.17	$178.00*
Intel Xeon E3-1270 V2 @ 3.50GHz	6,487	1770	46.33	$140.00*
Intel Xeon E3-1270 v3 @ 3.50GHz	7,278	1634	17.75	$410.00
Intel Xeon E3-1270 v5 @ 3.60GHz	8,334	1490	21.24	$392.45*
Intel Xeon E3-1270 v6 @ 3.80GHz	8,886	1441	12.34	$719.95*
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	1573	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,520	1595	60.89	$123.50*
Intel Xeon E3-1275 @ 3.40GHz	5,493	1984	34.33	$160.00*
Intel Xeon E3-1275 V2 @ 3.50GHz	6,632	1743	19.14	$346.58*
Intel Xeon E3-1275 v3 @ 3.50GHz	7,195	1648	16.23	$443.41
Intel Xeon E3-1275 v5 @ 3.60GHz	8,245	1502	18.57	$444.04
Intel Xeon E3-1275 v6 @ 3.80GHz	9,221	1415	18.82	$489.95
Intel Xeon E3-1275L v3 @ 2.70GHz	6,327	1805	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,543	1591	7.48	$1,009.00*
Intel Xeon E3-1280 @ 3.50GHz	5,650	1939	11.39	$496.21*
Intel Xeon E3-1280 V2 @ 3.60GHz	6,604	1748	12.58	$525.00
Intel Xeon E3-1280 v3 @ 3.60GHz	7,304	1626	29.33	$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,352	1488	27.94	$298.95*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,093	1429	16.18	$562.00*
Intel Xeon E3-1281 v3 @ 3.70GHz	7,539	1593	13.80	$546.25*
Intel Xeon E3-1285 v3 @ 3.60GHz	7,211	1646	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1285 v6 @ 4.10GHz	9,371	1397	9.47	$989.95*
Intel Xeon E3-1285L v3 @ 3.10GHz	6,803	1715	7.57	$898.50*
Intel Xeon E3-1285L v4 @ 3.40GHz	8,090	1520	6.62	$1,222.00*
Intel Xeon E3-1286 v3 @ 3.70GHz	7,879	1548	9.39	$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,929	1693	8.95	$774.00*
Intel Xeon E3-1290 @ 3.60GHz	5,429	1997	6.13	$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,315	1808	7.14	$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,083	2071	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1851	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,004	1681	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,372	1616	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	5,925	1884	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,473	1599	12.00	$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,035	1531	12.90	$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,657	1575	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,853	1551	6.51	$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	1481	15.12	$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	7,959	1541	17.88	$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,852	2110	107.85	$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,715	1920	297.65	$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	1817	307.05	$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,476	2459	102.57	$33.89*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,454	2183	345.84	$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,672	2139	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,769	2368	326.88	$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,139	2259	18.00	$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,948	2093	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,197	2046	29.20	$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,847	1898	83.52	$70.00
Intel Xeon E5-1620 v2 @ 3.70GHz	6,557	1753	NA	NA
Intel Xeon E5-1620 v3 @ 3.50GHz	6,991	1686	30.12	$232.12
Intel Xeon E5-1620 v4 @ 3.50GHz	7,366	1617	60.24	$122.28*
Intel Xeon E5-1630 v3 @ 3.70GHz	7,404	1609	5.47	$1,354.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,626	1576	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1650 v2 @ 3.50GHz	9,333	1402	40.59	$229.95
Intel Xeon E5-1650 v3 @ 3.50GHz	10,394	1310	7.29	$1,425.00*
Intel Xeon E5-1650 v4 @ 3.60GHz	11,403	1249	26.52	$429.95*
Intel Xeon E5-1660 @ 3.30GHz	8,369	1486	31.32	$267.19*
Intel Xeon E5-1660 v2 @ 3.70GHz	10,302	1320	35.53	$289.95
Intel Xeon E5-1660 v3 @ 3.00GHz	12,519	1185	62.92	$198.95
Intel Xeon E5-1660 v4 @ 3.20GHz	13,501	1119	38.32	$352.36
Intel Xeon E5-1680 v2 @ 3.00GHz	12,544	1182	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,124	1146	22.24	$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,255	1075	9.51	$1,498.95*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	1028	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,367	2995	78.91	$30.00
Intel Xeon E5-2403 v2 @ 1.80GHz	2,672	2822	4.94	$541.00*
Intel Xeon E5-2407 @ 2.20GHz	2,675	2818	106.98	$25.00
Intel Xeon E5-2407 v2 @ 2.40GHz	3,287	2544	38.69	$84.95
Intel Xeon E5-2418L @ 2.00GHz	3,518	2448	NA	NA
Intel Xeon E5-2418L v2 @ 2.00GHz	5,380	2004	8.86	$607.00*
Intel Xeon E5-2420 @ 1.90GHz	5,008	2087	14.09	$355.55*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,371	1792	56.89	$111.99*
Intel Xeon E5-2430 @ 2.20GHz	5,702	1924	146.21	$39.00*
Intel Xeon E5-2430 v2 @ 2.50GHz	7,179	1651	NA	NA
Intel Xeon E5-2430L @ 2.00GHz	5,300	2026	21.20	$249.95
Intel Xeon E5-2430L v2 @ 2.40GHz	6,190	1832	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,091	1849	3.87	$1,572.00*
Intel Xeon E5-2440 v2 @ 1.90GHz	7,473	1600	57.51	$129.95*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	1721	4.76	$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,534	1594	153.75	$49.00*
Intel Xeon E5-2450 v2 @ 2.50GHz	8,920	1438	31.30	$284.95*
Intel Xeon E5-2450L @ 1.80GHz	5,880	1890	75.39	$78.00*
Intel Xeon E5-2470 @ 2.30GHz	8,300	1493	66.05	$125.66*
Intel Xeon E5-2470 v2 @ 2.40GHz	10,692	1296	214.05	$49.95
Intel Xeon E5-2603 @ 1.80GHz	2,319	3022	5.73	$404.40
Intel Xeon E5-2603 v2 @ 1.80GHz	2,735	2785	NA	NA
Intel Xeon E5-2603 v3 @ 1.60GHz	3,831	2347	76.97	$49.77

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1786	14.55	$441.00*
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	1603	20.51	$363.00*
Intel Xeon E5-2609 @ 2.40GHz	2,908	2715	47.68	$61.00*
Intel Xeon E5-2609 v2 @ 2.50GHz	3,369	2508	44.00	$76.58*
Intel Xeon E5-2609 v3 @ 1.90GHz	4,448	2184	23.42	$189.95*
Intel Xeon E5-2609 v4 @ 1.70GHz	5,418	1998	169.38	$31.99*
Intel Xeon E5-2618L v3 @ 2.30GHz	11,181	1262	57.33	$195.02*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,429	1191	13.78	$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,303	2024	58.95	$89.95
Intel Xeon E5-2620 v2 @ 2.10GHz	6,250	1818	14.24	$438.88
Intel Xeon E5-2620 v3 @ 2.40GHz	7,782	1559	268.36	$29.00
Intel Xeon E5-2620 v4 @ 2.10GHz	9,283	1407	NA	NA
Intel Xeon E5-2623 v3 @ 3.00GHz	6,770	1722	29.44	$229.95
Intel Xeon E5-2623 v4 @ 2.60GHz	6,940	1692	NA	NA
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	1478	168.97	$49.99*
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	1650	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	1347	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	1270	20.94	$529.18*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	1422	18.28	$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,073	1854	NA	NA
Intel Xeon E5-2630 v2 @ 2.60GHz	7,461	1601	57.42	$129.95
Intel Xeon E5-2630 v3 @ 2.40GHz	10,312	1319	22.47	$459.00
Intel Xeon E5-2630 v4 @ 2.20GHz	11,519	1243	105.68	$109.00
Intel Xeon E5-2630L @ 2.00GHz	5,305	2023	102.37	$51.82*
Intel Xeon E5-2630L v2 @ 2.40GHz	6,640	1742	79.94	$83.06*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,668	1458	57.80	$149.95*
Intel Xeon E5-2630L v4 @ 1.80GHz	9,972	1344	117.32	$85.00*
Intel Xeon E5-2637 @ 3.00GHz	2,978	2681	37.69	$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,477	1772	49.84	$129.95
Intel Xeon E5-2637 v3 @ 3.50GHz	7,281	1632	31.66	$229.95
Intel Xeon E5-2637 v4 @ 3.50GHz	7,492	1597	65.15	$115.00
Intel Xeon E5-2640 @ 2.50GHz	6,283	1814	86.08	$72.99*
Intel Xeon E5-2640 v2 @ 2.00GHz	7,590	1584	116.77	$65.00
Intel Xeon E5-2640 v3 @ 2.60GHz	11,073	1271	58.30	$189.95

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2643 @ 3.30GHz	5,210	2045	2.84	$1,837.00*
Intel Xeon E5-2643 v2 @ 3.50GHz	9,198	1417	46.23	$198.95*
Intel Xeon E5-2643 v3 @ 3.40GHz	10,429	1309	45.35	$229.95
Intel Xeon E5-2643 v4 @ 3.40GHz	11,105	1267	12.33	$900.99
Intel Xeon E5-2648L @ 1.80GHz	5,262	2031	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	1447	9.34	$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	1356	16.40	$600.53*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,839	1219	8.55	$1,384.57*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	1192	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,373	1615	143.18	$51.49
Intel Xeon E5-2650 v2 @ 2.60GHz	9,849	1355	75.79	$129.95
Intel Xeon E5-2650 v3 @ 2.30GHz	11,745	1228	6.22	$1,889.00*
Intel Xeon E5-2650 v4 @ 2.20GHz	13,337	1127	444.72	$29.99*
Intel Xeon E5-2650L @ 1.80GHz	6,192	1831	47.65	$129.95
Intel Xeon E5-2650L v2 @ 1.70GHz	7,586	1585	194.51	$39.00*
Intel Xeon E5-2650L v3 @ 1.80GHz	11,865	1216	51.60	$229.95
Intel Xeon E5-2650L v4 @ 1.70GHz	12,719	1172	55.31	$229.95*
Intel Xeon E5-2651 v2 @ 1.80GHz	9,551	1378	34.34	$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1855	46.73	$129.95*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,528	1304	42.12	$249.95*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	1120	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	1054	577.58	$24.99*
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	1023	8.12	$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,096	1519	NA	NA
Intel Xeon E5-2660 v2 @ 2.20GHz	10,383	1312	79.90	$129.95*
Intel Xeon E5-2660 v3 @ 2.60GHz	13,042	1150	68.66	$189.95
Intel Xeon E5-2660 v4 @ 2.00GHz	15,705	987	320.52	$49.00*
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	1224	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,258	1500	55.07	$149.95
Intel Xeon E5-2666 v3 @ 2.90GHz	14,073	1085	NA	NA
Intel Xeon E5-2666 v4 @ 2.80GHz	17,958	880	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	7,442	1606	NA	NA
Intel Xeon E5-2667 v2 @ 3.30GHz	12,290	1198	49.36	$249.00
Intel Xeon E5-2667 v3 @ 3.20GHz	12,546	1181	41.97	$298.95

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	977	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,990	1434	NA	NA
Intel Xeon E5-2670 v2 @ 2.50GHz	11,387	1252	59.95	$189.95*
Intel Xeon E5-2670 v3 @ 2.30GHz	13,511	1117	136.55	$98.95
Intel Xeon E5-2673 v2 @ 3.30GHz	12,297	1196	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,233	1079	20.33	$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	20,827	724	234.01	$89.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	13,180	1141	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	13,325	1129	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	819	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,690	1036	138.34	$106.19*
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	578	8.93	$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,358	1400	NA	NA
Intel Xeon E5-2680 v2 @ 2.80GHz	12,694	1173	60.74	$209.00*
Intel Xeon E5-2680 v3 @ 2.50GHz	14,916	1022	99.44	$150.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17,439	909	82.28	$211.95
Intel Xeon E5-2680R v4 @ 2.40GHz	17,487	903	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	18,795	831	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,802	1029	77.92	$189.95
Intel Xeon E5-2683 v4 @ 2.10GHz	17,507	902	53.06	$329.95*
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	1159	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	870	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	19,871	777	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	10,006	1339	47.66	$209.95
Intel Xeon E5-2687W v2 @ 3.40GHz	12,249	1200	NA	NA
Intel Xeon E5-2687W v3 @ 3.10GHz	14,722	1032	26.77	$549.95*
Intel Xeon E5-2687W v4 @ 3.00GHz	17,696	893	24.60	$719.45*
Intel Xeon E5-2689 @ 2.60GHz	9,561	1377	52.32	$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	17,049	928	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,761	1364	NA	NA
Intel Xeon E5-2690 v2 @ 3.00GHz	13,402	1124	65.96	$203.19
Intel Xeon E5-2690 v3 @ 2.60GHz	16,031	978	801.96	$19.99*
Intel Xeon E5-2690 v4 @ 2.60GHz	19,370	803	NA	NA
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	1207	NA	NA

