

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

 CPUS

 High End

High Mid Range

Low Mid Range

Low End

 Best Value (On Market)

Best Value XY Scatter

Best Value (All time)

 New Desktop

New Laptop

 Single Thread

Systems with Multiple CPUs

Overclocked

Power Performance

CPU Mark by Socket Type

Cross-Platform CPU Performance

 CPU Mega List

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 Compare

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 Common

Most Benchmarked

 AMD vs Intel

Market Share

Single CPU Systems

Last updated on the 1st of July 2022

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
12th Gen Intel Core i5-12500	20,736	279	NA	NA
12th Gen Intel Core i7-12800H	30,872	112	NA	NA
AArch64 rev 0 (aarch64)	2,656	1812	NA	NA
AArch64 rev 1 (aarch64)	2,459	1886	NA	NA
AArch64 rev 2 (aarch64)	2,285	1987	NA	NA
AArch64 rev 4 (aarch64)	1,770	2285	NA	NA
AC8257V/WAB	748	3100	NA	NA
AMD 3015Ce	2,105	2084	NA	NA
AMD 3015e	2,720	1793	NA	NA
AMD 3020e	2,476	1880	NA	NA
AMD 4700S	18,297	360	NA	NA
AMD A4 Micro-6400T APU	1,004	2847	NA	NA
AMD A4 PRO-3340B	1,652	2356	NA	NA
AMD A4 PRO-7300B APU	1,481	2468	NA	NA
AMD A4 PRO-7350B	1,544	2430	NA	NA
AMD A4-1200 APU	366	3500	NA	NA
AMD A4-1250 APU	432	3427	NA	NA
AMD A4-3300 APU	979	2872	17.30	\$56.61
AMD A4-3300M APU	697	3158	23.23	\$29.99*
AMD A4-3305M APU	718	3137	34.50	\$20.81*
AMD A4-3310MX APU	769	3074	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-3330MX APU	752	3095	NA	NA
AMD A4-3400 APU	1,077	2779	53.83	\$20.00
AMD A4-3420 APU	1,094	2761	8.04	\$136.00*
AMD A4-4000 APU	1,166	2698	58.46	\$19.95
AMD A4-4020 APU	1,225	2648	13.47	\$91.00*
AMD A4-4300M APU	971	2883	32.51	\$29.86*
AMD A4-4355M APU	818	3029	NA	NA
AMD A4-5000 APU	1,289	2596	NA	NA
AMD A4-5050 APU	1,328	2568	NA	NA
AMD A4-5100 APU	1,346	2556	NA	NA
AMD A4-5150M APU	765	3080	NA	NA
AMD A4-5300 APU	1,354	2550	50.24	\$26.95*
AMD A4-5300B APU	1,222	2653	47.08	\$25.95*
AMD A4-6210 APU	1,482	2467	NA	NA
AMD A4-6250J APU	1,656	2354	NA	NA
AMD A4-6300 APU	1,431	2502	57.26	\$24.99
AMD A4-6300B APU	1,328	2569	47.51	\$27.95*
AMD A4-6320 APU	1,543	2431	22.05	\$69.99*
AMD A4-7210 APU	1,663	2352	NA	NA
AMD A4-7300 APU	1,495	2459	75.93	\$19.69
AMD A4-9120	1,230	2643	NA	NA
AMD A4-9120C	867	2976	NA	NA
AMD A4-9120e	905	2950	NA	NA
AMD A4-9125	1,210	2661	NA	NA
AMD A6 Micro-6500T APU	1,146	2721	NA	NA
AMD A6 PRO-7050B APU	1,027	2822	NA	NA
AMD A6 PRO-7400B	1,641	2364	NA	NA
AMD A6-1450 APU	1,117	2744	NA	NA
AMD A6-3400M APU	1,206	2665	49.34	\$24.45
AMD A6-3410MX APU	1,199	2669	300.60	\$3.99*
AMD A6-3420M APU	1,268	2613	NA	NA
AMD A6-3430MX APU	1,448	2494	NA	NA
AMD A6-3500 APU	1,390	2528	18.55	\$74.93
AMD A6-3600 APU	1,633	2375	65.45	\$24.95*
AMD A6-3620 APU	1,857	2227	82.57	\$22.49*
AMD A6-3650 APU	2,026	2128	15.82	\$128.00*
AMD A6-3670 APU	2,070	2104	11.72	\$176.59*
AMD A6-4400M APU	1,022	2827	37.86	\$27.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-5200 APU	1,651	2357	NA	NA
AMD A6-5345M APU	1,122	2740	NA	NA
AMD A6-5350M APU	1,120	2741	33.83	\$33.12
AMD A6-5357M APU	1,260	2619	NA	NA
AMD A6-5400B APU	1,428	2505	49.36	\$28.94*
AMD A6-5400K APU	1,239	2629	23.82	\$52.02
AMD A6-6310 APU	1,670	2347	NA	NA
AMD A6-6400B APU	1,616	2384	NA	NA
AMD A6-6400K APU	1,453	2489	80.75	\$17.99
AMD A6-6420B APU	1,550	2424	NA	NA
AMD A6-6420K APU	1,539	2432	10.26	\$149.99*
AMD A6-7000	1,010	2841	NA	NA
AMD A6-7310 APU	1,743	2300	NA	NA
AMD A6-7400K APU	1,580	2403	22.58	\$69.99
AMD A6-7470K	1,799	2264	58.82	\$30.59
AMD A6-7480	1,934	2174	52.29	\$36.99
AMD A6-8500P	1,466	2480	NA	NA
AMD A6-8550	1,604	2394	NA	NA
AMD A6-9200	1,061	2797	NA	NA
AMD A6-9210	1,260	2621	NA	NA
AMD A6-9220	1,283	2599	NA	NA
AMD A6-9220C	1,159	2710	NA	NA
AMD A6-9220e	965	2891	NA	NA
AMD A6-9225	1,341	2560	NA	NA
AMD A6-9230	1,279	2602	NA	NA
AMD A6-9400	2,717	1794	NA	NA
AMD A6-9500	1,862	2223	29.57	\$62.98
AMD A6-9500E	1,841	2242	27.79	\$66.24
AMD A8 PRO-7150B APU	1,557	2418	NA	NA
AMD A8 PRO-7600B APU	2,834	1755	NA	NA
AMD A8-3500M APU	1,308	2589	21.81	\$59.95
AMD A8-3510MX APU	1,630	2377	21.13	\$77.11*
AMD A8-3520M APU	1,401	2525	25.47	\$55.00*
AMD A8-3530MX APU	1,570	2411	NA	NA
AMD A8-3550MX APU	1,579	2406	NA	NA
AMD A8-3800 APU	1,971	2156	17.92	\$109.95*
AMD A8-3820 APU	2,181	2048	48.52	\$44.95*
AMD A8-3850 APU	2,244	2011	32.99	\$68.02

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-4500M APU	1,637	2368	29.13	\$56.21*
AMD A8-4555M APU	1,307	2591	NA	NA
AMD A8-5500 APU	2,584	1844	43.83	\$58.95*
AMD A8-5500B APU	2,644	1818	53.91	\$49.04*
AMD A8-5545M APU	1,625	2379	NA	NA
AMD A8-5550M APU	1,866	2221	NA	NA
AMD A8-5557M APU	1,778	2280	NA	NA
AMD A8-5600K APU	2,804	1764	40.08	\$69.95
AMD A8-6410 APU	1,776	2282	NA	NA
AMD A8-6500 APU	2,825	1759	91.44	\$30.89
AMD A8-6500B APU	2,872	1748	57.50	\$49.95*
AMD A8-6500T APU	1,816	2254	30.29	\$59.95*
AMD A8-6600K APU	2,951	1710	114.08	\$25.87
AMD A8-7050	1,074	2785	NA	NA
AMD A8-7100 APU	1,644	2362	NA	NA
AMD A8-7200P	2,135	2064	NA	NA
AMD A8-7410 APU	1,810	2259	NA	NA
AMD A8-7500	3,878	1439	NA	NA
AMD A8-7600 APU	3,216	1618	12.68	\$253.67
AMD A8-7650K	3,017	1687	86.29	\$34.97
AMD A8-7670K	3,239	1607	68.95	\$46.98
AMD A8-7680	3,448	1540	73.44	\$46.95
AMD A8-8600P	2,240	2014	NA	NA
AMD A8-8650	2,774	1776	NA	NA
AMD A8-9600	3,295	1585	33.29	\$98.99
AMD A9-9400	1,390	2530	NA	NA
AMD A9-9410	1,505	2454	NA	NA
AMD A9-9420	1,514	2449	NA	NA
AMD A9-9420e	1,132	2735	NA	NA
AMD A9-9425	1,526	2438	NA	NA
AMD A9-9430	1,693	2332	NA	NA
AMD A9-9820	3,662	1487	NA	NA
AMD A10 Micro-6700T APU	1,345	2557	NA	NA
AMD A10 PRO-7350B APU	1,919	2185	NA	NA
AMD A10 PRO-7800B APU	3,184	1629	NA	NA
AMD A10 PRO-7850B APU	3,458	1535	23.36	\$148.02*
AMD A10-4600M APU	1,915	2189	19.34	\$98.99*
AMD A10-4655M APU	1,637	2369	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-5700 APU	2,738	1784	45.67	\$59.95*
AMD A10-5745M APU	1,738	2303	NA	NA
AMD A10-5750M APU	1,923	2183	19.62	\$98.04
AMD A10-5757M APU	2,031	2123	NA	NA
AMD A10-5800B APU	2,897	1737	64.40	\$44.99*
AMD A10-5800K APU	2,942	1717	63.86	\$46.07*
AMD A10-6700 APU	3,096	1660	58.50	\$52.93
AMD A10-6700T APU	2,311	1965	15.66	\$147.61*
AMD A10-6790K APU	3,072	1667	63.20	\$48.61
AMD A10-6800B APU	3,044	1676	23.77	\$128.02*
AMD A10-6800K APU	3,158	1639	67.23	\$46.98
AMD A10-7300 APU	1,723	2310	NA	NA
AMD A10-7400P	2,159	2056	NA	NA
AMD A10-7700K APU	3,171	1636	84.87	\$37.36*
AMD A10-7800 APU	3,145	1644	55.72	\$56.45*
AMD A10-7850K APU	3,370	1566	64.80	\$52.00
AMD A10-7860K	3,332	1575	65.98	\$50.50
AMD A10-7870K	3,492	1527	9.13	\$382.46
AMD A10-7890K	3,451	1539	24.19	\$142.67
AMD A10-8700P	2,243	2013	NA	NA
AMD A10-8750	3,320	1578	NA	NA
AMD A10-8850	3,214	1619	NA	NA
AMD A10-9600P	2,229	2020	NA	NA
AMD A10-9620P	2,509	1867	NA	NA
AMD A10-9630P	2,899	1736	NA	NA
AMD A10-9700	3,538	1514	25.27	\$139.99
AMD A10-9700E	2,947	1714	32.75	\$89.99
AMD A12-9700P	2,445	1897	NA	NA
AMD A12-9720P	2,603	1834	NA	NA
AMD A12-9730P	3,172	1635	NA	NA
AMD A12-9800	3,447	1541	29.73	\$115.96
AMD A12-9800E	3,447	1542	9.31	\$370.42
AMD Athlon64 X2 Dual Core 4600+	803	3048	NA	NA
AMD Athlon 64 2000+	154	3797	NA	NA
AMD Athlon 64 2600+	243	3670	NA	NA
AMD Athlon 64 2800+	295	3592	2.95	\$99.99*
AMD Athlon 64 3000+	303	3579	15.13	\$20.00*
AMD Athlon 64 3100+	484	3379	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 3300+	375	3492	NA	NA
AMD Athlon 64 3400+	317	3556	3.17	\$99.95*
AMD Athlon 64 3500+	396	3471	4.95	\$79.95*
AMD Athlon 64 3700+	394	3473	4.38	\$89.95*
AMD Athlon 64 3800+	292	3598	2.23	\$131.01*
AMD Athlon 64 4000+	340	3528	3.40	\$99.95*
AMD Athlon 64 FX-55	404	3455	6.22	\$65.00*
AMD Athlon 64 FX-57	517	3349	NA	NA
AMD Athlon 64 FX-59	465	3402	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	3145	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	2912	2.90	\$325.00
AMD Athlon 64 FX-74	972	2882	1.95	\$499.50*
AMD Athlon 64 X2 3800+	566	3297	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	3334	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	596	3263	8.73	\$68.25*
AMD Athlon 64 X2 Dual Core 3800+	622	3242	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	652	3205	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	672	3187	6.12	\$109.95*
AMD Athlon 64 X2 Dual Core 4400+	691	3166	2.31	\$298.95*
AMD Athlon 64 X2 Dual Core 4600+	716	3138	2.05	\$349.95*
AMD Athlon 64 X2 Dual Core 4800+	722	3130	4.82	\$149.95*
AMD Athlon 64 X2 Dual Core 5000+	762	3084	2.30	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	807	3039	13.46	\$60.00*
AMD Athlon 64 X2 Dual Core 5400+	910	2944	17.16	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	923	2933	8.61	\$107.21*
AMD Athlon 64 X2 Dual Core 5800+	797	3050	26.60	\$29.95*
AMD Athlon 64 X2 Dual Core 6000+	925	2930	24.02	\$38.50*
AMD Athlon 64 X2 Dual Core 6400+	967	2886	3.87	\$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	3266	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	3292	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	3289	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	535	3328	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	525	3342	7.21	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	634	3228	NA	NA
AMD Athlon 64 X2 QL-60	547	3315	NA	NA
AMD Athlon 64 X2 QL-62	553	3311	NA	NA
AMD Athlon 64 X2 QL-64	622	3240	NA	NA
AMD Athlon 64 X2 QL-65	609	3252	27.69	\$22.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 QL-67	582	3282	NA	NA
AMD Athlon 200GE	4,117	1398	33.23	\$123.89*
AMD Athlon 220GE	4,424	1335	34.29	\$129.00*
AMD Athlon 240GE	4,551	1315	32.98	\$138.00*
AMD Athlon 300GE	4,301	1360	NA	NA
AMD Athlon 300U	3,970	1425	NA	NA
AMD Athlon 320GE	4,300	1362	NA	NA
AMD Athlon 1500+	191	3745	NA	NA
AMD Athlon 1640B	412	3448	8.23	\$50.00*
AMD Athlon 2650e	274	3625	14.43	\$19.00*
AMD Athlon 2800+	291	3603	2.65	\$109.95*
AMD Athlon 2850e	333	3544	NA	NA
AMD Athlon 3000G	4,479	1329	59.73	\$74.99
AMD Athlon 5000 Dual-Core	872	2971	7.94	\$109.95
AMD Athlon 5150 APU	1,378	2537	13.94	\$98.86*
AMD Athlon 5200 Dual-Core	869	2972	15.64	\$55.60
AMD Athlon 5350 APU	1,744	2299	11.63	\$149.99
AMD Athlon 5370 APU	1,923	2182	3.21	\$598.68*
AMD Athlon 7450 Dual-Core	789	3062	NA	NA
AMD Athlon 7550 Dual-Core	859	2981	57.47	\$14.95*
AMD Athlon 7750 Dual-Core	951	2904	11.88	\$79.99
AMD Athlon 7850 Dual-Core	1,037	2812	10.37	\$99.99
AMD Athlon Dual Core 4050e	616	3248	NA	NA
AMD Athlon Dual Core 4450B	684	3175	22.05	\$31.00*
AMD Athlon Dual Core 4450e	698	3157	48.22	\$14.48*
AMD Athlon Dual Core 4850B	727	3123	NA	NA
AMD Athlon Dual Core 4850e	735	3116	18.85	\$39.00*
AMD Athlon Dual Core 5000B	835	3011	8.79	\$95.00*
AMD Athlon Dual Core 5050e	748	3099	12.46	\$60.00*
AMD Athlon Dual Core 5200B	796	3051	NA	NA
AMD Athlon Dual Core 5400B	826	3018	NA	NA
AMD Athlon Dual Core 5600B	737	3112	NA	NA
AMD Athlon Gold 3150G	7,093	931	NA	NA
AMD Athlon Gold 3150U	4,023	1419	NA	NA
AMD Athlon Gold PRO 3150G	7,702	853	NA	NA
AMD Athlon Gold PRO 3150GE	7,068	935	NA	NA
AMD Athlon II 160u	358	3508	11.93	\$29.99*
AMD Athlon II 170u	357	3510	14.86	\$24.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II Dual-Core M320	707	3149	23.58	\$30.00*
AMD Athlon II Dual-Core M340	676	3181	NA	NA
AMD Athlon II N330 Dual-Core	665	3196	NA	NA
AMD Athlon II N350 Dual-Core	767	3077	NA	NA
AMD Athlon II N370 Dual-Core	899	2954	NA	NA
AMD Athlon II Neo K125	302	3581	NA	NA
AMD Athlon II Neo K145	298	3590	NA	NA
AMD Athlon II Neo K325 Dual-Core	417	3443	16.04	\$25.99*
AMD Athlon II Neo K345 Dual-Core	527	3340	NA	NA
AMD Athlon II Neo N36L Dual-Core	478	3387	NA	NA
AMD Athlon II P320 Dual-Core	679	3180	34.02	\$19.95
AMD Athlon II P340 Dual-Core	673	3186	16.84	\$39.95
AMD Athlon II P360 Dual-Core	711	3143	35.65	\$19.95*
AMD Athlon II X2 210e	1,105	2755	38.79	\$28.49*
AMD Athlon II X2 215	967	2887	33.37	\$28.97*
AMD Athlon II X2 220	1,028	2820	17.15	\$59.95
AMD Athlon II X2 235e	1,049	2807	10.75	\$97.50*
AMD Athlon II X2 240	935	2921	37.46	\$24.95
AMD Athlon II X2 240e	980	2871	25.86	\$37.89*
AMD Athlon II X2 245	1,022	2826	25.57	\$39.99
AMD Athlon II X2 245e	1,075	2782	53.77	\$19.99*
AMD Athlon II X2 250	1,093	2762	28.06	\$38.95
AMD Athlon II X2 250e	1,155	2715	15.05	\$76.73*
AMD Athlon II X2 250u	622	3243	24.92	\$24.95
AMD Athlon II X2 255	1,165	2701	92.81	\$12.55
AMD Athlon II X2 260	1,103	2756	34.49	\$31.99
AMD Athlon II X2 260u	663	3198	7.94	\$83.44*
AMD Athlon II X2 265	1,233	2637	79.66	\$15.48
AMD Athlon II X2 270	1,237	2634	80.82	\$15.30
AMD Athlon II X2 270u	675	3182	9.98	\$67.67*
AMD Athlon II X2 280	1,355	2549	17.62	\$76.89*
AMD Athlon II X2 4300e	990	2860	NA	NA
AMD Athlon II X2 4400e	1,059	2799	NA	NA
AMD Athlon II X2 4450e	867	2975	NA	NA
AMD Athlon II X2 B22	1,036	2814	39.93	\$25.95*
AMD Athlon II X2 B24	1,073	2787	44.53	\$24.10
AMD Athlon II X2 B26	1,190	2678	47.70	\$24.95
AMD Athlon II X2 B28	1,234	2635	55.52	\$22.22

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 405e	1,331	2566	11.79	\$112.90*
AMD Athlon II X3 415e	1,441	2497	19.21	\$75.00*
AMD Athlon II X3 420e	1,557	2419	13.40	\$116.15*
AMD Athlon II X3 425	1,576	2407	27.02	\$58.34*
AMD Athlon II X3 435	1,682	2340	10.51	\$159.95*
AMD Athlon II X3 440	1,718	2313	116.42	\$14.76
AMD Athlon II X3 445	1,804	2262	119.39	\$15.11
AMD Athlon II X3 450	1,763	2290	62.91	\$28.02
AMD Athlon II X3 455	1,841	2241	46.04	\$39.99*
AMD Athlon II X3 460	1,924	2181	114.89	\$16.75
AMD Athlon II X4 553	2,418	1914	NA	NA
AMD Athlon II X4 555	2,310	1968	NA	NA
AMD Athlon II X4 557	2,567	1853	NA	NA
AMD Athlon II X4 559	2,602	1837	NA	NA
AMD Athlon II X4 600e	1,711	2318	85.89	\$19.92
AMD Athlon II X4 605e	1,957	2160	98.01	\$19.97
AMD Athlon II X4 610e	1,871	2216	104.55	\$17.90
AMD Athlon II X4 615e	1,967	2157	33.34	\$59.00*
AMD Athlon II X4 620	1,934	2175	35.19	\$54.95
AMD Athlon II X4 630	2,093	2091	43.57	\$48.04
AMD Athlon II X4 631 Quad-Core	2,085	2096	169.37	\$12.31
AMD Athlon II X4 635	2,108	2079	121.27	\$17.38
AMD Athlon II X4 638 Quad-Core	2,183	2045	34.73	\$62.85*
AMD Athlon II X4 640	2,182	2046	145.92	\$14.95
AMD Athlon II X4 641 Quad-Core	2,143	2061	173.97	\$12.32
AMD Athlon II X4 645	2,319	1963	140.69	\$16.48
AMD Athlon II X4 650	2,440	1901	14.65	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	1954	15.59	\$149.95*
AMD Athlon II X4 655	2,078	2099	NA	NA
AMD Athlon L110	197	3734	NA	NA
AMD Athlon LE-1600	412	3447	19.63	\$21.00*
AMD Athlon LE-1620	421	3440	23.40	\$18.00*
AMD Athlon LE-1640	430	3430	4.78	\$89.95*
AMD Athlon LE-1660	416	3444	NA	NA
AMD Athlon Neo MV-40	282	3615	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3408	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	3390	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	3339	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon PRO 300GE	4,475	1330	NA	NA
AMD Athlon Silver 3050e	2,955	1709	NA	NA
AMD Athlon Silver 3050GE	4,545	1317	NA	NA
AMD Athlon Silver 3050U	3,042	1678	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1301	NA	NA
AMD Athlon TF-20	265	3640	NA	NA
AMD Athlon TF-36	338	3530	NA	NA
AMD Athlon X2 215	996	2854	NA	NA
AMD Athlon X2 240	921	2935	NA	NA
AMD Athlon X2 240e	1,015	2834	NA	NA
AMD Athlon X2 250	993	2856	NA	NA
AMD Athlon X2 255	938	2915	NA	NA
AMD Athlon X2 280	1,327	2570	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,315	2581	13.85	\$94.99
AMD Athlon X2 370K Dual Core	1,504	2455	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3509	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3299	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3294	9.50	\$60.00*
AMD Athlon X2 Dual Core BE-2350	591	3269	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	3172	NA	NA
AMD Athlon X2 Dual Core L310	379	3491	NA	NA
AMD Athlon X3 425	1,516	2447	NA	NA
AMD Athlon X3 435	1,781	2279	18.65	\$95.49*
AMD Athlon X3 440	1,438	2498	16.35	\$87.99*
AMD Athlon X3 455	1,783	2277	NA	NA
AMD Athlon X4 530	1,786	2272	NA	NA
AMD Athlon X4 620	1,810	2258	27.87	\$64.95*
AMD Athlon X4 640	2,115	2072	NA	NA
AMD Athlon X4 730	1,936	2170	NA	NA
AMD Athlon X4 740 Quad Core	2,668	1810	202.29	\$13.19
AMD Athlon X4 750 Quad Core	1,986	2146	20.96	\$94.75*
AMD Athlon X4 750K Quad Core	2,790	1769	14.65	\$190.44*
AMD Athlon X4 760K Quad Core	2,932	1724	216.38	\$13.55
AMD Athlon X4 830	2,901	1735	14.34	\$202.32*
AMD Athlon X4 840	3,287	1589	26.30	\$124.95*
AMD Athlon X4 845	3,783	1460	126.14	\$29.99
AMD Athlon X4 860K	3,445	1545	164.59	\$20.93
AMD Athlon X4 870K	3,383	1561	91.70	\$36.89

