

Single CPU Systems

Last updated on the 9th of November 2021

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
06/8c	5,040	1062	NA	NA
06/8e	3,848	1266	NA	NA
15/70	1,085	2551	NA	NA
AArch64 rev 0 (aarch64)	2,671	1616	NA	NA
AArch64 rev 1 (aarch64)	2,289	1764	NA	NA
AArch64 rev 2 (aarch64)	1,969	1943	NA	NA
AArch64 rev 4 (aarch64)	1,661	2132	NA	NA
AC8257V/WAB	707	2904	NA	NA
AMD 3015Ce	1,525	2227	NA	NA
AMD 3015e	2,674	1615	NA	NA
AMD 3020e	2,591	1642	NA	NA
AMD 4700S	18,260	269	NA	NA
AMD A10 Micro-6700T APU	1,291	2376	NA	NA
AMD A10 PRO-7350B APU	1,910	1980	NA	NA
AMD A10 PRO-7800B APU	3,171	1434	NA	NA
AMD A10 PRO-7850B APU	3,458	1353	23.36	\$148.02
AMD A10-4600M APU	1,904	1985	19.24	\$98.99*
AMD A10-4655M APU	1,637	2150	NA	NA
AMD A10-4657M APU	1,759	2068	NA	NA
AMD A10-5700 APU	2,748	1587	45.84	\$59.95*
AMD A10-5745M APU	1,756	2071	NA	NA
AMD A10-5750M APU	1,850	2021	18.87	\$98.02
AMD A10-5757M APU	1,997	1930	NA	NA
AMD A10-5800B APU	2,897	1528	64.40	\$44.99*
AMD A10-5800K APU	2,921	1521	63.39	\$46.07*
AMD A10-6700 APU	3,083	1468	54.48	\$56.59
AMD A10-6700T APU	2,311	1753	15.66	\$147.61*
AMD A10-6790K APU	3,014	1488	59.96	\$50.26
AMD A10-6800B APU	2,824	1560	22.06	\$128.02*
AMD A10-6800K APU	3,126	1453	41.28	\$75.74
AMD A10-7300 APU	1,698	2105	NA	NA
AMD A10-7400P	2,071	1883	NA	NA
AMD A10-7700K APU	3,113	1459	51.46	\$60.49
AMD A10-7800 APU	3,111	1460	57.69	\$53.92
AMD A10-7850K APU	3,413	1366	49.48	\$68.98
AMD A10-7860K	3,330	1378	34.12	\$97.58
AMD A10-7870K	3,488	1347	15.36	\$226.99*

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AMD A10-7890K	3,541	1334	21.37	\$165.67
AMD A10-8700P	2,210	1808	NA	NA
AMD A10-8750	3,281	1395	NA	NA
AMD A10-8850	3,525	1338	NA	NA
AMD A10-9600P	2,236	1792	NA	NA
AMD A10-9620P	2,503	1669	NA	NA
AMD A10-9630P	2,947	1511	NA	NA
AMD A10-9700	3,536	1335	44.77	\$78.99
AMD A10-9700E	2,763	1579	11.37	\$243.00*
AMD A12-9700P	2,397	1710	NA	NA
AMD A12-9720P	2,612	1637	NA	NA
AMD A12-9730P	3,172	1433	NA	NA
AMD A12-9800	3,175	1431	26.91	\$117.97
AMD A12-9800E	3,438	1356	8.32	\$413.06
AMD A4 Micro-6400T APU	1,004	2627	NA	NA
AMD A4 PRO-3340B	1,706	2095	NA	NA
AMD A4 PRO-7300B APU	1,481	2255	NA	NA
AMD A4 PRO-7350B	1,024	2599	NA	NA
AMD A4-1200 APU	445	3176	NA	NA
AMD A4-1250 APU	428	3194	NA	NA
AMD A4-3300 APU	961	2669	17.48	\$54.99
AMD A4-3300M APU	676	2940	22.54	\$29.99*
AMD A4-3305M APU	730	2888	35.07	\$20.81*
AMD A4-3310MX APU	785	2833	NA	NA
AMD A4-3320M APU	640	2975	16.42	\$39.00
AMD A4-3330MX APU	681	2935	NA	NA
AMD A4-3400 APU	1,040	2589	13.34	\$77.95
AMD A4-3420 APU	1,078	2557	7.92	\$136.00*
AMD A4-4000 APU	1,175	2468	39.19	\$29.99
AMD A4-4020 APU	1,214	2439	13.34	\$91.00*
AMD A4-4300M APU	981	2649	32.85	\$29.86*
AMD A4-4355M APU	795	2811	NA	NA
AMD A4-5000 APU	1,272	2388	NA	NA
AMD A4-5050 APU	1,328	2348	NA	NA
AMD A4-5100 APU	1,346	2331	NA	NA
AMD A4-5150M APU	1,129	2514	NA	NA
AMD A4-5300 APU	1,329	2347	49.32	\$26.95*
AMD A4-5300B APU	1,255	2409	48.34	\$25.95*
AMD A4-6210 APU	1,452	2265	NA	NA
AMD A4-6250J APU	1,685	2117	NA	NA
AMD A4-6300 APU	1,407	2298	56.31	\$24.99