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name				
Intel Xeon E5-2695 v3 @ 2.30GHz	16,713	942	49.16	$339.95
Intel Xeon E5-2695 v4 @ 2.10GHz	18,923	824	3.05	$6,208.00*
Intel Xeon E5-2696 v2 @ 2.50GHz	14,062	1086	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	21,547	690	39.39	$546.99*
Intel Xeon E5-2696 v4 @ 2.20GHz	24,917	546	13.62	$1,829.95
Intel Xeon E5-2697 v2 @ 2.70GHz	14,267	1073	73.76	$193.44*
Intel Xeon E5-2697 v3 @ 2.60GHz	18,273	861	NA	NA
Intel Xeon E5-2697 v4 @ 2.30GHz	21,030	712	16.46	$1,277.90
Intel Xeon E5-2697A v4 @ 2.60GHz	21,668	681	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	723	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,929	823	2.15	$8,790.00*
Intel Xeon E5-2698 v4 @ 2.20GHz	22,530	641	24.79	$908.70*
Intel Xeon E5-2698B v3 @ 2.00GHz	16,287	963	NA	NA
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	524	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,054	771	37.84	$529.95
Intel Xeon E5-2699 v4 @ 2.20GHz	25,184	534	15.78	$1,595.95
Intel Xeon E5-2699A v4 @ 2.40GHz	26,515	498	5.37	$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	21,275	700	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	2497	25.65	$132.19*
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1687	95.96	$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	1777	30.58	$211.23*
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1645	5.93	$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	1813	175.52	$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,872	1702	116.93	$58.77
Intel Xeon E5-4620 v2 @ 2.60GHz	9,424	1389	103.56	$91.00*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	1305	521.58	$20.18*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,425	1388	18.89	$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	1256	4.73	$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	1158	12.97	$999.99*
Intel Xeon E5-4628L v4 @ 1.80GHz	11,503	1244	4.54	$2,535.00*
Intel Xeon E5-4640 @ 2.40GHz	7,012	1678	2.34	$2,999.99*
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	1313	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	1433	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,407	1482	600.89	$13.99*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	1288	2.82	$3,838.00*
Intel Xeon E5-4650 v4 @ 2.20GHz	16,225	967	165.56	$98.00*
Intel Xeon E5-4650L @ 2.60GHz	8,533	1473	1.58	$5,389.00*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	1394	2.03	$4,616.00*
Intel Xeon E5-4655 v4 @ 2.50GHz	10,912	1283	2.36	$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,613	1238	15.46	$751.19*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	1074	2.97	$4,800.00*
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375	1007	4.26	$3,609.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	1005	2.69	$5,729.00*
Intel Xeon E5-4667 v4 @ 2.20GHz	20,319	754	3.55	$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	910	3.23	$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	1242	NA	NA
Intel Xeon E7-4809 v2 @ 1.90GHz	16,471	951	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	864	137.17	$133.00*
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615	684	3.16	$6,841.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	3203	1.14	$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,295	3712	6.48	$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	3614	145.96	$9.79*
Intel Xeon E3120 @ 3.16GHz	1,408	3630	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	4189	58.75	$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	3599	16.32	$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	3705	26.65	$49.00*
Intel Xeon E5320 @ 1.86GHz	1,469	3587	37.91	$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	3529	87.15	$17.77*
Intel Xeon E5345 @ 2.33GHz	1,868	3306	124.61	$14.99*
Intel Xeon E5405 @ 2.00GHz	1,750	3391	16.66	$105.00
Intel Xeon E5410 @ 2.33GHz	2,032	3198	190.06	$10.69*
Intel Xeon E5420 @ 2.50GHz	2,022	3207	8.09	$249.95*
Intel Xeon E5430 @ 2.66GHz	2,251	3067	9.79	$229.95*
Intel Xeon E5440 @ 2.83GHz	2,386	2982	62.81	$37.99*
Intel Xeon E5450 @ 3.00GHz	2,576	2874	69.63	$36.99*
Intel Xeon E5462 @ 2.80GHz	2,231	3085	9.87	$226.00*
Intel Xeon E5472 @ 3.00GHz	2,333	3017	116.40	$20.04*
Intel Xeon E5502 @ 1.87GHz	837	4190	21.47	$39.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5504 @ 2.00GHz	1,489	3576	51.34	$29.00*
Intel Xeon E5506 @ 2.13GHz	1,961	3242	22.13	$88.63*
Intel Xeon E5507 @ 2.27GHz	1,905	3285	19.05	$100.00*
Intel Xeon E5520 @ 2.27GHz	2,533	2898	93.85	$26.99*
Intel Xeon E5530 @ 2.40GHz	2,739	2782	91.33	$29.99*
Intel Xeon E5540 @ 2.53GHz	2,805	2753	31.55	$88.93*
Intel Xeon E5603 @ 1.60GHz	1,935	3258	21.74	$89.00*
Intel Xeon E5606 @ 2.13GHz	2,384	2983	29.80	$80.00*
Intel Xeon E5607 @ 2.27GHz	2,686	2810	95.98	$27.99*
Intel Xeon E5620 @ 2.40GHz	3,623	2417	120.76	$30.00
Intel Xeon E5630 @ 2.53GHz	3,809	2352	24.73	$154.00*
Intel Xeon E5640 @ 2.67GHz	3,837	2344	55.52	$69.10*
Intel Xeon E5645 @ 2.40GHz	4,991	2089	36.43	$137.00*
Intel Xeon E5649 @ 2.53GHz	5,659	1937	43.55	$129.95*
Intel Xeon E7320 @ 2.13GHz	1,469	3586	NA	NA
Intel Xeon E E-2414	12,108	1210	39.50	$306.53*
Intel Xeon E E-2434	15,133	1016	53.85	$281.00*
Intel Xeon E E-2486	23,605	596	46.65	$506.00*
Intel Xeon E-2104G @ 3.20GHz	5,877	1891	11.52	$510.00*
Intel Xeon E-2124 @ 3.30GHz	6,904	1697	12.34	$559.53*
Intel Xeon E-2124G @ 3.40GHz	7,293	1628	15.70	$464.45*
Intel Xeon E-2126G @ 3.30GHz	10,370	1314	30.50	$339.99*
Intel Xeon E-2134 @ 3.50GHz	9,319	1403	13.37	$697.00*
Intel Xeon E-2136 @ 3.30GHz	13,516	1116	14.89	$907.78*
Intel Xeon E-2144G @ 3.60GHz	9,373	1396	28.25	$331.84*
Intel Xeon E-2146G @ 3.50GHz	13,219	1136	26.67	$495.64*
Intel Xeon E-2174G @ 3.80GHz	9,627	1374	14.81	$649.95*
Intel Xeon E-2176G @ 3.70GHz	13,575	1111	28.28	$479.99*
Intel Xeon E-2176M @ 2.70GHz	10,915	1282	24.25	$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,785	1099	32.06	$429.99*
Intel Xeon E-2186M @ 2.90GHz	11,350	1255	18.22	$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,254	1641	24.43	$296.95*
Intel Xeon E-2224G @ 3.50GHz	7,615	1579	28.41	$268.02*
Intel Xeon E-2226G @ 3.40GHz	11,126	1266	33.58	$331.37*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2236 @ 3.40GHz	13,938	1091	32.42	$429.95*
Intel Xeon E-2244G @ 3.80GHz	9,654	1369	28.84	$334.73*
Intel Xeon E-2246G @ 3.60GHz	13,806	1096	44.39	$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1803	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,907	1350	22.96	$431.54*
Intel Xeon E-2276G @ 3.80GHz	14,126	1083	30.69	$460.29*
Intel Xeon E-2276M @ 2.80GHz	11,711	1231	26.02	$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	1513	18.15	$450.00*
Intel Xeon E-2276ML @ 2.00GHz	6,353	1796	NA	NA
Intel Xeon E-2278G @ 3.40GHz	16,964	933	34.34	$494.00*
Intel Xeon E-2278GE @ 3.30GHz	15,509	999	31.39	$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	1213	24.34	$494.00*
Intel Xeon E-2286G @ 4.00GHz	13,957	1089	11.14	$1,253.00*
Intel Xeon E-2286M @ 2.40GHz	15,194	1013	11.07	$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,416	911	32.31	$539.00*
Intel Xeon E-2314 @ 2.80GHz	7,802	1557	31.90	$244.61*
Intel Xeon E-2324G @ 3.10GHz	10,198	1325	35.14	$290.20
Intel Xeon E-2334 @ 3.40GHz	12,595	1178	36.77	$342.52*
Intel Xeon E-2336 @ 2.90GHz	16,375	957	42.52	$385.10*
Intel Xeon E-2356G @ 3.20GHz	18,564	843	55.75	$333.00*
Intel Xeon E-2374G @ 3.70GHz	13,726	1102	32.73	$419.43*
Intel Xeon E-2378 @ 2.60GHz	17,472	907	37.14	$470.39*
Intel Xeon E-2378G @ 2.80GHz	21,153	707	35.02	$604.03*
Intel Xeon E-2386G @ 3.50GHz	19,658	785	33.90	$579.88*
Intel Xeon E-2388G @ 3.20GHz	23,537	601	43.67	$539.00*
Intel Xeon E-2436	21,987	666	68.92	$319.00*
Intel Xeon E-2456	20,507	745	54.69	$375.00*
Intel Xeon E-2468	26,224	507	61.56	$426.00*
Intel Xeon E-2478	27,326	476	49.15	$556.00*
Intel Xeon E-2488	32,232	357	53.19	$606.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,875	1024	40.32	$368.91
Intel Xeon Gold 5117 @ 2.00GHz	16,487	948	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,694	943	37.19	$448.95*
Intel Xeon Gold 5120 @ 2.20GHz	18,341	858	11.75	$1,561.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 5122 @ 3.60GHz	8,883	1442	26.92	$329.95
Intel Xeon Gold 5215 @ 2.20GHz	16,304	961	11.45	$1,424.00*
Intel Xeon Gold 5215 @ 2.50GHz	15,719	986	15.74	$998.95*
Intel Xeon Gold 5217 @ 3.00GHz	15,429	1002	11.88	$1,298.95
Intel Xeon Gold 5218 @ 2.30GHz	21,671	680	63.74	$340.00
Intel Xeon Gold 5218R @ 2.10GHz	24,742	555	31.30	$790.41
Intel Xeon Gold 5218T @ 2.10GHz	21,433	695	15.89	$1,349.00*
Intel Xeon Gold 5220 @ 2.20GHz	24,154	576	23.56	$1,025.38*
Intel Xeon Gold 5220R @ 2.20GHz	31,363	375	29.87	$1,050.00
Intel Xeon Gold 5222 @ 3.80GHz	9,463	1383	13.14	$720.24
Intel Xeon Gold 5315Y @ 3.20GHz	20,820	725	13.89	$1,498.95
Intel Xeon Gold 5317 @ 3.00GHz	27,448	474	23.00	$1,193.62
Intel Xeon Gold 5318H @ 2.50GHz	29,301	419	23.02	$1,273.00*
Intel Xeon Gold 5318Y @ 2.10GHz	33,139	339	22.11	$1,498.95
Intel Xeon Gold 5320 @ 2.20GHz	37,558	286	NA	NA
Intel Xeon Gold 5320H @ 2.40GHz	31,718	364	20.40	$1,555.00*
Intel Xeon Gold 5412U	52,218	167	46.92	$1,113.00*
Intel Xeon Gold 5415+	24,950	544	23.41	$1,066.00*
Intel Xeon Gold 5416S	35,814	304	37.94	$944.00*
Intel Xeon Gold 5418Y	43,835	231	29.56	$1,483.00*
Intel Xeon Gold 5420+	58,209	128	31.50	$1,848.00*
Intel Xeon Gold 5512U	60,337	109	49.05	$1,230.00*
Intel Xeon Gold 5515+	24,271	572	22.08	$1,099.00*
Intel Xeon Gold 5520+	61,227	103	33.10	$1,849.99*
Intel Xeon Gold 6122 @ 1.80GHz	23,781	590	11.88	$2,002.00*
Intel Xeon Gold 6126 @ 2.60GHz	19,811	778	134.77	$147.00
Intel Xeon Gold 6128 @ 3.40GHz	12,811	1166	51.27	$249.89
Intel Xeon Gold 6130 @ 2.10GHz	21,162	704	22.30	$949.00
Intel Xeon Gold 6130T @ 2.10GHz	21,804	677	8.55	$2,550.00*
Intel Xeon Gold 6132 @ 2.60GHz	22,213	655	341.74	$65.00
Intel Xeon Gold 6134 @ 3.20GHz	16,512	947	36.78	$449.00
Intel Xeon Gold 6136 @ 3.00GHz	20,977	717	26.26	$798.94*
Intel Xeon Gold 6137 @ 3.90GHz	19,365	804	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	24,146	577	111.99	$215.60