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X4 950	3,610	1498	106.23	\$33.98
AMD Athlon XP1600+	183	3754	NA	NA
AMD Athlon XP2400+	243	3669	NA	NA
AMD Athlon XP 1500+	167	3776	NA	NA
AMD Athlon XP 1600+	174	3770	NA	NA
AMD Athlon XP 1700+	176	3767	3.44	\$51.25*
AMD Athlon XP 1800+	195	3737	3.83	\$50.95*
AMD Athlon XP 1900+	203	3726	4.44	\$45.80*
AMD Athlon XP 2000+	195	3738	3.31	\$58.99*
AMD Athlon XP 2100+	210	3716	3.30	\$63.75*
AMD Athlon XP 2200+	214	3713	2.52	\$84.95*
AMD Athlon XP 2400+	234	3687	2.93	\$79.99*
AMD Athlon XP 2500+	231	3695	NA	NA
AMD Athlon XP 2600+	242	3672	10.52	\$23.03*
AMD Athlon XP 2700+	256	3650	3.02	\$84.79*
AMD Athlon XP 2800+	260	3647	NA	NA
AMD Athlon XP 2900+	276	3623	NA	NA
AMD Athlon XP 3000+	262	3645	3.29	\$79.70*
AMD Athlon XP 3100+	282	3614	NA	NA
AMD Athlon XP 3200+	281	3616	NA	NA
AMD C-30	178	3764	NA	NA
AMD C-50	269	3632	NA	NA
AMD C-60	290	3605	NA	NA
AMD C-60 APU	309	3573	NA	NA
AMD C-70 APU	314	3565	NA	NA
AMD E1 Micro-6200T APU	600	3258	NA	NA
AMD E1-1200 APU	374	3494	NA	NA
AMD E1-1500 APU	392	3479	NA	NA
AMD E1-2100 APU	407	3450	NA	NA
AMD E1-2200 APU	474	3393	NA	NA
AMD E1-2500 APU	601	3257	NA	NA
AMD E1-6010 APU	522	3344	NA	NA
AMD E1-6015 APU	555	3309	NA	NA
AMD E1-6050J APU	1,385	2532	NA	NA
AMD E1-7010 APU	582	3284	NA	NA
AMD E2-1800 APU	437	3421	NA	NA
AMD E2-2000 APU	501	3362	NA	NA
AMD E2-3000 APU	726	3128	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-3200 APU	953	2902	119.23	\$7.99*
AMD E2-3800 APU	1,124	2738	NA	NA
AMD E2-6110 APU	1,136	2733	NA	NA
AMD E2-7110 APU	1,526	2439	NA	NA
AMD E2-9000	933	2922	NA	NA
AMD E2-9000e	842	2997	NA	NA
AMD E2-9010	991	2858	NA	NA
AMD E2-9030	922	2934	NA	NA
AMD E-240	182	3757	NA	NA
AMD E-300 APU	362	3505	NA	NA
AMD E-350	414	3446	NA	NA
AMD E-350 APU	401	3459	NA	NA
AMD E-350D APU	478	3383	NA	NA
AMD E-450 APU	421	3441	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	2801	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2611	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,537	2434	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2378	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1550	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1582	NA	NA
AMD Embedded R-Series RX-421ND	3,575	1510	NA	NA
AMD EPYC 7B13	77,460	9	NA	NA
AMD EPYC 7F32	23,026	224	9.34	\$2,465.51*
AMD EPYC 7F52	40,951	59	13.21	\$3,100.00*
AMD EPYC 7J13	86,006	4	NA	NA
AMD EPYC 7K62	40,487	63	NA	NA
AMD EPYC 7R32	64,727	18	NA	NA
AMD EPYC 73F3	46,085	44	11.25	\$4,095.51
AMD EPYC 74F3	60,948	23	12.70	\$4,798.95
AMD EPYC 75F3	68,505	14	13.70	\$4,999.00
AMD EPYC 3101 4-Core	6,050	1091	NA	NA
AMD EPYC 3201	10,258	679	NA	NA
AMD EPYC 3251	13,965	514	44.33	\$315.00*
AMD EPYC 7232P	17,017	400	40.43	\$420.89
AMD EPYC 7251	14,935	466	12.71	\$1,175.00
AMD EPYC 7252	19,550	313	42.87	\$455.99
AMD EPYC 7262	20,827	278	44.70	\$465.91
AMD EPYC 7272	26,446	162	40.38	\$654.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7282	31,059	110	45.67	\$680.01
AMD EPYC 7301	14,991	463	9.99	\$1,499.98*
AMD EPYC 7302	33,015	94	36.68	\$899.99
AMD EPYC 7302P	32,480	99	35.20	\$922.66
AMD EPYC 7313	40,575	62	34.39	\$1,179.99*
AMD EPYC 7313P	40,000	66	43.81	\$913.00*
AMD EPYC 7343	45,882	46	26.99	\$1,699.99*
AMD EPYC 7351	23,566	206	26.66	\$883.99*
AMD EPYC 7351P	25,484	173	34.48	\$739.00
AMD EPYC 7352	40,472	64	30.93	\$1,308.69
AMD EPYC 7371	31,094	109	17.19	\$1,808.99*
AMD EPYC 7401P	28,271	138	113.09	\$249.99
AMD EPYC 7402	51,368	36	43.50	\$1,180.99
AMD EPYC 7402P	41,098	58	41.10	\$999.99
AMD EPYC 7413	48,858	41	24.45	\$1,997.99*
AMD EPYC 7443P	57,755	26	38.50	\$1,499.99*
AMD EPYC 7451	20,471	288	10.16	\$2,015.12*
AMD EPYC 7452	41,871	52	18.13	\$2,309.95
AMD EPYC 7453	53,511	32	29.74	\$1,799.00*
AMD EPYC 7501	24,925	183	6.89	\$3,616.00*
AMD EPYC 7502	49,178	39	23.20	\$2,119.65
AMD EPYC 7502P	48,995	40	31.31	\$1,564.99
AMD EPYC 7513	59,732	24	21.03	\$2,840.00*
AMD EPYC 7532	55,358	29	20.17	\$2,744.78
AMD EPYC 7542	56,728	27	38.68	\$1,466.65
AMD EPYC 7543	56,562	28	15.04	\$3,761.00*
AMD EPYC 7543P	67,212	16	22.41	\$2,999.00*
AMD EPYC 7551	22,005	253	37.42	\$588.00
AMD EPYC 7551P	30,313	119	81.93	\$369.99
AMD EPYC 7571	27,445	148	NA	NA
AMD EPYC 7601	42,244	51	46.94	\$899.93
AMD EPYC 7642	59,126	25	31.20	\$1,895.00
AMD EPYC 7643	76,455	10	14.09	\$5,424.99*
AMD EPYC 7662	73,143	11	10.73	\$6,817.00*
AMD EPYC 7702	71,646	12	26.86	\$2,666.98
AMD EPYC 7702P	61,689	22	24.45	\$2,522.73
AMD EPYC 7713	85,861	5	19.08	\$4,500.00
AMD EPYC 7713P	65,479	17	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7763	88,338	3	16.67	\$5,299.99
AMD EPYC 7773X	89,614	2	NA	NA
AMD EPYC Embedded 7292P	30,542	117	NA	NA
AMD FirePro A320 APU	2,634	1823	NA	NA
AMD FX-670K Quad-Core	2,897	1738	NA	NA
AMD FX-770K Quad-Core	2,578	1846	NA	NA
AMD FX-870K Quad Core	3,094	1661	NA	NA
AMD FX-4100 Quad-Core	2,568	1852	154.95	\$16.57
AMD FX-4130 Quad-Core	2,730	1786	133.19	\$20.50
AMD FX-4150 Quad-Core	3,327	1576	NA	NA
AMD FX-4170 Quad-Core	3,115	1654	72.19	\$43.15
AMD FX-4200 Quad-Core	3,134	1647	52.27	\$59.95*
AMD FX-4300 Quad-Core	2,944	1716	139.06	\$21.17
AMD FX-4320	3,043	1677	NA	NA
AMD FX-4330	3,248	1604	4.43	\$733.50*
AMD FX-4350 Quad-Core	3,272	1597	34.29	\$95.44
AMD FX-6100 Six-Core	3,685	1484	62.46	\$59.00
AMD FX-6120 Six-Core	3,857	1442	35.70	\$108.02
AMD FX-6130 Six-Core	4,353	1353	NA	NA
AMD FX-6200 Six-Core	4,038	1416	13.46	\$299.95
AMD FX-6300 Six-Core	4,177	1381	122.73	\$34.03
AMD FX-6330 Six-Core	4,455	1333	NA	NA
AMD FX-6350 Six-Core	4,472	1332	71.00	\$62.99
AMD FX-7500 APU	1,835	2245	NA	NA
AMD FX-7600P	2,492	1875	NA	NA
AMD FX-7600P APU	2,856	1751	NA	NA
AMD FX-8100 Eight-Core	4,037	1417	29.25	\$138.02
AMD FX-8120 Eight-Core	4,621	1304	115.56	\$39.99
AMD FX-8140 Eight-Core	4,860	1264	32.65	\$148.86*
AMD FX-8150 Eight-Core	5,191	1223	82.80	\$62.69
AMD FX-8300 Eight-Core	5,281	1206	112.51	\$46.94
AMD FX-8310 Eight-Core	5,165	1227	6.21	\$831.15*
AMD FX-8320 Eight-Core	5,429	1179	88.89	\$61.07
AMD FX-8320E Eight-Core	5,028	1247	38.09	\$132.00
AMD FX-8350 Eight-Core	5,987	1098	57.59	\$103.97
AMD FX-8370 Eight-Core	6,133	1070	39.07	\$156.98
AMD FX-8370E Eight-Core	5,330	1193	212.02	\$25.14*
AMD FX-8800P	2,798	1766	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-9590 Eight-Core	6,803	984	19.77	\$344.04
AMD FX-9800P	2,402	1923	NA	NA
AMD FX-9830P	3,283	1592	NA	NA
AMD FX-B4150 Quad-Core	3,369	1569	37.57	\$89.68*
AMD G-T40E	289	3607	NA	NA
AMD G-T40N	299	3585	NA	NA
AMD G-T40R	120	3837	NA	NA
AMD G-T44R	130	3828	NA	NA
AMD G-T48E	430	3429	NA	NA
AMD G-T52R	177	3765	NA	NA
AMD G-T56E	442	3419	NA	NA
AMD G-T56N	470	3398	NA	NA
AMD Geode NX 2400+	400	3465	NA	NA
AMD GX-210JA SOC	248	3663	NA	NA
AMD GX-212JC SOC	619	3245	NA	NA
AMD GX-217GA SOC	762	3083	NA	NA
AMD GX-218GL SOC	754	3093	NA	NA
AMD GX-222GC SOC	1,038	2810	NA	NA
AMD GX-412HC	1,065	2792	NA	NA
AMD GX-415GA SOC	1,420	2512	NA	NA
AMD GX-420CA SOC	1,767	2288	NA	NA
AMD GX-420MC SOC	1,796	2269	NA	NA
AMD GX-424CC SOC	1,742	2301	NA	NA
AMD Opteron 144	316	3557	10.55	\$29.95*
AMD Opteron 146	346	3522	9.88	\$35.00*
AMD Opteron 148	392	3477	NA	NA
AMD Opteron 150	393	3475	1.11	\$352.94
AMD Opteron 152	428	3432	NA	NA
AMD Opteron 154	457	3407	NA	NA
AMD Opteron 165	531	3335	0.97	\$550.00*
AMD Opteron 170	648	3214	NA	NA
AMD Opteron 175	682	3177	NA	NA
AMD Opteron 180	746	3102	6.22	\$119.95
AMD Opteron 185	695	3161	NA	NA
AMD Opteron 254	451	3412	NA	NA
AMD Opteron 270	761	3087	3.04	\$249.95*
AMD Opteron 275	839	3004	8.40	\$99.95
AMD Opteron 280	765	3079	2.81	\$271.94

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 290	952	2903	7.05	\$135.00*
AMD Opteron 1212	593	3267	2.04	\$290.00*
AMD Opteron 1212 HE	771	3072	NA	NA
AMD Opteron 1214	696	3159	7.55	\$92.19
AMD Opteron 1214 HE	806	3040	NA	NA
AMD Opteron 1216	781	3066	14.23	\$54.85*
AMD Opteron 1216 HE	727	3125	NA	NA
AMD Opteron 1218	910	2943	NA	NA
AMD Opteron 1218 HE	979	2874	NA	NA
AMD Opteron 1220	1,036	2815	NA	NA
AMD Opteron 1222	1,089	2768	NA	NA
AMD Opteron 1352	1,464	2481	10.76	\$135.99*
AMD Opteron 1354	1,620	2381	6.81	\$238.01*
AMD Opteron 1356	1,703	2324	18.92	\$89.99*
AMD Opteron 1381	1,797	2267	NA	NA
AMD Opteron 1385	1,898	2202	42.19	\$45.00
AMD Opteron 1389	2,079	2098	NA	NA
AMD Opteron 2218	1,036	2813	10.75	\$96.41
AMD Opteron 2220	1,106	2754	1.07	\$1,038.26
AMD Opteron 2220 SE	909	2946	36.35	\$25.00*
AMD Opteron 2222	1,198	2670	63.08	\$19.00*
AMD Opteron 2354	1,509	2451	5.29	\$285.19*
AMD Opteron 2356	1,733	2306	19.26	\$89.95
AMD Opteron 2373 EE	1,635	2372	NA	NA
AMD Opteron 2378	1,864	2222	128.65	\$14.49*
AMD Opteron 2384	2,074	2102	1.60	\$1,299.00
AMD Opteron 2393 SE	1,317	2579	NA	NA
AMD Opteron 2419 EE	1,902	2201	NA	NA
AMD Opteron 2427	1,995	2142	36.28	\$55.00*
AMD Opteron 2431	2,936	1722	117.48	\$24.99*
AMD Opteron 2435	3,061	1671	279.52	\$10.95*
AMD Opteron 3250 HE	2,061	2110	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	1989	NA	NA
AMD Opteron 3280	3,720	1477	51.65	\$72.02
AMD Opteron 3320 EE	1,918	2186	3.50	\$548.00
AMD Opteron 3350 HE	2,825	1758	7.21	\$392.00
AMD Opteron 3365	4,002	1422	NA	NA
AMD Opteron 3380	4,134	1396	5.11	\$809.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 4162 EE	2,058	2112	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	1929	7.22	\$329.95
AMD Opteron 4184	2,872	1747	5.76	\$498.95
AMD Opteron 4226	3,400	1555	35.80	\$94.99
AMD Opteron 4274 HE	5,776	1126	75.02	\$76.99
AMD Opteron 4280	4,504	1323	47.41	\$94.99
AMD Opteron 4284	4,665	1296	44.91	\$103.88
AMD Opteron 4332 HE	3,906	1435	105.59	\$36.99*
AMD Opteron 4334	3,949	1428	30.39	\$129.95
AMD Opteron 4365 EE	3,485	1529	NA	NA
AMD Opteron 4386	4,378	1347	18.26	\$239.70
AMD Opteron 6128	2,826	1757	10.50	\$269.00
AMD Opteron 6128 HE	2,932	1723	NA	NA
AMD Opteron 6136	3,381	1562	9.69	\$349.00
AMD Opteron 6164 HE	3,478	1531	NA	NA
AMD Opteron 6172	2,789	1770	13.95	\$199.95
AMD Opteron 6174	3,697	1482	64.87	\$56.99
AMD Opteron 6176 SE	3,564	1511	14.26	\$249.89*
AMD Opteron 6212	4,007	1420	62.81	\$63.79
AMD Opteron 6220	4,753	1284	48.94	\$97.10
AMD Opteron 6234	4,072	1410	9.03	\$450.99
AMD Opteron 6238	5,625	1148	140.74	\$39.97
AMD Opteron 6272	5,240	1213	54.15	\$96.76
AMD Opteron 6274	5,286	1204	5.97	\$885.95
AMD Opteron 6276	6,245	1051	89.22	\$69.99
AMD Opteron 6281	7,279	908	NA	NA
AMD Opteron 6282 SE	6,385	1028	28.58	\$223.39
AMD Opteron 6287 SE	6,925	963	NA	NA
AMD Opteron 6328	5,306	1197	15.45	\$343.46
AMD Opteron 6344	6,069	1087	110.36	\$54.99
AMD Opteron 6348	8,030	829	4.70	\$1,708.67
AMD Opteron 6366 HE	4,858	1265	14.12	\$343.99*
AMD Opteron 6376	5,572	1157	2.71	\$2,055.00
AMD Opteron 6378	5,889	1111	3.44	\$1,709.92
AMD Opteron 6380	6,882	969	8.04	\$855.79
AMD Opteron 6386 SE	8,320	799	61.59	\$135.09*
AMD Opteron 8439 SE	2,479	1878	47.67	\$52.00*
AMD Opteron X2170 APU	1,911	2194	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron X3418 APU	3,137	1646	NA	NA
AMD Opteron X3421 APU	3,375	1564	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2749	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2775	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,079	2776	NA	NA
AMD Phenom 8450 Triple-Core	1,214	2659	71.48	\$16.99*
AMD Phenom 8450e Triple-Core	1,225	2649	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2662	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,390	2529	92.96	\$14.95*
AMD Phenom 8650 Triple-Core	1,205	2666	63.42	\$19.00*
AMD Phenom 8750 Triple-Core	1,343	2558	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2681	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2726	NA	NA
AMD Phenom 8850B Triple-Core	1,281	2600	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2605	36.58	\$34.95*
AMD Phenom 9150e Quad-Core	1,414	2515	5.71	\$247.50*
AMD Phenom 9350e Quad-Core	1,501	2456	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2487	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,524	2441	50.83	\$29.99*
AMD Phenom 9550 Quad-Core	1,636	2370	54.56	\$29.99*
AMD Phenom 9600 Quad-Core	1,619	2383	40.52	\$39.95
AMD Phenom 9600B Quad-Core	1,736	2304	43.45	\$39.95*
AMD Phenom 9650 Quad-Core	1,699	2327	42.50	\$39.99*
AMD Phenom 9750 Quad-Core	1,804	2263	37.56	\$48.02*
AMD Phenom 9750B Quad-Core	1,520	2444	NA	NA
AMD Phenom 9850 Quad-Core	1,679	2343	12.92	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	2167	NA	NA
AMD Phenom 9950 Quad-Core	1,915	2187	19.74	\$97.04*
AMD Phenom FX-5000 Quad-Core	1,599	2395	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2328	NA	NA
AMD Phenom II N620 Dual-Core	1,014	2836	254.11	\$3.99*
AMD Phenom II N640 Dual-Core	965	2890	17.57	\$54.95*
AMD Phenom II N660 Dual-Core	1,024	2825	11.51	\$89.00*
AMD Phenom II N830 3+1	1,768	2286	NA	NA
AMD Phenom II N830 Triple-Core	1,190	2677	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2623	50.13	\$25.00*
AMD Phenom II N870 Triple-Core	1,139	2729	NA	NA
AMD Phenom II N930 Quad-Core	1,558	2417	11.99	\$129.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N970 Quad-Core	1,647	2360	10.98	\$149.99*
AMD Phenom II P650 Dual-Core	933	2923	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	2791	NA	NA
AMD Phenom II P840 Triple-Core	1,116	2746	NA	NA
AMD Phenom II P860 Triple-Core	1,214	2660	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2708	17.85	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	2576	NA	NA
AMD Phenom II P960 Quad-Core	1,412	2516	36.10	\$39.12*
AMD Phenom II X2 511	1,163	2705	NA	NA
AMD Phenom II X2 521	1,279	2604	NA	NA
AMD Phenom II X2 545	1,107	2753	25.18	\$43.98*
AMD Phenom II X2 550	1,188	2680	17.22	\$68.99
AMD Phenom II X2 555	1,308	2588	99.27	\$13.18
AMD Phenom II X2 560	1,426	2507	59.53	\$23.96
AMD Phenom II X2 565	1,405	2522	8.32	\$168.87*
AMD Phenom II X2 570	1,360	2547	NA	NA
AMD Phenom II X2 B53	1,126	2737	NA	NA
AMD Phenom II X2 B55	1,151	2718	30.34	\$37.95*
AMD Phenom II X2 B57	1,099	2759	NA	NA
AMD Phenom II X2 B59	1,421	2511	29.60	\$48.02*
AMD Phenom II X3 700e	1,430	2503	NA	NA
AMD Phenom II X3 705e	1,222	2650	8.02	\$152.34*
AMD Phenom II X3 710	1,554	2420	9.20	\$169.00*
AMD Phenom II X3 720	1,480	2470	22.97	\$64.45*
AMD Phenom II X3 740	1,424	2508	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	2433	20.50	\$75.00*
AMD Phenom II X3 B75	1,560	2415	31.23	\$49.95*
AMD Phenom II X3 B77	1,844	2240	82.71	\$22.29*
AMD Phenom II X4 805	1,844	2239	10.60	\$173.99*
AMD Phenom II X4 810	1,849	2233	8.68	\$213.00*
AMD Phenom II X4 820	2,103	2086	30.07	\$69.95*
AMD Phenom II X4 830	2,065	2106	108.65	\$19.01*
AMD Phenom II X4 840	2,355	1943	98.78	\$23.84
AMD Phenom II X4 840T	2,269	1999	39.10	\$58.02
AMD Phenom II X4 850	2,266	2000	34.86	\$64.99*
AMD Phenom II X4 900e	1,505	2453	NA	NA
AMD Phenom II X4 905e	1,895	2203	35.11	\$53.99*
AMD Phenom II X4 910	1,776	2281	17.76	\$100.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 920	1,981	2148	71.03	\$27.89*
AMD Phenom II X4 925	2,176	2050	94.66	\$22.99
AMD Phenom II X4 940	2,261	2002	2.60	\$870.00
AMD Phenom II X4 945	2,275	1996	82.82	\$27.47
AMD Phenom II X4 955	2,436	1903	13.83	\$176.18*
AMD Phenom II X4 960T	2,239	2015	77.60	\$28.85
AMD Phenom II X4 965	2,556	1855	34.53	\$74.02
AMD Phenom II X4 970	2,644	1819	75.11	\$35.20
AMD Phenom II X4 973	2,204	2036	NA	NA
AMD Phenom II X4 975	2,611	1833	37.31	\$69.99
AMD Phenom II X4 977	2,377	1930	NA	NA
AMD Phenom II X4 980	2,839	1754	21.83	\$130.00*
AMD Phenom II X4 B05e	1,906	2198	NA	NA
AMD Phenom II X4 B15e	1,825	2246	NA	NA
AMD Phenom II X4 B25	2,108	2080	NA	NA
AMD Phenom II X4 B35	2,341	1953	NA	NA
AMD Phenom II X4 B40	2,238	2016	NA	NA
AMD Phenom II X4 B45	2,206	2033	NA	NA
AMD Phenom II X4 B50	2,237	2017	NA	NA
AMD Phenom II X4 B55	2,465	1884	NA	NA
AMD Phenom II X4 B60	2,546	1857	NA	NA
AMD Phenom II X4 B65	2,690	1803	NA	NA
AMD Phenom II X4 B70	2,303	1975	NA	NA
AMD Phenom II X4 B93	2,104	2085	NA	NA
AMD Phenom II X4 B95	2,342	1952	37.77	\$62.02*
AMD Phenom II X4 B97	2,498	1873	31.25	\$79.95*
AMD Phenom II X4 B99	2,536	1858	NA	NA
AMD Phenom II X6 1035T	2,955	1708	27.36	\$108.00*
AMD Phenom II X6 1045T	3,034	1681	55.18	\$54.99
AMD Phenom II X6 1055T	3,221	1616	71.83	\$44.85
AMD Phenom II X6 1065T	3,380	1563	33.81	\$99.98*
AMD Phenom II X6 1075T	3,284	1591	60.85	\$53.97
AMD Phenom II X6 1090T	3,665	1486	46.99	\$77.99
AMD Phenom II X6 1100T	3,739	1473	27.26	\$137.15
AMD Phenom II X6 1405T	3,335	1574	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2618	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2702	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2348	NA	NA

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AMD Phenom X2 Dual-Core GE-5060	1,566	2413	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2311	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2840	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	2960	NA	NA
AMD Phenom X3 8550	976	2878	32.59	\$29.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2593	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	2647	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2358	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	2276	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2795	NA	NA
AMD PRO A4-3350B APU	1,702	2326	NA	NA
AMD PRO A4-4350B	1,162	2706	NA	NA
AMD PRO A4-8350B	1,552	2422	53.53	\$28.99*
AMD PRO A6-7350B	1,679	2344	NA	NA
AMD PRO A6-8500B	1,704	2321	NA	NA
AMD PRO A6-8530B	1,498	2458	NA	NA
AMD PRO A6-8550B	1,885	2208	NA	NA
AMD PRO A6-8570	1,889	2205	NA	NA
AMD PRO A6-8570E	1,489	2464	NA	NA
AMD PRO A6-9500	1,695	2330	22.91	\$74.00*
AMD PRO A6-9500B	1,371	2540	NA	NA
AMD PRO A6-9500E	1,662	2353	22.46	\$74.00*
AMD PRO A8-8600B	2,160	2055	NA	NA
AMD PRO A8-8650B	3,222	1614	NA	NA
AMD PRO A8-8670E	2,989	1696	NA	NA
AMD PRO A8-9600	3,347	1572	28.13	\$119.00*
AMD PRO A8-9600B	2,388	1928	NA	NA
AMD PRO A10-8700B	2,253	2005	NA	NA
AMD PRO A10-8730B	2,401	1925	NA	NA
AMD PRO A10-8750B	2,911	1730	NA	NA
AMD PRO A10-8770	3,434	1548	NA	NA
AMD PRO A10-8770E	3,110	1656	NA	NA
AMD PRO A10-8850B	3,752	1470	NA	NA
AMD PRO A10-9700	3,653	1490	21.62	\$169.00*
AMD PRO A10-9700B	2,602	1836	NA	NA
AMD PRO A10-9700E	2,896	1739	20.83	\$139.00*
AMD PRO A12-8800B	2,622	1829	NA	NA
AMD PRO A12-8830B	2,392	1927	NA	NA

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AMD PRO A12-8870E	2,973	1707	NA	NA
AMD PRO A12-9800	3,878	1440	22.95	\$169.00*
AMD PRO A12-9800B	2,702	1799	NA	NA
AMD PRO A12-9800E	3,182	1630	18.83	\$169.00*
AMD QC-4000	1,155	2714	NA	NA
AMD R-260H APU	954	2901	NA	NA
AMD R-272F APU	1,215	2658	NA	NA
AMD R-460L APU	1,183	2683	NA	NA
AMD R-464L APU	1,773	2283	NA	NA
AMD RX-425BB	2,724	1789	NA	NA
AMD RX-427BB	2,729	1787	NA	NA
AMD Ryzen 3 1200	6,304	1043	90.07	\$69.99
AMD Ryzen 3 1300X	6,944	960	84.32	\$82.36
AMD Ryzen 3 2200G	6,796	987	56.69	\$119.88
AMD Ryzen 3 2200GE	6,389	1025	NA	NA
AMD Ryzen 3 2200U	3,686	1483	NA	NA
AMD Ryzen 3 2300U	5,570	1158	NA	NA
AMD Ryzen 3 2300X	7,568	871	42.50	\$178.09*
AMD Ryzen 3 3100	11,654	604	86.33	\$135.00
AMD Ryzen 3 3200G	7,199	918	51.43	\$139.99
AMD Ryzen 3 3200GE	7,317	903	NA	NA
AMD Ryzen 3 3200U	3,879	1438	NA	NA
AMD Ryzen 3 3250C	2,917	1727	NA	NA
AMD Ryzen 3 3250U	3,969	1426	NA	NA
AMD Ryzen 3 3300U	5,778	1125	NA	NA
AMD Ryzen 3 3300X	12,725	570	40.40	\$314.99
AMD Ryzen 3 3350U	5,883	1113	NA	NA
AMD Ryzen 3 4100	11,227	624	100.70	\$111.49
AMD Ryzen 3 4300G	10,756	650	NA	NA
AMD Ryzen 3 4300GE	11,306	620	NA	NA
AMD Ryzen 3 4300U	7,571	870	NA	NA
AMD Ryzen 3 5300G	13,104	552	NA	NA
AMD Ryzen 3 5300GE	13,636	524	NA	NA
AMD Ryzen 3 5300U	10,023	692	NA	NA
AMD Ryzen 3 5400U	11,871	599	NA	NA
AMD Ryzen 3 5425U	10,203	682	NA	NA
AMD Ryzen 3 PRO 1200	6,347	1034	NA	NA
AMD Ryzen 3 PRO 1300	7,574	869	NA	NA

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AMD Ryzen 3 PRO 2200G	6,703	995	NA	NA
AMD Ryzen 3 PRO 2200GE	5,963	1101	NA	NA
AMD Ryzen 3 PRO 2300U	6,078	1084	NA	NA
AMD Ryzen 3 PRO 3200G	6,959	957	NA	NA
AMD Ryzen 3 PRO 3200GE	7,071	934	NA	NA
AMD Ryzen 3 PRO 3300U	6,144	1067	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	619	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	637	NA	NA
AMD Ryzen 3 PRO 4350G	10,868	641	NA	NA
AMD Ryzen 3 PRO 4350GE	11,270	622	NA	NA
AMD Ryzen 3 PRO 4450U	10,158	684	NA	NA
AMD Ryzen 3 PRO 5350G	13,976	513	NA	NA
AMD Ryzen 3 PRO 5350GE	13,693	522	NA	NA
AMD Ryzen 3 PRO 5450U	11,286	621	NA	NA
AMD Ryzen 3 PRO 5475U	12,266	583	NA	NA
AMD Ryzen 5 1400	7,792	849	103.38	\$75.37
AMD Ryzen 5 1500X	9,099	753	121.34	\$74.99
AMD Ryzen 5 1600	12,336	579	139.03	\$88.73
AMD Ryzen 5 1600X	13,100	553	145.59	\$89.98
AMD Ryzen 5 2400G	8,753	770	58.45	\$149.75
AMD Ryzen 5 2400GE	7,983	834	NA	NA
AMD Ryzen 5 2500U	6,557	1003	NA	NA
AMD Ryzen 5 2500X	9,438	723	NA	NA
AMD Ryzen 5 2600	13,255	540	120.77	\$109.75
AMD Ryzen 5 2600H	7,876	844	NA	NA
AMD Ryzen 5 2600X	14,051	509	136.43	\$102.99
AMD Ryzen 5 3350G	9,102	752	NA	NA
AMD Ryzen 5 3350GE	9,684	712	NA	NA
AMD Ryzen 5 3400G	9,352	730	52.84	\$177.00
AMD Ryzen 5 3400GE	8,985	758	NA	NA
AMD Ryzen 5 3450U	6,783	989	NA	NA
AMD Ryzen 5 3500	12,867	564	NA	NA
AMD Ryzen 5 3500C	5,214	1219	NA	NA
AMD Ryzen 5 3500U	7,093	930	NA	NA
AMD Ryzen 5 3500X	13,318	538	119.89	\$111.08
AMD Ryzen 5 3550H	7,978	835	NA	NA
AMD Ryzen 5 3550U	7,681	856	NA	NA
AMD Ryzen 5 3580U	7,383	892	NA	NA