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AMD A4-6300B APU	1,328	2349	47.51	\$27.95*
AMD A4-6320 APU	1,563	2201	22.34	\$69.99*
AMD A4-7210 APU	1,660	2133	NA	NA
AMD A4-7300 APU	1,496	2248	18.70	\$79.99
AMD A4-9120	1,257	2406	NA	NA
AMD A4-9120C	815	2795	NA	NA
AMD A4-9120e	909	2716	NA	NA
AMD A4-9125	1,211	2441	NA	NA
AMD A6 Micro-6500T APU	1,146	2499	NA	NA
AMD A6 PRO-7050B APU	1,015	2612	NA	NA
AMD A6 PRO-7400B	1,598	2183	NA	NA
AMD A6-1450 APU	1,077	2558	NA	NA
AMD A6-3400M APU	1,173	2472	47.98	\$24.45*
AMD A6-3410MX APU	1,152	2494	288.73	\$3.99*
AMD A6-3420M APU	1,268	2392	NA	NA
AMD A6-3430MX APU	1,448	2269	NA	NA
AMD A6-3500 APU	1,382	2319	18.44	\$74.93
AMD A6-3600 APU	1,636	2151	65.56	\$24.95*
AMD A6-3620 APU	1,754	2076	78.00	\$22.49*
AMD A6-3650 APU	1,978	1941	15.46	\$128.00*
AMD A6-3670 APU	2,040	1903	11.55	\$176.59*
AMD A6-4400M APU	997	2632	36.93	\$27.00*
AMD A6-4455M APU	795	2813	NA	NA
AMD A6-5200 APU	1,625	2160	NA	NA
AMD A6-5345M APU	1,122	2518	NA	NA
AMD A6-5350M APU	1,131	2513	34.16	\$33.12
AMD A6-5357M APU	1,260	2402	NA	NA
AMD A6-5400B APU	1,428	2285	49.36	\$28.94*
AMD A6-5400K APU	1,246	2412	23.95	\$52.02
AMD A6-6310 APU	1,665	2129	NA	NA
AMD A6-6400B APU	1,616	2168	NA	NA
AMD A6-6400K APU	1,432	2281	28.09	\$50.99
AMD A6-6420B APU	1,550	2209	NA	NA
AMD A6-6420K APU	1,538	2217	10.26	\$149.99*
AMD A6-7000	1,010	2621	NA	NA
AMD A6-7310 APU	1,738	2083	NA	NA
AMD A6-7400K APU	1,592	2187	25.60	\$62.16
AMD A6-7470K	1,799	2046	14.99	\$120.00*
AMD A6-7480	1,936	1962	44.01	\$43.99*
AMD A6-8500P	1,453	2264	NA	NA
AMD A6-8550	1,604	2176	NA	NA