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6140 @ 2.30GHz	24,421	565	57.28	$426.34
Intel Xeon Gold 6142 @ 2.60GHz	25,490	526	62.68	$406.69
Intel Xeon Gold 6143 @ 2.80GHz	24,786	553	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	19,236	807	32.50	$591.86
Intel Xeon Gold 6146 @ 3.20GHz	23,296	610	29.71	$784.00
Intel Xeon Gold 6148 @ 2.40GHz	29,085	425	100.29	$290.00
Intel Xeon Gold 6150 @ 2.70GHz	26,695	492	136.20	$196.00
Intel Xeon Gold 6152 @ 2.10GHz	24,287	570	40.40	$601.15
Intel Xeon Gold 6154 @ 3.00GHz	27,560	471	50.66	$543.97
Intel Xeon Gold 6208U @ 2.90GHz	24,670	557	25.97	$950.00
Intel Xeon Gold 6210U @ 2.50GHz	29,344	418	26.75	$1,096.86
Intel Xeon Gold 6212U @ 2.40GHz	27,470	473	7.07	$3,882.70*
Intel Xeon Gold 6222V @ 1.80GHz	24,254	574	14.18	$1,710.89*
Intel Xeon Gold 6226 @ 2.70GHz	20,429	748	26.53	$769.95
Intel Xeon Gold 6226R @ 2.90GHz	26,405	503	31.07	$850.00
Intel Xeon Gold 6230 @ 2.10GHz	27,210	479	91.99	$295.80
Intel Xeon Gold 6230R @ 2.10GHz	33,608	332	48.01	$700.00
Intel Xeon Gold 6234 @ 3.30GHz	17,752	889	19.09	$929.95
Intel Xeon Gold 6238 @ 2.10GHz	29,118	424	40.43	$720.29
Intel Xeon Gold 6238R @ 2.20GHz	34,751	310	26.13	$1,329.95
Intel Xeon Gold 6240 @ 2.60GHz	24,677	556	49.85	$495.00
Intel Xeon Gold 6240R @ 2.40GHz	33,353	336	23.00	$1,449.95
Intel Xeon Gold 6242 @ 2.80GHz	24,994	542	45.44	$550.00
Intel Xeon Gold 6242R @ 3.10GHz	34,292	320	27.43	$1,249.95
Intel Xeon Gold 6244 @ 3.60GHz	18,657	838	6.28	$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	22,571	638	7.25	$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,468	388	19.13	$1,592.98
Intel Xeon Gold 6248 @ 2.50GHz	29,938	403	165.27	$181.15
Intel Xeon Gold 6248R @ 3.00GHz	35,434	305	22.15	$1,600.00
Intel Xeon Gold 6250 @ 3.90GHz	20,552	742	6.69	$3,071.36*
Intel Xeon Gold 6252 @ 2.10GHz	27,148	481	26.97	$1,006.40
Intel Xeon Gold 6253CL @ 3.10GHz	28,549	438	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	32,494	352	29.57	$1,098.95
Intel Xeon Gold 6256 @ 3.60GHz	23,287	611	7.06	$3,298.95*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6262 @ 1.90GHz	21,823	675	NA	NA
Intel Xeon Gold 6268CL @ 2.80GHz	34,558	315	NA	NA
Intel Xeon Gold 6278C @ 2.60GHz	32,835	346	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	42,329	244	23.39	$1,809.59*
Intel Xeon Gold 6314U @ 2.30GHz	48,648	194	17.49	$2,782.00*
Intel Xeon Gold 6326 @ 2.90GHz	34,240	323	18.03	$1,898.95
Intel Xeon Gold 6330 @ 2.00GHz	43,056	240	33.64	$1,279.95
Intel Xeon Gold 6330N @ 2.20GHz	36,360	297	18.98	$1,915.84
Intel Xeon Gold 6334 @ 3.60GHz	20,512	744	11.13	$1,842.45
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	218	18.97	$2,398.95
Intel Xeon Gold 6338 @ 2.00GHz	38,520	279	24.12	$1,597.00
Intel Xeon Gold 6338N @ 2.20GHz	42,086	245	9.01	$4,671.69*
Intel Xeon Gold 6342 @ 2.80GHz	47,076	201	16.26	$2,895.95*
Intel Xeon Gold 6346 @ 3.10GHz	37,665	285	19.82	$1,900.00
Intel Xeon Gold 6348 @ 2.60GHz	51,843	168	24.55	$2,111.99
Intel Xeon Gold 6354 @ 3.00GHz	39,880	268	14.78	$2,698.95
Intel Xeon Gold 6414U	57,200	141	24.91	$2,296.00*
Intel Xeon Gold 6416H	40,606	260	28.12	$1,444.00*
Intel Xeon Gold 6421N	58,797	122	24.83	$2,368.00*
Intel Xeon Gold 6423N	57,434	136	26.58	$2,161.00*
Intel Xeon Gold 6426Y	38,373	280	25.29	$1,517.00*
Intel Xeon Gold 6434	28,111	448	11.91	$2,359.45
Intel Xeon Gold 6438N	52,789	163	15.75	$3,351.00*
Intel Xeon Gold 6442Y	58,534	127	20.34	$2,878.00*
Intel Xeon Gold 6444Y	47,176	200	13.02	$3,622.00*
Intel Xeon Gold 6448Y	60,449	107	16.87	$3,583.00*
Intel Xeon Gold 6450C	38,571	277	NA	NA
Intel Xeon Gold 6526Y	45,715	217	30.14	$1,517.00*
Intel Xeon Gold 6530	65,533	88	30.80	$2,128.00*
Intel Xeon Gold 6538N	44,895	226	13.40	$3,351.00*
Intel Xeon Gold 6542Y	59,047	116	20.52	$2,878.00*
Intel Xeon Gold 6544Y	50,319	181	13.89	$3,622.00*
Intel Xeon Gold 6548Y+	70,439	69	18.90	$3,726.00*
Intel Xeon Gold 6554S	50,777	175	18.73	$2,710.42

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L3360 @ 2.83GHz	2,412	2971	27.03	$89.23*
Intel Xeon L3406 @ 2.27GHz	1,104	3900	4.28	$257.88*
Intel Xeon L3426 @ 1.87GHz	2,470	2927	NA	NA
Intel Xeon L5240 @ 3.00GHz	1,337	3680	42.57	$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	3651	12.31	$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	3886	15.97	$69.99*
Intel Xeon L5335 @ 2.00GHz	1,737	3399	92.43	$18.79*
Intel Xeon L5408 @ 2.13GHz	1,769	3383	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,853	3314	18.52	$100.08*
Intel Xeon L5420 @ 2.50GHz	2,143	3133	77.91	$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	3060	10.32	$219.00*
Intel Xeon L5520 @ 2.27GHz	2,274	3051	78.43	$29.00*
Intel Xeon L5530 @ 2.40GHz	2,522	2904	40.68	$62.00*
Intel Xeon L5609 @ 1.87GHz	3,298	2541	NA	NA
Intel Xeon L5630 @ 2.13GHz	3,048	2647	27.15	$112.26*
Intel Xeon L5638 @ 2.00GHz	3,707	2385	53.03	$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	2193	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,645	2145	51.64	$89.95*
Intel Xeon L7455 @ 2.13GHz	2,494	2919	NA	NA
Intel Xeon Max 9480	84,512	39	91.82	$920.40*
Intel Xeon MV 3.20GHz	756	4281	NA	NA
Intel Xeon Phi 7210 @ 1.30GHz	7,306	1625	3.88	$1,881.00*
Intel Xeon Phi 7290 @ 1.50GHz	17,839	885	5.55	$3,213.00*
Intel Xeon Platinum 8124M @ 3.00GHz	25,350	529	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	16,208	968	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	28,825	430	24.43	$1,179.91
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	527	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,373	354	24.92	$1,298.95
Intel Xeon Platinum 8171M @ 2.60GHz	29,853	408	NA	NA
Intel Xeon Platinum 8173M @ 2.00GHz	28,025	455	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	494	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	616	8.30	$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	38,259	281	16.19	$2,363.09*
Intel Xeon Platinum 8180M @ 2.50GHz	30,313	392	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8259CL @ 2.50GHz	31,403	371	NA	NA
Intel Xeon Platinum 8260 @ 2.40GHz	30,347	391	18.50	$1,640.00*
Intel Xeon Platinum 8260C @ 2.40GHz	34,420	319	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	328	4.41	$7,705.00*
Intel Xeon Platinum 8260M @ 2.40GHz	34,592	313	NA	NA
Intel Xeon Platinum 8268 @ 2.90GHz	34,062	326	5.67	$6,005.98*
Intel Xeon Platinum 8270 @ 2.70GHz	29,986	401	8.73	$3,433.86*
Intel Xeon Platinum 8273CL @ 2.20GHz	35,871	301	NA	NA
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	257	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	36,830	294	12.53	$2,940.00*
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	187	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	156	12.66	$4,298.95*
Intel Xeon Platinum 8360Y @ 2.40GHz	54,078	158	19.31	$2,799.97*
Intel Xeon Platinum 8362 @ 2.80GHz	56,787	144	9.89	$5,740.00*
Intel Xeon Platinum 8368Q @ 2.60GHz	46,681	203	NA	NA
Intel Xeon Platinum 8375C @ 2.90GHz	56,202	147	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	99	8.54	$7,301.00*
Intel Xeon Platinum 8454H	62,347	98	9.53	$6,540.00*
Intel Xeon Platinum 8461V	74,982	61	16.70	$4,491.00*
Intel Xeon Platinum 8470 @2.00GHz	89,850	33	9.60	$9,359.00*
Intel Xeon Platinum 8475B	3,280	2551	NA	NA
Intel Xeon Platinum 8481C @ 2.70GHz	11,681	1233	NA	NA
Intel Xeon Platinum 8488C	88,667	35	NA	NA
Intel Xeon Platinum 8571N	68,385	78	NA	NA
Intel Xeon Platinum 8575C	3,342	2520	NA	NA
Intel Xeon Platinum 8581C @ 2.30GHz	8,040	1530	NA	NA
Intel Xeon Platinum 8592+	84,013	40	7.24	$11,600.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	636	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	9,080	1431	NA	NA
Intel Xeon Silver 4109T @ 2.00GHz	10,348	1317	24.35	$425.00*
Intel Xeon Silver 4110 @ 2.10GHz	10,276	1322	77.33	$132.89
Intel Xeon Silver 4112 @ 2.60GHz	6,521	1765	28.30	$230.40
Intel Xeon Silver 4114 @ 2.20GHz	13,058	1148	816.64	$15.99
Intel Xeon Silver 4116 @ 2.10GHz	14,841	1026	195.28	$76.00