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AMD Ryzen 5 3600X	18,309	359	117.99	\$155.17
AMD Ryzen 5 3600XT	18,755	344	42.22	\$444.20
AMD Ryzen 5 4500	15,622	437	128.06	\$121.99
AMD Ryzen 5 4500U	11,088	631	NA	NA
AMD Ryzen 5 4600G	15,582	438	117.16	\$133.00
AMD Ryzen 5 4600GE	15,656	435	NA	NA
AMD Ryzen 5 4600H	14,717	478	NA	NA
AMD Ryzen 5 4600HS	14,735	476	NA	NA
AMD Ryzen 5 4600U	13,438	532	NA	NA
AMD Ryzen 5 5500	19,623	311	141.22	\$138.96
AMD Ryzen 5 5500U	13,194	547	NA	NA
AMD Ryzen 5 5560U	16,944	404	NA	NA
AMD Ryzen 5 5600	21,715	258	120.64	\$179.99
AMD Ryzen 5 5600G	19,822	304	110.74	\$179.00
AMD Ryzen 5 5600GE	18,879	337	NA	NA
AMD Ryzen 5 5600H	17,189	395	NA	NA
AMD Ryzen 5 5600U	15,378	447	NA	NA
AMD Ryzen 5 5600X	22,017	252	123.70	\$177.99
AMD Ryzen 5 5625U	14,572	483	NA	NA
AMD Ryzen 5 PRO 1500	9,402	726	NA	NA
AMD Ryzen 5 PRO 1600	10,401	664	NA	NA
AMD Ryzen 5 PRO 2400G	8,399	795	NA	NA
AMD Ryzen 5 PRO 2400GE	7,545	873	NA	NA
AMD Ryzen 5 PRO 2500U	6,852	976	NA	NA
AMD Ryzen 5 PRO 2600	13,250	541	NA	NA
AMD Ryzen 5 PRO 3350G	9,442	722	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	715	NA	NA
AMD Ryzen 5 PRO 3400G	9,301	733	NA	NA
AMD Ryzen 5 PRO 3400GE	8,275	804	NA	NA
AMD Ryzen 5 PRO 3500U	6,994	949	NA	NA
AMD Ryzen 5 PRO 3600	17,900	370	NA	NA
AMD Ryzen 5 PRO 4400G	16,456	413	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	474	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	594	NA	NA
AMD Ryzen 5 PRO 4650G	16,383	415	74.47	\$219.99
AMD Ryzen 5 PRO 4650GE	15,694	433	NA	NA
AMD Ryzen 5 PRO 4650U	12,843	565	NA	NA
AMD Ryzen 5 PRO 5650G	20,425	291	NA	NA

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AMD Ryzen 5 PRO 5650U	15,245	453	NA	NA
AMD Ryzen 5 PRO 5675U	13,347	537	NA	NA
AMD Ryzen 5 PRO 6650U	18,482	351	NA	NA
AMD Ryzen 7 1700	14,847	472	97.24	\$152.68
AMD Ryzen 7 1700X	15,678	434	120.93	\$129.65
AMD Ryzen 7 1800X	16,505	412	95.29	\$173.22
AMD Ryzen 7 2700	15,819	430	113.01	\$139.98
AMD Ryzen 7 2700E	14,657	479	NA	NA
AMD Ryzen 7 2700U	6,895	968	NA	NA
AMD Ryzen 7 2700X	17,629	383	103.71	\$169.99
AMD Ryzen 7 2800H	7,656	860	NA	NA
AMD Ryzen 7 3700C	7,145	923	NA	NA
AMD Ryzen 7 3700U	7,293	906	NA	NA
AMD Ryzen 7 3700X	22,729	232	73.32	\$310.00
AMD Ryzen 7 3750H	8,273	805	NA	NA
AMD Ryzen 7 3780U	7,651	862	NA	NA
AMD Ryzen 7 3800X	23,337	216	106.08	\$219.99
AMD Ryzen 7 3800XT	23,793	199	76.76	\$309.99
AMD Ryzen 7 4700G	20,209	297	84.84	\$238.20
AMD Ryzen 7 4700GE	20,416	292	NA	NA
AMD Ryzen 7 4700U	13,618	525	NA	NA
AMD Ryzen 7 4800H	19,001	333	NA	NA
AMD Ryzen 7 4800HS	18,839	339	NA	NA
AMD Ryzen 7 4800U	17,060	398	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	428	NA	NA
AMD Ryzen 7 5700G	24,578	189	85.04	\$289.00
AMD Ryzen 7 5700GE	22,484	237	NA	NA
AMD Ryzen 7 5700U	16,036	426	NA	NA
AMD Ryzen 7 5700X	26,452	160	99.82	\$265.00
AMD Ryzen 7 5800	25,796	169	NA	NA
AMD Ryzen 7 5800H	21,404	261	NA	NA
AMD Ryzen 7 5800HS	20,722	281	NA	NA
AMD Ryzen 7 5800HS Creator Edition	20,948	273	NA	NA
AMD Ryzen 7 5800U	18,922	335	NA	NA
AMD Ryzen 7 5800X	28,188	139	97.20	\$289.99
AMD Ryzen 7 5800X3D	27,582	145	61.57	\$448.00
AMD Ryzen 7 5825U	18,383	356	NA	NA
AMD Ryzen 7 6800H	23,284	217	NA	NA

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AMD Ryzen 7 Extreme Edition	18,209	366	NA	NA
AMD Ryzen 7 PRO 1700	14,578	482	NA	NA
AMD Ryzen 7 PRO 1700X	15,524	440	NA	NA
AMD Ryzen 7 PRO 2700	15,203	454	NA	NA
AMD Ryzen 7 PRO 2700U	7,330	901	NA	NA
AMD Ryzen 7 PRO 2700X	17,221	393	NA	NA
AMD Ryzen 7 PRO 3700	22,984	226	69.65	\$329.99*
AMD Ryzen 7 PRO 3700U	7,341	899	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	276	NA	NA
AMD Ryzen 7 PRO 4750G	20,573	285	74.81	\$274.99
AMD Ryzen 7 PRO 4750GE	18,470	352	NA	NA
AMD Ryzen 7 PRO 4750U	15,470	441	NA	NA
AMD Ryzen 7 PRO 5750G	24,974	181	NA	NA
AMD Ryzen 7 PRO 5750GE	22,283	242	NA	NA
AMD Ryzen 7 PRO 5850U	17,473	388	NA	NA
AMD Ryzen 7 PRO 5875U	18,514	350	NA	NA
AMD Ryzen 7 PRO 6850HS	19,069	331	NA	NA
AMD Ryzen 7 PRO 6850U	24,322	194	NA	NA
AMD Ryzen 9 3900	30,628	114	61.01	\$501.99
AMD Ryzen 9 3900X	32,790	97	62.10	\$528.00
AMD Ryzen 9 3900XT	32,976	95	53.27	\$618.99
AMD Ryzen 9 3950X	39,071	70	51.75	\$755.00
AMD Ryzen 9 4900H	19,343	322	NA	NA
AMD Ryzen 9 4900HS	19,373	318	NA	NA
AMD Ryzen 9 5900	34,789	85	NA	NA
AMD Ryzen 9 5900H	20,960	272	NA	NA
AMD Ryzen 9 5900HS	22,198	246	NA	NA
AMD Ryzen 9 5900HX	23,100	222	NA	NA
AMD Ryzen 9 5900X	39,348	68	98.62	\$399.00
AMD Ryzen 9 5950X	45,916	45	82.88	\$554.00
AMD Ryzen 9 5980HS	21,491	260	NA	NA
AMD Ryzen 9 5980HX	23,262	218	NA	NA
AMD Ryzen 9 6900HS	24,432	193	NA	NA
AMD Ryzen 9 6900HX	24,984	180	NA	NA
AMD Ryzen 9 PRO 3900	31,407	108	NA	NA
AMD Ryzen 9 PRO 6950HS	23,392	214	NA	NA
AMD Ryzen Embedded R1305G	3,209	1621	NA	NA
AMD Ryzen Embedded R1505G	3,966	1427	NA	NA

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AMD Ryzen Embedded R2312	3,886	1437	NA	NA
AMD Ryzen Embedded R2314	6,643	997	NA	NA
AMD Ryzen Embedded V1202B	3,417	1553	NA	NA
AMD Ryzen Embedded V1404I	6,241	1052	NA	NA
AMD Ryzen Embedded V1500B	4,588	1312	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,257	1210	NA	NA
AMD Ryzen Embedded V1605B	6,822	981	NA	NA
AMD Ryzen Embedded V1756B	8,215	812	NA	NA
AMD Ryzen Embedded V1807B	8,487	786	NA	NA
AMD Ryzen Embedded V2516	13,225	543	NA	NA
AMD Ryzen Embedded V2718	18,034	369	NA	NA
AMD Ryzen Embedded V2748	16,186	422	NA	NA
AMD Ryzen Threadripper 1900X	17,000	402	85.00	\$199.99
AMD Ryzen Threadripper 1920	22,066	250	NA	NA
AMD Ryzen Threadripper 1920X	22,840	229	45.77	\$499.00
AMD Ryzen Threadripper 1950X	27,924	141	92.41	\$302.18
AMD Ryzen Threadripper 2920X	25,218	177	33.14	\$761.00*
AMD Ryzen Threadripper 2950X	29,731	126	30.34	\$979.99
AMD Ryzen Threadripper 2970WX	30,470	118	27.95	\$1,089.99
AMD Ryzen Threadripper 2990WX	32,362	101	15.41	\$2,100.00
AMD Ryzen Threadripper 2990X	26,469	159	NA	NA
AMD Ryzen Threadripper 3960X	54,820	30	40.46	\$1,355.00
AMD Ryzen Threadripper 3970X	63,737	19	31.87	\$1,999.99
AMD Ryzen Threadripper 3990X	81,504	7	10.19	\$7,999.99
AMD Ryzen Threadripper PRO 3945WX	33,441	91	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,198	65	30.92	\$1,299.94
AMD Ryzen Threadripper PRO 3975WX	63,288	20	15.52	\$4,077.00
AMD Ryzen Threadripper PRO 3995WX	82,679	6	13.12	\$6,299.99
AMD Ryzen Threadripper PRO 5945WX	41,282	55	NA	NA
AMD Ryzen Threadripper PRO 5955WX	50,954	37	NA	NA
AMD Ryzen Threadripper PRO 5965WX	67,986	15	NA	NA
AMD Ryzen Threadripper PRO 5975WX	81,219	8	18.21	\$4,459.00
AMD Ryzen Threadripper PRO 5995WX	103,642	1	NA	NA
AMD Sempron 130	501	3361	16.69	\$30.00*
AMD Sempron 140	464	3403	38.81	\$11.95*
AMD Sempron 145	505	3358	12.63	\$39.99
AMD Sempron 150	498	3365	33.32	\$14.95*
AMD Sempron 210U	267	3637	NA	NA

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AMD Sempron 2200+	184	3753	4.60	\$39.95*
AMD Sempron 2300+	207	3721	4.60	\$45.00*
AMD Sempron 2400+	205	3725	15.74	\$12.99*
AMD Sempron 2500+	207	3720	3.45	\$59.95*
AMD Sempron 2600+	253	3655	7.23	\$34.95*
AMD Sempron 2650 APU	561	3305	6.60	\$84.97
AMD Sempron 2800+	243	3671	8.11	\$29.95*
AMD Sempron 3000+	268	3636	7.66	\$34.95*
AMD Sempron 3100+	298	3588	4.58	\$65.00*
AMD Sempron 3200+	251	3661	2.01	\$124.68*
AMD Sempron 3300+	315	3563	15.74	\$20.00*
AMD Sempron 3400+	292	3599	3.37	\$86.68*
AMD Sempron 3500+	232	3694	9.28	\$24.99*
AMD Sempron 3600+	364	3502	24.24	\$15.00*
AMD Sempron 3800+	360	3506	24.03	\$14.99*
AMD Sempron 3850 APU	1,153	2717	24.22	\$47.58
AMD Sempron Dual Core 2100	533	3329	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	3300	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	3310	13.22	\$41.99*
AMD Sempron LE-1100	315	3559	9.02	\$34.95*
AMD Sempron LE-1150	251	3659	16.82	\$14.94*
AMD Sempron LE-1200	349	3516	23.32	\$14.95*
AMD Sempron LE-1250	301	3583	3.01	\$99.99*
AMD Sempron LE-1300	400	3466	14.81	\$27.00*
AMD Sempron M100	338	3531	28.15	\$12.00*
AMD Sempron M120	247	3665	NA	NA
AMD Sempron SI-40	288	3608	24.02	\$12.00*
AMD Sempron SI-42	261	3646	8.70	\$29.99*
AMD Sempron X2 180	826	3020	11.90	\$69.40*
AMD Sempron X2 190	879	2963	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	2926	NA	NA
AMD Turion 64 Mobile MK-36	334	3542	NA	NA
AMD Turion 64 Mobile MK-38	362	3503	NA	NA
AMD Turion 64 Mobile ML-28	254	3652	NA	NA
AMD Turion 64 Mobile ML-30	277	3621	NA	NA
AMD Turion 64 Mobile ML-32	285	3611	NA	NA
AMD Turion 64 Mobile ML-34	277	3622	NA	NA
AMD Turion 64 Mobile ML-37	334	3539	12.86	\$25.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile ML-42	400	3464	NA	NA
AMD Turion 64 Mobile ML-44	384	3485	NA	NA
AMD Turion 64 Mobile MT-30	246	3666	NA	NA
AMD Turion 64 Mobile MT-32	286	3610	NA	NA
AMD Turion 64 Mobile MT-34	279	3618	NA	NA
AMD Turion 64 Mobile MT-37	315	3561	NA	NA
AMD Turion 64 X2 Mobile TL-50	436	3423	22.97	\$18.99*
AMD Turion 64 X2 Mobile TL-52	384	3484	NA	NA
AMD Turion 64 X2 Mobile TL-56	453	3410	6.93	\$65.40*
AMD Turion 64 X2 Mobile TL-58	478	3385	NA	NA
AMD Turion 64 X2 Mobile TL-60	591	3270	37.07	\$15.95*
AMD Turion 64 X2 Mobile TL-62	738	3111	25.44	\$29.00*
AMD Turion 64 X2 Mobile TL-64	675	3183	17.14	\$39.39*
AMD Turion 64 X2 Mobile TL-66	696	3160	7.82	\$89.00*
AMD Turion 64 X2 Mobile TL-68	861	2979	9.56	\$90.00*
AMD Turion Dual-Core RM-70	561	3302	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649	3213	21.63	\$29.99*
AMD Turion Dual-Core RM-74	588	3273	NA	NA
AMD Turion Dual-Core RM-75	659	3202	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	760	3089	NA	NA
AMD Turion II Dual-Core Mobile M520	830	3015	12.01	\$69.10*
AMD Turion II Dual-Core Mobile M540	912	2941	NA	NA
AMD Turion II N530 Dual-Core	855	2986	28.51	\$30.00*
AMD Turion II N550 Dual-Core	877	2969	NA	NA
AMD Turion II Neo K625 Dual-Core	565	3298	NA	NA
AMD Turion II Neo K685 Dual-Core	684	3174	NA	NA
AMD Turion II Neo N40L Dual-Core	589	3272	NA	NA
AMD Turion II Neo N54L Dual-Core	774	3069	NA	NA
AMD Turion II P520 Dual-Core	727	3122	NA	NA
AMD Turion II P540 Dual-Core	884	2961	17.70	\$49.95*
AMD Turion II P560 Dual-Core	818	3028	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	923	2932	55.10	\$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	3034	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	2831	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	2839	NA	NA
AMD Turion Neo X2 Dual Core L625	431	3428	NA	NA
AMD Turion X2 Dual Core L510	603	3256	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3368	3.75	\$132.56*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Dual-Core Mobile RM-70	624	3236	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666	3193	2.97	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	623	3238	41.71	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3147	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3225	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	521	3345	10.44	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	3204	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	3058	15.87	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	3121	16.22	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3162	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3169	17.25	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	3327	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	3396	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	3001	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	3260	NA	NA
AMD V105	184	3752	NA	NA
AMD V120	362	3504	NA	NA
AMD V140	379	3490	9.48	\$39.95*
AMD V160	337	3532	NA	NA
AMD Z-01	308	3574	NA	NA
AMD Z-60 APU	262	3644	NA	NA
Amlogic	541	3320	NA	NA
Apple A8	1,532	2436	NA	NA
Apple A8X	2,365	1936	NA	NA
Apple A9	2,053	2115	NA	NA
Apple A9X	2,533	1859	NA	NA
Apple A11 Bionic	4,255	1370	NA	NA
Apple A12 Bionic	4,734	1287	NA	NA
Apple A12X Bionic	10,904	639	NA	NA
Apple A13 Bionic	5,193	1222	NA	NA
Apple A14 Bionic	8,539	784	NA	NA
Apple M1 8 Core 3200 MHz	14,605	481	NA	NA
Apple M1 Max 10 Core 3200 MHz	22,420	238	NA	NA
Apple M1 Pro 8 Core 3200 MHz	17,394	391	NA	NA
Apple M1 Pro 10 Core 3200 MHz	22,202	245	NA	NA
Apple M1 Ultra 20 Core	41,309	54	NA	NA
ARM ARMv7 rev 3 (v7I) 4 Core 2065 MHz	984	2868	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz	396	3472	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A7 2 Core 960 MHz	93	3856	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	3813	NA	NA
ARM Cortex-A7 4 Core 900 MHz	244	3668	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	3627	NA	NA
ARM Cortex-A7 4 Core 1300 MHz	315	3564	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	346	3521	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	662	3200	NA	NA
ARM Cortex-A35 4 Core 1296 MHz	334	3541	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	347	3519	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	306	3577	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	425	3435	NA	NA
ARM Cortex-A53 4 Core 1392 MHz	397	3470	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	345	3524	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	454	3409	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	202	3727	NA	NA
ARM Cortex-A53 4 Core 1600 MHz	400	3462	NA	NA
ARM Cortex-A53 4 Core 1800 MHz	531	3336	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	2231	NA	NA
ARM Cortex-A55 4 Core 1800 MHz	658	3203	NA	NA
ARM Cortex-A55 4 Core 1992 MHz	725	3129	NA	NA
ARM Cortex-A55 4 Core 2100 MHz	719	3134	NA	NA
ARM Cortex-A55 4 Core 2124 MHz	742	3107	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	955	2900	NA	NA
ARM Cortex-A57 4 Core 1734 MHz	1,172	2690	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,153	2716	NA	NA
ARM Cortex-A57 4 Core 2091 MHz	1,311	2585	NA	NA
ARM Cortex-A57 8 Core 1500 MHz	1,022	2828	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	661	3201	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	3536	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	826	3019	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	3729	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	730	3120	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	617	3247	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	804	3044	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	1,075	2783	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,003	2850	NA	NA
ARM Cortex-A72 6 Core 1512 MHz	1,192	2676	NA	NA
ARM Cortex-A73 6 Core 1992 MHz	1,311	2586	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM FT-2000/4 4 Core 2200 MHz	881	2962	NA	NA
ARM Neoverse-N1 64 Core 0 MHz	28,079	140	NA	NA
ARM Neoverse-N1 80 Core 2600 MHz	18,823	341	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	38,122	73	NA	NA
ARM phytium FT1500a 4 Core 2000 MHz	1,579	2405	NA	NA
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	2,007	2138	NA	NA
ARM X-Gene 32 Core 3300 MHz	8,684	775	NA	NA
ASUS Tinker Board 2/2S	1,423	2509	NA	NA
Athlon 64 Dual Core 3800+	736	3114	NA	NA
Athlon 64 Dual Core 5000+	850	2990	NA	NA
Athlon 64 Dual Core 5600+	875	2970	NA	NA
Athlon Dual Core 4050e	670	3189	NA	NA
Athlon Dual Core 4450e	681	3178	NA	NA
Athlon Dual Core 4850e	769	3076	NA	NA
BCM2711	834	3013	NA	NA
BCM2835	1,231	2641	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	665	3197	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	519	3348	16.22	\$32.00
Celeron Dual-Core T3300 @ 2.00GHz	623	3239	41.62	\$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	747	3101	NA	NA
CentaurHauls @2500MHz	7,969	836	NA	NA
DG1301SML87HY	3,624	1495	NA	NA
DO-Regular	819	3026	NA	NA
Dual-Core AMD Opteron 1220 SE	748	3098	NA	NA
Generic DT based system	612	3250	NA	NA
Hardkernel ODROID-N2Plus	2,115	2073	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,085	1242	NA	NA
hi6210sft	796	3052	NA	NA
Hisilicon Kirin710	2,351	1945	NA	NA
Hisilicon Kirin810	2,986	1698	NA	NA
Hisilicon Kirin820	3,273	1596	NA	NA
Hisilicon Kirin970	2,628	1826	NA	NA
Hisilicon Kirin980	4,242	1372	NA	NA
Hisilicon Kirin985	4,162	1384	NA	NA
Hisilicon Kirin990	4,394	1342	NA	NA
Hisilicon Kirin9000	5,083	1243	NA	NA
HiSilicon Kirin 650	1,683	2338	NA	NA
HiSilicon Kirin 659	1,703	2323	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Hisilicon Kirin 935	1,291	2595	NA	NA
HiSilicon Kirin 950	1,991	2144	NA	NA
Hisilicon Kirin 955	2,936	1721	NA	NA
HiSilicon Kirin 960	2,401	1924	NA	NA
HiSilicon Kirin 970	2,908	1733	NA	NA
HP Hexa-Core 2.0GHz	1,741	2302	3.45	\$504.27*
Hygon C86 7255 16-core	18,831	340	NA	NA
Intel 2.80GHz	341	3527	NA	NA
Intel Atom 230 @ 1.60GHz	210	3715	NA	NA
Intel Atom 330 @ 1.60GHz	371	3497	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3281	NA	NA
Intel Atom C2350 @ 1.74GHz	532	3331	12.38	\$43.00*
Intel Atom C2358 @ 1.74GHz	625	3235	NA	NA
Intel Atom C2538 @ 2.40GHz	960	2895	9.23	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2510	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	2517	10.37	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,775	1775	11.96	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	2051	NA	NA
Intel Atom C2758 @ 2.40GHz	2,056	2114	9.57	\$214.86*
Intel Atom C3338 @ 1.50GHz	1,245	2626	NA	NA
Intel Atom C3538 @ 2.10GHz	1,756	2293	23.41	\$75.00*
Intel Atom C3558 @ 2.20GHz	2,405	1921	27.96	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,743	1285	24.57	\$193.00*
Intel Atom C3858 @ 2.00GHz	4,707	1292	14.18	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1364	9.53	\$449.00*
Intel Atom D410 @ 1.66GHz	177	3766	0.28	\$635.99*
Intel Atom D425 @ 1.80GHz	222	3705	0.22	\$992.98*
Intel Atom D510 @ 1.66GHz	404	3454	4.16	\$97.16*
Intel Atom D525 @ 1.80GHz	399	3467	NA	NA
Intel Atom D2500 @ 1.86GHz	275	3624	NA	NA
Intel Atom D2550 @ 1.86GHz	423	3439	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3425	NA	NA
Intel Atom D2700 @ 2.13GHz	492	3374	NA	NA
Intel Atom D2701 @ 2.13GHz	511	3355	NA	NA
Intel Atom E3815 @ 1.46GHz	159	3789	1.17	\$135.00*
Intel Atom E3825 @ 1.33GHz	385	3482	5.47	\$70.32*
Intel Atom E3826 @ 1.46GHz	304	3578	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3405	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom E3845 @ 1.91GHz	1,038	2811	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	2162	NA	NA
Intel Atom E3940 @ 1.60GHz	1,973	2155	NA	NA
Intel Atom E3950 @ 1.60GHz	2,101	2087	NA	NA
Intel Atom N270 @ 1.60GHz	175	3768	NA	NA
Intel Atom N280 @ 1.66GHz	175	3769	NA	NA
Intel Atom N435 @ 1.33GHz	153	3800	NA	NA
Intel Atom N450 @ 1.66GHz	198	3731	NA	NA
Intel Atom N455 @ 1.66GHz	179	3763	NA	NA
Intel Atom N470 @ 1.83GHz	224	3703	NA	NA
Intel Atom N475 @ 1.83GHz	179	3761	NA	NA
Intel Atom N550 @ 1.50GHz	295	3593	3.43	\$86.00*
Intel Atom N570 @ 1.66GHz	335	3538	3.89	\$86.00*
Intel Atom N2100 @ 1.60GHz	188	3748	NA	NA
Intel Atom N2600 @ 1.60GHz	323	3553	NA	NA
Intel Atom N2800 @ 1.86GHz	429	3431	NA	NA
Intel Atom S1260 @ 2.00GHz	596	3264	9.31	\$64.00*
Intel Atom T5700 @ 1.70GHz	2,030	2124	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	878	2968	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	985	2867	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	819	3027	6.16	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	816	3032	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	908	2949	43.23	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,239	2630	19.80	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,157	2712	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,313	2583	17.83	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,391	2527	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2329	48.43	\$35.00*
Intel Atom x6413E @ 1.50GHz	4,070	1411	94.64	\$43.00*
Intel Atom x6425E @ 2.00GHz	4,153	1389	74.15	\$56.00*
Intel Atom x6425RE @ 1.90GHz	2,903	1734	49.20	\$59.00*
Intel Atom Z520 @ 1.33GHz	122	3834	NA	NA
Intel Atom Z530 @ 1.60GHz	183	3755	NA	NA
Intel Atom Z670 @ 1.50GHz	158	3790	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	3586	NA	NA
Intel Atom Z3560 @ 1.00GHz	710	3144	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	3167	NA	NA
Intel Atom Z3580 @ 1.33GHz	837	3007	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3735E @ 1.33GHz	557	3308	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	539	3322	1.08	\$500.00*
Intel Atom Z3735G @ 1.33GHz	806	3041	NA	NA
Intel Atom Z3736F @ 1.33GHz	502	3359	NA	NA
Intel Atom Z3740 @ 1.33GHz	651	3207	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	3249	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	3244	20.72	\$30.00*
Intel Atom Z3745D @ 1.33GHz	585	3277	NA	NA
Intel Atom Z3770 @ 1.46GHz	737	3113	4.93	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488	3377	NA	NA
Intel Atom Z3775 @ 1.46GHz	726	3126	1.45	\$500.00*
Intel Atom Z3775D @ 1.49GHz	794	3056	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,167	2696	NA	NA
Intel Celeron 1.70GHz	101	3851	NA	NA
Intel Celeron 1.80GHz	96	3854	NA	NA
Intel Celeron 2.00GHz	125	3831	NA	NA
Intel Celeron 2.13GHz	166	3777	NA	NA
Intel Celeron 2.20GHz	139	3818	NA	NA
Intel Celeron 2.26GHz	182	3759	NA	NA
Intel Celeron 2.30GHz	148	3806	NA	NA
Intel Celeron 2.40GHz	143	3812	NA	NA
Intel Celeron 2.50GHz	164	3780	NA	NA
Intel Celeron 2.53GHz	222	3704	NA	NA
Intel Celeron 2.60GHz	143	3811	NA	NA
Intel Celeron 2.66GHz	154	3798	NA	NA
Intel Celeron 2.70GHz	159	3787	NA	NA
Intel Celeron 2.80GHz	190	3747	NA	NA
Intel Celeron 2.93GHz	230	3696	NA	NA
Intel Celeron 3.06GHz	234	3689	NA	NA
Intel Celeron 3.20GHz	267	3638	NA	NA
Intel Celeron 3.33GHz	263	3642	NA	NA
Intel Celeron 215 @ 1.33GHz	174	3771	NA	NA
Intel Celeron 220 @ 1.20GHz	209	3718	NA	NA
Intel Celeron 420 @ 1.60GHz	235	3686	4.71	\$49.95
Intel Celeron 430 @ 1.80GHz	293	3597	5.86	\$49.99
Intel Celeron 440 @ 2.00GHz	368	3499	8.19	\$44.95
Intel Celeron 450 @ 2.20GHz	445	3417	11.41	\$38.99*
Intel Celeron 530 @ 1.73GHz	268	3633	20.62	\$13.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 550 @ 2.00GHz	301	3582	5.47	\$54.95*
Intel Celeron 560 @ 2.13GHz	365	3501	5.21	\$69.95
Intel Celeron 570 @ 2.26GHz	344	3526	NA	NA
Intel Celeron 723 @ 1.20GHz	213	3714	NA	NA
Intel Celeron 743 @ 1.30GHz	268	3635	NA	NA
Intel Celeron 807 @ 1.50GHz	392	3478	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	3675	NA	NA
Intel Celeron 827E @ 1.40GHz	371	3498	NA	NA
Intel Celeron 847 @ 1.10GHz	470	3397	1.49	\$315.00*
Intel Celeron 847E @ 1.10GHz	584	3280	NA	NA
Intel Celeron 857 @ 1.20GHz	569	3295	NA	NA
Intel Celeron 867 @ 1.30GHz	562	3301	10.08	\$55.69
Intel Celeron 877 @ 1.40GHz	632	3230	NA	NA
Intel Celeron 887 @ 1.50GHz	727	3124	NA	NA
Intel Celeron 900 @ 2.20GHz	407	3451	21.43	\$18.99
Intel Celeron 925 @ 2.30GHz	444	3418	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,032	2817	NA	NA
Intel Celeron 1000MHz	139	3816	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,074	2786	NA	NA
Intel Celeron 1007U @ 1.50GHz	812	3035	4.39	\$184.99*
Intel Celeron 1017U @ 1.60GHz	899	2953	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	3290	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	2521	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	2610	NA	NA
Intel Celeron 1037U @ 1.80GHz	969	2884	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	3097	NA	NA
Intel Celeron 1100MHz	113	3846	7.55	\$15.00*
Intel Celeron 1200MHz	159	3788	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	2391	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	2765	12.68	\$86.00*
Intel Celeron 2950M @ 2.00GHz	1,278	2606	NA	NA
Intel Celeron 2955U @ 1.40GHz	841	3000	NA	NA
Intel Celeron 2957U @ 1.40GHz	841	2999	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732	3119	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	2457	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	2804	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2857	NA	NA
Intel Celeron 3205U @ 1.50GHz	910	2942	3.17	\$287.04*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3755U @ 1.70GHz	1,182	2684	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,252	2624	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,237	2633	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,266	2615	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,488	2465	13.90	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,490	2462	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,692	2333	15.82	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,179	2687	11.02	\$107.00*
Intel Celeron 4205U @ 1.80GHz	1,324	2572	12.37	\$107.00*
Intel Celeron 4305U @ 2.20GHz	1,694	2331	15.83	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,876	2215	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,414	2514	13.21	\$107.00*
Intel Celeron 6305 @ 1.80GHz	2,157	2058	NA	NA
Intel Celeron 6305E @ 1.80GHz	1,797	2268	16.79	\$107.00*
Intel Celeron 7305	2,665	1811	24.91	\$107.00*
Intel Celeron @ 1.30GHz	548	3313	NA	NA
Intel Celeron B710 @ 1.60GHz	106	3848	NA	NA
Intel Celeron B800 @ 1.50GHz	649	3211	25.98	\$24.99*
Intel Celeron B810 @ 1.60GHz	775	3068	9.69	\$79.95
Intel Celeron B815 @ 1.60GHz	718	3136	NA	NA
Intel Celeron B820 @ 1.70GHz	789	3063	26.94	\$29.29*
Intel Celeron B830 @ 1.80GHz	820	3024	16.39	\$49.99*
Intel Celeron B840 @ 1.90GHz	930	2927	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	3692	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	3612	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	3660	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3496	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3567	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	3373	4.93	\$99.95*
Intel Celeron E1400 @ 2.00GHz	671	3188	47.91	\$14.00
Intel Celeron E1500 @ 2.20GHz	649	3212	33.02	\$19.65*
Intel Celeron E1600 @ 2.40GHz	712	3141	NA	NA
Intel Celeron E3200 @ 2.40GHz	860	2980	43.02	\$19.99*
Intel Celeron E3300 @ 2.50GHz	837	3008	13.96	\$59.95
Intel Celeron E3400 @ 2.60GHz	829	3016	55.32	\$14.99*
Intel Celeron E3500 @ 2.70GHz	935	2918	44.54	\$21.00
Intel Celeron G440 @ 1.60GHz	425	3434	4.67	\$91.00
Intel Celeron G460 @ 1.80GHz	494	3372	8.99	\$55.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G470 @ 2.00GHz	691	3165	19.67	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,109	2751	22.64	\$48.99
Intel Celeron G530T @ 2.00GHz	1,056	2803	62.15	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,110	2750	100.59	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	2689	NA	NA
Intel Celeron G550 @ 2.60GHz	1,222	2652	11.11	\$110.00
Intel Celeron G550T @ 2.20GHz	1,102	2757	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	2612	22.65	\$55.98
Intel Celeron G1101 @ 2.27GHz	1,086	2773	54.92	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,477	2472	39.91	\$37.00
Intel Celeron G1610T @ 2.30GHz	1,347	2555	89.95	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,476	2473	49.21	\$29.99
Intel Celeron G1620T @ 2.40GHz	1,507	2452	35.88	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	2320	24.39	\$69.99
Intel Celeron G1820 @ 2.70GHz	1,646	2361	32.60	\$50.49
Intel Celeron G1820T @ 2.40GHz	1,614	2386	38.43	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2747	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2414	22.76	\$68.54
Intel Celeron G1840 @ 2.80GHz	1,749	2296	10.29	\$169.95
Intel Celeron G1840T @ 2.50GHz	1,576	2408	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,926	2180	55.05	\$34.99
Intel Celeron G3900 @ 2.80GHz	2,212	2030	28.38	\$77.95
Intel Celeron G3900E @ 2.40GHz	2,034	2121	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,085	2095	18.54	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	2232	27.35	\$67.66
Intel Celeron G3920 @ 2.90GHz	2,310	1967	2.27	\$1,017.98
Intel Celeron G3930 @ 2.90GHz	2,270	1998	17.47	\$129.95
Intel Celeron G3930T @ 2.70GHz	2,109	2076	22.44	\$94.00
Intel Celeron G3930TE @ 2.70GHz	2,218	2026	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,369	1933	16.56	\$143.00*
Intel Celeron G4900 @ 3.10GHz	2,448	1892	23.91	\$102.39
Intel Celeron G4900T @ 2.90GHz	2,403	1922	30.82	\$77.95
Intel Celeron G4920 @ 3.20GHz	2,406	1920	14.68	\$163.94
Intel Celeron G4930 @ 3.20GHz	2,571	1850	20.43	\$125.85
Intel Celeron G4930T @ 3.00GHz	2,250	2007	53.58	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	1795	2.69	\$1,008.64
Intel Celeron G5900 @ 3.40GHz	2,672	1809	49.50	\$53.99
Intel Celeron G5900T @ 3.20GHz	2,648	1817	63.04	\$42.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G5905T @ 3.30GHz	2,310	1966	55.01	\$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	1877	32.24	\$76.99
Intel Celeron G5925 @ 3.60GHz	2,939	1720	45.22	\$64.99
Intel Celeron G6900	3,446	1544	84.05	\$41.00
Intel Celeron J1750 @ 2.41GHz	595	3265	NA	NA
Intel Celeron J1800 @ 2.41GHz	586	3275	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	2913	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,142	2724	NA	NA
Intel Celeron J3060 @ 1.60GHz	668	3191	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,232	2640	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,217	2656	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,236	2018	6.41	\$349.00*
Intel Celeron J3455E @ 1.50GHz	2,139	2063	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,586	2401	9.40	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,722	2312	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,913	1728	27.22	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,709	1797	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,986	1697	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,922	1431	72.62	\$54.00*
Intel Celeron J6413 @ 1.80GHz	4,075	1409	NA	NA
Intel Celeron M 1.00GHz	149	3805	10.65	\$13.99
Intel Celeron M 1.30GHz	205	3722	NA	NA
Intel Celeron M 1.50GHz	216	3710	NA	NA
Intel Celeron M 1.60GHz	190	3746	NA	NA
Intel Celeron M 1.70GHz	252	3656	NA	NA
Intel Celeron M 360 1.40GHz	221	3706	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	3832	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	3817	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	3774	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	3773	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	3830	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	3697	NA	NA
Intel Celeron M 520 @ 1.60GHz	215	3711	NA	NA
Intel Celeron M 530 @ 1.73GHz	307	3576	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	3639	NA	NA
Intel Celeron M 900MHz	123	3833	NA	NA
Intel Celeron M 1300MHz	197	3733	NA	NA
Intel Celeron M 1500MHz	217	3709	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2806 @ 1.60GHz	479	3382	NA	NA
Intel Celeron N2807 @ 1.58GHz	459	3406	NA	NA
Intel Celeron N2808 @ 1.58GHz	532	3332	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	3442	3.00	\$139.99*
Intel Celeron N2815 @ 1.86GHz	494	3371	NA	NA
Intel Celeron N2820 @ 2.13GHz	475	3392	2.11	\$225.00*
Intel Celeron N2830 @ 2.16GHz	542	3319	3.62	\$149.99*
Intel Celeron N2840 @ 2.16GHz	580	3285	NA	NA
Intel Celeron N2910 @ 1.60GHz	742	3106	NA	NA
Intel Celeron N2920 @ 1.86GHz	926	2929	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,006	2846	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,029	2819	NA	NA
Intel Celeron N3000 @ 1.04GHz	604	3255	NA	NA
Intel Celeron N3010 @ 1.04GHz	533	3330	NA	NA
Intel Celeron N3050 @ 1.60GHz	592	3268	3.48	\$170.00*
Intel Celeron N3060 @ 1.60GHz	668	3190	2.37	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,203	2667	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,159	2709	3.32	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,115	2748	4.05	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,944	2168	10.50	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,405	2523	13.13	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,611	2390	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,571	2410	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,441	1899	22.81	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,522	1861	NA	NA
Intel Celeron N4500 @ 1.10GHz	1,915	2188	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,367	1934	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,029	1418	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,627	1302	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,251	1602	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,097	1403	NA	NA
Intel Celeron N6211 @ 1.20GHz	2,207	2032	40.88	\$54.00*
Intel Celeron P4500 @ 1.87GHz	816	3030	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3168	NA	NA
Intel Celeron P4600 @ 2.00GHz	862	2978	NA	NA
Intel Celeron SU2300 @ 1.20GHz	445	3416	NA	NA
Intel Celeron T1600 @ 1.66GHz	519	3347	25.99	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	2821	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron U3600 @ 1.20GHz	560	3307	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	561	3303	13.21	\$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	632	3229	14.88	\$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	722	3131	65.62	\$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	841	2998	5.33	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	811	3036	30.04	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	586	3276	4.59	\$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	639	3221	15.99	\$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	772	3071	25.79	\$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	715	3140	17.87	\$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	3038	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	878	2966	66.02	\$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	919	2937	4.73	\$194.08
Intel Core2 Duo E6700 @ 2.66GHz	985	2866	32.83	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,008	2843	97.91	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,140	2727	22.26	\$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	947	2908	20.14	\$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	964	2893	17.84	\$54.03*
Intel Core2 Duo E7400 @ 2.80GHz	986	2865	20.13	\$48.99
Intel Core2 Duo E7500 @ 2.93GHz	1,101	2758	11.05	\$99.63*
Intel Core2 Duo E7600 @ 3.06GHz	1,163	2704	9.70	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	2880	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,119	2742	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,064	2794	14.00	\$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	995	2855	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2519	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,034	2816	51.71	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2691	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,187	2682	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,168	2695	48.60	\$24.04*
Intel Core2 Duo E8435 @ 3.06GHz	1,157	2713	19.29	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,242	2628	9.55	\$129.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,365	2544	9.10	\$149.95*
Intel Core2 Duo L7100 @ 1.20GHz	467	3401	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	489	3376	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	3351	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	575	3291	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	3254	NA	NA

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Intel Core2 Duo L9300 @ 1.60GHz	666	3194	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	892	2958	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	736	3115	36.82	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	3060	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	752	3094	18.81	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	868	2973	3.78	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	804	3046	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	827	3017	2.79	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	853	2988	17.34	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	966	2889	11.37	\$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	967	2888	16.96	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	909	2945	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	959	2896	0.96	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,012	2838	10.22	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,078	2777	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,109	2752	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	743	3104	2.94	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	948	2906	3.34	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	509	3356	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	438	3420	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	483	3381	5.37	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	496	3369	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	635	3224	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	538	3323	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	531	3333	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	513	3354	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	590	3271	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	662	3199	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	530	3337	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	683	3176	68.40	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	638	3222	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	687	3173	24.73	\$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	719	3135	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	3206	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	705	3150	47.02	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	720	3133	48.01	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	726	3127	18.85	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	760	3088	19.01	\$39.97*

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Intel Core2 Duo T7100 @ 1.80GHz	646	3215	43.10	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	720	3132	11.84	\$60.85
Intel Core2 Duo T7250 @ 2.00GHz	688	3170	3.42	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	688	3171	12.74	\$53.99*
Intel Core2 Duo T7400 @ 2.16GHz	702	3154	4.68	\$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	823	3023	19.14	\$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	770	3073	7.71	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	816	3031	6.28	\$129.95
Intel Core2 Duo T7800 @ 2.60GHz	976	2879	1.60	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	739	3108	0.74	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	919	2936	8.43	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	946	2910	9.96	\$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	946	2909	21.04	\$44.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,016	2832	9.40	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	948	2907	3.17	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,055	2805	19.20	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,170	2694	2.76	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,232	2639	3.09	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	501	3360	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	405	3452	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	316	3558	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	3523	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	3378	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	584	3279	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,093	2092	1.86	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,292	1983	1.53	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2137	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,845	2237	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	823	3022	3.12	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2730	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,093	2763	6.83	\$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,135	2734	2.77	\$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,087	2772	1.28	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,422	1911	2.82	\$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1947	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,632	1824	1.64	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1774	1.54	\$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,781	2278	18.63	\$95.60*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q8200 @ 2.33GHz	1,795	2270	28.05	\$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,805	2261	53.52	\$33.72
Intel Core2 Quad Q8400 @ 2.66GHz	2,041	2120	15.83	\$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,480	2471	3.80	\$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,764	2289	4.57	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,951	2164	28.68	\$68.02*
Intel Core2 Quad Q9400 @ 2.66GHz	2,073	2103	54.54	\$38.01*
Intel Core2 Quad Q9450 @ 2.66GHz	2,114	2074	59.23	\$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,205	2035	44.98	\$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,027	2127	10.67	\$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	2,291	1984	76.42	\$29.98
Intel Core2 Quad Q9650 @ 3.00GHz	2,419	1913	45.67	\$52.97
Intel Core2 Solo U2100 @ 1.06GHz	233	3690	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	3658	NA	NA
Intel Core 860 @ 2.80GHz	2,754	1780	10.11	\$272.32
Intel Core Duo L2300 @ 1.50GHz	387	3480	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	3518	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	3457	NA	NA
Intel Core Duo T2050 @ 1.60GHz	320	3554	NA	NA
Intel Core Duo T2250 @ 1.73GHz	347	3520	NA	NA
Intel Core Duo T2300 @ 1.66GHz	334	3540	NA	NA
Intel Core Duo T2350 @ 1.86GHz	384	3486	NA	NA
Intel Core Duo T2400 @ 1.83GHz	359	3507	22.41	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	404	3456	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	3449	3.40	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	450	3413	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	3364	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	3651	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	3707	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	2622	NA	NA
Intel Core i3-330M @ 2.13GHz	1,000	2852	6.67	\$149.95
Intel Core i3-330UM @ 1.20GHz	484	3380	NA	NA
Intel Core i3-350M @ 2.27GHz	1,062	2796	36.63	\$29.00
Intel Core i3-370M @ 2.40GHz	1,128	2736	37.66	\$29.96
Intel Core i3-380M @ 2.53GHz	1,167	2697	23.36	\$49.95
Intel Core i3-380UM @ 1.33GHz	699	3156	NA	NA
Intel Core i3-390M @ 2.67GHz	1,178	2688	30.25	\$38.95*
Intel Core i3-530 @ 2.93GHz	1,463	2482	12.70	\$115.19

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-550 @ 3.20GHz	1,590	2399	88.77	\$17.91
Intel Core i3-560 @ 3.33GHz	1,704	2322	46.09	\$36.97
Intel Core i3-1000NG4 @ 1.10GHz	3,832	1450	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,098	1238	18.14	\$281.00*
Intel Core i3-1110G4 @ 1.80GHz	3,421	1551	12.18	\$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,251	1049	22.25	\$281.00*
Intel Core i3-1115G4E @ 3.00GHz	5,776	1127	20.27	\$285.00*
Intel Core i3-1115GRE @ 3.00GHz	3,918	1433	11.59	\$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,910	699	NA	NA
Intel Core i3-1210U	12,130	589	NA	NA
Intel Core i3-1215U	12,756	567	NA	NA
Intel Core i3-1220P	18,329	358	65.23	\$281.00*
Intel Core i3-2100 @ 3.10GHz	1,823	2249	61.89	\$29.45
Intel Core i3-2100T @ 2.50GHz	1,576	2409	32.42	\$48.60
Intel Core i3-2102 @ 3.10GHz	2,029	2125	34.98	\$58.00*
Intel Core i3-2105 @ 3.10GHz	1,871	2219	16.56	\$112.97
Intel Core i3-2120 @ 3.30GHz	1,928	2177	70.28	\$27.44
Intel Core i3-2120T @ 2.60GHz	1,486	2466	12.39	\$120.00
Intel Core i3-2125 @ 3.30GHz	2,093	2093	13.77	\$152.00
Intel Core i3-2130 @ 3.40GHz	1,999	2140	30.22	\$66.15
Intel Core i3-2140 @ 3.50GHz	2,307	1970	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	2236	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,192	2675	29.84	\$39.95*
Intel Core i3-2312M @ 2.10GHz	1,138	2731	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,233	2638	8.21	\$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2248	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,238	2631	30.99	\$39.95
Intel Core i3-2332M @ 2.20GHz	1,353	2553	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	2877	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,260	2620	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,268	2614	35.19	\$36.03
Intel Core i3-2357M @ 1.30GHz	824	3021	NA	NA
Intel Core i3-2365M @ 1.40GHz	815	3033	NA	NA
Intel Core i3-2367M @ 1.40GHz	835	3010	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,339	2561	44.91	\$29.81
Intel Core i3-2375M @ 1.50GHz	894	2957	NA	NA
Intel Core i3-2377M @ 1.50GHz	857	2982	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,611	2389	23.04	\$69.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3130M @ 2.60GHz	1,824	2247	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,126	2070	12.88	\$165.00
Intel Core i3-3217U @ 1.80GHz	1,193	2674	6.00	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2545	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,217	2028	46.30	\$47.89
Intel Core i3-3220T @ 2.80GHz	1,960	2159	50.44	\$38.85
Intel Core i3-3225 @ 3.30GHz	2,222	2024	11.23	\$197.87
Intel Core i3-3227U @ 1.90GHz	1,250	2625	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	2848	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,297	1979	56.47	\$40.67
Intel Core i3-3240T @ 2.90GHz	2,013	2135	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,334	1956	15.66	\$149.00
Intel Core i3-3250 @ 3.50GHz	2,407	1919	29.04	\$82.90
Intel Core i3-3250T @ 3.00GHz	2,650	1815	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,746	2297	30.05	\$58.11
Intel Core i3-4005U @ 1.70GHz	1,637	2367	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,634	2374	13.08	\$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,350	2554	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,229	2646	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,447	2495	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,974	2154	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,871	2218	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2355	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2234	8.22	\$225.00*
Intel Core i3-4100M @ 2.50GHz	2,447	1893	11.20	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	1807	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	2229	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2165	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,290	1587	45.69	\$72.00
Intel Core i3-4130T @ 2.90GHz	2,877	1745	11.57	\$248.56*
Intel Core i3-4150 @ 3.50GHz	3,364	1571	39.12	\$85.99
Intel Core i3-4150T @ 3.00GHz	2,867	1750	6.87	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2315	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,500	1525	22.02	\$158.98
Intel Core i3-4160T @ 3.10GHz	3,130	1649	52.17	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,578	1508	47.71	\$75.00
Intel Core i3-4170T @ 3.20GHz	3,172	1634	15.86	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,543	1513	28.62	\$123.78

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4330TE @ 2.40GHz	2,255	2004	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,506	1523	23.38	\$149.99*
Intel Core i3-4350 @ 3.60GHz	3,459	1534	34.59	\$99.99
Intel Core i3-4350T @ 3.10GHz	2,888	1740	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,699	1481	18.51	\$199.88
Intel Core i3-4360T @ 3.20GHz	3,393	1557	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,798	1457	12.70	\$299.00*
Intel Core i3-4370T @ 3.30GHz	3,368	1570	24.41	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1605	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,022	2129	6.56	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,165	2052	7.22	\$299.86*
Intel Core i3-5015U @ 2.10GHz	1,914	2190	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,224	2023	4.85	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,588	1842	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,278	1994	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,149	1390	12.77	\$325.00*
Intel Core i3-6100 @ 3.70GHz	4,173	1383	32.10	\$130.00
Intel Core i3-6100E @ 2.70GHz	3,315	1580	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	1679	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,628	1494	3.63	\$998.98
Intel Core i3-6100TE @ 2.70GHz	3,085	1665	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,636	1821	4.97	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	1946	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,786	1773	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,388	1345	30.48	\$143.95
Intel Core i3-6300T @ 3.30GHz	4,040	1415	30.40	\$132.90
Intel Core i3-6320 @ 3.90GHz	4,372	1349	33.63	\$130.00
Intel Core i3-7020U @ 2.30GHz	2,570	1851	9.14	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,344	1355	34.75	\$124.99
Intel Core i3-7100H @ 3.00GHz	3,430	1549	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,765	1467	31.37	\$119.99
Intel Core i3-7100U @ 2.40GHz	2,722	1792	5.89	\$462.00*
Intel Core i3-7101TE @ 3.40GHz	3,911	1434	33.43	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1862	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	2,993	1695	6.51	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,280	1593	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,668	1295	26.80	\$174.17
Intel Core i3-7300T @ 3.50GHz	4,159	1386	22.90	\$181.59*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-7350K @ 4.20GHz	4,819	1271	34.67	\$138.99
Intel Core i3-8100 @ 3.60GHz	6,169	1063	45.21	\$136.45
Intel Core i3-8100B @ 3.60GHz	6,058	1089	45.55	\$133.00*
Intel Core i3-8100T @ 3.10GHz	5,269	1209	20.34	\$259.00*
Intel Core i3-8109U @ 3.00GHz	4,301	1361	8.60	\$499.99*
Intel Core i3-8121U @ 2.20GHz	4,384	1346	15.12	\$290.00*
Intel Core i3-8130U @ 2.20GHz	3,642	1493	12.96	\$281.00*
Intel Core i3-8140U @ 2.10GHz	4,227	1376	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,841	1449	13.67	\$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,087	1408	14.54	\$281.00*
Intel Core i3-8300 @ 3.70GHz	6,150	1065	28.61	\$214.97
Intel Core i3-8300T @ 3.20GHz	5,827	1121	36.66	\$158.95*
Intel Core i3-8350K @ 4.00GHz	6,865	973	35.03	\$195.98
Intel Core i3-9100 @ 3.60GHz	6,627	998	40.66	\$163.00
Intel Core i3-9100F @ 3.60GHz	6,766	993	51.25	\$132.00
Intel Core i3-9100T @ 3.10GHz	5,465	1173	44.80	\$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1325	36.89	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,279	909	26.97	\$269.91
Intel Core i3-9300T @ 3.20GHz	6,162	1064	43.09	\$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	894	34.07	\$216.00
Intel Core i3-9350K @ 4.00GHz	7,694	855	26.24	\$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,318	902	36.41	\$200.99
Intel Core i3-10100 @ 3.60GHz	8,788	768	79.17	\$110.99
Intel Core i3-10100E @ 3.20GHz	8,229	810	65.83	\$125.00*
Intel Core i3-10100F @ 3.60GHz	8,859	766	118.13	\$74.99
Intel Core i3-10100T @ 3.00GHz	7,407	891	60.71	\$122.00*
Intel Core i3-10100Y @ 1.30GHz	3,079	1666	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,876	765	84.57	\$104.95
Intel Core i3-10105F @ 3.70GHz	9,110	750	116.06	\$78.50
Intel Core i3-10105T @ 3.00GHz	7,850	846	64.34	\$122.00*
Intel Core i3-10110U @ 2.10GHz	3,980	1424	9.17	\$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,278	1594	11.42	\$287.00*
Intel Core i3-10300 @ 3.70GHz	9,153	745	71.51	\$127.99
Intel Core i3-10300T @ 3.00GHz	7,997	832	45.46	\$175.91*
Intel Core i3-10305 @ 3.80GHz	9,689	711	60.56	\$159.99
Intel Core i3-10305T @ 3.00GHz	8,136	817	56.90	\$143.00*
Intel Core i3-10320 @ 3.80GHz	10,027	691	80.27	\$124.92
Intel Core i3-10325 @ 3.90GHz	10,308	676	54.23	\$190.10

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-12100	14,524	488	119.05	\$122.00*
Intel Core i3-12100F	14,374	497	134.35	\$106.99
Intel Core i3-12100T	12,750	569	104.51	\$122.00*
Intel Core i3-12300	14,955	465	104.58	\$143.00*
Intel Core i3-21050 @ 3.10GHz	2,193	2039	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	2571	6.31	\$210.19
Intel Core i5 E 520 @ 2.40GHz	1,619	2382	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,723	1790	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,814	1763	NA	NA
Intel Core i5-430M @ 2.27GHz	1,201	2668	9.24	\$129.95
Intel Core i5-430UM @ 1.20GHz	836	3009	NA	NA
Intel Core i5-450M @ 2.40GHz	1,208	2664	37.82	\$31.95*
Intel Core i5-460M @ 2.53GHz	1,283	2598	19.75	\$64.95*
Intel Core i5-470UM @ 1.33GHz	738	3110	NA	NA
Intel Core i5-480M @ 2.67GHz	1,315	2582	16.31	\$80.60*
Intel Core i5-520M @ 2.40GHz	1,728	2307	61.68	\$28.02
Intel Core i5-520UM @ 1.07GHz	902	2951	NA	NA
Intel Core i5-540M @ 2.53GHz	1,785	2274	36.44	\$48.99*
Intel Core i5-540UM @ 1.20GHz	1,002	2851	NA	NA
Intel Core i5-560M @ 2.67GHz	1,871	2217	21.05	\$88.92*
Intel Core i5-560UM @ 1.33GHz	1,015	2835	NA	NA
Intel Core i5-580M @ 2.67GHz	1,935	2172	19.36	\$99.95*
Intel Core i5-650 @ 3.20GHz	2,216	2029	67.90	\$32.63
Intel Core i5-655K @ 3.20GHz	2,017	2131	26.24	\$76.87
Intel Core i5-660 @ 3.33GHz	2,356	1942	13.52	\$174.28*
Intel Core i5-661 @ 3.33GHz	2,457	1888	59.93	\$41.00
Intel Core i5-670 @ 3.47GHz	2,511	1865	8.63	\$291.00
Intel Core i5-680 @ 3.60GHz	2,603	1835	8.42	\$309.19
Intel Core i5-750 @ 2.67GHz	2,503	1871	12.51	\$199.99*
Intel Core i5-760 @ 2.80GHz	2,619	1830	111.44	\$23.50
Intel Core i5-760S @ 2.53GHz	5,440	1176	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	6,132	1071	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,652	861	25.76	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,214	813	26.58	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,475	787	26.49	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,639	716	30.12	\$320.00*
Intel Core i5-1130G7 @ 1.10GHz	9,132	748	29.55	\$309.00*
Intel Core i5-1135G7 @ 2.40GHz	10,093	685	32.66	\$309.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-1145G7 @ 2.60GHz	10,355	670	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	10,454	661	33.51	\$312.00*
Intel Core i5-1145GRE @ 2.60GHz	11,337	617	31.32	\$362.00*
Intel Core i5-1155G7 @ 2.50GHz	10,270	677	33.23	\$309.00*
Intel Core i5-1230U	9,896	701	32.03	\$309.00*
Intel Core i5-1235U	15,048	462	48.70	\$309.00*
Intel Core i5-1240P	18,364	357	NA	NA
Intel Core i5-1245U	13,049	555	NA	NA
Intel Core i5-1250P	22,148	248	NA	NA
Intel Core i5-2300 @ 2.80GHz	3,371	1565	83.72	\$40.26*
Intel Core i5-2310 @ 2.90GHz	3,616	1497	3.45	\$1,049.00
Intel Core i5-2320 @ 3.00GHz	3,643	1492	37.17	\$98.00
Intel Core i5-2380P @ 3.10GHz	3,797	1458	50.29	\$75.50
Intel Core i5-2390T @ 2.70GHz	2,364	1938	23.66	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,844	1447	76.90	\$49.99
Intel Core i5-2400S @ 2.50GHz	3,181	1631	22.22	\$143.15
Intel Core i5-2405S @ 2.50GHz	2,980	1703	22.89	\$130.19
Intel Core i5-2410M @ 2.30GHz	1,956	2161	46.44	\$42.12*
Intel Core i5-2415M @ 2.30GHz	2,112	2075	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,013	2134	27.57	\$73.02*
Intel Core i5-2435M @ 2.40GHz	2,085	2097	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,057	2113	7.35	\$279.95*
Intel Core i5-2450P @ 3.20GHz	4,153	1387	23.35	\$177.86
Intel Core i5-2467M @ 1.60GHz	1,453	2488	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,102	1400	71.74	\$57.18
Intel Core i5-2500K @ 3.30GHz	4,099	1402	41.17	\$99.58
Intel Core i5-2500S @ 2.70GHz	3,455	1538	62.43	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,942	1718	32.69	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2206	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2210	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,249	2009	53.43	\$42.10*
Intel Core i5-2537M @ 1.40GHz	1,150	2719	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,292	1982	28.66	\$79.97*
Intel Core i5-2550K @ 3.40GHz	4,149	1391	34.02	\$121.95
Intel Core i5-2557M @ 1.70GHz	1,809	2260	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	2065	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	763	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,454	1890	47.17	\$52.02