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4123 @ 3.00GHz	14,405	1056	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,198	1261	NA	NA
Intel Xeon Silver 4209T @ 2.20GHz	11,080	1269	17.07	$649.25*
Intel Xeon Silver 4210 @ 2.20GHz	13,556	1113	NA	NA
Intel Xeon Silver 4210R @ 2.40GHz	15,162	1015	NA	NA
Intel Xeon Silver 4214 @ 2.20GHz	16,320	959	60.44	$270.00*
Intel Xeon Silver 4214R @ 2.40GHz	17,834	886	34.63	$514.93
Intel Xeon Silver 4214Y @ 2.20GHz	16,442	954	21.92	$750.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	1052	26.55	$543.84
Intel Xeon Silver 4215R @ 3.20GHz	14,987	1020	18.66	$803.33*
Intel Xeon Silver 4216 @ 2.10GHz	20,877	719	NA	NA
Intel Xeon Silver 4216R @ 2.20GHz	24,027	583	NA	NA
Intel Xeon Silver 4309Y @ 2.80GHz	18,898	826	32.87	$575.00
Intel Xeon Silver 4310 @ 2.10GHz	21,903	670	46.11	$475.00
Intel Xeon Silver 4310T @ 2.30GHz	20,607	738	28.55	$721.76*
Intel Xeon Silver 4314 @ 2.40GHz	28,917	428	31.80	$909.45
Intel Xeon Silver 4316 @ 2.30GHz	31,903	361	25.73	$1,239.95
Intel Xeon Silver 4410T	28,759	432	36.43	$789.37*
Intel Xeon Silver 4410Y	24,797	552	44.05	$563.00*
Intel Xeon Silver 4416+	44,140	228	37.53	$1,176.00*
Intel Xeon Silver 4509Y	18,749	835	NA	NA
Intel Xeon Silver 4510	33,801	329	60.04	$563.00*
Intel Xeon Silver 4510T	29,830	409	47.81	$624.00*
Intel Xeon Silver 4514Y	28,456	440	36.53	$779.00
Intel Xeon w3-2423	15,520	997	NA	NA
Intel Xeon w3-2425	18,941	822	35.81	$529.00*
Intel Xeon w3-2435	26,448	502	39.53	$669.00*
Intel Xeon w3-2525	26,480	500	43.48	$609.00*
Intel Xeon w3-2535	35,828	303	NA	NA
Intel Xeon w5-2445	32,269	355	38.46	$839.00*
Intel Xeon w5-2455X	37,389	289	32.53	$1,149.21*
Intel Xeon w5-2465X	46,105	207	30.28	$1,522.74
Intel Xeon w5-2545	41,480	250	46.66	$889.00*
Intel Xeon w5-2555X	48,709	193	45.57	$1,069.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon w5-3423	28,415	442	23.90	$1,189.00*
Intel Xeon w5-3425	36,024	300	30.30	$1,189.00*
Intel Xeon w5-3433	34,722	311	NA	NA
Intel Xeon w5-3435X	45,850	214	26.92	$1,703.43
Intel Xeon w5-3525	49,190	189	36.74	$1,339.00*
Intel Xeon w5-3535X	54,276	157	28.80	$1,884.64
Intel Xeon w7-2475X	53,875	159	28.25	$1,906.93*
Intel Xeon w7-2495X	57,941	132	23.19	$2,498.80*
Intel Xeon w7-2575X	58,625	125	34.71	$1,689.00*
Intel Xeon w7-2595X	66,742	80	32.73	$2,039.00*
Intel Xeon w7-3445	48,463	196	24.37	$1,989.00*
Intel Xeon w7-3455	58,050	129	23.32	$2,489.00*
Intel Xeon w7-3465X	62,805	94	20.40	$3,077.93*
Intel Xeon w7-3565X	73,318	65	27.27	$2,689.00*
Intel Xeon w9-3475X	64,605	90	15.87	$4,069.99*
Intel Xeon w9-3495X	91,952	31	15.61	$5,889.00*
Intel Xeon w9-3575X	82,589	46	21.80	$3,789.00*
Intel Xeon w9-3595X	101,511	22	17.24	$5,889.00*
Intel Xeon W3503 @ 2.40GHz	1,118	3885	111.93	$9.99*
Intel Xeon W3505 @ 2.53GHz	1,181	3825	79.45	$14.86*
Intel Xeon W3520 @ 2.67GHz	2,922	2709	116.90	$25.00*
Intel Xeon W3530 @ 2.80GHz	3,073	2637	9.09	$338.14*
Intel Xeon W3540 @ 2.93GHz	3,109	2626	20.86	$149.00*
Intel Xeon W3550 @ 3.07GHz	3,245	2562	64.97	$49.95*
Intel Xeon W3565 @ 3.20GHz	3,385	2502	56.46	$59.95*
Intel Xeon W3570 @ 3.20GHz	3,267	2557	6.95	$469.95*
Intel Xeon W3580 @ 3.33GHz	3,638	2411	16.96	$214.50*
Intel Xeon W3670 @ 3.20GHz	6,413	1787	21.72	$295.19*
Intel Xeon W3680 @ 3.33GHz	7,026	1675	56.19	$125.05*
Intel Xeon W3690 @ 3.47GHz	7,209	1647	144.20	$49.99*
Intel Xeon W5580 @ 3.20GHz	3,459	2466	5.97	$579.45*
Intel Xeon W5590 @ 3.33GHz	3,342	2521	2.38	$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,737	1100	41.19	$333.48*
Intel Xeon W-1250E @ 3.50GHz	12,212	1203	46.97	$260.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-1270 @ 3.40GHz	17,573	898	48.54	$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	841	50.78	$367.00*
Intel Xeon W-1270P @ 3.80GHz	17,099	927	36.34	$470.52*
Intel Xeon W-1270TE @ 2.00GHz	13,553	1114	36.93	$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,073	770	34.10	$588.67*
Intel Xeon W-1290E @ 3.50GHz	19,060	817	38.12	$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,344	651	34.41	$649.40*
Intel Xeon W-1290T @ 1.90GHz	18,409	853	37.27	$494.00*
Intel Xeon W-1290TE @ 1.80GHz	14,505	1048	26.28	$552.00*
Intel Xeon W-1350 @ 3.30GHz	18,775	833	55.88	$335.99*
Intel Xeon W-1350P @ 4.00GHz	19,611	787	52.69	$372.23*
Intel Xeon W-1370 @ 2.90GHz	22,926	624	48.88	$468.99*
Intel Xeon W-1370P @ 3.60GHz	22,814	629	44.82	$508.99*
Intel Xeon W-1390 @ 2.80GHz	23,902	587	41.64	$573.99*
Intel Xeon W-1390P @ 3.50GHz	25,159	536	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,023	2082	17.50	$286.99*
Intel Xeon W-2104 @ 3.20GHz	5,545	1971	21.74	$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,498	1475	19.90	$427.11*
Intel Xeon W-2125 @ 4.00GHz	10,054	1334	23.39	$429.95*
Intel Xeon W-2133 @ 3.60GHz	12,682	1174	20.55	$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,404	1057	14.29	$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,335	914	NA	NA
Intel Xeon W-2145 @ 3.70GHz	17,960	879	14.66	$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,530	743	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,059	710	13.76	$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	24,299	569	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,413	606	54.20	$432.00*
Intel Xeon W-2191B @ 2.30GHz	28,385	443	NA	NA
Intel Xeon W-2195 @ 2.30GHz	27,914	460	9.97	$2,800.00*
Intel Xeon W-2223 @ 3.60GHz	8,560	1468	24.46	$349.95
Intel Xeon W-2225 @ 4.10GHz	10,492	1307	20.28	$517.38*
Intel Xeon W-2235 @ 3.80GHz	14,357	1063	21.53	$666.99*
Intel Xeon W-2245 @ 3.90GHz	19,453	795	28.25	$688.56
Intel Xeon W-2255 @ 3.70GHz	22,357	649	42.59	$525.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-2275 @ 3.30GHz	27,930	459	33.25	$840.00
Intel Xeon W-2295 @ 3.00GHz	30,892	380	22.47	$1,375.00
Intel Xeon W-3175X @ 3.10GHz	45,736	216	15.05	$3,039.28*
Intel Xeon W-3223 @ 3.50GHz	16,998	932	20.72	$820.55*
Intel Xeon W-3225 @ 3.70GHz	18,251	863	13.84	$1,319.00*
Intel Xeon W-3235 @ 3.30GHz	25,554	525	12.78	$1,998.95*
Intel Xeon W-3245 @ 3.20GHz	31,066	378	11.57	$2,683.99*
Intel Xeon W-3245M @ 3.20GHz	28,067	451	5.61	$5,002.00*
Intel Xeon W-3265 @ 2.70GHz	30,105	397	6.61	$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	34,147	324	5.37	$6,353.00*
Intel Xeon W-3275 @ 2.50GHz	41,469	251	8.47	$4,894.00*
Intel Xeon W-3275M @ 2.50GHz	40,419	263	5.42	$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	27,822	464	29.32	$949.00*
Intel Xeon W-3335 @ 3.40GHz	39,293	269	30.25	$1,299.00*
Intel Xeon W-3345 @ 3.00GHz	47,664	197	19.07	$2,499.00*
Intel Xeon W-3365 @ 2.70GHz	59,038	117	15.33	$3,851.00*
Intel Xeon W-3375 @ 2.50GHz	59,091	115	13.13	$4,499.00*
Intel Xeon W-10855M @ 2.80GHz	12,309	1195	27.35	$450.00*
Intel Xeon W-10885M @ 2.40GHz	15,457	1000	24.81	$623.00*
Intel Xeon W-11155MLE @ 1.80GHz	8,502	1474	35.13	$242.00*
Intel Xeon W-11555MLE @ 1.90GHz	12,591	1180	36.18	$348.00*
Intel Xeon W-11555MRE @ 2.60GHz	17,484	905	53.63	$326.00*
Intel Xeon W-11855M @ 3.20GHz	17,853	883	39.67	$450.00*
Intel Xeon W-11865MLE @ 1.50GHz	15,917	981	34.08	$467.00*
Intel Xeon W-11865MRE @ 2.60GHz	19,589	788	40.81	$480.00*
Intel Xeon W-11955M @ 2.60GHz	22,131	659	35.52	$623.00*
Intel Xeon X3210 @ 2.13GHz	1,293	3715	6.96	$185.71*
Intel Xeon X3220 @ 2.40GHz	1,973	3234	29.83	$66.14*
Intel Xeon X3230 @ 2.66GHz	2,052	3187	5.86	$349.95*
Intel Xeon X3320 @ 2.50GHz	2,034	3196	8.86	$229.50*
Intel Xeon X3323 @ 2.50GHz	2,030	3201	104.83	$19.36*
Intel Xeon X3330 @ 2.66GHz	2,102	3156	10.01	$210.00*
Intel Xeon X3350 @ 2.66GHz	2,263	3058	37.73	$59.99*
Intel Xeon X3353 @ 2.66GHz	2,283	3043	31.06	$73.50*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3363 @ 2.83GHz	2,370	2994	27.06	$87.60*
Intel Xeon X3370 @ 3.00GHz	2,505	2912	62.63	$40.00*
Intel Xeon X3380 @ 3.16GHz	2,568	2877	5.04	$509.95*
Intel Xeon X3430 @ 2.40GHz	2,326	3020	14.08	$165.23*
Intel Xeon X3440 @ 2.53GHz	2,759	2773	64.16	$43.00*
Intel Xeon X3450 @ 2.67GHz	2,869	2732	73.56	$39.00*
Intel Xeon X3460 @ 2.80GHz	2,972	2686	40.69	$73.04*
Intel Xeon X3470 @ 2.93GHz	3,300	2537	34.90	$94.56*
Intel Xeon X3480 @ 3.07GHz	3,273	2553	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	3770	95.20	$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	3557	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	3597	10.36	$140.00*
Intel Xeon X5355 @ 2.66GHz	2,033	3197	6.78	$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	3019	17.94	$129.95*
Intel Xeon X5450 @ 3.00GHz	2,418	2967	40.98	$59.01*
Intel Xeon X5460 @ 3.16GHz	2,582	2864	11.76	$219.55*
Intel Xeon X5470 @ 3.33GHz	2,919	2712	16.22	$179.95*
Intel Xeon X5472 @ 3.00GHz	2,197	3101	9.76	$225.00*
Intel Xeon X5482 @ 3.20GHz	2,755	2775	27.56	$99.95*
Intel Xeon X5492 @ 3.40GHz	2,912	2714	2.09	$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,027	2652	30.89	$98.00*
Intel Xeon X5560 @ 2.80GHz	3,210	2586	32.10	$100.00*
Intel Xeon X5570 @ 2.93GHz	3,312	2531	33.12	$100.00*
Intel Xeon X5647 @ 2.93GHz	4,441	2186	222.81	$19.93*
Intel Xeon X5650 @ 2.67GHz	5,739	1916	575.02	$9.98*
Intel Xeon X5660 @ 2.80GHz	5,979	1878	599.05	$9.98*
Intel Xeon X5667 @ 3.07GHz	4,659	2144	258.26	$18.04*
Intel Xeon X5670 @ 2.93GHz	6,140	1839	122.93	$49.95*
Intel Xeon X5672 @ 3.20GHz	4,996	2088	111.05	$44.99*
Intel Xeon X5675 @ 3.07GHz	6,396	1789	NA	NA
Intel Xeon X5677 @ 3.47GHz	5,053	2077	45.94	$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	1664	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,876	1700	NA	NA
Intel Xeon X5687 @ 3.60GHz	5,349	2016	28.16	$189.95*