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3317U @ 1.70GHz	1,975	2153	8.78	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,652	1814	60.22	\$44.04*
Intel Core i5-3330 @ 3.00GHz	4,091	1406	46.68	\$87.64
Intel Core i5-3330S @ 2.70GHz	3,811	1455	19.06	\$199.95*
Intel Core i5-3335S @ 2.70GHz	3,754	1469	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,078	2100	9.23	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,569	2412	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,195	1379	21.51	\$195.00*
Intel Core i5-3340M @ 2.70GHz	2,639	1820	37.73	\$69.95*
Intel Core i5-3340S @ 2.80GHz	4,088	1407	12.81	\$319.19
Intel Core i5-3350P @ 3.10GHz	4,240	1373	17.87	\$237.19
Intel Core i5-3360M @ 2.80GHz	2,854	1752	36.58	\$78.02*
Intel Core i5-3380M @ 2.90GHz	3,012	1689	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,243	2012	5.34	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,297	1978	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2196	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,503	1324	18.77	\$239.95*
Intel Core i5-3450S @ 2.80GHz	4,264	1368	44.88	\$95.00
Intel Core i5-3470 @ 3.20GHz	4,664	1297	23.21	\$200.99*
Intel Core i5-3470S @ 2.90GHz	4,355	1351	63.12	\$69.00*
Intel Core i5-3470T @ 2.90GHz	2,949	1712	10.93	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,196	1378	16.79	\$249.95
Intel Core i5-3550 @ 3.30GHz	4,792	1275	14.29	\$335.31
Intel Core i5-3550S @ 3.00GHz	4,537	1318	14.18	\$319.95*
Intel Core i5-3570 @ 3.40GHz	4,909	1263	30.26	\$162.22
Intel Core i5-3570K @ 3.40GHz	4,933	1260	89.70	\$54.99
Intel Core i5-3570S @ 3.10GHz	4,625	1303	69.13	\$66.90*
Intel Core i5-3570T @ 2.30GHz	4,144	1394	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,553	1856	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,124	1650	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,772	1777	31.16	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,180	2049	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2416	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,397	2526	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,976	1705	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,881	1742	32.73	\$88.04*
Intel Core i5-4210U @ 1.70GHz	2,298	1977	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,548	2426	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4230U @ 1.90GHz	1,853	2228	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,183	2044	6.26	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,576	1847	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,342	1951	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,831	1756	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,566	1854	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,038	1680	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,516	1864	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,515	2448	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,817	2253	NA	NA
Intel Core i5-4308U @ 2.80GHz	3,090	1662	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,124	1651	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,499	1872	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,208	1623	11.66	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,491	1528	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	1910	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1603	12.22	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	1806	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	2197	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,653	1299	58.17	\$79.99
Intel Core i5-4430S @ 2.70GHz	4,207	1377	45.73	\$91.99*
Intel Core i5-4440 @ 3.10GHz	4,724	1289	59.07	\$79.98
Intel Core i5-4440S @ 2.80GHz	4,277	1366	34.21	\$125.00*
Intel Core i5-4460 @ 3.20GHz	4,837	1269	81.99	\$58.99
Intel Core i5-4460S @ 2.90GHz	4,509	1322	6.83	\$659.99*
Intel Core i5-4460T @ 1.90GHz	3,595	1503	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1286	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,204	1220	56.55	\$92.02
Intel Core i5-4570R @ 2.70GHz	4,404	1339	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,927	1262	29.05	\$169.59*
Intel Core i5-4570T @ 2.90GHz	3,141	1645	6.69	\$469.60
Intel Core i5-4570TE @ 2.70GHz	3,106	1657	9.08	\$341.99
Intel Core i5-4590 @ 3.30GHz	5,352	1188	92.27	\$58.00
Intel Core i5-4590S @ 3.00GHz	5,106	1235	19.64	\$260.00
Intel Core i5-4590T @ 2.00GHz	3,990	1423	19.01	\$209.95*
Intel Core i5-4670 @ 3.40GHz	5,457	1174	33.69	\$162.00*
Intel Core i5-4670K @ 3.40GHz	5,557	1160	38.59	\$144.00
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1246	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4670S @ 3.10GHz	4,981	1254	23.38	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,326	1358	16.70	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,583	1154	51.80	\$107.78
Intel Core i5-4690K @ 3.50GHz	5,637	1147	59.71	\$94.41
Intel Core i5-4690S @ 3.20GHz	5,393	1184	37.79	\$142.71
Intel Core i5-4690T @ 2.50GHz	4,660	1298	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,504	1869	8.91	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,507	1868	4.73	\$529.99*
Intel Core i5-5257U @ 2.70GHz	3,054	1673	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,232	1610	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,743	1782	9.46	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,630	1825	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,096	1239	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,548	1162	34.68	\$159.99
Intel Core i5-5675R @ 3.10GHz	5,624	1149	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,177	1632	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,011	1690	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,207	1624	6.43	\$499.00*
Intel Core i5-6267U @ 2.90GHz	3,482	1530	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,945	1429	12.98	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,714	1291	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,255	1601	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1371	13.90	\$306.00*
Intel Core i5-6360U @ 2.00GHz	3,227	1612	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,164	1228	39.73	\$129.99
Intel Core i5-6400T @ 2.20GHz	4,308	1359	26.93	\$159.99*
Intel Core i5-6402P @ 2.80GHz	5,410	1181	38.68	\$139.88
Intel Core i5-6440EQ @ 2.70GHz	5,394	1183	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,108	1234	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,598	1309	18.39	\$250.00*
Intel Core i5-6500 @ 3.20GHz	5,656	1146	51.89	\$109.00
Intel Core i5-6500T @ 2.50GHz	4,847	1267	21.88	\$221.52*
Intel Core i5-6500TE @ 2.30GHz	4,776	1278	20.71	\$230.61*
Intel Core i5-6600 @ 3.30GHz	6,105	1078	35.91	\$169.99
Intel Core i5-6600K @ 3.50GHz	6,331	1037	46.90	\$135.00
Intel Core i5-6600T @ 2.70GHz	5,656	1145	46.37	\$121.98*
Intel Core i5-7200U @ 2.50GHz	3,392	1558	6.80	\$499.00*
Intel Core i5-7260U @ 2.20GHz	3,904	1436	8.31	\$469.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-7287U @ 3.30GHz	4,149	1392	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,104	1237	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,720	1478	5.93	\$627.00*
Intel Core i5-7360U @ 2.30GHz	4,056	1412	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,512	1168	33.65	\$163.80
Intel Core i5-7400T @ 2.40GHz	4,715	1290	29.62	\$159.20
Intel Core i5-7440EQ @ 2.90GHz	5,711	1136	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,542	1163	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1270	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,059	1088	30.92	\$195.95
Intel Core i5-7500T @ 2.70GHz	5,314	1196	29.53	\$179.95
Intel Core i5-7600 @ 3.50GHz	6,593	1000	45.47	\$145.00
Intel Core i5-7600K @ 3.80GHz	6,865	974	31.26	\$219.62
Intel Core i5-7600T @ 2.80GHz	6,019	1093	33.11	\$181.79
Intel Core i5-7640X @ 4.00GHz	6,675	996	27.83	\$239.88
Intel Core i5-8200Y @ 1.30GHz	2,189	2042	7.52	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,815	1761	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,931	1103	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,677	857	23.99	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,070	823	15.52	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,854	845	17.85	\$439.99*
Intel Core i5-8265U @ 1.60GHz	6,083	1082	12.17	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	1097	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	825	25.17	\$320.00*
Intel Core i5-8279U @ 2.40GHz	7,926	840	24.77	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,540	874	30.16	\$250.00*
Intel Core i5-8305G @ 2.80GHz	6,984	953	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,265	1047	21.10	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,239	1053	11.57	\$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,555	1161	18.71	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,239	737	84.00	\$109.99
Intel Core i5-8400H @ 2.50GHz	8,040	827	32.16	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,454	885	31.08	\$239.84*
Intel Core i5-8500 @ 3.00GHz	9,573	718	50.38	\$190.00
Intel Core i5-8500B @ 3.00GHz	9,413	725	49.03	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,657	859	30.93	\$247.53*
Intel Core i5-8600 @ 3.10GHz	9,853	703	38.38	\$256.69
Intel Core i5-8600K @ 3.60GHz	10,208	681	53.73	\$189.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-9300H @ 2.40GHz	7,778	850	31.11	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,618	864	30.47	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,479	721	54.62	\$173.55
Intel Core i5-9400F @ 2.90GHz	9,547	719	95.48	\$99.99
Intel Core i5-9400H @ 2.50GHz	8,293	801	33.17	\$250.00*
Intel Core i5-9400T @ 1.80GHz	7,827	847	43.01	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,748	709	51.04	\$190.98
Intel Core i5-9500F @ 3.00GHz	10,356	669	56.90	\$182.00
Intel Core i5-9500T @ 2.20GHz	8,251	808	42.97	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	742	47.98	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,369	668	41.48	\$249.99
Intel Core i5-9600K @ 3.70GHz	10,782	649	53.91	\$199.99
Intel Core i5-9600KF @ 3.70GHz	10,807	648	50.15	\$215.49
Intel Core i5-9600T @ 2.30GHz	8,464	789	39.74	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,391	797	33.57	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,384	1029	9.09	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,964	1257	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,657	776	34.63	\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,546	1006	22.04	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,311	580	94.71	\$129.99
Intel Core i5-10400F @ 2.90GHz	12,410	575	100.89	\$123.00
Intel Core i5-10400H @ 2.60GHz	8,913	762	35.65	\$250.00*
Intel Core i5-10400T @ 2.00GHz	9,997	693	54.93	\$182.00*
Intel Core i5-10500 @ 3.10GHz	13,014	557	65.08	\$199.99
Intel Core i5-10500E @ 3.10GHz	10,630	656	54.51	\$195.00*
Intel Core i5-10500H @ 2.50GHz	11,607	607	46.43	\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,319	673	53.74	\$192.00*
Intel Core i5-10500TE @ 2.30GHz	9,960	696	51.08	\$195.00*
Intel Core i5-10505 @ 3.20GHz	12,298	582	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,875	519	63.07	\$219.98
Intel Core i5-10600K @ 4.10GHz	14,533	487	72.67	\$200.00
Intel Core i5-10600KF @ 4.10GHz	14,553	484	80.86	\$179.99
Intel Core i5-10600T @ 2.40GHz	11,210	626	52.63	\$213.00*
Intel Core i5-11260H @ 2.60GHz	15,074	461	60.30	\$250.00*
Intel Core i5-11300H @ 3.10GHz	11,007	634	35.62	\$309.00*
Intel Core i5-11320H @ 3.20GHz	10,652	654	34.47	\$309.00*
Intel Core i5-11400 @ 2.60GHz	17,110	397	110.79	\$154.43
Intel Core i5-11400F @ 2.60GHz	17,215	394	128.24	\$134.24

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-11400T @ 1.30GHz	13,199	545	72.52	\$182.00*
Intel Core i5-11500 @ 2.70GHz	17,646	382	91.44	\$192.99
Intel Core i5-11500B @ 3.30GHz	17,801	375	NA	NA
Intel Core i5-11500H @ 2.90GHz	16,233	420	64.93	\$250.00*
Intel Core i5-11500T @ 1.50GHz	13,397	534	69.78	\$192.00*
Intel Core i5-11600 @ 2.80GHz	18,246	363	83.11	\$219.54
Intel Core i5-11600K @ 3.90GHz	19,729	308	96.24	\$205.00
Intel Core i5-11600KF @ 3.90GHz	19,665	310	93.65	\$209.99
Intel Core i5-11600T @ 1.70GHz	15,352	448	72.07	\$213.00*
Intel Core i5-12400	19,534	315	101.74	\$192.00*
Intel Core i5-12400F	19,813	306	116.58	\$169.95
Intel Core i5-12450H	19,820	305	63.73	\$311.00*
Intel Core i5-12490F	19,682	309	107.31	\$183.41
Intel Core i5-12500	20,429	290	101.13	\$202.00*
Intel Core i5-12500H	22,726	233	73.07	\$311.00*
Intel Core i5-12500T	17,659	381	87.42	\$202.00*
Intel Core i5-12600	20,684	283	89.94	\$229.98
Intel Core i5-12600H	20,186	298	64.91	\$311.00*
Intel Core i5-12600HX	24,689	188	86.93	\$284.00*
Intel Core i5-12600K	27,539	146	98.36	\$279.98
Intel Core i5-12600KF	27,048	152	104.04	\$259.99
Intel Core i5-12600T	17,857	372	NA	NA
Intel Core i5-24050S @ 2.50GHz	3,061	1670	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,421	1552	12.17	\$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,722	1791	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	2252	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,435	2500	NA	NA
Intel Core i7-620M @ 2.67GHz	2,012	2136	10.61	\$189.62
Intel Core i7-620UM @ 1.07GHz	964	2892	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,522	2443	NA	NA
Intel Core i7-640M @ 2.80GHz	2,062	2109	9.11	\$226.43*
Intel Core i7-640UM @ 1.20GHz	1,090	2767	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	2597	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	2673	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,663	2351	16.64	\$99.95*
Intel Core i7-740QM @ 1.73GHz	1,794	2271	17.95	\$99.95*
Intel Core i7-820QM @ 1.73GHz	1,768	2287	13.71	\$129.00*
Intel Core i7-840QM @ 1.87GHz	1,938	2169	5.72	\$338.90*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-860S @ 2.53GHz	2,796	1768	17.47	\$160.00
Intel Core i7-870 @ 2.93GHz	3,088	1664	15.45	\$199.88*
Intel Core i7-870S @ 2.67GHz	2,786	1772	NA	NA
Intel Core i7-875K @ 2.93GHz	3,145	1643	7.49	\$420.00
Intel Core i7-880 @ 3.07GHz	3,007	1692	8.87	\$338.97*
Intel Core i7-920 @ 2.67GHz	2,755	1779	14.51	\$189.88
Intel Core i7-920XM @ 2.00GHz	1,999	2139	5.01	\$398.95*
Intel Core i7-930 @ 2.80GHz	2,883	1741	8.88	\$324.52
Intel Core i7-940 @ 2.93GHz	2,920	1726	59.59	\$49.00
Intel Core i7-940XM @ 2.13GHz	2,252	2006	NA	NA
Intel Core i7-950 @ 3.07GHz	3,165	1638	11.45	\$276.46
Intel Core i7-960 @ 3.20GHz	3,256	1600	24.21	\$134.48
Intel Core i7-965 @ 3.20GHz	3,286	1590	37.36	\$87.95
Intel Core i7-970 @ 3.20GHz	6,486	1013	12.47	\$520.00*
Intel Core i7-975 @ 3.33GHz	3,370	1567	4.38	\$770.00
Intel Core i7-980 @ 3.33GHz	7,032	942	43.90	\$160.19
Intel Core i7-980X @ 3.33GHz	6,834	979	52.98	\$129.00
Intel Core i7-985 @ 3.47GHz	3,928	1430	NA	NA
Intel Core i7-990X @ 3.47GHz	7,111	927	32.62	\$217.99
Intel Core i7-995X @ 3.60GHz	7,297	905	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	7,057	939	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,607	781	20.20	\$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	10,066	688	23.63	\$426.00*
Intel Core i7-1160G7 @ 1.20GHz	9,531	720	22.37	\$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,528	657	24.71	\$426.00*
Intel Core i7-1180G7 @ 1.30GHz	9,066	756	21.28	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,877	640	25.53	\$426.00*
Intel Core i7-1185G7E @ 2.80GHz	11,114	630	25.79	\$431.00*
Intel Core i7-1185GRE @ 2.80GHz	9,142	746	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	10,819	645	25.40	\$426.00*
Intel Core i7-1255U	12,873	563	30.22	\$426.00*
Intel Core i7-1260P	16,556	410	NA	NA
Intel Core i7-1265U	13,126	549	30.81	\$426.00*
Intel Core i7-1270P	19,372	319	NA	NA
Intel Core i7-1280P	18,902	336	39.22	\$482.00*
Intel Core i7-2600 @ 3.40GHz	5,340	1190	61.38	\$87.00
Intel Core i7-2600K @ 3.40GHz	5,496	1170	6.56	\$837.65
Intel Core i7-2600S @ 2.80GHz	4,533	1319	15.96	\$284.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2617M @ 1.50GHz	1,687	2336	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,429	1907	17.94	\$135.37*
Intel Core i7-2630QM @ 2.00GHz	3,554	1512	38.12	\$93.24*
Intel Core i7-2630UM @ 1.60GHz	400	3461	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,466	1533	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,811	2257	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,431	1906	20.27	\$119.95*
Intel Core i7-2655LE @ 2.20GHz	1,999	2141	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,711	1479	28.77	\$129.00*
Intel Core i7-2675QM @ 2.20GHz	3,708	1480	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,993	2143	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,607	1152	32.10	\$174.67
Intel Core i7-2710QE @ 2.10GHz	4,044	1414	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1615	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,115	1399	22.87	\$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,355	1352	31.55	\$138.02*
Intel Core i7-2820QM @ 2.30GHz	4,366	1350	17.46	\$249.99*
Intel Core i7-2840QM @ 2.40GHz	3,842	1448	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,606	1306	25.31	\$182.01*
Intel Core i7-2920XM @ 2.50GHz	4,344	1356	36.20	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,493	1326	16.13	\$278.52*
Intel Core i7-3517U @ 1.90GHz	2,095	2088	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	2062	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,878	1743	23.59	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,296	1980	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,922	1725	22.82	\$128.02*
Intel Core i7-3555LE @ 2.50GHz	1,880	2211	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,767	1279	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,105	1236	12.76	\$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,929	1261	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,609	1305	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,492	1171	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,170	1226	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,132	1230	22.41	\$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,640	1300	58.08	\$79.90
Intel Core i7-3635QM @ 2.40GHz	4,474	1331	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,408	1918	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,653	1813	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3720QM @ 2.60GHz	5,665	1144	28.91	\$195.97
Intel Core i7-3740QM @ 2.70GHz	5,709	1137	26.19	\$218.02*
Intel Core i7-3770 @ 3.40GHz	6,400	1023	50.00	\$128.00
Intel Core i7-3770K @ 3.50GHz	6,457	1016	59.79	\$107.99
Intel Core i7-3770S @ 3.10GHz	6,177	1060	54.19	\$114.00
Intel Core i7-3770T @ 2.50GHz	5,573	1155	35.59	\$156.59*
Intel Core i7-3820 @ 3.60GHz	5,774	1128	49.35	\$116.99
Intel Core i7-3820QM @ 2.70GHz	5,780	1124	10.53	\$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,970	1100	10.88	\$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,786	1123	5.28	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,252	807	23.58	\$350.00
Intel Core i7-3940XM @ 3.00GHz	5,898	1110	17.14	\$344.04*
Intel Core i7-3960X @ 3.30GHz	8,600	782	53.76	\$159.98
Intel Core i7-3970X @ 3.50GHz	8,396	796	45.04	\$186.42
Intel Core i7-4500U @ 1.80GHz	2,475	1883	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,573	1848	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,272	1997	NA	NA
Intel Core i7-4558U @ 2.80GHz	3,012	1688	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1711	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,047	1674	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,155	1641	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,685	1805	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,024	1685	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1896	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,450	1891	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1259	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,567	1159	14.53	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,338	1192	28.39	\$188.02*
Intel Core i7-4702HQ @ 2.20GHz	5,444	1175	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,115	1232	14.53	\$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,518	1167	14.60	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,822	1122	21.44	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,186	1225	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,303	1200	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,762	1129	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1150	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,618	1151	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	1044	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4770 @ 3.40GHz	7,026	943	65.06	\$108.00
Intel Core i7-4770HQ @ 2.20GHz	6,140	1068	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,137	925	25.04	\$285.00*
Intel Core i7-4770R @ 3.20GHz	6,429	1018	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,834	978	5.38	\$1,270.00
Intel Core i7-4770T @ 2.50GHz	5,748	1132	7.46	\$770.00
Intel Core i7-4770TE @ 2.30GHz	4,257	1369	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,089	933	54.64	\$129.74
Intel Core i7-4785T @ 2.20GHz	5,433	1178	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,237	911	37.03	\$195.45
Intel Core i7-4790K @ 4.00GHz	8,059	824	41.55	\$193.98
Intel Core i7-4790S @ 3.20GHz	6,947	959	43.42	\$160.00
Intel Core i7-4790T @ 2.70GHz	6,370	1031	25.49	\$249.88*
Intel Core i7-4800MQ @ 2.70GHz	5,840	1119	24.33	\$239.99*
Intel Core i7-4810MQ @ 2.80GHz	6,046	1092	33.60	\$179.95*
Intel Core i7-4820K @ 3.70GHz	6,494	1012	43.37	\$149.73
Intel Core i7-4850HQ @ 2.30GHz	6,367	1032	14.67	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1169	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,138	1069	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,402	1022	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,075	1085	10.93	\$556.00*
Intel Core i7-4910MQ @ 2.90GHz	6,195	1058	13.47	\$459.95*
Intel Core i7-4930K @ 3.40GHz	9,363	729	54.72	\$171.11
Intel Core i7-4930MX @ 3.00GHz	6,879	970	6.28	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,063	938	10.09	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,802	985	10.92	\$623.00*
Intel Core i7-4960X @ 3.60GHz	9,949	698	7.96	\$1,250.00
Intel Core i7-4980HQ @ 2.80GHz	6,737	994	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,724	1788	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1732	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,191	1627	5.27	\$605.99*
Intel Core i7-5600U @ 2.60GHz	2,986	1699	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,025	1684	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	1080	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	1107	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	5,988	1096	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,801	848	44.59	\$174.95
Intel Core i7-5775R @ 3.30GHz	7,714	852	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-5850EQ @ 2.70GHz	7,036	940	16.17	\$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	972	15.82	\$434.00*
Intel Core i7-5930K @ 3.50GHz	10,314	675	32.24	\$319.95*
Intel Core i7-5950HQ @ 2.90GHz	7,696	854	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,679	571	63.52	\$199.59
Intel Core i7-6498DU @ 2.50GHz	3,303	1581	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,273	1595	8.33	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,398	1556	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,825	1452	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,471	1532	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,603	1499	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,851	1444	9.28	\$415.00*
Intel Core i7-6700 @ 3.40GHz	8,085	821	38.50	\$210.00
Intel Core i7-6700HQ @ 2.60GHz	6,550	1005	17.33	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,977	759	42.75	\$210.00
Intel Core i7-6700T @ 2.80GHz	7,222	914	24.16	\$299.00
Intel Core i7-6700TE @ 2.40GHz	6,789	988	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,091	932	11.46	\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,721	653	45.96	\$233.29
Intel Core i7-6820EQ @ 2.80GHz	6,924	964	NA	NA
Intel Core i7-6820HK @ 2.70GHz	6,934	961	18.34	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,921	965	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1212	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,323	618	39.73	\$285.00
Intel Core i7-6900K @ 3.20GHz	14,379	496	52.29	\$275.00
Intel Core i7-6920HQ @ 2.90GHz	7,353	895	12.95	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,170	396	63.60	\$269.98
Intel Core i7-7500U @ 2.70GHz	3,673	1485	6.81	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,811	1454	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,233	1375	5.77	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,649	1491	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,095	1404	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,648	777	34.27	\$252.34
Intel Core i7-7700HQ @ 2.80GHz	6,970	956	18.44	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,669	713	24.48	\$395.00
Intel Core i7-7700T @ 2.90GHz	7,595	867	26.21	\$289.77
Intel Core i7-7740X @ 4.30GHz	9,864	702	41.80	\$235.99
Intel Core i7-7800X @ 3.50GHz	12,875	562	64.82	\$198.61

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7820HK @ 2.90GHz	7,556	872	19.99	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,214	915	19.08	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,279	392	34.57	\$499.88
Intel Core i7-7900X @ 3.30GHz	19,358	321	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,502	878	13.21	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,484	489	26.38	\$549.00*
Intel Core i7-8500Y @ 1.50GHz	2,616	1831	6.66	\$393.00*
Intel Core i7-8550U @ 1.80GHz	6,003	1095	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,225	811	19.08	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,731	772	14.15	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,312	1042	10.26	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1059	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,564	783	19.87	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,358	1033	6.06	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,297	1046	8.94	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,017	1248	12.27	\$409.00*
Intel Core i7-8700 @ 3.20GHz	13,019	556	50.28	\$258.90
Intel Core i7-8700B @ 3.20GHz	12,143	587	40.08	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,839	520	42.71	\$324.00
Intel Core i7-8700T @ 2.40GHz	10,423	662	31.11	\$335.00
Intel Core i7-8705G @ 3.10GHz	7,938	837	5.17	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,388	798	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,990	833	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,078	686	25.51	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,725	773	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,340	672	26.18	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,399	533	41.54	\$322.60
Intel Core i7-9700E @ 2.60GHz	12,751	568	39.48	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,494	529	46.53	\$289.99
Intel Core i7-9700K @ 3.60GHz	14,552	485	45.30	\$321.24
Intel Core i7-9700KF @ 3.60GHz	14,430	493	31.92	\$452.05
Intel Core i7-9700T @ 2.00GHz	10,738	652	33.25	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,826	644	33.52	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,194	627	11.66	\$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,255	623	28.49	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,222	365	30.37	\$599.99
Intel Core i7-9850H @ 2.60GHz	11,475	610	8.79	\$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	749	23.07	\$395.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-10510Y @ 1.20GHz	5,016	1249	12.45	\$403.00*
Intel Core i7-10610U @ 1.80GHz	7,023	944	17.17	\$409.00*
Intel Core i7-10700 @ 2.90GHz	16,869	407	69.54	\$242.60
Intel Core i7-10700E @ 2.90GHz	16,257	418	49.26	\$330.00*
Intel Core i7-10700F @ 2.90GHz	17,030	399	68.67	\$248.00
Intel Core i7-10700K @ 3.80GHz	19,244	325	61.68	\$312.00
Intel Core i7-10700KF @ 3.80GHz	19,110	329	65.91	\$289.96
Intel Core i7-10700T @ 2.00GHz	13,194	546	29.45	\$447.99*
Intel Core i7-10700TE @ 2.00GHz	16,332	417	49.49	\$330.00*
Intel Core i7-10710U @ 1.10GHz	10,037	690	15.56	\$644.99*
Intel Core i7-10750H @ 2.60GHz	12,309	581	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,022	830	18.11	\$443.00*
Intel Core i7-10850H @ 2.70GHz	12,134	588	30.72	\$395.00*
Intel Core i7-10870H @ 2.20GHz	14,976	464	35.91	\$417.00*
Intel Core i7-10875H @ 2.30GHz	15,405	444	34.23	\$450.00*
Intel Core i7-11370H @ 3.30GHz	12,018	596	28.21	\$426.00*
Intel Core i7-11375H @ 3.30GHz	12,258	584	25.43	\$482.00*
Intel Core i7-11390H @ 3.40GHz	10,641	655	24.98	\$426.00*
Intel Core i7-11600H @ 2.90GHz	15,907	429	40.27	\$395.00*
Intel Core i7-11700 @ 2.50GHz	20,497	287	65.28	\$313.97
Intel Core i7-11700B @ 3.20GHz	22,549	235	NA	NA
Intel Core i7-11700F @ 2.50GHz	21,341	263	73.85	\$288.99
Intel Core i7-11700K @ 3.60GHz	24,717	187	84.44	\$292.71
Intel Core i7-11700KF @ 3.60GHz	24,093	197	80.58	\$299.00
Intel Core i7-11700T @ 1.40GHz	15,386	446	47.64	\$323.00*
Intel Core i7-11800H @ 2.30GHz	21,237	265	53.76	\$395.00*
Intel Core i7-11850H @ 2.50GHz	21,198	268	53.67	\$395.00*
Intel Core i7-12650H	24,474	191	53.55	\$457.00*
Intel Core i7-12700	31,574	106	92.06	\$342.98
Intel Core i7-12700F	31,850	104	101.11	\$314.99
Intel Core i7-12700H	27,427	149	60.02	\$457.00*
Intel Core i7-12700K	34,402	86	84.11	\$409.00*
Intel Core i7-12700KF	34,223	87	90.54	\$377.98
Intel Core i7-12700T	22,325	239	65.86	\$339.00*
Intel Core i7-12800H	23,041	223	50.42	\$457.00*
Intel Core i7-12800HX	37,866	74	82.86	\$457.00*
Intel Core i7-12850HX	30,580	116	71.45	\$428.00*
Intel Core i9-7900X @ 3.30GHz	21,277	264	79.99	\$265.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-7940X @ 3.10GHz	26,448	161	48.19	\$548.87
Intel Core i9-7960X @ 2.80GHz	26,833	154	27.08	\$990.97
Intel Core i9-7980XE @ 2.60GHz	29,887	125	36.61	\$816.42
Intel Core i9-8950HK @ 2.90GHz	10,810	647	18.54	\$583.00*
Intel Core i9-9820X @ 3.30GHz	19,134	328	29.21	\$655.00
Intel Core i9-9880H @ 2.30GHz	14,003	512	25.19	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,877	406	27.85	\$605.98
Intel Core i9-9900K @ 3.60GHz	18,668	345	27.79	\$671.84
Intel Core i9-9900KF @ 3.60GHz	18,651	347	43.48	\$428.99
Intel Core i9-9900KS @ 4.00GHz	19,550	314	21.82	\$895.91
Intel Core i9-9900T @ 2.10GHz	13,947	515	31.77	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,907	254	31.98	\$685.00
Intel Core i9-9920X @ 3.50GHz	25,333	175	25.36	\$999.00
Intel Core i9-9940X @ 3.30GHz	28,354	137	27.00	\$1,050.00
Intel Core i9-9960X @ 3.10GHz	30,702	113	20.48	\$1,498.95
Intel Core i9-9980HK @ 2.40GHz	14,617	480	25.07	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,216	103	21.55	\$1,495.00
Intel Core i9-9990XE @ 4.00GHz	30,162	121	13.94	\$2,163.00*
Intel Core i9-10850K @ 3.60GHz	23,003	225	65.73	\$349.95
Intel Core i9-10880H @ 2.30GHz	14,735	477	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,640	436	28.13	\$556.00*
Intel Core i9-10900 @ 2.80GHz	20,390	294	53.66	\$379.99
Intel Core i9-10900E @ 2.80GHz	20,658	284	46.53	\$444.00*
Intel Core i9-10900F @ 2.80GHz	20,865	275	62.28	\$335.00
Intel Core i9-10900K @ 3.70GHz	23,681	204	60.72	\$390.00
Intel Core i9-10900KF @ 3.70GHz	23,430	213	65.09	\$359.99
Intel Core i9-10900T @ 1.90GHz	15,289	449	34.83	\$439.00*
Intel Core i9-10900TE @ 1.80GHz	17,888	371	40.29	\$444.00*
Intel Core i9-10900X @ 3.70GHz	22,660	234	41.20	\$550.00
Intel Core i9-10910 @ 3.60GHz	21,778	256	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,571	157	39.14	\$678.91
Intel Core i9-10940X @ 3.30GHz	28,584	133	39.36	\$726.19
Intel Core i9-10980HK @ 2.40GHz	16,139	423	27.68	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	33,344	93	35.13	\$949.23
Intel Core i9-11900 @ 2.50GHz	23,100	221	64.90	\$355.96
Intel Core i9-11900F @ 2.50GHz	23,364	215	58.27	\$400.99
Intel Core i9-11900H @ 2.50GHz	21,211	267	38.85	\$546.00*
Intel Core i9-11900K @ 3.50GHz	25,550	172	65.18	\$391.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-11900KF @ 3.50GHz	25,293	176	69.30	\$365.00
Intel Core i9-11900T @ 1.50GHz	20,111	299	45.81	\$439.00*
Intel Core i9-11950H @ 2.60GHz	22,498	236	40.46	\$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,695	203	40.64	\$583.00*
Intel Core i9-12900	36,499	80	71.78	\$508.50
Intel Core i9-12900F	36,064	81	70.71	\$509.99
Intel Core i9-12900H	29,389	127	47.63	\$617.00*
Intel Core i9-12900HK	28,501	136	44.88	\$635.00*
Intel Core i9-12900HX	31,048	111	51.23	\$606.00*
Intel Core i9-12900K	41,256	56	69.93	\$589.99
Intel Core i9-12900KF	41,210	57	74.93	\$549.97
Intel Core i9-12900KS	44,563	48	60.63	\$734.98
Intel Core i9-12900T	33,728	90	68.97	\$489.00*
Intel Core i9-12950HX	39,136	69	66.33	\$590.00*
Intel Core m3-6Y30 @ 0.90GHz	2,181	2047	7.76	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,580	1845	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,946	1715	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,949	1713	10.50	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,221	2025	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,364	1939	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	2474	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,328	1958	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,878	2213	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	2199	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,885	2207	6.71	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	2,106	2082	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,130	2066	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,861	2225	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,032	2122	7.23	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	3717	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	3740	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	3654	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	3829	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	3826	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	3782	NA	NA
Intel Pentium 4 1.50GHz	86	3859	NA	NA
Intel Pentium 4 1.60GHz	84	3860	NA	NA
Intel Pentium 4 1.70GHz	86	3858	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 1.90GHz	104	3849	NA	NA
Intel Pentium 4 2.00GHz	133	3822	NA	NA
Intel Pentium 4 2.20GHz	157	3792	NA	NA
Intel Pentium 4 2.26GHz	151	3802	NA	NA
Intel Pentium 4 2.40GHz	131	3825	NA	NA
Intel Pentium 4 2.50GHz	160	3786	NA	NA
Intel Pentium 4 2.53GHz	162	3784	NA	NA
Intel Pentium 4 2.60GHz	215	3712	NA	NA
Intel Pentium 4 2.66GHz	157	3791	NA	NA
Intel Pentium 4 2.80GHz	236	3685	NA	NA
Intel Pentium 4 2.93GHz	150	3803	NA	NA
Intel Pentium 4 3.00GHz	313	3570	NA	NA
Intel Pentium 4 3.06GHz	249	3662	NA	NA
Intel Pentium 4 3.20GHz	329	3548	NA	NA
Intel Pentium 4 3.40GHz	298	3587	NA	NA
Intel Pentium 4 3.46GHz	295	3591	NA	NA
Intel Pentium 4 3.60GHz	315	3562	NA	NA
Intel Pentium 4 3.73GHz	385	3481	NA	NA
Intel Pentium 4 3.80GHz	313	3569	NA	NA
Intel Pentium 4 3.83GHz	154	3796	NA	NA
Intel Pentium 4 1300MHz	77	3864	NA	NA
Intel Pentium 4 1400MHz	83	3861	NA	NA
Intel Pentium 4 1500MHz	81	3862	NA	NA
Intel Pentium 4 1700MHz	100	3852	NA	NA
Intel Pentium 4 1800MHz	114	3845	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	3841	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	3844	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	3820	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	3824	NA	NA
Intel Pentium 957 @ 1.20GHz	622	3241	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz	626	3233	NA	NA
Intel Pentium 987 @ 1.50GHz	634	3227	NA	NA
Intel Pentium 997 @ 1.60GHz	789	3061	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	2230	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1988	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,373	2539	10.24	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,353	2551	10.10	\$134.00*
Intel Pentium 2117U @ 1.80GHz	986	2864	7.36	\$134.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 2129Y @ 1.10GHz	635	3223	4.74	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,309	2587	6.06	\$215.92*
Intel Pentium 3556U @ 1.70GHz	1,017	2830	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,003	2849	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2421	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	2991	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,165	2700	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,358	2548	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,109	2078	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	2446	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2496	8.97	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,201	2037	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,598	2397	9.92	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,279	1992	14.15	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,717	2317	10.67	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,281	1991	14.17	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,364	1937	14.68	\$161.00*
Intel Pentium 6805 @ 1.10GHz	4,394	1341	27.29	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,117	2745	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,265	2616	NA	NA
Intel Pentium B940 @ 2.00GHz	832	3014	12.18	\$68.32*
Intel Pentium B950 @ 2.10GHz	983	2869	NA	NA
Intel Pentium B960 @ 2.20GHz	916	2938	23.69	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,091	2764	21.40	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,075	2781	30.02	\$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	1606	25.12	\$129.00*
Intel Pentium D 805 @ 2.66GHz	374	3495	NA	NA
Intel Pentium D 830 @ 3.00GHz	515	3353	NA	NA
Intel Pentium D 915 @ 2.80GHz	423	3438	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	3366	NA	NA
Intel Pentium D 950 @ 3.40GHz	667	3192	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	3105	NA	NA
Intel Pentium E2140 @ 1.60GHz	549	3312	6.87	\$79.95*
Intel Pentium E2160 @ 1.80GHz	632	3231	7.10	\$89.00
Intel Pentium E2180 @ 2.00GHz	674	3184	34.59	\$19.50
Intel Pentium E2200 @ 2.20GHz	744	3103	13.77	\$54.00
Intel Pentium E2210 @ 2.20GHz	702	3153	NA	NA
Intel Pentium E2220 @ 2.40GHz	793	3057	10.99	\$72.19

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E5300 @ 2.60GHz	912	2940	15.33	\$59.49
Intel Pentium E5400 @ 2.70GHz	936	2917	144.25	\$6.49
Intel Pentium E5500 @ 2.80GHz	1,010	2842	63.14	\$15.99
Intel Pentium E5700 @ 3.00GHz	1,026	2823	20.53	\$49.99
Intel Pentium E5800 @ 3.20GHz	1,172	2693	12.71	\$92.19
Intel Pentium E6300 @ 2.80GHz	991	2859	23.67	\$41.85*
Intel Pentium E6500 @ 2.93GHz	1,087	2771	31.96	\$34.00
Intel Pentium E6600 @ 3.06GHz	1,075	2784	28.65	\$37.50
Intel Pentium E6700 @ 3.20GHz	1,181	2686	8.43	\$140.19
Intel Pentium E6800 @ 3.33GHz	1,166	2699	46.74	\$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3399	15.02	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	2863	NA	NA
Intel Pentium G620 @ 2.60GHz	1,217	2655	101.54	\$11.99
Intel Pentium G620T @ 2.20GHz	896	2955	44.84	\$19.99*
Intel Pentium G630 @ 2.70GHz	1,280	2601	10.24	\$125.00
Intel Pentium G630T @ 2.30GHz	1,029	2818	12.24	\$84.07*
Intel Pentium G640 @ 2.80GHz	1,276	2609	32.72	\$39.00
Intel Pentium G640T @ 2.40GHz	1,139	2728	13.42	\$84.88
Intel Pentium G645 @ 2.90GHz	1,353	2552	14.49	\$93.35
Intel Pentium G645T @ 2.50GHz	1,164	2703	NA	NA
Intel Pentium G840 @ 2.80GHz	1,182	2685	18.59	\$63.56
Intel Pentium G850 @ 2.90GHz	1,373	2538	13.47	\$101.93
Intel Pentium G860 @ 3.00GHz	1,451	2491	63.28	\$22.93
Intel Pentium G870 @ 3.10GHz	1,495	2461	19.41	\$77.00
Intel Pentium G2010 @ 2.80GHz	1,581	2402	68.84	\$22.97*
Intel Pentium G2020 @ 2.90GHz	1,671	2346	30.28	\$55.19
Intel Pentium G2020T @ 2.50GHz	1,337	2565	28.08	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,718	2314	59.24	\$29.00
Intel Pentium G2030T @ 2.60GHz	1,535	2435	11.76	\$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2335	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,870	2220	31.18	\$59.99
Intel Pentium G2120T @ 2.70GHz	1,613	2387	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,895	2204	43.42	\$43.64
Intel Pentium G2140 @ 3.30GHz	2,092	2094	46.48	\$45.00
Intel Pentium G3220 @ 3.00GHz	1,861	2224	42.33	\$43.97
Intel Pentium G3220T @ 2.60GHz	1,580	2404	22.59	\$69.95*
Intel Pentium G3240 @ 3.10GHz	1,913	2191	19.32	\$99.01
Intel Pentium G3240T @ 2.70GHz	1,755	2294	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3250T @ 2.80GHz	1,726	2309	34.52	\$49.99*
Intel Pentium G3258 @ 3.20GHz	2,106	2083	66.80	\$31.52
Intel Pentium G3260 @ 3.30GHz	2,049	2118	35.40	\$57.89
Intel Pentium G3260T @ 2.90GHz	1,755	2295	35.10	\$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,623	2380	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,979	2151	37.74	\$52.43
Intel Pentium G3420T @ 2.70GHz	1,912	2193	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,127	2069	36.86	\$57.69
Intel Pentium G3440 @ 3.30GHz	2,129	2068	36.17	\$58.87
Intel Pentium G3440T @ 2.80GHz	2,107	2081	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,116	2071	36.86	\$57.40
Intel Pentium G3450T @ 2.90GHz	2,016	2132	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,165	2053	36.70	\$58.99
Intel Pentium G3470 @ 3.60GHz	2,428	1909	37.43	\$64.88
Intel Pentium G4400 @ 3.30GHz	2,591	1838	43.99	\$58.90
Intel Pentium G4400T @ 2.90GHz	2,319	1962	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	2041	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,736	1785	16.41	\$166.67
Intel Pentium G4500T @ 3.00GHz	2,518	1863	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,940	1719	19.96	\$147.25
Intel Pentium G4560 @ 3.50GHz	3,510	1521	20.89	\$168.00
Intel Pentium G4560T @ 2.90GHz	2,909	1731	12.54	\$231.90
Intel Pentium G4600 @ 3.60GHz	3,617	1496	15.73	\$229.95
Intel Pentium G4600T @ 3.00GHz	3,130	1648	26.53	\$117.99
Intel Pentium G4620 @ 3.70GHz	3,777	1464	28.53	\$132.37
Intel Pentium G6950 @ 2.80GHz	1,061	2798	81.66	\$12.99
Intel Pentium G6951 @ 2.80GHz	1,383	2534	18.44	\$75.00*
Intel Pentium G6960 @ 2.93GHz	1,293	2594	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	2,997	1694	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,338	1191	NA	NA
Intel Pentium Gold 8505	6,771	992	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,727	1475	43.85	\$84.99
Intel Pentium Gold G5400T @ 3.10GHz	3,155	1642	30.06	\$104.95
Intel Pentium Gold G5420 @ 3.80GHz	3,587	1506	36.23	\$98.99
Intel Pentium Gold G5420T @ 3.20GHz	3,508	1522	54.82	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,795	1459	24.15	\$157.19
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1609	43.13	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,769	1465	23.85	\$158.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G5600T @ 3.30GHz	3,601	1500	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1401	25.64	\$159.99*
Intel Pentium Gold G6400 @ 4.00GHz	4,125	1397	59.79	\$68.99
Intel Pentium Gold G6400T @ 3.40GHz	3,586	1507	56.04	\$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,299	1363	86.00	\$49.99
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1472	58.54	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,147	1393	42.76	\$96.99
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1421	53.40	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1348	58.37	\$75.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1340	40.95	\$107.35
Intel Pentium Gold G6605 @ 4.30GHz	4,513	1321	39.95	\$112.99
Intel Pentium Gold G7400	6,804	983	85.06	\$79.99
Intel Pentium Gold G7400T	5,883	1114	91.91	\$64.00*
Intel Pentium III 1400 @ 1400MHz	193	3742	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	3739	NA	NA
Intel Pentium III Mobile 800MHz	119	3839	NA	NA
Intel Pentium III Mobile 866MHz	99	3853	NA	NA
Intel Pentium III Mobile 1066MHz	160	3785	NA	NA
Intel Pentium III Mobile 1133MHz	164	3783	NA	NA
Intel Pentium III Mobile 1200MHz	156	3793	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2833	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,231	2642	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,467	2479	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,367	1935	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,173	1382	52.17	\$80.00*
Intel Pentium M 1.10GHz	184	3751	NA	NA
Intel Pentium M 1.20GHz	199	3728	NA	NA
Intel Pentium M 1.30GHz	196	3735	NA	NA
Intel Pentium M 1.40GHz	225	3702	NA	NA
Intel Pentium M 1.50GHz	240	3676	NA	NA
Intel Pentium M 1.60GHz	229	3698	NA	NA
Intel Pentium M 1.70GHz	239	3677	NA	NA
Intel Pentium M 1.73GHz	205	3724	NA	NA
Intel Pentium M 1.80GHz	280	3617	NA	NA
Intel Pentium M 1.86GHz	238	3679	NA	NA
Intel Pentium M 2.00GHz	270	3629	NA	NA
Intel Pentium M 2.10GHz	292	3601	NA	NA
Intel Pentium M 2.13GHz	271	3626	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 900MHz	141	3814	NA	NA
Intel Pentium M 1000MHz	156	3794	NA	NA
Intel Pentium M 1200MHz	155	3795	NA	NA
Intel Pentium M 1300MHz	197	3732	NA	NA
Intel Pentium M 1400MHz	208	3719	NA	NA
Intel Pentium M 1500MHz	188	3749	NA	NA
Intel Pentium M 1600MHz	193	3743	NA	NA
Intel Pentium M 1700MHz	237	3682	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	2965	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,138	2732	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,198	2671	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,209	2663	4.82	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,263	2617	2.84	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,367	2542	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,152	2060	9.41	\$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1468	47.00	\$80.00*
Intel Pentium P6000 @ 1.87GHz	777	3067	NA	NA
Intel Pentium P6100 @ 2.00GHz	854	2987	30.03	\$28.44*
Intel Pentium P6200 @ 2.13GHz	847	2992	33.96	\$24.95*
Intel Pentium P6300 @ 2.27GHz	834	3012	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,034	1682	5.81	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,518	1518	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,585	1843	16.06	\$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1554	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,712	1796	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,023	1686	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	4,585	1314	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	3678	NA	NA
Intel Pentium SU4100 @ 1.30GHz	476	3389	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	3547	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3517	2.18	\$159.95*
Intel Pentium T2130 @ 1.86GHz	382	3487	NA	NA
Intel Pentium T2310 @ 1.46GHz	515	3352	NA	NA
Intel Pentium T2330 @ 1.60GHz	536	3326	3.57	\$149.95*
Intel Pentium T2370 @ 1.73GHz	500	3363	14.27	\$35.00*
Intel Pentium T2390 @ 1.86GHz	547	3316	NA	NA
Intel Pentium T2410 @ 2.00GHz	598	3262	NA	NA
Intel Pentium T3200 @ 2.00GHz	635	3226	52.88	\$12.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T4200 @ 2.00GHz	715	3139	7.23	\$98.95*
Intel Pentium T4300 @ 2.10GHz	764	3081	7.72	\$98.95*
Intel Pentium T4400 @ 2.20GHz	758	3091	6.89	\$109.95
Intel Pentium T4500 @ 2.30GHz	806	3042	26.90	\$29.95*
Intel Pentium U5400 @ 1.20GHz	538	3325	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3237	NA	NA
Intel T1400 @ 1.73GHz	475	3391	31.70	\$15.00*
Intel T1500 @ 1.86GHz	548	3314	NA	NA
Intel T2050 @ 2.00GHz	516	3350	NA	NA
Intel Xeon 2.00GHz	152	3801	NA	NA
Intel XEON 2.20GHz	164	3779	NA	NA
Intel Xeon 2.40GHz	180	3760	19.73	\$9.10*
Intel Xeon 2.80GHz	260	3648	NA	NA
Intel Xeon 3.00GHz	425	3436	NA	NA
Intel Xeon 3.20GHz	478	3384	NA	NA
Intel Xeon 3.40GHz	375	3493	NA	NA
Intel Xeon 3.60GHz	403	3458	0.47	\$851.00*
Intel Xeon 3.73GHz	901	2952	NA	NA
Intel Xeon 3.80GHz	393	3476	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	790	3059	31.53	\$25.04*
Intel Xeon 3050 @ 2.13GHz	841	3002	5.32	\$157.95*
Intel Xeon 3060 @ 2.40GHz	939	2914	40.84	\$22.99*
Intel Xeon 3065 @ 2.33GHz	867	2974	41.49	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	2824	35.78	\$28.65*
Intel Xeon 3075 @ 2.66GHz	1,096	2760	3.13	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	2789	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	3259	17.14	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	3082	0.52	\$1,469.43
Intel Xeon 5130 @ 2.00GHz	795	3055	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	2959	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	2985	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	2939	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	840	3003	27.11	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	2894	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363	893	NA	NA
Intel Xeon @ 2.20GHz	1,324	2573	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,585	1313	23.04	\$199.00
Intel Xeon Bronze 3106 @ 1.70GHz	5,754	1130	16.11	\$357.26