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5698 @ 4.40GHz	3,447	2469	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	3256	24.50	$79.00*
JLQ JR510	1,044	3970	NA	NA
lisa based Qualcomm Technologies, Inc. SM7325	5,456	1992	NA	NA
M7221	760	4275	NA	NA
Manta	356	4746	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	5,230	2042	NA	NA
MediaTek Dimensity 900 (MT6877)	4,848	2112	NA	NA
MediaTek Dimensity 1000+ (MT6889)	4,892	2101	NA	NA
Mediatek Dimensity 7025 (MT6855)	4,581	2161	NA	NA
Mediatek Dimensity 7200-Pro (MT6886)	4,725	2130	NA	NA
Mediatek Dimensity 7300-Ultra (MT6878)	6,203	1827	NA	NA
Mediatek Dimensity 8200-Ultimate (MT6896)	7,415	1608	NA	NA
Mediatek Dimensity 8350 (MT6897)	7,425	1607	NA	NA
Mediatek Dimensity 8400-Turbo (MT6899)	8,818	1448	NA	NA
Mediatek Dimensity 9200 (MT6985)	7,976	1538	NA	NA
Mediatek Dimensity 9400 (MT6991)	12,467	1189	NA	NA
Mediatek DM700	4,471	2180	NA	NA
MediaTek G70 (MT6769V/CB)	2,441	2951	NA	NA
MediaTek G70 (MT6769V/WB)	2,192	3105	NA	NA
MediaTek G80 (MT6769T)	2,571	2876	NA	NA
MediaTek G80 (MT6769V/CT)	2,495	2916	NA	NA
MediaTek G80 (MT6769V/CU)	2,724	2788	NA	NA
MediaTek G85 (MT6769Z)	2,761	2771	NA	NA
MediaTek G88 (MT6769H)	2,739	2783	NA	NA
MediaTek G99 Ultimate (MT6789)	4,220	2243	NA	NA
MediaTek Kompanio 520/528 (MT8186/MT8186T)	3,691	2394	NA	NA
MediaTek MT6735	584	4492	NA	NA
MediaTek MT6737	469	4621	NA	NA
MediaTek MT6737M	427	4657	NA	NA
MediaTek MT6737T	697	4358	NA	NA
Mediatek MT6739	680	4380	NA	NA
Mediatek MT6739W	251	4904	NA	NA
MediaTek MT6739WA	401	4695	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6750	1,052	3963	NA	NA
MediaTek MT6750T	1,187	3820	NA	NA
MediaTek MT6750V/WT	1,153	3857	NA	NA
MediaTek MT6753	955	4062	NA	NA
MediaTek MT6753T	1,149	3863	NA	NA
MediaTek MT6757CD	1,782	3375	NA	NA
MediaTek MT6757V	1,846	3320	NA	NA
Mediatek MT6761	1,163	3845	NA	NA
Mediatek MT6761V/CAB	1,074	3936	NA	NA
MediaTek MT6761V/WBB	799	4229	NA	NA
Mediatek MT6761V/WD	762	4274	NA	NA
MediaTek MT6761V/WE	757	4279	NA	NA
Mediatek MT6762	1,794	3363	NA	NA
MediaTek MT6762G	1,239	3765	NA	NA
MediaTek MT6762V/CA	1,289	3721	NA	NA
MediaTek MT6762V/CB	1,624	3477	NA	NA
MediaTek MT6762V/CN	637	4431	NA	NA
MediaTek MT6762V/WA	1,476	3580	NA	NA
MediaTek MT6762V/WB	1,471	3585	NA	NA
MediaTek MT6762V/WD	1,582	3504	NA	NA
MediaTek MT6762V/WR	1,545	3534	NA	NA
MediaTek MT6763V/CE	2,130	3141	NA	NA
MediaTek MT6763V/V	1,578	3508	NA	NA
Mediatek MT6765	1,736	3400	NA	NA
MediaTek MT6765G	1,664	3447	NA	NA
Mediatek MT6765H	2,061	3183	NA	NA
MediaTek MT6765V/CA	1,844	3322	NA	NA
MediaTek MT6765V/CB	1,903	3287	NA	NA
Mediatek MT6765V/WA	2,186	3108	NA	NA
Mediatek MT6765V/WB	1,801	3354	NA	NA
Mediatek MT6765V/XBA	1,726	3407	NA	NA
Mediatek MT6768	2,709	2801	NA	NA
Mediatek MT6768G	3,232	2574	NA	NA
MediaTek MT6768V/CA	2,346	3010	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mediatek MT6769V/CB	3,066	2640	NA	NA
MediaTek MT6771V/C	2,673	2820	NA	NA
MediaTek MT6771V/CT	2,682	2812	NA	NA
MediaTek MT6771V/W	2,452	2941	NA	NA
MediaTek MT6771V/WM	2,241	3079	NA	NA
MediaTek MT6771V/WT	2,387	2981	NA	NA
Mediatek MT6779	3,430	2478	NA	NA
MediaTek MT6779V/CE	3,112	2623	NA	NA
MediaTek MT6779V/CU	2,683	2811	NA	NA
MediaTek MT6779V/CV	2,712	2798	NA	NA
Mediatek MT6781	3,871	2335	NA	NA
Mediatek MT6781V/CD	4,040	2293	NA	NA
Mediatek MT6781V/CDZAMB-H	4,151	2257	NA	NA
Mediatek MT6785	3,824	2349	NA	NA
MediaTek MT6785V/CC	3,414	2487	NA	NA
MediaTek MT6785V/CD	3,661	2402	NA	NA
Mediatek MT6789V/CD	4,272	2228	NA	NA
MediaTek MT6797	1,903	3286	NA	NA
MediaTek MT6797T	1,605	3487	NA	NA
MediaTek MT6797X	2,212	3093	NA	NA
Mediatek MT6833	4,083	2278	NA	NA
Mediatek MT6833G	4,532	2168	NA	NA
Mediatek MT6833GP	4,426	2191	NA	NA
Mediatek MT6833P	3,700	2387	NA	NA
Mediatek MT6833V/NZA	3,615	2420	NA	NA
Mediatek MT6833V/PNZA	4,100	2270	NA	NA
Mediatek MT6833V/ZA	4,229	2238	NA	NA
MediaTek MT6853T	3,508	2452	NA	NA
Mediatek MT6853V/NZA	3,991	2299	NA	NA
Mediatek MT6853V/TNZA	4,161	2253	NA	NA
MediaTek MT6873	4,074	2285	NA	NA
Mediatek MT6875	5,258	2032	NA	NA
Mediatek MT6877V/TTZA	4,972	2091	NA	NA
Mediatek MT6877V/TZA	4,708	2133	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mediatek MT6879V_T/ZA	5,218	2043	NA	NA
Mediatek MT6883Z/CZA	5,914	1885	NA	NA
Mediatek MT6891	5,300	2025	NA	NA
Mediatek MT6891Z/CZA	6,644	1740	NA	NA
Mediatek MT6891Z_T/CZA	7,160	1654	NA	NA
Mediatek MT6891Z_Z/CZA	6,545	1760	NA	NA
Mediatek MT6893	6,334	1802	NA	NA
Mediatek MT6893Z_T/CZA	6,436	1781	NA	NA
MediaTek MT6895	7,615	1580	NA	NA
Mediatek MT6895Z/TCZA	6,744	1728	NA	NA
Mediatek MT6895Z_A/TCZA	7,618	1578	NA	NA
Mediatek MT6895Z_B/TCZA	7,044	1672	NA	NA
MediaTek MT6983	6,776	1719	NA	NA
Mediatek MT6983W/CZA	9,136	1423	NA	NA
Mediatek MT6983Z/CZA	7,726	1569	NA	NA
Mediatek MT6989	10,792	1292	NA	NA
MediaTek MT8163	619	4452	NA	NA
MediaTek MT8166B	971	4044	NA	NA
MediaTek MT8167B	403	4694	NA	NA
MediaTek MT8168	1,029	3984	NA	NA
MediaTek MT8168A	712	4339	NA	NA
Mediatek MT8168B	795	4235	NA	NA
Mediatek MT8173	1,366	3662	NA	NA
Mediatek MT8175B	592	4479	NA	NA
MediaTek MT8183	2,582	2863	NA	NA
MediaTek MT8188	3,144	2609	NA	NA
Mediatek MT8192	5,172	2054	NA	NA
Mediatek MT8195	8,419	1480	NA	NA
Mediatek MT8365	1,213	3791	NA	NA
Mediatek MT8370AV/A	4,107	2267	NA	NA
Mediatek MT8390AV/A	4,773	2123	NA	NA
Mediatek MT8696	740	4306	NA	NA
MediaTek MT8735B	418	4667	NA	NA
Mediatek MT8765WA	564	4516	NA	NA

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mediatek MT8766B	1,174	3834	NA	NA
Mediatek MT8768A	1,524	3556	NA	NA
MediaTek MT8768CT	2,037	3192	NA	NA
Mediatek MT8768CX	2,274	3053	NA	NA
Mediatek MT8768N	2,382	2986	NA	NA
MediaTek MT8768WA	1,706	3415	NA	NA
Mediatek MT8768WE	1,667	3444	NA	NA
MediaTek MT8768WT	1,999	3222	NA	NA
Mediatek MT8771V/PZA	4,414	2194	NA	NA
Mediatek MT8781V/CA	4,114	2265	NA	NA
Mediatek MT8781V/NA	4,313	2219	NA	NA
Mediatek MT8786	2,560	2882	NA	NA
Mediatek MT8786V/CT	3,301	2536	NA	NA
Mediatek MT8786V/N	3,168	2596	NA	NA
Mediatek MT8788	3,322	2528	NA	NA
Mediatek MT8789	6,640	1741	NA	NA
Mediatek MT8789V/CT	3,946	2314	NA	NA
Mediatek MT8789V/T	4,215	2245	NA	NA
Mediatek MT8791V/TN	4,809	2118	NA	NA
Mediatek MT8792	8,258	1501	NA	NA
Mediatek MT8797Z/CNZA	7,264	1639	NA	NA
Mediatek MT8798Z/CNZA	9,110	1424	NA	NA
Mediatek t50	948	4070	NA	NA
Microsoft SQ1 @ 3.0 GHz	5,971	1880	NA	NA
Microsoft SQ2 @ 3.15 GHz	6,534	1762	NA	NA
Microsoft SQ3 @ 3.0 GHz	11,813	1223	NA	NA
Mobile AMD Athlon 4 2400+	233	4933	NA	NA
Mobile AMD Athlon 64 3200+	326	4795	NA	NA
Mobile AMD Athlon 64 3400+	333	4784	NA	NA
Mobile AMD Athlon 64 3700+	356	4745	NA	NA
Mobile AMD Athlon 64 4000+	313	4817	NA	NA
Mobile AMD Athlon 2500+	241	4916	NA	NA
Mobile AMD Athlon MP-M 1800+	173	5022	NA	NA
Mobile AMD Athlon MP-M 2400+	192	4996	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon XP-M 1800+	193	4991	NA	NA
Mobile AMD Athlon XP-M 2000+	196	4983	NA	NA
Mobile AMD Athlon XP-M 2200+	237	4926	NA	NA
Mobile AMD Athlon XP-M 2400+	225	4944	NA	NA
Mobile AMD Athlon XP-M 2500+	226	4943	NA	NA
Mobile AMD Athlon XP-M 2600+	241	4915	NA	NA
Mobile AMD Athlon XP-M 2800+	238	4924	NA	NA
Mobile AMD Athlon XP-M 3000+	238	4922	NA	NA
Mobile AMD Sempron 2100+	164	5032	NA	NA
Mobile AMD Sempron 2600+	256	4893	NA	NA
Mobile AMD Sempron 2800+	237	4928	NA	NA
Mobile AMD Sempron 3000+	269	4878	NA	NA
Mobile AMD Sempron 3100+	277	4864	NA	NA
Mobile AMD Sempron 3200+	245	4908	NA	NA
Mobile AMD Sempron 3300+	294	4840	NA	NA
Mobile AMD Sempron 3400+	269	4875	NA	NA
Mobile AMD Sempron 3500+	269	4877	NA	NA
Mobile AMD Sempron 3600+	284	4854	NA	NA
Mobile AMD Sempron 3800+	335	4775	NA	NA
Mobile Intel Celeron 1.70GHz	118	5094	NA	NA
Mobile Intel Celeron 1.80GHz	121	5089	NA	NA
Mobile Intel Celeron 2.00GHz	133	5075	NA	NA
Mobile Intel Celeron 2.20GHz	147	5057	NA	NA
Mobile Intel Celeron 2.40GHz	154	5049	NA	NA
Mobile Intel Celeron 1333MHz	183	5009	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	5010	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	4969	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	4953	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	4936	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	4758	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	5088	2.47	$49.00
Mobile Intel Pentium 4 - M 1.80GHz	119	5092	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	5070	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	5060	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks		CPU Name		
Mobile Intel Pentium III - M 933MHz	130	5080	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	5058	NA	NA
mocha	1,125	3880	NA	NA
Montage Jintide C4215R	14,672	1041	NA	NA
Montage Jintide C5418Y	49,045	191	NA	NA
msm8960dt	306	4824	NA	NA
MT3561S	723	4326	NA	NA
MT5893	702	4354	NA	NA
MT6580	394	4703	NA	NA
MT6592	521	4569	NA	NA
MT6592T	1,056	3958	NA	NA
MT6735M	308	4822	NA	NA
MT6735P	384	4720	NA	NA
MT6737H	528	4564	NA	NA
MT6738	692	4365	NA	NA
MT6739CH	533	4557	NA	NA
MT6739CW	545	4540	NA	NA
MT6739WM	338	4770	NA	NA
MT6750V/C	1,383	3652	NA	NA
MT6750V/CS	955	4060	NA	NA
MT6750V/CT	1,544	3536	NA	NA
MT6750V/DN	1,271	3735	NA	NA
MT6750V/W	845	4180	NA	NA
MT6750V/WS	934	4080	NA	NA
MT6752	1,728	3404	NA	NA
MT6752M	1,735	3401	NA	NA
MT6755	1,278	3730	NA	NA
MT6755BM	1,070	3944	NA	NA
MT6755M	1,229	3772	NA	NA
MT6755V/BM	1,219	3782	NA	NA
MT6755V/C	1,554	3527	NA	NA
MT6755V/W	1,608	3484	NA	NA
MT6755V/WM	1,090	3912	NA	NA
MT6755V/WS	1,389	3645	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6757WD	1,771	3381	NA	NA
MT6757WH	1,161	3846	NA	NA
MT6761V/CAB	818	4207	NA	NA
MT6761V/CBB	910	4107	NA	NA
MT6761V/CD	784	4250	NA	NA
MT6761V/WAB	816	4208	NA	NA
MT6761V/WD	580	4496	NA	NA
MT6762	1,735	3402	NA	NA
mt6762m	538	4548	NA	NA
MT6762V/CR	1,022	3994	NA	NA
MT6763V/B	1,633	3466	NA	NA
MT6763V/CT	1,794	3362	NA	NA
MT6763V/WT	1,375	3657	NA	NA
MT6765	1,844	3323	NA	NA
MT6765H	2,132	3139	NA	NA
MT6765V/WA	1,824	3335	NA	NA
MT6765V/WB	1,913	3270	NA	NA
MT6768G	2,838	2743	NA	NA
MT6769V	2,229	3086	NA	NA
MT6771V/CL	3,079	2636	NA	NA
MT6771V/WL	2,299	3035	NA	NA
mt6779	2,251	3068	NA	NA
MT6781	3,875	2332	NA	NA
MT6781V/CD	3,969	2305	NA	NA
MT6785	3,558	2434	NA	NA
MT6795	1,290	3719	NA	NA
MT6795M	968	4046	NA	NA
MT6795MM	618	4453	NA	NA
MT6797D	758	4277	NA	NA
MT6797M	2,162	3124	NA	NA
MT6833	3,784	2362	NA	NA
MT6833GP	3,238	2568	NA	NA
MT6833P	4,158	2254	NA	NA
MT6833V/NZA	3,647	2408	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6833V/ZA	4,113	2266	NA	NA
MT6853V/NZA	3,330	2523	NA	NA
MT6853V/TNZA	3,616	2419	NA	NA
MT6853V/ZA	3,505	2453	NA	NA
MT6875	4,393	2200	NA	NA
MT6877T	4,548	2166	NA	NA
MT6877V/TTZA	5,253	2033	NA	NA
MT6877V/TZA	4,824	2117	NA	NA
MT6883Z/CZA	5,665	1935	NA	NA
MT6891	5,817	1901	NA	NA
MT6891Z/CZA	6,025	1867	NA	NA
MT6893	5,102	2066	NA	NA
MT6893Z/CZA	6,467	1774	NA	NA
MT6893Z_A/CZA	6,050	1862	NA	NA
MT6893Z_B/CZA	6,371	1793	NA	NA
MT6893Z_C/CZA	6,139	1840	NA	NA
MT6893Z_D/CZA	5,701	1926	NA	NA
MT6893Z_Z/CZA	6,485	1771	NA	NA
MT6969T	2,228	3087	NA	NA
MT8127	429	4654	NA	NA
MT8161A	818	4206	NA	NA
MT8161AA	857	4160	NA	NA
MT8161AB	700	4356	NA	NA
MT8161P	542	4542	NA	NA
MT8165	962	4051	NA	NA
MT8167A	478	4613	NA	NA
MT8167D	532	4558	NA	NA
MT8168B	1,050	3965	NA	NA
MT8168M	881	4135	NA	NA
MT8169A	2,000	3220	NA	NA
MT8173	804	4222	NA	NA
MT8175B	1,199	3805	NA	NA
MT8176	1,406	3633	NA	NA
MT8188JV/A	5,130	2060	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8365	889	4125	NA	NA
MT8395AV/ZA	2,410	2972	NA	NA
MT8667	3,235	2571	NA	NA
MT8696	738	4308	NA	NA
MT8732T	1,081	3928	NA	NA
MT8735	662	4402	NA	NA
MT8735A	655	4412	NA	NA
MT8735M	388	4714	NA	NA
MT8735P	572	4503	NA	NA
MT8735T	704	4351	NA	NA
MT8765WA	567	4510	NA	NA
MT8765WB	454	4636	NA	NA
MT8766A	956	4057	NA	NA
MT8766B	832	4197	NA	NA
MT8768CA	1,912	3271	NA	NA
MT8768WB	1,074	3937	NA	NA
MT8768WD	1,122	3882	NA	NA
MT8768WE	1,350	3675	NA	NA
MT8771V/PZA	4,723	2131	NA	NA
MT8783	1,039	3975	NA	NA
MT8786V/CA	3,128	2613	NA	NA
MT8786V/N	2,992	2676	NA	NA
MT8788	2,756	2774	NA	NA
MT8789V/CT	4,119	2262	NA	NA
MT8789V/T	4,104	2268	NA	NA
MT8797Z/CNZA	6,550	1757	NA	NA
MT9950	845	4179	NA	NA
MTK6757	1,158	3852	NA	NA
MTK8257	842	4184	NA	NA
Nakamichi	353	4750	NA	NA
Nvidia Tegra T132	1,242	3762	NA	NA
Nvidia Tegra T210	1,746	3394	NA	NA
nxp IMX8MP	868	4153	NA	NA
nxp IMX8MQ	831	4198	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
OMAP4 Espresso board	98	5109	NA	NA
P22	1,908	3277	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	3584	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	775	4259	NA	NA
Pentium Dual-Core T4300 @ 2.10GHz	903	4117	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	955	4063	NA	NA
PXA1908	486	4604	NA	NA
QCT APQ8064 AWIFI	382	4724	NA	NA
QCT APQ8064 DEB	453	4637	NA	NA
QCT APQ8064 FLO	553	4529	NA	NA
QCT APQ8064 MAKO	399	4700	NA	NA
QCT APQ8064 MTP	389	4713	NA	NA
QTI MSM8937	2,142	3134	NA	NA
QTI MSM8953	2,065	3180	NA	NA
QTI QCM2290	1,078	3933	NA	NA
QTI QCM4290	2,512	2909	NA	NA
QTI QCM4325	2,526	2903	NA	NA
QTI QCM4490	5,120	2061	NA	NA
QTI QCM5430	4,006	2297	NA	NA
QTI QCS4490	5,179	2052	NA	NA
QTI QCS5430	3,760	2373	NA	NA
QTI QCS8550	10,369	1315	NA	NA
QTI SDM439	1,560	3524	NA	NA
QTI SDM450	1,657	3452	NA	NA
QTI SDM660	2,610	2855	NA	NA
QTI SDM845	3,684	2399	NA	NA
QTI SG8175P	6,713	1732	NA	NA
QTI SM611	3,180	2592	NA	NA
QTI SM4250	2,631	2843	NA	NA
QTI SM4350	3,701	2386	NA	NA
QTI SM4375	3,936	2315	NA	NA
QTI SM4450	4,226	2241	NA	NA
QTI SM4635	3,618	2418	NA	NA
QTI SM6115	2,872	2730	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
QTI SM6150	3,328	2525	NA	NA
QTI SM6225	3,489	2457	NA	NA
QTI SM6350	4,090	2275	NA	NA
QTI SM6375	4,185	2248	NA	NA
QTI SM6450	5,900	1887	NA	NA
QTI SM6450P	6,321	1807	NA	NA
QTI SM6475	5,837	1899	NA	NA
QTI SM6650	5,972	1879	NA	NA
QTI SM7125	3,890	2331	NA	NA
QTI SM7150	3,745	2380	NA	NA
QTI SM7225	4,276	2225	NA	NA
QTI SM7250	4,277	2224	NA	NA
QTI SM7325	5,937	1883	NA	NA
QTI SM7350	5,634	1944	NA	NA
QTI SM7435	5,772	1911	NA	NA
QTI SM7450	5,565	1966	NA	NA
QTI SM7475	7,283	1631	NA	NA
QTI SM7550	6,760	1724	NA	NA
QTI SM7635	6,037	1865	NA	NA
QTI SM7675	8,697	1453	NA	NA
QTI SM8150	5,362	2008	NA	NA
QTI SM8250	6,577	1751	NA	NA
QTI SM8350	6,513	1766	NA	NA
QTI SM8450	6,412	1788	NA	NA
QTI SM8475	7,333	1623	NA	NA
QTI SM8550	9,098	1427	NA	NA
QTI SM8635	8,380	1483	NA	NA
QTI SM8650	11,449	1246	NA	NA
QTI SM8750	12,159	1205	NA	NA
Qualcomm	1,354	3669	NA	NA
Qualcomm APQ8026	330	4789	NA	NA
Qualcomm APQ8084	605	4465	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	720	4330	NA	NA
Qualcomm MSM8212	378	4726	NA	NA