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Intel Xeon D-1518 @ 2.20GHz	4,784	1276	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1577	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,876	1116	NA	NA
Intel Xeon D-1528 @ 1.90GHz	5,910	1106	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,447	887	21.40	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	920	12.57	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	921	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,040	689	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,170	683	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	755	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	926	10.26	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	7,353	896	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	738	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	606	9.90	\$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	13,123	550	NA	NA
Intel Xeon D-1587 @ 1.70GHz	9,223	739	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	1887	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1056	36.50	\$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	751	31.94	\$285.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	471	20.62	\$720.00*
Intel Xeon D-2123IT @ 2.20GHz	7,033	941	33.02	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,083	592	21.77	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	551	23.16	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	603	18.31	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	459	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	355	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	368	9.08	\$1,989.00*
Intel Xeon D-2733NT @ 2.10GHz	16,208	421	20.26	\$800.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	89	17.48	\$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1142	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,855	1443	31.86	\$121.00
Intel Xeon E3-1220 V2 @ 3.10GHz	4,687	1294	50.40	\$93.00
Intel Xeon E3-1220 v3 @ 3.10GHz	5,187	1224	90.29	\$57.45
Intel Xeon E3-1220 v5 @ 3.00GHz	5,687	1140	30.17	\$188.51
Intel Xeon E3-1220 v6 @ 3.00GHz	5,595	1153	13.43	\$416.68
Intel Xeon E3-1220L @ 2.20GHz	2,050	2117	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,278	1993	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2520	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1225 V2 @ 3.20GHz	4,778	1277	28.98	\$164.89
Intel Xeon E3-1225 v3 @ 3.20GHz	5,217	1218	58.18	\$89.67
Intel Xeon E3-1225 v5 @ 3.30GHz	5,917	1105	32.16	\$183.97
Intel Xeon E3-1225 v6 @ 3.30GHz	6,312	1040	30.91	\$204.22
Intel Xeon E3-1226 v3 @ 3.30GHz	5,524	1165	56.38	\$97.99
Intel Xeon E3-1230 @ 3.20GHz	5,014	1250	18.56	\$270.19
Intel Xeon E3-1230 V2 @ 3.30GHz	6,203	1057	102.37	\$60.59
Intel Xeon E3-1230 v3 @ 3.30GHz	6,775	990	22.59	\$299.99
Intel Xeon E3-1230 v5 @ 3.40GHz	7,905	843	8.62	\$916.98
Intel Xeon E3-1230 v6 @ 3.50GHz	8,193	815	18.39	\$445.60
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764	1280	10.62	\$448.50
Intel Xeon E3-1231 v3 @ 3.40GHz	7,001	946	71.45	\$97.99
Intel Xeon E3-1235 @ 3.20GHz	4,725	1288	20.19	\$233.98
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1251	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,353	1187	37.97	\$141.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,312	1041	63.84	\$98.87
Intel Xeon E3-1240 v3 @ 3.40GHz	7,063	937	113.17	\$62.41
Intel Xeon E3-1240 v5 @ 3.50GHz	8,266	806	42.87	\$192.83
Intel Xeon E3-1240 v6 @ 3.70GHz	8,850	767	23.95	\$369.45
Intel Xeon E3-1240L v3 @ 2.00GHz	5,304	1199	5.92	\$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,173	1061	22.21	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,099	928	56.43	\$125.80
Intel Xeon E3-1245 @ 3.30GHz	5,328	1194	22.21	\$239.89
Intel Xeon E3-1245 V2 @ 3.40GHz	6,317	1039	17.19	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,000	947	23.41	\$299.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,089	820	57.79	\$139.99
Intel Xeon E3-1245 v6 @ 3.70GHz	8,639	778	28.61	\$301.99
Intel Xeon E3-1246 v3 @ 3.50GHz	7,238	910	49.51	\$146.17
Intel Xeon E3-1260L @ 2.40GHz	4,048	1413	32.38	\$125.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	7,934	839	30.67	\$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,589	1504	13.34	\$268.98
Intel Xeon E3-1265L V2 @ 2.50GHz	4,812	1272	32.50	\$148.05
Intel Xeon E3-1265L v3 @ 2.50GHz	6,125	1073	8.75	\$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	958	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,475	1172	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	1083	13.32	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,387	1185	68.30	\$78.87
Intel Xeon E3-1270 V2 @ 3.50GHz	6,419	1020	23.86	\$269.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1270 v5 @ 3.60GHz	8,285	803	42.26	\$196.03*
Intel Xeon E3-1270 v6 @ 3.80GHz	8,878	764	28.01	\$316.99
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	858	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,464	884	50.13	\$148.90
Intel Xeon E3-1275 @ 3.40GHz	5,412	1180	14.47	\$374.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,620	999	44.63	\$148.34
Intel Xeon E3-1275 v3 @ 3.50GHz	7,143	924	37.73	\$189.32
Intel Xeon E3-1275 v5 @ 3.60GHz	8,421	791	18.97	\$444.04
Intel Xeon E3-1275 v6 @ 3.80GHz	9,220	740	25.92	\$355.76
Intel Xeon E3-1275L v3 @ 2.70GHz	6,119	1074	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,345	898	46.49	\$157.99
Intel Xeon E3-1280 @ 3.50GHz	5,572	1156	15.06	\$369.99
Intel Xeon E3-1280 V2 @ 3.60GHz	6,534	1007	41.20	\$158.59
Intel Xeon E3-1280 v3 @ 3.60GHz	7,348	897	29.51	\$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,320	800	21.06	\$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,166	744	17.47	\$524.73
Intel Xeon E3-1281 v3 @ 3.70GHz	7,423	889	13.59	\$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,987	951	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614	865	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	735	17.06	\$543.84
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	977	7.61	\$899.99
Intel Xeon E3-1285L v4 @ 3.40GHz	8,055	826	6.55	\$1,230.00*
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	890	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	1017	8.33	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1252	5.64	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,508	1011	7.35	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1201	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1081	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	6,984	954	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,068	936	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	838	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,522	876	12.07	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,203	814	13.17	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,911	841	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,629	863	6.32	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	794	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	831	18.02	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,764	1282	105.88	\$44.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	1002	322.34	\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,457	1536	101.67	\$34.00*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,448	1334	345.33	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1273	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,738	1474	324.17	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,265	1367	18.55	\$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,974	1255	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,245	1211	29.46	\$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,862	1118	32.59	\$179.91*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,528	1009	21.11	\$309.19
Intel Xeon E5-1620 v3 @ 3.50GHz	6,988	950	88.60	\$78.87
Intel Xeon E5-1620 v4 @ 3.50GHz	7,473	883	34.03	\$219.62
Intel Xeon E5-1630 v3 @ 3.70GHz	7,434	888	5.49	\$1,354.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,595	866	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,071	822	72.06	\$112.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,297	734	39.06	\$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,383	666	12.66	\$819.95*
Intel Xeon E5-1650 v4 @ 3.60GHz	11,463	611	12.81	\$894.95
Intel Xeon E5-1660 @ 3.30GHz	8,411	792	31.48	\$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,268	678	5.71	\$1,798.95*
Intel Xeon E5-1660 v3 @ 3.00GHz	12,360	577	30.98	\$398.95*
Intel Xeon E5-1660 v4 @ 3.20GHz	13,306	539	8.91	\$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,485	573	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,214	544	22.40	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,091	507	2.99	\$4,719.00*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	473	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,295	1981	67.73	\$33.88
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	1746	5.31	\$541.00*
Intel Xeon E5-2407 @ 2.20GHz	2,698	1801	8.30	\$325.03
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1524	35.35	\$99.11*
Intel Xeon E5-2418L @ 2.00GHz	3,518	1519	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	5,149	1229	30.29	\$170.00*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,375	1030	74.84	\$85.19
Intel Xeon E5-2430 @ 2.20GHz	5,863	1117	84.97	\$69.00
Intel Xeon E5-2430 v2 @ 2.50GHz	6,864	975	140.34	\$48.91
Intel Xeon E5-2430L @ 2.00GHz	5,273	1207	163.36	\$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,903	1108	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	5,900	1109	34.71	\$170.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	991	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,530	875	117.66	\$64.00
Intel Xeon E5-2450L @ 1.80GHz	5,880	1115	90.46	\$65.00*
Intel Xeon E5-2470 @ 2.30GHz	8,240	809	138.09	\$59.67
Intel Xeon E5-2470 v2 @ 2.40GHz	10,991	635	91.60	\$119.99
Intel Xeon E5-2603 @ 1.80GHz	2,362	1940	32.79	\$72.04
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1781	32.14	\$85.59
Intel Xeon E5-2603 v3 @ 1.60GHz	3,752	1471	73.72	\$50.89
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1293	18.19	\$258.19
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1021	14.55	\$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,623	1828	36.41	\$72.04
Intel Xeon E5-2609 v2 @ 2.50GHz	3,516	1520	71.76	\$49.00
Intel Xeon E5-2609 v3 @ 1.90GHz	4,423	1336	62.30	\$70.99
Intel Xeon E5-2609 v4 @ 1.70GHz	5,351	1189	16.99	\$314.95
Intel Xeon E5-2618L v3 @ 2.30GHz	10,464	660	10.16	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,816	566	14.21	\$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,283	1205	79.53	\$66.43
Intel Xeon E5-2620 v2 @ 2.10GHz	6,251	1048	127.58	\$49.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,909	842	134.05	\$59.00
Intel Xeon E5-2620 v4 @ 2.10GHz	9,187	743	23.03	\$399.00
Intel Xeon E5-2623 v3 @ 3.00GHz	6,869	971	53.37	\$128.70
Intel Xeon E5-2623 v4 @ 2.60GHz	6,995	948	88.54	\$79.00
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	790	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	919	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	697	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	632	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	747	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,131	1072	125.12	\$49.00
Intel Xeon E5-2630 v2 @ 2.60GHz	7,480	881	108.41	\$69.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,417	663	96.53	\$107.92
Intel Xeon E5-2630 v4 @ 2.20GHz	11,426	613	163.22	\$70.00
Intel Xeon E5-2630L @ 2.00GHz	5,305	1198	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,519	1010	73.54	\$88.65*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,964	760	113.47	\$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	642	110.86	\$98.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	1704	4.17	\$713.70*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,341	1035	70.64	\$89.77
Intel Xeon E5-2637 v3 @ 3.50GHz	7,485	880	149.72	\$49.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2640 @ 2.50GHz	6,322	1038	110.92	\$57.00
Intel Xeon E5-2640 v2 @ 2.00GHz	7,741	851	126.10	\$61.39
Intel Xeon E5-2640 v3 @ 2.60GHz	11,225	625	190.26	\$59.00
Intel Xeon E5-2640 v4 @ 2.40GHz	12,223	586	27.21	\$449.19
Intel Xeon E5-2643 @ 3.30GHz	5,523	1166	33.99	\$162.50
Intel Xeon E5-2643 v2 @ 3.50GHz	9,083	754	22.77	\$398.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,395	665	4.16	\$2,499.95
Intel Xeon E5-2643 v4 @ 3.40GHz	11,152	628	33.12	\$336.70
Intel Xeon E5-2648L @ 1.80GHz	4,235	1374	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	780	9.11	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	705	6.36	\$1,549.00
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	608	6.94	\$1,662.70
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	576	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,330	900	149.60	\$49.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,993	694	124.92	\$80.00
Intel Xeon E5-2650 v3 @ 2.30GHz	11,886	598	115.59	\$102.83
Intel Xeon E5-2650 v4 @ 2.20GHz	13,592	526	11.33	\$1,199.99*
Intel Xeon E5-2650L @ 1.80GHz	5,929	1104	120.99	\$49.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	882	99.61	\$75.04
Intel Xeon E5-2650L v3 @ 1.80GHz	11,806	601	8.65	\$1,365.00
Intel Xeon E5-2650L v4 @ 1.70GHz	11,436	612	16.34	\$700.00
Intel Xeon E5-2651 v2 @ 1.80GHz	9,216	741	33.14	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1086	4.50	\$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,315	674	2.86	\$3,604.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	530	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	492	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	470	8.12	\$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,104	818	132.85	\$61.00
Intel Xeon E5-2660 v2 @ 2.20GHz	10,480	659	132.66	\$79.00
Intel Xeon E5-2660 v3 @ 2.60GHz	13,089	554	100.69	\$130.00
Intel Xeon E5-2660 v4 @ 2.00GHz	15,195	455	89.91	\$169.00
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	602	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,411	793	98.95	\$85.00
Intel Xeon E5-2667 @ 2.90GHz	7,501	879	94.95	\$79.00
Intel Xeon E5-2667 v2 @ 3.30GHz	12,247	585	70.00	\$174.95*
Intel Xeon E5-2667 v3 @ 3.20GHz	12,354	578	30.66	\$403.00
Intel Xeon E5-2667 v4 @ 3.20GHz	13,904	518	53.75	\$258.70
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	424	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2670 v2 @ 2.50GHz	11,650	605	147.46	\$79.00
Intel Xeon E5-2670 v3 @ 2.30GHz	13,911	516	111.29	\$125.00
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	590	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,313	500	20.45	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	386	8.99	\$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	597	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,537	486	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	334	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,474	490	85.14	\$170.00*
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	207	8.70	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,375	728	109.58	\$85.55
Intel Xeon E5-2680 v2 @ 2.80GHz	12,550	572	102.78	\$122.10
Intel Xeon E5-2680 v3 @ 2.50GHz	15,550	439	120.54	\$129.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17,719	379	44.06	\$402.19
Intel Xeon E5-2680R v4 @ 2.40GHz	17,795	376	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,551	312	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	15,184	457	10.13	\$1,498.95*
Intel Xeon E5-2683 v4 @ 2.10GHz	17,726	378	43.88	\$404.00
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	560	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	367	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	409	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,794	707	51.01	\$192.00
Intel Xeon E5-2687W v2 @ 3.40GHz	12,081	593	27.95	\$432.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,784	475	21.74	\$679.95
Intel Xeon E5-2687W v4 @ 3.00GHz	17,757	377	18.21	\$975.10
Intel Xeon E5-2689 @ 2.60GHz	9,766	708	53.44	\$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	16,936	405	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,849	704	72.37	\$136.09
Intel Xeon E5-2690 v2 @ 3.00GHz	13,471	531	80.70	\$166.92
Intel Xeon E5-2690 v3 @ 2.60GHz	16,424	414	167.59	\$98.00
Intel Xeon E5-2690 v4 @ 2.60GHz	20,077	302	41.33	\$485.75
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	591	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,544	528	76.09	\$178.00
Intel Xeon E5-2695 v3 @ 2.30GHz	16,338	416	69.17	\$236.19
Intel Xeon E5-2695 v4 @ 2.10GHz	20,373	295	34.41	\$592.10
Intel Xeon E5-2696 v2 @ 2.50GHz	14,360	498	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,468	211	9.39	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	23,779	201	8.51	\$2,793.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2697 v3 @ 2.60GHz	19,223	327	73.83	\$260.35
Intel Xeon E5-2697 v4 @ 2.30GHz	21,351	262	24.43	\$874.00*
Intel Xeon E5-2697A v4 @ 2.60GHz	21,665	259	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	277	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	19,315	323	5.67	\$3,405.95
Intel Xeon E5-2698 v4 @ 2.20GHz	21,755	257	23.94	\$908.70*
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	171	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,367	296	41.86	\$486.58
Intel Xeon E5-2699 v4 @ 2.20GHz	24,928	182	4.18	\$5,957.96*
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	469	3.02	\$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	20,079	301	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	1559	25.65	\$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	952	95.96	\$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	1015	30.02	\$215.19
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	912	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	1045	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	980	94.80	\$72.04
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	658	300.56	\$35.02*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	732	18.68	\$498.95
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	616	4.73	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	559	12.97	\$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,012	945	119.18	\$58.84
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	667	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	757	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,630	779	110.38	\$78.19
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	643	2.82	\$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,472	788	143.91	\$58.87
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	727	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,353	615	15.11	\$751.19*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	504	2.97	\$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	445	2.69	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	389	3.23	\$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	609	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	364	137.17	\$133.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2126	1.14	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	2627	6.21	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2504	145.96	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,330	2567	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5240 @ 3.00GHz	1,448	2493	16.32	\$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	2592	26.65	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,469	2478	37.91	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	2425	87.15	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,814	2255	45.36	\$39.99*
Intel Xeon E5405 @ 2.00GHz	1,702	2325	28.85	\$59.00*
Intel Xeon E5410 @ 2.33GHz	1,878	2212	175.68	\$10.69*
Intel Xeon E5420 @ 2.50GHz	1,952	2163	7.81	\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,210	2031	9.61	\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,345	1950	61.71	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,486	1876	67.22	\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,067	2105	9.15	\$226.00
Intel Xeon E5472 @ 3.00GHz	2,441	1900	121.79	\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	3006	10.46	\$80.00
Intel Xeon E5503 @ 2.00GHz	804	3045	6.18	\$130.19
Intel Xeon E5504 @ 2.00GHz	1,529	2437	23.89	\$64.00
Intel Xeon E5506 @ 2.13GHz	1,946	2166	21.62	\$90.00
Intel Xeon E5507 @ 2.27GHz	1,928	2178	19.28	\$100.00
Intel Xeon E5520 @ 2.27GHz	2,479	1879	34.09	\$72.70
Intel Xeon E5530 @ 2.40GHz	2,614	1832	87.15	\$29.99
Intel Xeon E5540 @ 2.53GHz	2,738	1783	38.33	\$71.45
Intel Xeon E5603 @ 1.60GHz	1,935	2173	20.32	\$95.19
Intel Xeon E5606 @ 2.13GHz	2,326	1960	10.77	\$216.00*
Intel Xeon E5607 @ 2.27GHz	2,686	1804	37.10	\$72.40
Intel Xeon E5620 @ 2.40GHz	3,600	1501	180.01	\$20.00
Intel Xeon E5630 @ 2.53GHz	3,726	1476	22.86	\$163.00*
Intel Xeon E5640 @ 2.67GHz	3,869	1441	38.88	\$99.50
Intel Xeon E5645 @ 2.40GHz	4,955	1258	95.29	\$52.00
Intel Xeon E5649 @ 2.53GHz	5,229	1216	71.87	\$72.75
Intel Xeon E7320 @ 2.13GHz	1,469	2477	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,057	1090	11.88	\$510.00*
Intel Xeon E-2124 @ 3.30GHz	6,977	955	60.76	\$114.84
Intel Xeon E-2124G @ 3.40GHz	7,518	877	30.81	\$243.99
Intel Xeon E-2126G @ 3.30GHz	10,747	651	33.55	\$320.29*
Intel Xeon E-2134 @ 3.50GHz	8,741	771	29.33	\$298.00
Intel Xeon E-2136 @ 3.30GHz	13,247	542	42.06	\$314.99
Intel Xeon E-2144G @ 3.60GHz	9,322	731	30.95	\$301.17*
Intel Xeon E-2146G @ 3.50GHz	13,351	536	34.73	\$384.40