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name				
Qualcomm MSM8228	332	4788	NA	NA
Qualcomm MSM8626	294	4839	NA	NA
Qualcomm MSM8916	424	4661	NA	NA
Qualcomm MSM8917	656	4410	NA	NA
Qualcomm MSM8926	310	4819	NA	NA
Qualcomm MSM8928	367	4737	NA	NA
Qualcomm MSM8937	1,047	3966	NA	NA
Qualcomm MSM8939	1,180	3826	NA	NA
Qualcomm MSM8953	1,589	3499	NA	NA
Qualcomm MSM8956	2,127	3143	NA	NA
Qualcomm MSM8974	732	4316	NA	NA
Qualcomm MSM8974PRO-AA	721	4327	NA	NA
Qualcomm MSM8974PRO-AB	692	4364	NA	NA
Qualcomm MSM8974PRO-AC	658	4407	NA	NA
Qualcomm MSM8976	1,749	3392	NA	NA
Qualcomm MSM8992	1,268	3739	NA	NA
Qualcomm MSM8994	785	4249	NA	NA
Qualcomm MSM8996	1,455	3595	NA	NA
Qualcomm MSM8996PRO-AB	1,667	3445	NA	NA
Qualcomm MSM8998	3,532	2442	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	3917	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065	3952	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	3922	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	4511	NA	NA
Qualcomm QCM6490	6,068	1858	NA	NA
Qualcomm QCS6490	6,200	1828	NA	NA
Qualcomm SA8155P	4,257	2234	NA	NA
Qualcomm SA8195P	4,916	2098	NA	NA
Qualcomm SC7180	3,239	2567	NA	NA
Qualcomm SC7180P	4,583	2159	NA	NA
Qualcomm SDM439	2,195	3102	NA	NA
Qualcomm SDM450	2,836	2744	NA	NA
Qualcomm SDM630	2,429	2958	NA	NA
Qualcomm SDM660	2,444	2948	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm SDM845	4,402	2196	NA	NA
Qualcomm SM4250	2,550	2889	NA	NA
Qualcomm SM4350	3,603	2426	NA	NA
Qualcomm SM6115	3,107	2628	NA	NA
Qualcomm SM6125	2,938	2700	NA	NA
Qualcomm SM6150	3,414	2486	NA	NA
Qualcomm SM6225	3,781	2365	NA	NA
Qualcomm SM6375	4,850	2111	NA	NA
Qualcomm SM7125	3,799	2356	NA	NA
Qualcomm SM7150	4,086	2277	NA	NA
Qualcomm SM7250	3,955	2311	NA	NA
Qualcomm SM7325	6,071	1856	NA	NA
Qualcomm SM8150	5,714	1921	NA	NA
Qualcomm SM8250	6,697	1734	NA	NA
Qualcomm SM8350	6,554	1755	NA	NA
Qualcomm Snapdragon 810	1,316	3700	NA	NA
Qualcomm Snapdragon X Elite - X1E001DE	31,863	362	NA	NA
Qualcomm Snapdragon X Elite - X1E-78-100	22,902	625	NA	NA
Qualcomm Snapdragon X Elite - X1E-80-100	23,026	622	NA	NA
Qualcomm Snapdragon X Elite - X1E-84-100	25,035	541	NA	NA
Qualcomm Snapdragon X Plus X1P-64-100	21,600	685	NA	NA
Qualcomm Technologies, Inc	3,865	2339	NA	NA
Qualcomm Technologies, Inc 450	1,978	3232	NA	NA
Qualcomm Technologies, Inc APQ8009	346	4755	NA	NA
Qualcomm Technologies, Inc APQ8016	406	4688	NA	NA
Qualcomm Technologies, Inc APQ8017	546	4537	NA	NA
Qualcomm Technologies, Inc APQ8053	2,123	3146	NA	NA
Qualcomm Technologies, Inc APQ8076	1,673	3438	NA	NA
Qualcomm Technologies, Inc APQ8094	1,564	3519	NA	NA
Qualcomm Technologies, Inc APQ8096	1,734	3403	NA	NA
Qualcomm Technologies, Inc APQ8096pro	730	4318	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,475	2460	NA	NA
Qualcomm Technologies, Inc BENGAL	2,451	2943	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	2,175	3117	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks		CPU Name		
Qualcomm Technologies, Inc BENGALP-IOT	3,127	2614	NA	NA
Qualcomm Technologies, Inc KHAJE	3,405	2490	NA	NA
Qualcomm Technologies, Inc KONA	5,666	1934	NA	NA
Qualcomm Technologies, Inc KONA-IOT	6,752	1725	NA	NA
Qualcomm Technologies, Inc LAGOON	3,435	2474	NA	NA
Qualcomm Technologies, Inc LITO	3,357	2515	NA	NA
Qualcomm Technologies, Inc MSM8216	292	4843	NA	NA
Qualcomm Technologies, Inc MSM8909	291	4846	NA	NA
Qualcomm Technologies, Inc MSM8916	411	4680	NA	NA
Qualcomm Technologies, Inc MSM8917	534	4555	NA	NA
Qualcomm Technologies, Inc MSM8920	487	4601	NA	NA
Qualcomm Technologies, Inc MSM8929	560	4521	NA	NA
Qualcomm Technologies, Inc MSM8937	1,103	3901	NA	NA
Qualcomm Technologies, Inc MSM8939	959	4053	NA	NA
Qualcomm Technologies, Inc MSM8952	912	4101	NA	NA
Qualcomm Technologies, Inc MSM8953	1,833	3331	NA	NA
Qualcomm Technologies, Inc MSM8956	1,536	3542	NA	NA
Qualcomm Technologies, Inc MSM8976	1,820	3337	NA	NA
Qualcomm Technologies, Inc MSM8976SG	2,139	3136	NA	NA
Qualcomm Technologies, Inc MSM8992	878	4141	NA	NA
Qualcomm Technologies, Inc MSM8994	1,073	3939	NA	NA
Qualcomm Technologies, Inc MSM8996	1,427	3617	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,580	3505	NA	NA
Qualcomm Technologies, Inc MSM8998	2,843	2740	NA	NA
Qualcomm Technologies, Inc QCM2150	409	4682	NA	NA
Qualcomm Technologies, Inc QCM6125	2,775	2766	NA	NA
Qualcomm Technologies, Inc QCS610	1,949	3249	NA	NA
Qualcomm Technologies, Inc QM215	461	4629	NA	NA
Qualcomm Technologies, Inc SA8195P	6,554	1754	NA	NA
Qualcomm Technologies, Inc SCUBAIIOT	926	4089	NA	NA
Qualcomm Technologies, Inc SCUBAPIIOT	1,123	3881	NA	NA
Qualcomm Technologies, Inc SDA429W	715	4336	NA	NA
Qualcomm Technologies, Inc SDA450	1,507	3567	NA	NA
Qualcomm Technologies, Inc SDA660	2,853	2737	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SDM439	1,495	3572	NA	NA
Qualcomm Technologies, Inc SDM450	1,351	3674	NA	NA
Qualcomm Technologies, Inc SDM460	2,041	3191	NA	NA
Qualcomm Technologies, Inc SDM630	1,934	3259	NA	NA
Qualcomm Technologies, Inc SDM632	2,091	3162	NA	NA
Qualcomm Technologies, Inc SDM636	2,199	3099	NA	NA
Qualcomm Technologies, Inc SDM660	2,434	2953	NA	NA
Qualcomm Technologies, Inc SDM662	2,237	3083	NA	NA
Qualcomm Technologies, Inc SDM665	2,396	2979	NA	NA
Qualcomm Technologies, Inc SDM670	2,572	2875	NA	NA
Qualcomm Technologies, Inc SDM710	2,709	2800	NA	NA
Qualcomm Technologies, Inc SDM712	2,614	2853	NA	NA
Qualcomm Technologies, Inc SDM720G	3,289	2543	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,421	2484	NA	NA
Qualcomm Technologies, Inc SDM750G	4,350	2212	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	3,425	2480	NA	NA
Qualcomm Technologies, Inc SDM778G	5,553	1968	NA	NA
Qualcomm Technologies, Inc SDM845	3,392	2496	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	3,160	2601	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	3,523	2445	NA	NA
Qualcomm Technologies, Inc SM4250	2,139	3135	NA	NA
Qualcomm Technologies, Inc SM4350	3,087	2634	NA	NA
Qualcomm Technologies, Inc SM6125	2,277	3047	NA	NA
Qualcomm Technologies, Inc SM6150	2,939	2699	NA	NA
Qualcomm Technologies, Inc SM6225	2,692	2805	NA	NA
Qualcomm Technologies, Inc SM6375	4,266	2230	NA	NA
Qualcomm Technologies, Inc SM7125	3,377	2504	NA	NA
Qualcomm Technologies, Inc SM7150	3,271	2555	NA	NA
Qualcomm Technologies, Inc SM7225	3,390	2499	NA	NA
Qualcomm Technologies, Inc SM7250	3,459	2467	NA	NA
Qualcomm Technologies, Inc SM7325	6,431	1782	NA	NA
Qualcomm Technologies, Inc SM8150	4,599	2156	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	4,212	2246	NA	NA
Qualcomm Technologies, Inc SM8150P	4,495	2174	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks		CPU Name		
Qualcomm Technologies, Inc SM8250_AC	6,416	1785	NA	NA
Qualcomm Technologies, Inc SM8350	6,117	1845	NA	NA
Qualcomm Technologies, Inc SM8350AC	6,588	1749	NA	NA
Qualcomm Technologies, Inc TRINKET	2,462	2933	NA	NA
Qualcomm Technologies, Inc TRINKET-IOT	2,559	2883	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	3619	NA	NA
redwood based Qualcomm Technologies, Inc. SM7325	6,448	1780	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,886	2105	NA	NA
RK30board	198	4978	NA	NA
rk3399	2,046	3189	NA	NA
rk3566	595	4475	NA	NA
RK3568 AIoT3568 Board V2.1-AD52068, LVDS(8775), HD	1,178	3828	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	3810	NA	NA
Rockchip (Device Tree)	666	4397	NA	NA
Rockchip RK	1,246	3760	NA	NA
Rockchip RK3228A	314	4814	NA	NA
Rockchip RK3229	285	4852	NA	NA
Rockchip RK3288	708	4344	NA	NA
Rockchip RK3288 (Flattened Device Tree)	515	4578	NA	NA
Rockchip RK3326	431	4652	NA	NA
Rockchip rk3326 863 rkisp1 board	365	4738	NA	NA
Rockchip rk3326 evb board	463	4626	NA	NA
Rockchip RK3328	319	4801	NA	NA
Rockchip RK3328 box liantong avb	491	4598	NA	NA
Rockchip RK3368	827	4201	NA	NA
Rockchip RK3399	2,925	2706	NA	NA
Rockchip RK3399 Board (Android)	1,456	3593	NA	NA
Rockchip RK3399 EVB IND LPDDR4 Board lvds (Android	1,862	3309	NA	NA
Rockchip RK3399 Excavator Board edp avb (Android)	1,533	3546	NA	NA
Rockchip RK3399 Generic Board edp (Android)	391	4711	NA	NA
Rockchip RK3528 DEMO4 DDR4 V10 Board	888	4126	NA	NA
Rockchip RK3562	1,058	3957	NA	NA
Rockchip RK3566	922	4091	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,093	3908	NA	NA