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2176G @ 3.70GHz	13,659	523	30.49	\$448.00
Intel Xeon E-2176M @ 2.70GHz	10,982	636	24.40	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,909	517	25.63	\$542.78*
Intel Xeon E-2186M @ 2.90GHz	10,920	638	17.53	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,223	913	28.87	\$250.17*
Intel Xeon E-2224G @ 3.50GHz	7,581	868	28.33	\$267.56*
Intel Xeon E-2226G @ 3.40GHz	11,036	633	29.90	\$369.11
Intel Xeon E-2234 @ 3.60GHz	9,903	700	33.57	\$294.99*
Intel Xeon E-2236 @ 3.40GHz	14,331	499	43.93	\$326.19
Intel Xeon E-2244G @ 3.80GHz	9,713	710	29.02	\$334.73
Intel Xeon E-2246G @ 3.60GHz	14,050	510	45.18	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1036	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,660	714	28.92	\$334.00*
Intel Xeon E-2276G @ 3.80GHz	13,371	535	31.72	\$421.57
Intel Xeon E-2276M @ 2.80GHz	11,864	600	26.36	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	816	18.15	\$450.00*
Intel Xeon E-2278G @ 3.40GHz	16,790	408	33.99	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	15,252	451	30.88	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	595	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,384	495	26.09	\$551.26*
Intel Xeon E-2286M @ 2.40GHz	15,266	450	11.12	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,401	390	32.28	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,091	819	41.49	\$195.00*
Intel Xeon E-2334 @ 3.40GHz	13,189	548	44.26	\$297.99
Intel Xeon E-2336 @ 2.90GHz	17,014	401	49.32	\$344.99
Intel Xeon E-2356G @ 3.20GHz	18,757	343	56.33	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	14,086	508	35.08	\$401.49
Intel Xeon E-2378 @ 2.60GHz	18,248	362	47.28	\$386.00*
Intel Xeon E-2386G @ 3.50GHz	20,088	300	41.68	\$482.00*
Intel Xeon E-2388G @ 3.20GHz	23,501	208	43.60	\$539.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,007	511	10.79	\$1,297.95
Intel Xeon Gold 5117 @ 2.00GHz	15,816	431	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,237	419	27.50	\$590.46
Intel Xeon Gold 5120 @ 2.20GHz	17,686	380	11.33	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,540	385	10.16	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,786	769	9.70	\$905.52
Intel Xeon Gold 5215 @ 2.50GHz	15,420	443	11.02	\$1,399.00
Intel Xeon Gold 5217 @ 3.00GHz	15,429	442	9.38	\$1,645.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 5218R @ 2.10GHz	25,190	179	19.85	\$1,268.96
Intel Xeon Gold 5220 @ 2.20GHz	25,740	170	15.37	\$1,674.44
Intel Xeon Gold 5220R @ 2.20GHz	33,370	92	19.69	\$1,695.00
Intel Xeon Gold 5222 @ 3.80GHz	9,428	724	6.39	\$1,476.32*
Intel Xeon Gold 5315Y @ 3.20GHz	20,724	280	15.88	\$1,305.00
Intel Xeon Gold 5317 @ 3.00GHz	28,580	134	24.97	\$1,144.73
Intel Xeon Gold 5318Y @ 2.10GHz	26,400	163	19.40	\$1,361.00*
Intel Xeon Gold 6126 @ 2.60GHz	19,223	326	19.33	\$994.36
Intel Xeon Gold 6128 @ 3.40GHz	14,273	503	8.30	\$1,719.00
Intel Xeon Gold 6130 @ 2.10GHz	20,721	282	11.71	\$1,770.00
Intel Xeon Gold 6130T @ 2.10GHz	21,804	255	10.97	\$1,988.00*
Intel Xeon Gold 6132 @ 2.60GHz	21,042	270	9.83	\$2,139.95
Intel Xeon Gold 6133 @ 2.50GHz	1,172	2692	NA	NA
Intel Xeon Gold 6134 @ 3.20GHz	16,518	411	19.46	\$848.87
Intel Xeon Gold 6136 @ 3.00GHz	22,266	243	9.68	\$2,300.06
Intel Xeon Gold 6137 @ 3.90GHz	19,365	320	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	22,851	228	15.25	\$1,497.99
Intel Xeon Gold 6138T @ 2.00GHz	24,800	184	3.12	\$7,953.00
Intel Xeon Gold 6140 @ 2.30GHz	22,733	231	22.76	\$999.00
Intel Xeon Gold 6143 @ 2.80GHz	24,786	185	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	346	9.02	\$2,069.00
Intel Xeon Gold 6146 @ 3.20GHz	23,432	212	7.90	\$2,967.00
Intel Xeon Gold 6148 @ 2.40GHz	29,147	130	10.30	\$2,828.98
Intel Xeon Gold 6150 @ 2.70GHz	24,489	190	10.56	\$2,320.00
Intel Xeon Gold 6152 @ 2.10GHz	22,291	241	7.05	\$3,162.14
Intel Xeon Gold 6154 @ 3.00GHz	28,848	132	9.62	\$2,998.95
Intel Xeon Gold 6208U @ 2.90GHz	26,901	153	19.12	\$1,406.99*
Intel Xeon Gold 6210U @ 2.50GHz	28,915	131	9.14	\$3,164.00
Intel Xeon Gold 6212U @ 2.40GHz	27,470	147	13.73	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	307	11.67	\$1,697.64
Intel Xeon Gold 6226R @ 2.90GHz	27,243	151	18.19	\$1,497.50
Intel Xeon Gold 6230 @ 2.10GHz	26,657	156	13.71	\$1,945.00
Intel Xeon Gold 6230R @ 2.10GHz	32,223	102	17.28	\$1,865.00
Intel Xeon Gold 6238 @ 2.10GHz	27,617	144	10.23	\$2,698.95
Intel Xeon Gold 6238R @ 2.20GHz	37,511	77	12.79	\$2,932.14
Intel Xeon Gold 6242 @ 2.80GHz	26,288	164	10.69	\$2,459.95
Intel Xeon Gold 6242R @ 3.10GHz	35,356	82	12.86	\$2,748.57
Intel Xeon Gold 6244 @ 3.60GHz	20,402	293	6.87	\$2,970.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6246R @ 3.40GHz	30,220	120	9.13	\$3,309.82
Intel Xeon Gold 6248 @ 2.50GHz	24,234	195	8.99	\$2,695.00
Intel Xeon Gold 6248R @ 3.00GHz	38,604	72	12.47	\$3,095.00*
Intel Xeon Gold 6250 @ 3.90GHz	20,915	274	6.29	\$3,324.89
Intel Xeon Gold 6252 @ 2.10GHz	32,410	100	9.26	\$3,500.00
Intel Xeon Gold 6253CL @ 3.10GHz	30,617	115	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	29,356	128	8.24	\$3,562.19
Intel Xeon Gold 6278C @ 2.60GHz	32,835	96	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	43,745	49	24.17	\$1,809.59
Intel Xeon Gold 6326 @ 2.90GHz	35,328	83	22.00	\$1,605.79
Intel Xeon Gold 6330 @ 2.00GHz	43,056	50	23.34	\$1,845.00
Intel Xeon Gold 6334 @ 3.60GHz	22,160	247	5.69	\$3,893.82*
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	47	11.82	\$3,850.34*
Intel Xeon Gold 6338N @ 2.20GHz	46,322	43	15.49	\$2,991.00*
Intel Xeon Gold 6342 @ 2.80GHz	48,330	42	14.77	\$3,272.00
Intel Xeon Gold 6346 @ 3.10GHz	37,606	75	16.64	\$2,260.00
Intel Xeon Gold 6348 @ 2.60GHz	53,112	34	16.77	\$3,168.00
Intel Xeon Gold 6354 @ 3.00GHz	41,434	53	14.17	\$2,924.03
Intel Xeon L3110 @ 3.00GHz	1,338	2563	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,306	1972	25.84	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	2928	3.50	\$265.19
Intel Xeon L3426 @ 1.87GHz	2,590	1840	11.41	\$227.00
Intel Xeon L5240 @ 3.00GHz	1,337	2564	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2533	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2743	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2345	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,761	2291	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2184	19.19	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,061	2111	74.95	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	2003	9.96	\$227.00*
Intel Xeon L5520 @ 2.27GHz	2,163	2054	44.13	\$49.00
Intel Xeon L5530 @ 2.40GHz	2,522	1860	17.00	\$148.37*
Intel Xeon L5609 @ 1.87GHz	3,298	1584	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,985	1700	25.29	\$118.00
Intel Xeon L5638 @ 2.00GHz	3,225	1613	46.14	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1337	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,591	1311	63.11	\$72.75
Intel Xeon L7455 @ 2.13GHz	2,494	1874	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8124M @ 3.00GHz	22,298	240	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	1001	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	158	11.28	\$2,348.70
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	174	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,616	98	4.17	\$7,829.00
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	150	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	155	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	220	8.30	\$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	35,208	84	3.71	\$9,489.00
Intel Xeon Platinum 8259CL @ 2.50GHz	31,500	107	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	88	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	123	5.01	\$6,005.98*
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	60	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	76	3.76	\$9,988.44
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	38	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	31	10.67	\$5,097.75*
Intel Xeon Platinum 8375C @ 2.90GHz	51,836	35	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	21	6.94	\$8,978.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	18,416	353	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	9,262	736	22.05	\$419.99
Intel Xeon Silver 4109T @ 2.00GHz	10,348	671	17.02	\$607.98
Intel Xeon Silver 4110 @ 2.10GHz	10,222	680	20.04	\$510.00
Intel Xeon Silver 4112 @ 2.60GHz	6,420	1019	11.67	\$550.00
Intel Xeon Silver 4114 @ 2.20GHz	12,998	558	17.33	\$750.00
Intel Xeon Silver 4116 @ 2.10GHz	14,931	467	38.29	\$389.99
Intel Xeon Silver 4116T @ 2.10GHz	15,187	456	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	494	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,137	629	23.00	\$484.18
Intel Xeon Silver 4210 @ 2.20GHz	14,285	501	30.49	\$468.46
Intel Xeon Silver 4210R @ 2.40GHz	15,085	460	25.63	\$588.49
Intel Xeon Silver 4214 @ 2.20GHz	15,772	432	20.71	\$761.70
Intel Xeon Silver 4214R @ 2.40GHz	18,846	338	26.63	\$707.81
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	452	19.85	\$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	491	20.80	\$694.07
Intel Xeon Silver 4215R @ 3.20GHz	15,147	458	17.61	\$860.00
Intel Xeon Silver 4216 @ 2.10GHz	19,451	317	18.64	\$1,043.24
Intel Xeon Silver 4309Y @ 2.80GHz	19,011	332	29.91	\$635.52
Intel Xeon Silver 4310 @ 2.10GHz	23,589	205	41.24	\$571.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4314 @ 2.40GHz	30,043	124	34.63	\$867.59
Intel Xeon Silver 4316 @ 2.30GHz	37,264	78	33.00	\$1,129.22
Intel Xeon W3503 @ 2.40GHz	1,052	2806	105.35	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,142	2725	76.86	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,787	1771	47.24	\$59.00*
Intel Xeon W3530 @ 2.80GHz	3,047	1675	8.80	\$346.19
Intel Xeon W3540 @ 2.93GHz	3,031	1683	5.84	\$519.00
Intel Xeon W3550 @ 3.07GHz	3,203	1626	64.13	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,346	1573	55.81	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,185	1628	6.78	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,495	1526	16.29	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,529	1008	22.12	\$295.19
Intel Xeon W3680 @ 3.33GHz	6,909	966	146.84	\$47.05
Intel Xeon W3690 @ 3.47GHz	7,205	917	16.00	\$450.19
Intel Xeon W5580 @ 3.20GHz	3,386	1560	4.00	\$847.00
Intel Xeon W5590 @ 3.33GHz	3,239	1608	2.30	\$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,778	521	45.77	\$301.00*
Intel Xeon W-1250P @ 4.10GHz	14,924	468	45.96	\$324.74
Intel Xeon W-1270 @ 3.40GHz	17,839	373	49.28	\$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	348	50.78	\$367.00*
Intel Xeon W-1270P @ 3.80GHz	19,245	324	41.30	\$465.99
Intel Xeon W-1270TE @ 2.00GHz	13,553	527	36.93	\$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,507	286	34.84	\$588.67
Intel Xeon W-1290E @ 3.50GHz	22,066	251	44.13	\$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,918	227	35.29	\$649.40
Intel Xeon W-1290T @ 1.90GHz	18,409	354	37.27	\$494.00*
Intel Xeon W-1350 @ 3.30GHz	19,075	330	69.62	\$273.99
Intel Xeon W-1350P @ 4.00GHz	19,971	303	61.26	\$325.99
Intel Xeon W-1370 @ 2.90GHz	23,908	198	64.27	\$371.99
Intel Xeon W-1370P @ 3.60GHz	25,202	178	55.51	\$453.99
Intel Xeon W-1390 @ 2.80GHz	23,793	200	44.39	\$535.99
Intel Xeon W-1390P @ 3.50GHz	26,031	165	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,092	1240	17.74	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	5,885	1112	23.08	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,501	785	19.90	\$427.11*
Intel Xeon W-2125 @ 4.00GHz	9,961	695	9.97	\$998.95*
Intel Xeon W-2133 @ 3.60GHz	12,437	574	20.16	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,170	505	14.06	\$1,007.70*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-2145 @ 3.70GHz	18,251	361	14.90	\$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,455	289	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,198	269	13.85	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	24,745	186	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,215	219	58.77	\$395.00*
Intel Xeon W-2191B @ 2.30GHz	29,204	129	NA	NA
Intel Xeon W-2195 @ 2.30GHz	27,739	143	13.98	\$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,697	774	27.61	\$314.99
Intel Xeon W-2225 @ 4.10GHz	10,812	646	21.08	\$513.00
Intel Xeon W-2235 @ 3.80GHz	14,277	502	22.01	\$648.75
Intel Xeon W-2245 @ 3.90GHz	19,474	316	24.61	\$791.41
Intel Xeon W-2255 @ 3.70GHz	22,227	244	28.57	\$778.00*
Intel Xeon W-2265 @ 3.50GHz	26,005	166	27.55	\$944.00*
Intel Xeon W-2275 @ 3.30GHz	27,904	142	25.09	\$1,112.00*
Intel Xeon W-2295 @ 3.00GHz	31,595	105	19.85	\$1,591.34
Intel Xeon W-3175X @ 3.10GHz	37,167	79	11.96	\$3,107.96
Intel Xeon W-3223 @ 3.50GHz	17,487	387	21.31	\$820.55*
Intel Xeon W-3235 @ 3.30GHz	25,974	167	12.99	\$1,998.95*
Intel Xeon W-3245 @ 3.20GHz	28,531	135	10.63	\$2,683.99*
Intel Xeon W-3265 @ 2.70GHz	30,105	122	6.61	\$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	39,618	67	6.24	\$6,353.00*
Intel Xeon W-3275M @ 2.50GHz	40,767	61	5.47	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	168	27.27	\$949.00*
Intel Xeon W-3335 @ 3.40GHz	38,944	71	29.98	\$1,299.00*
Intel Xeon W-3375 @ 2.50GHz	53,266	33	11.84	\$4,499.00*
Intel Xeon W-10855M @ 2.80GHz	12,921	561	28.71	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	16,068	425	25.79	\$623.00*
Intel Xeon W-11855M @ 3.20GHz	18,810	342	41.80	\$450.00*
Intel Xeon W-11865MLE @ 1.50GHz	16,965	403	36.33	\$467.00*
Intel Xeon W-11865MRE @ 2.60GHz	23,702	202	49.38	\$480.00*
Intel Xeon W-11955M @ 2.60GHz	23,470	210	37.67	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,599	2396	8.61	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,819	2251	27.50	\$66.14*
Intel Xeon X3230 @ 2.66GHz	2,052	2116	5.86	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2145	8.65	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2244	94.86	\$19.36*
Intel Xeon X3330 @ 2.66GHz	1,928	2179	9.18	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,158	2057	35.97	\$59.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3360 @ 2.83GHz	2,325	1961	58.14	\$39.99*
Intel Xeon X3363 @ 2.83GHz	2,307	1971	26.33	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,446	1894	61.16	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1969	4.53	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,281	1990	31.52	\$72.36
Intel Xeon X3440 @ 2.53GHz	2,702	1800	54.04	\$50.00
Intel Xeon X3450 @ 2.67GHz	2,803	1765	27.48	\$102.00
Intel Xeon X3460 @ 2.80GHz	2,814	1762	38.89	\$72.36
Intel Xeon X3470 @ 2.93GHz	3,205	1625	32.97	\$97.19
Intel Xeon X3480 @ 3.07GHz	3,269	1599	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2632	95.20	\$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2442	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2492	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2150	6.60	\$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	1957	37.01	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,411	1917	48.25	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,589	1841	11.79	\$219.55*
Intel Xeon X5470 @ 3.33GHz	2,757	1778	15.32	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,218	2027	9.86	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1822	26.37	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1798	1.94	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,009	1691	61.41	\$49.00
Intel Xeon X5560 @ 2.80GHz	3,100	1658	43.66	\$71.00
Intel Xeon X5570 @ 2.93GHz	3,270	1598	32.70	\$100.00
Intel Xeon X5647 @ 2.93GHz	4,394	1343	220.47	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,754	1131	100.95	\$57.00
Intel Xeon X5660 @ 2.80GHz	6,107	1077	84.43	\$72.33*
Intel Xeon X5667 @ 3.07GHz	4,551	1316	252.25	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,092	1079	135.44	\$44.98
Intel Xeon X5672 @ 3.20GHz	5,117	1231	113.73	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,388	1026	237.56	\$26.89
Intel Xeon X5677 @ 3.47GHz	5,112	1233	46.47	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	929	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,811	982	46.97	\$145.00
Intel Xeon X5687 @ 3.60GHz	5,323	1195	28.02	\$189.95*
Intel Xeon X5690 @ 3.47GHz	6,906	967	38.93	\$177.38
Intel Xeon X5698 @ 4.40GHz	3,447	1543	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2171	24.50	\$79.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
M7221	646	3216	NA	NA
Manta	356	3512	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	4,592	1310	NA	NA
MediaTek MT6735	497	3367	NA	NA
MediaTek MT6737	433	3426	NA	NA
MediaTek MT6737M	355	3514	NA	NA
MediaTek MT6737T	585	3278	NA	NA
MediaTek MT6739WA	380	3489	NA	NA
MediaTek MT6739WW	401	3460	NA	NA
MediaTek MT6750	977	2876	NA	NA
MediaTek MT6750T	1,123	2739	NA	NA
MediaTek MT6750V/WT	1,068	2790	NA	NA
MediaTek MT6753	925	2931	NA	NA
MediaTek MT6753T	1,149	2720	NA	NA
MediaTek MT6757CD	1,635	2373	NA	NA
MediaTek MT6757V	1,550	2423	NA	NA
MediaTek MT6761V/WBB	642	3217	NA	NA
MediaTek MT6761V/WE	712	3142	NA	NA
MediaTek MT6762G	1,143	2723	NA	NA
MediaTek MT6762V/CA	1,006	2845	NA	NA
MediaTek MT6762V/CB	1,370	2541	NA	NA
MediaTek MT6762V/CN	546	3317	NA	NA
MediaTek MT6762V/WA	1,401	2524	NA	NA
MediaTek MT6762V/WB	1,318	2578	NA	NA
MediaTek MT6762V/WD	1,460	2484	NA	NA
MediaTek MT6762V/WR	1,452	2490	NA	NA
MediaTek MT6763V/CE	2,130	2067	NA	NA
MediaTek MT6763V/V	1,470	2476	NA	NA
MediaTek MT6765G	1,435	2501	NA	NA
MediaTek MT6765V/CA	1,681	2341	NA	NA
MediaTek MT6765V/CB	1,718	2316	NA	NA
MediaTek MT6768V/CA	2,185	2043	NA	NA
MediaTek MT6769T	2,327	1959	NA	NA
MediaTek MT6769V/CB	2,353	1944	NA	NA
MediaTek MT6769V/CU	2,264	2001	NA	NA
MediaTek MT6769V/WB	2,192	2040	NA	NA
MediaTek MT6769Z	2,314	1964	NA	NA
MediaTek MT6771V/C	2,420	1912	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6771V/W	2,250	2008	NA	NA
MediaTek MT6771V/WM	2,094	2090	NA	NA
MediaTek MT6771V/WT	2,302	1976	NA	NA
MediaTek MT6779V/CE	2,796	1767	NA	NA
MediaTek MT6779V/CU	2,429	1908	NA	NA
MediaTek MT6779V/CV	2,372	1931	NA	NA
MediaTek MT6785V/CC	3,120	1652	NA	NA
MediaTek MT6785V/CD	3,212	1620	NA	NA
MediaTek MT6797	1,669	2349	NA	NA
MediaTek MT6797T	1,668	2350	NA	NA
MediaTek MT6797X	2,109	2077	NA	NA
MediaTek MT6853T	3,217	1617	NA	NA
MediaTek MT6873	3,782	1461	NA	NA
MediaTek MT6895	7,161	922	NA	NA
MediaTek MT6983	8,033	828	NA	NA
MediaTek MT8163	573	3293	NA	NA
MediaTek MT8166B	931	2925	NA	NA
MediaTek MT8167B	331	3546	NA	NA
MediaTek MT8168A	607	3253	NA	NA
MediaTek MT8183	1,884	2209	NA	NA
MediaTek MT8735B	314	3566	NA	NA
MediaTek MT8768CT	1,820	2250	NA	NA
MediaTek MT8768WA	1,490	2463	NA	NA
MediaTek MT8768WT	1,798	2265	NA	NA
Microsoft ARM SQ1 @ 3.0 GHz	4,764	1281	NA	NA
Microsoft SQ2 @ 3.15 GHz	5,199	1221	NA	NA
Mobile AMD Athlon 4 2400+	233	3691	NA	NA
Mobile AMD Athlon 64 3200+	326	3550	NA	NA
Mobile AMD Athlon 64 3400+	333	3543	NA	NA
Mobile AMD Athlon 64 3700+	356	3511	NA	NA
Mobile AMD Athlon 64 4000+	313	3568	NA	NA
Mobile AMD Athlon 2500+	241	3674	NA	NA
Mobile AMD Athlon MP-M 1800+	173	3772	NA	NA
Mobile AMD Athlon MP-M 2400+	192	3744	NA	NA
Mobile AMD Athlon XP-M 1600+	169	3775	NA	NA
Mobile AMD Athlon XP-M 1800+	193	3741	NA	NA
Mobile AMD Athlon XP-M 2000+	196	3736	NA	NA
Mobile AMD Athlon XP-M 2200+	237	3683	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon XP-M 2500+	226	3700	NA	NA
Mobile AMD Athlon XP-M 2600+	241	3673	NA	NA
Mobile AMD Athlon XP-M 2800+	238	3681	NA	NA
Mobile AMD Athlon XP-M 3000+	238	3680	NA	NA
Mobile AMD Sempron 2100+	164	3781	NA	NA
Mobile AMD Sempron 2600+	256	3649	NA	NA
Mobile AMD Sempron 2800+	237	3684	NA	NA
Mobile AMD Sempron 3000+	269	3631	NA	NA
Mobile AMD Sempron 3100+	277	3620	NA	NA
Mobile AMD Sempron 3200+	245	3667	NA	NA
Mobile AMD Sempron 3300+	294	3596	NA	NA
Mobile AMD Sempron 3400+	269	3630	NA	NA
Mobile AMD Sempron 3500+	290	3606	NA	NA
Mobile AMD Sempron 3600+	302	3580	NA	NA
Mobile AMD Sempron 3800+	335	3535	NA	NA
Mobile Intel Celeron 1.70GHz	118	3840	NA	NA
Mobile Intel Celeron 1.80GHz	121	3836	NA	NA
Mobile Intel Celeron 2.00GHz	133	3823	NA	NA
Mobile Intel Celeron 2.20GHz	147	3807	NA	NA
Mobile Intel Celeron 2.40GHz	154	3799	NA	NA
Mobile Intel Celeron 1333MHz	183	3756	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	3758	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	3723	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	3708	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	3693	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3525	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	3835	0.57	\$212.00
Mobile Intel Pentium 4 - M 1.80GHz	119	3838	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	3819	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	3810	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	3815	NA	NA
Mobile Intel Pentium III - M 933MHz	130	3827	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	3808	NA	NA
msm8960dt	252	3657	NA	NA
MT5893	702	3155	NA	NA
MT6592	521	3346	NA	NA
MT6592T	1,056	2802	NA	NA
MT6735M	308	3575	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6738	692	3163	NA	NA
MT6739CH	530	3338	NA	NA
MT6739WM	310	3572	NA	NA
MT6750V/C	1,318	2577	NA	NA
MT6750V/CS	955	2899	NA	NA
MT6750V/W	845	2995	NA	NA
MT6752	1,728	2308	NA	NA
MT6755	1,278	2607	NA	NA
MT6755BM	1,070	2788	NA	NA
MT6755M	1,229	2645	NA	NA
MT6755V/BM	1,219	2654	NA	NA
MT6755V/W	1,640	2365	NA	NA
MT6755V/WM	1,090	2766	NA	NA
MT6755V/WS	1,389	2531	NA	NA
MT6757W	1,648	2359	NA	NA
MT6757WD	1,771	2284	NA	NA
MT6757WH	1,161	2707	NA	NA
MT6761V/CAB	650	3209	NA	NA
MT6761V/CBB	846	2993	NA	NA
MT6761V/CD	784	3064	NA	NA
MT6761V/WAB	769	3075	NA	NA
MT6761V/WD	543	3318	NA	NA
mt6762m	538	3324	NA	NA
MT6762V/CR	857	2983	NA	NA
MT6763V/B	1,495	2460	NA	NA
MT6763V/CT	1,457	2486	NA	NA
MT6763V/WT	1,313	2584	NA	NA
MT6765	1,785	2273	NA	NA
MT6765H	2,014	2133	NA	NA
MT6765V/WA	1,606	2393	NA	NA
MT6765V/WB	1,734	2305	NA	NA
MT6768G	2,572	1849	NA	NA
MT6769H	2,503	1870	NA	NA
MT6769V/CT	2,446	1895	NA	NA
MT6769V/CZ	2,413	1915	NA	NA
MT6771V/WL	2,411	1916	NA	NA
MT6781	3,778	1463	NA	NA
MT6781V/CD	3,587	1505	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6795	1,088	2770	NA	NA
MT6795M	968	2885	NA	NA
MT6795MM	618	3246	NA	NA
MT6797D	758	3090	NA	NA
MT6797M	1,745	2298	NA	NA
MT6833	3,537	1515	NA	NA
MT6833P	4,093	1405	NA	NA
MT6833V/NZA	3,369	1568	NA	NA
MT6833V/PNZA	3,846	1446	NA	NA
MT6833V/ZA	3,769	1466	NA	NA
MT6853V/NZA	3,177	1633	NA	NA
MT6853V/TNZA	3,456	1537	NA	NA
MT6853V/ZA	3,577	1509	NA	NA
MT6875	4,393	1344	NA	NA
MT6877T	4,487	1328	NA	NA
MT6877V/TZA	4,982	1253	NA	NA
MT6877V/ZA	4,520	1320	NA	NA
MT6883Z/CZA	5,665	1143	NA	NA
MT6889Z/CZA	4,277	1365	NA	NA
MT6891	5,688	1139	NA	NA
MT6891Z/CZA	6,466	1014	NA	NA
MT6893	4,967	1256	NA	NA
MT6893Z/CZA	6,206	1055	NA	NA
MT6893Z_A/CZA	5,683	1141	NA	NA
MT6893Z_B/CZA	7,305	904	NA	NA
MT6893Z_C/CZA	6,146	1066	NA	NA
MT6893Z_D/CZA	5,701	1138	NA	NA
MT6969T	2,228	2022	NA	NA
MT8161A	800	3049	NA	NA
MT8161AA	857	2984	NA	NA
MT8161P	434	3424	NA	NA
MT8165	878	2964	NA	NA
MT8167A	478	3386	NA	NA
MT8167D	580	3286	NA	NA
MT8168B	1,018	2829	NA	NA
MT8173	1,077	2778	NA	NA
MT8176	1,380	2535	NA	NA
MT8195AV/ZA	5,735	1134	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8696	738	3109	NA	NA
MT8735	495	3370	NA	NA
MT8735A	527	3341	NA	NA
MT8735P	405	3453	NA	NA
MT8735T	704	3151	NA	NA
MT8765WA	767	3078	NA	NA
MT8765WB	328	3549	NA	NA
MT8766A	935	2919	NA	NA
MT8766B	808	3037	NA	NA
MT8768WD	979	2873	NA	NA
MT8768WE	1,905	2200	NA	NA
MT8783	1,039	2809	NA	NA
MT8786V/CA	3,089	1663	NA	NA
MT8788	2,627	1827	NA	NA
MT8789V/CT	3,800	1456	NA	NA
MT9950	845	2994	NA	NA
MTK6757	1,158	2711	NA	NA
Nvidia Tegra T132	990	2861	NA	NA
Nvidia Tegra T210	1,635	2371	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	6,390	1024	NA	NA
P22	1,709	2319	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2475	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	578	3288	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1,008	2844	NA	NA
QCT APQ8064 AWIFI	382	3488	NA	NA
QCT APQ8064 DEB	453	3411	NA	NA
QCT APQ8064 FLO	449	3415	NA	NA
QCT APQ8064 MAKO	399	3468	NA	NA
Qualcomm APQ8026	291	3602	NA	NA
Qualcomm APQ8084	540	3321	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	734	3117	NA	NA
Qualcomm MSM8226	265	3641	NA	NA
Qualcomm MSM8228	332	3545	NA	NA
Qualcomm MSM8626	294	3595	NA	NA
Qualcomm MSM8916	424	3437	NA	NA
Qualcomm MSM8917	578	3287	NA	NA
Qualcomm MSM8926	300	3584	NA	NA
Qualcomm MSM8928	337	3533	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm MSM8939	1,013	2837	NA	NA
Qualcomm MSM8953	1,589	2400	NA	NA
Qualcomm MSM8974	651	3208	NA	NA
Qualcomm MSM8974PRO-AA	587	3274	NA	NA
Qualcomm MSM8974PRO-AB	625	3234	NA	NA
Qualcomm MSM8974PRO-AC	612	3251	NA	NA
Qualcomm MSM8992	1,215	2657	NA	NA
Qualcomm MSM8994	805	3043	NA	NA
Qualcomm MSM8996	1,307	2590	NA	NA
Qualcomm MSM8996PRO-AB	1,545	2429	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	2769	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065	2793	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	2774	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	3296	NA	NA
Qualcomm Snapdragon 7325	5,271	1208	NA	NA
Qualcomm Snapdragon 8350	4,599	1308	NA	NA
Qualcomm Technologies, Inc 450	1,978	2152	NA	NA
Qualcomm Technologies, Inc APQ8009	286	3609	NA	NA
Qualcomm Technologies, Inc APQ8016	350	3515	NA	NA
Qualcomm Technologies, Inc APQ8017	473	3395	NA	NA
Qualcomm Technologies, Inc APQ8053	1,847	2235	NA	NA
Qualcomm Technologies, Inc APQ8076	1,438	2499	NA	NA
Qualcomm Technologies, Inc APQ8096	1,614	2385	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,301	1583	NA	NA
Qualcomm Technologies, Inc BENGAL	2,288	1985	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	2,075	2101	NA	NA
Qualcomm Technologies, Inc BENGALP	2,371	1932	NA	NA
Qualcomm Technologies, Inc KHAJE	3,529	1517	NA	NA
Qualcomm Technologies, Inc KONA	5,398	1182	NA	NA
Qualcomm Technologies, Inc LAGOON	3,229	1611	NA	NA
Qualcomm Technologies, Inc LITO	3,157	1640	NA	NA
Qualcomm Technologies, Inc MSM8216	292	3600	NA	NA
Qualcomm Technologies, Inc MSM8909	268	3634	NA	NA
Qualcomm Technologies, Inc MSM8916	385	3483	NA	NA
Qualcomm Technologies, Inc MSM8917	478	3388	NA	NA
Qualcomm Technologies, Inc MSM8920	436	3422	NA	NA
Qualcomm Technologies, Inc MSM8929	560	3306	NA	NA
Qualcomm Technologies, Inc MSM8937	1,040	2808	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc MSM8940	935	2920	NA	NA
Qualcomm Technologies, Inc MSM8952	804	3047	NA	NA
Qualcomm Technologies, Inc MSM8953	1,681	2342	NA	NA
Qualcomm Technologies, Inc MSM8956	1,361	2546	NA	NA
Qualcomm Technologies, Inc MSM8976	1,546	2428	NA	NA
Qualcomm Technologies, Inc MSM8976SG	1,912	2192	NA	NA
Qualcomm Technologies, Inc MSM8992	782	3065	NA	NA
Qualcomm Technologies, Inc MSM8994	932	2924	NA	NA
Qualcomm Technologies, Inc MSM8996	1,338	2562	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,458	2485	NA	NA
Qualcomm Technologies, Inc MSM8998	2,591	1839	NA	NA
Qualcomm Technologies, Inc QCM2150	356	3513	NA	NA
Qualcomm Technologies, Inc QM215	468	3400	NA	NA
Qualcomm Technologies, Inc SA8195P	6,554	1004	NA	NA
Qualcomm Technologies, Inc SDA450	1,481	2469	NA	NA
Qualcomm Technologies, Inc SDA660	2,444	1898	NA	NA
Qualcomm Technologies, Inc SDM429	938	2916	NA	NA
Qualcomm Technologies, Inc SDM439	1,365	2543	NA	NA
Qualcomm Technologies, Inc SDM450	1,222	2651	NA	NA
Qualcomm Technologies, Inc SDM460	1,861	2226	NA	NA
Qualcomm Technologies, Inc SDM630	1,811	2256	NA	NA
Qualcomm Technologies, Inc SDM632	1,845	2238	NA	NA
Qualcomm Technologies, Inc SDM636	1,981	2147	NA	NA
Qualcomm Technologies, Inc SDM660	2,229	2021	NA	NA
Qualcomm Technologies, Inc SDM662	1,980	2149	NA	NA
Qualcomm Technologies, Inc SDM665	2,247	2010	NA	NA
Qualcomm Technologies, Inc SDM670	2,288	1986	NA	NA
Qualcomm Technologies, Inc SDM710	2,399	1926	NA	NA
Qualcomm Technologies, Inc SDM712	2,304	1974	NA	NA
Qualcomm Technologies, Inc SDM720G	3,165	1637	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,208	1622	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	3,114	1655	NA	NA
Qualcomm Technologies, Inc SDM778G	5,360	1186	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	2,980	1701	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	2,980	1702	NA	NA
Qualcomm Technologies, Inc SM4250	2,018	2130	NA	NA
Qualcomm Technologies, Inc SM4350	2,691	1802	NA	NA
Qualcomm Technologies, Inc SM6115	2,475	1881	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SM6150	2,648	1816	NA	NA
Qualcomm Technologies, Inc SM6225	2,205	2034	NA	NA
Qualcomm Technologies, Inc SM6375	4,491	1327	NA	NA
Qualcomm Technologies, Inc SM7125	3,116	1653	NA	NA
Qualcomm Technologies, Inc SM7150	3,060	1672	NA	NA
Qualcomm Technologies, Inc SM7225	3,295	1586	NA	NA
Qualcomm Technologies, Inc SM7250	3,320	1579	NA	NA
Qualcomm Technologies, Inc SM8150	4,352	1354	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	3,780	1462	NA	NA
Qualcomm Technologies, Inc SM8150P	4,328	1357	NA	NA
Qualcomm Technologies, Inc SM8250	5,527	1164	NA	NA
Qualcomm Technologies, Inc SM8250_AC	6,173	1062	NA	NA
Qualcomm Technologies, Inc SM8350	5,743	1133	NA	NA
Qualcomm Technologies, Inc SM8350AC	6,385	1027	NA	NA
Qualcomm Technologies, Inc TRINKET	2,276	1995	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	2506	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,755	1283	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	2672	NA	NA
Rockchip (Device Tree)	598	3261	NA	NA
Rockchip RK	1,641	2363	NA	NA
Rockchip RK3229	234	3688	NA	NA
Rockchip RK3288	708	3148	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	3357	NA	NA
Rockchip RK3326	291	3604	NA	NA
Rockchip RK3328	319	3555	NA	NA
Rockchip RK3328 box liantong avb	561	3304	NA	NA
Rockchip RK3368	708	3146	NA	NA
Rockchip RK3399	2,849	1753	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,058	2800	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	3096	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	843	2996	NA	NA
Rockchip RK3566 EVB3 DDR3 V10 Board	997	2853	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	909	2947	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	3054	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,189	2679	NA	NA
Rockchip RK3588	6,113	1075	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
rockchip,rk3368	489	3375	NA	NA
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	2644	NA	NA
Samsung EXYNOS5420	642	3218	NA	NA
Samsung EXYNOS5433	1,076	2780	NA	NA
SAMSUNG Exynos7420	1,876	2214	NA	NA
SAMSUNG Exynos7580	851	2989	NA	NA
Samsung Exynos 2100	5,044	1245	NA	NA
Samsung Exynos 7420	1,612	2388	NA	NA
Samsung Exynos 7570	400	3463	NA	NA
Samsung Exynos 7580	878	2967	NA	NA
Samsung Exynos 7870	908	2948	NA	NA
Samsung Exynos 7880	1,683	2339	NA	NA
Samsung Exynos 7884	1,316	2580	NA	NA
Samsung Exynos 7885	1,685	2337	NA	NA
Samsung Exynos 7904	1,692	2334	NA	NA
Samsung Exynos 8890	2,347	1949	NA	NA
Samsung Exynos 8895	2,871	1749	NA	NA
Samsung Exynos 9610	2,063	2108	NA	NA
Samsung Exynos 9611	1,908	2195	NA	NA
Samsung Exynos 9810	3,443	1546	NA	NA
Samsung Exynos 9820	3,600	1502	NA	NA
Samsung Exynos 9825	3,534	1516	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3571	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3445	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	950	2905	NA	NA
SAMSUNG JF	450	3414	NA	NA
SAMSUNG SERRANO	247	3664	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1268	NA	NA
SM7325	6,249	1050	NA	NA
SM8350	5,933	1102	NA	NA
SMDK4x12	3,006	1693	NA	NA
Snapdragon 7c @ 2.40 GHz	2,878	1744	NA	NA
Snapdragon 7c Gen 2 @ 2.55	3,288	1588	NA	NA
Snapdragon 8cx @ 2.84 GHz	3,655	1489	NA	NA
Snapdragon 8cx Gen 2 @ 3.1	5,734	1135	NA	NA
Snapdragon 835	1,784	2275	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Snapdragon 888</u>	1,630	2376	NA	NA
<u>Snapdragon 898</u>	1,234	2636	NA	NA
<u>Sony Mobile fusion3</u>	428	3433	NA	NA
<u>Spreadtrum SC7731e</u>	294	3594	NA	NA
<u>Spreadtrum SC9853I-IA</u>	734	3118	NA	NA
<u>Spreadtrum SC9863A Board</u>	1,607	2392	NA	NA
<u>Star based on Qualcomm Technologies, Inc SM8350</u>	5,087	1241	NA	NA
<u>T610-Unisoc</u>	2,433	1905	NA	NA
<u>T618</u>	2,475	1882	NA	NA
<u>T700-Unisoc</u>	2,155	2059	NA	NA
<u>tn8</u>	979	2875	NA	NA
<u>UGOOS UT8 Board</u>	894	2956	NA	NA
<u>UIS7862A</u>	1,839	2243	NA	NA
<u>Unisoc SC7731e</u>	325	3552	NA	NA
<u>Unisoc SC9832e</u>	463	3404	NA	NA
<u>Unisoc SC9863a</u>	1,320	2575	NA	NA
<u>Unisoc T310</u>	1,379	2536	NA	NA
<u>Unisoc T610</u>	2,464	1885	NA	NA
<u>Unisoc T618</u>	2,197	2038	NA	NA
<u>Unisoc T700</u>	2,356	1941	NA	NA
<u>Unisoc UIS8581E</u>	1,279	2603	NA	NA
<u>Unisoc ums312</u>	958	2897	NA	NA
<u>Unisoc ums512</u>	2,436	1904	NA	NA
<u>Unisoc ums9230</u>	2,305	1973	NA	NA
<u>Unisoc ums9230H</u>	2,973	1706	NA	NA
<u>UNIVERSAL3475</u>	298	3589	NA	NA
<u>vendor Kirin710</u>	3,066	1668	NA	NA
<u>vendor Kirin810</u>	4,406	1338	NA	NA
<u>vendor Kirin820</u>	4,605	1307	NA	NA
<u>vendor Kirin980</u>	5,300	1202	NA	NA
<u>vendor Kirin985</u>	5,834	1120	NA	NA
<u>vendor Kirin990</u>	6,010	1094	NA	NA
<u>vendor Kirin9000</u>	6,107	1076	NA	NA
<u>vendor Kirin9000E</u>	6,235	1054	NA	NA
<u>Venus based on Qualcomm Technologies, Inc SM8350</u>	5,225	1217	NA	NA
<u>VIA C7-D 1800MHz</u>	150	3804	NA	NA
<u>VIA C7-M 1200MHz</u>	112	3847	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA C7-M 6300MHz	145	3809	NA	NA
VIA Eden 1000MHz	80	3863	NA	NA
VIA Eden 1200MHz	93	3857	NA	NA
VIA Eden C1050@1.06GHz	263	3643	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	315	3560	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	944	2911	NA	NA
VIA Esther 1000MHz	95	3855	NA	NA
VIA Esther 1500MHz	135	3821	NA	NA
VIA Nano L2007@1600MHz	254	3653	NA	NA
VIA Nano L2100@1800MHz	279	3619	NA	NA
VIA Nano L2207@1600MHz	165	3778	NA	NA
VIA Nano U2250 (1.6GHz Capable)	270	3628	NA	NA
VIA Nano U2250@1300+MHz	179	3762	NA	NA
VIA Nano U2500@1200MHz	199	3730	NA	NA
VIA Nano U3500@1000MHz	184	3750	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	222	3474	NA	NA
VIA Nehemiah				
VIA QuadCore C4650@2.0GHz				
VIA QuadCore L4700 @ 1.2+ GHz				
VIA QuadCore U4650 @ 1.0+ GHz				
Vili based on Qualcomm Technologies, Inc SM8350				
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,515	2,115	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,066	1669	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	2,824	1454	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz				

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		Software Marketshare			
		Internet Bandwidth			