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name				
Rockchip RK3566 EVB2 LP4X V10 Board	933	4081	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board PDM Mic Array	337	4773	NA	NA
Rockchip RK3566 EVB3 DDR3 V10 Board	994	4019	NA	NA
Rockchip RK3566 HD15 Board	1,160	3847	NA	NA
Rockchip RK3566 RK817 EINK LP4X Board	667	4395	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	1,021	3996	NA	NA
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	686	4370	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	4233	NA	NA
Rockchip RK3568	1,193	3815	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,082	3927	NA	NA
Rockchip RK3568 EVB2 LP4X V10 Board	915	4097	NA	NA
Rockchip RK3568 EVB7 DDR4 V10 Board	1,106	3897	NA	NA
Rockchip RK3576	3,675	2400	NA	NA
Rockchip RK3588	4,530	2169	NA	NA
rockchip,rk3328	453	4638	NA	NA
rockchip,rk3368	870	4147	NA	NA
Samsung "Exynos 9610"	3,168	2597	NA	NA
Samsung A04S EUR OPEN REV03C board based on EXYNOS	2,452	2942	NA	NA
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	3771	NA	NA
Samsung A13 USA SINGLE REV02B board based on EXYNO	1,528	3551	NA	NA
SAMSUNG EXPRESS2	233	4934	NA	NA
Samsung Exynos	2,423	2964	NA	NA
Samsung EXYNOS5420	704	4350	NA	NA
Samsung EXYNOS5430	1,380	3655	NA	NA
Samsung EXYNOS5433	1,178	3829	NA	NA
SAMSUNG Exynos7420	2,050	3188	NA	NA
SAMSUNG Exynos7580	910	4106	NA	NA
Samsung Exynos7870	2,093	3160	NA	NA
samsung exynos7885	2,496	2915	NA	NA
Samsung Exynos 850	2,078	3171	NA	NA
Samsung Exynos 980	4,584	2158	NA	NA
Samsung Exynos 990	6,092	1848	NA	NA
Samsung Exynos 2100	5,516	1978	NA	NA
Samsung Exynos 7420	2,164	3123	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Samsung Exynos 7580	878	4140	NA	NA
Samsung Exynos 7870	1,041	3972	NA	NA
Samsung Exynos 7880	1,818	3339	NA	NA
Samsung Exynos 7884	1,576	3511	NA	NA
Samsung Exynos 7885	1,848	3319	NA	NA
Samsung Exynos 7904	1,839	3327	NA	NA
Samsung Exynos 8890	2,595	2859	NA	NA
Samsung Exynos 8895	3,165	2599	NA	NA
Samsung Exynos 9610	2,270	3055	NA	NA
Samsung Exynos 9611	2,553	2887	NA	NA
Samsung Exynos 9810	3,774	2367	NA	NA
Samsung Exynos 9820	3,971	2304	NA	NA
Samsung Exynos 9825	3,792	2357	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	4818	NA	NA
Samsung GrandPrimePlus LTE LTN DTV rev04 board bas	599	4470	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	4675	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	928	4087	NA	NA
SAMSUNG JF	537	4551	NA	NA
Samsung M13 EUR OPEN REV02 board based on EXYNOS85	1,425	3621	NA	NA
Samsung M13 SWA INS 00 board based on EXYNOS850	1,269	3738	NA	NA
Samsung s5e8535	4,581	2162	NA	NA
Samsung s5e8825	4,473	2179	NA	NA
Samsung s5e8835	5,980	1876	NA	NA
Samsung s5e8845	7,006	1680	NA	NA
Samsung s5e8855	7,912	1545	NA	NA
Samsung s5e9925	6,465	1775	NA	NA
Samsung s5e9945	10,945	1278	NA	NA
SAMSUNG SERRANO	266	4883	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	2113	NA	NA
sc8830	473	4617	NA	NA
SM6375	4,441	2185	NA	NA
SM7325	6,074	1853	NA	NA
SM8325	5,629	1946	NA	NA
SM8350	6,134	1842	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
SMDK4x12	3,006	2669	NA	NA
Snapdragon 7c @ 1.96 GHz	3,712	2384	NA	NA
Snapdragon 7c @ 2.40 GHz	3,423	2483	NA	NA
Snapdragon 7c Gen 2 @ 2.55 GHz	3,857	2341	NA	NA
Snapdragon 7cPlus Gen 3 @ 2.40 GHz	6,044	1864	NA	NA
Snapdragon 8 Gen2 Mobile Platform for Galaxy	9,362	1399	NA	NA
Snapdragon 8c @ 2.46 GHz	5,230	2041	NA	NA
Snapdragon 8cx @ 2.84 GHz	5,088	2070	NA	NA
Snapdragon 8cx Gen 2 @ 3.0 GHz	6,796	1716	NA	NA
Snapdragon 8cx Gen 2 @ 3.15 GHz	6,692	1737	NA	NA
Snapdragon 8cx Gen 3 @ 2.69 GHz	10,110	1333	NA	NA
Snapdragon 8cx Gen 3 @ 3.0	1,811	3346	NA	NA
Snapdragon 8cx Gen 3 @ 3.0 GHz	11,817	1221	NA	NA
Snapdragon 435	1,069	3946	NA	NA
Snapdragon 662	2,431	2954	NA	NA
Snapdragon 835	2,450	2944	NA	NA
Snapdragon 835 @ 2.45 GHz	3,524	2444	NA	NA
Snapdragon 845 @ 2.8 GHz	3,446	2470	NA	NA
Snapdragon 850 @ 2.40 GHz	2,946	2695	NA	NA
Snapdragon 850 @ 2.96 GHz	3,326	2527	NA	NA
Snapdragon 855 @ 2.84 GHz	5,070	2076	NA	NA
Snapdragon 860 @ 2.96 GHz	4,804	2119	NA	NA
Snapdragon 7325	5,561	1967	NA	NA
Snapdragon 8350	4,613	2155	NA	NA
Snapdragon X - X126100 - Qualcomm Oryon	17,299	916	NA	NA
Snapdragon X Plus - X1P42100 - Qualcomm Ory	18,159	869	NA	NA
Sony Mobile fusion3	428	4656	NA	NA
Spreadtrum SC7731e	329	4791	NA	NA
Spreadtrum SC9832E	520	4571	NA	NA
Spreadtrum SC9853I-IA	748	4293	NA	NA
Spreadtrum SC9863A	1,425	3620	NA	NA
Spreadtrum SC9863A Board	1,671	3441	NA	NA
Spreadtrum T310	1,584	3502	NA	NA
Spreadtrum T603	1,765	3385	NA	NA

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Spreadtrum T610	2,747	2778	NA	NA
Spreadtrum T612	3,007	2668	NA	NA
Spreadtrum T615	2,954	2690	NA	NA
Spreadtrum T616	2,920	2711	NA	NA
Spreadtrum T618	2,930	2703	NA	NA
Spreadtrum T620	2,957	2689	NA	NA
Spreadtrum T760	5,076	2075	NA	NA
Spreadtrum T765	3,633	2414	NA	NA
Spreadtrum T820	5,455	1993	NA	NA
Spreadtrum UIS7885(prototype)	5,633	1945	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,241	2035	NA	NA
sun8iw7	237	4927	NA	NA
sun8iw11p1	335	4776	NA	NA
sun50iw1p1	559	4522	NA	NA
sun50iw6	498	4592	NA	NA
Synaptics VS640	862	4159	NA	NA
T606	2,824	2750	NA	NA
T610-Unisoc	2,565	2880	NA	NA
T610S-Unisoc	2,781	2761	NA	NA
T618	2,772	2768	NA	NA
T700-Unisoc	2,421	2965	NA	NA
taoyao based Qualcomm Technologies, Inc. Yupik IDP	6,359	1795	NA	NA
Thor	839	4188	NA	NA
tn8	1,027	3989	NA	NA
UGOOS UT8 Board	1,152	3859	NA	NA
UIS7862A	2,638	2835	NA	NA
Unisoc SC7731e	337	4772	NA	NA
Unisoc SC9832e	500	4589	NA	NA
Unisoc SC9863a	1,434	3610	NA	NA
Unisoc SC9863A1	1,399	3641	NA	NA
Unisoc T310	1,421	3627	NA	NA
Unisoc T606	2,645	2833	NA	NA
Unisoc T610	2,812	2752	NA	NA
Unisoc T612	2,632	2841	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks		CPU Name		
Unisoc T618	2,577	2871	NA	NA
Unisoc T700	2,644	2834	NA	NA
Unisoc UIS7862S	2,739	2781	NA	NA
Unisoc UIS8581A	1,704	3416	NA	NA
Unisoc UIS8581E	1,279	3728	NA	NA
Unisoc ums312	972	4043	NA	NA
Unisoc ums512	2,601	2856	NA	NA
Unisoc ums9230	2,266	3056	NA	NA
Unisoc ums9230H	2,924	2707	NA	NA
Unisoc ums9230T	2,897	2719	NA	NA
UNIVERSAL3470	391	4710	NA	NA
UNIVERSAL3475	310	4820	NA	NA
vendor Kirin710	2,825	2749	NA	NA
vendor Kirin810	4,228	2239	NA	NA
vendor Kirin820	4,947	2094	NA	NA
vendor Kirin970	3,042	2650	NA	NA
vendor Kirin980	5,236	2038	NA	NA
vendor Kirin985	5,481	1987	NA	NA
vendor Kirin990	6,123	1844	NA	NA
vendor Kirin9000	6,914	1696	NA	NA
vendor Kirin9000E	7,141	1656	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	5,398	2002	NA	NA
VIA C7-D 1800MHz	150	5054	NA	NA
VIA C7-M 1200MHz	112	5101	NA	NA
VIA C7-M 1600MHz	116	5096	NA	NA
VIA C7-M 6300MHz	145	5059	NA	NA
VIA Eden 1000MHz	80	5118	NA	NA
VIA Eden 1200MHz	93	5112	NA	NA
VIA Eden C1050@1.06GHz	263	4886	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	327	4794	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	904	4116	NA	NA
VIA Esther 1000MHz	95	5111	NA	NA
VIA Esther 1500MHz	135	5073	NA	NA
VIA Nano L2007@1600MHz	238	4923	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Nano L2207@1600MHz	165	5029	NA	NA
VIA Nano U2250 (1.6GHz Capable)	187	5001	NA	NA
VIA Nano U2250@1300+MHz	179	5015	NA	NA
VIA Nano U2500@1200MHz	199	4977	NA	NA
VIA Nano U3500@1000MHz	184	5003	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	400	4699	NA	NA
VIA Nehemiah	101	5105	NA	NA
VIA QuadCore C4650@2.0GHz	1,352	3673	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	4264	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	4399	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,296	2028	NA	NA
Virtual @ 2.32GHz	1,826	3333	NA	NA
Virtual @ 2.56GHz	3,778	2366	NA	NA
Virtual @ 2.70GHz	3,503	2454	NA	NA
Virtual @ 2.95GHz	9,196	1418	NA	NA
Virtual @ 3.24GHz	11,756	1226	NA	NA
Virtual @ 3.41GHz	13,635	1108	NA	NA
Virtual @ 3.80GHz	17,386	912	NA	NA
Welcome SC9863A	1,868	3305	NA	NA
XTRONS_IX	1,266	3741	NA	NA
Z3-6540M@2.1GHz	1,599	3494	NA	NA
ZHAOXIN KaiXian KX-6640A@2.6GHz	1,617	3479	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.1+GHz	1,597	3495	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,566	3516	NA	NA
ZHAOXIN KaiXian KX-7000	6,883	1699	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,227	2579	NA	NA
ZHAOXIN KaiXian KX-U6780@2.7GHz	3,693	2393	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,376	2505	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	3531	NA	NA
ZHAOXIN KaiXian ZX-D D4600@2.0GHz	1,492	3575	NA	NA
ZHAOXIN Z3-6540M@2.1+GHz	1,378	3656	NA	NA
天玑900	4,259	2231	NA	NA

** - Last price seen from our affiliates.*

CPU Benchmarks

CPU Name

Software

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

Hardware

- USB3.0 Loopback Plugs
- USB2.0 Loopback Plugs
- PCIe Test Cards
- USB Power Delivery Tester
- Serial and Parallel Loopback Plugs
- USB Short Circuit Testers

Benchmarks

- CPU Benchmarks
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- Hard Drive Benchmarks
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- Database Benchmarks
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