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AMD A6-9200	1,062	2572	NA	NA
AMD A6-9210	1,177	2467	NA	NA
AMD A6-9220	1,265	2394	NA	NA
AMD A6-9220C	1,163	2483	NA	NA
AMD A6-9220e	957	2672	NA	NA
AMD A6-9225	1,335	2340	NA	NA
AMD A6-9230	1,279	2380	NA	NA
AMD A6-9400	2,717	1596	NA	NA
AMD A6-9500	1,878	2003	35.50	\$52.90
AMD A6-9500E	1,841	2028	24.72	\$74.45
AMD A8 PRO-7150B APU	1,534	2221	NA	NA
AMD A8 PRO-7600B APU	2,753	1585	NA	NA
AMD A8-3500M APU	1,232	2426	20.56	\$59.95
AMD A8-3510MX APU	1,483	2253	19.24	\$77.11*
AMD A8-3520M APU	1,395	2308	25.37	\$55.00*
AMD A8-3530MX APU	1,521	2231	NA	NA
AMD A8-3550MX APU	1,579	2197	NA	NA
AMD A8-3800 APU	1,939	1960	17.64	\$109.95*
AMD A8-3820 APU	2,019	1914	44.91	\$44.95*
AMD A8-3850 APU	2,147	1841	16.55	\$129.68*
AMD A8-3870K APU	2,345	1739	34.46	\$68.04
AMD A8-4500M APU	1,654	2137	23.64	\$69.95*
AMD A8-4555M APU	1,296	2373	NA	NA
AMD A8-5500 APU	2,581	1646	43.79	\$58.95*
AMD A8-5500B APU	2,663	1618	54.31	\$49.04*
AMD A8-5545M APU	1,536	2220	NA	NA
AMD A8-5550M APU	1,850	2020	NA	NA
AMD A8-5557M APU	1,719	2091	NA	NA
AMD A8-5600K APU	2,765	1576	39.52	\$69.95
AMD A8-6410 APU	1,765	2065	NA	NA
AMD A8-6500 APU	2,799	1565	63.09	\$44.36
AMD A8-6500B APU	2,857	1546	57.19	\$49.95*
AMD A8-6500T APU	1,816	2041	30.29	\$59.95*
AMD A8-6600K APU	2,955	1507	73.44	\$40.23
AMD A8-7050	1,129	2515	NA	NA
AMD A8-7100 APU	1,647	2142	NA	NA
AMD A8-7200P	2,135	1850	NA	NA
AMD A8-7410 APU	1,810	2044	NA	NA
AMD A8-7500	3,878	1260	NA	NA
AMD A8-7600 APU	3,200	1425	52.47	\$60.99*
AMD A8-7650K	2,963	1505	46.61	\$63.57

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AMD A8-7670K	3,187	1428	35.85	\$88.90
AMD A8-7680	3,571	1330	71.30	\$50.08*
AMD A8-8600P	2,231	1797	NA	NA
AMD A8-8650	2,774	1573	NA	NA
AMD A8-9600	3,274	1399	39.76	\$82.35
AMD A9-9400	1,380	2320	NA	NA
AMD A9-9410	1,525	2228	NA	NA
AMD A9-9420	1,530	2223	NA	NA
AMD A9-9420e	1,139	2504	NA	NA
AMD A9-9425	1,550	2208	NA	NA
AMD A9-9430	1,678	2122	NA	NA
AMD A9-9820	3,662	1309	NA	NA
AMD Athlon 1500+	191	3501	NA	NA
AMD Athlon 1640B	412	3205	8.23	\$50.00*
AMD Athlon 200GE	4,163	1205	33.60	\$123.89*
AMD Athlon 220GE	4,538	1137	36.42	\$124.62
AMD Athlon 240GE	4,538	1138	32.88	\$138.00*
AMD Athlon 2650e	274	3381	14.43	\$19.00*
AMD Athlon 2800+	291	3356	2.65	\$109.95*
AMD Athlon 2850e	333	3303	NA	NA
AMD Athlon 3000G	4,463	1156	81.16	\$54.99*
AMD Athlon 300GE	4,609	1125	NA	NA
AMD Athlon 300U	4,006	1243	NA	NA
AMD Athlon 320GE	4,370	1171	NA	NA
AMD Athlon 5000 Dual-Core	835	2777	7.59	\$109.95
AMD Athlon 5150 APU	1,400	2307	14.16	\$98.86*
AMD Athlon 5200 Dual-Core	734	2884	5.64	\$129.95
AMD Athlon 5350 APU	1,768	2062	11.79	\$149.99
AMD Athlon 5370 APU	1,857	2014	3.10	\$598.68*
AMD Athlon 64 2000+	154	3554	NA	NA
AMD Athlon 64 2600+	243	3425	NA	NA
AMD Athlon 64 2800+	295	3345	2.95	\$99.99*
AMD Athlon 64 3000+	303	3333	15.13	\$20.00*
AMD Athlon 64 3100+	484	3134	NA	NA
AMD Athlon 64 3200+	340	3286	2.27	\$149.95*
AMD Athlon 64 3300+	375	3245	NA	NA
AMD Athlon 64 3400+	375	3244	3.75	\$99.95*
AMD Athlon 64 3500+	366	3255	4.58	\$79.95*
AMD Athlon 64 3700+	394	3227	4.38	\$89.95*
AMD Athlon 64 3800+	292	3351	2.23	\$131.01*
AMD Athlon 64 4000+	321	3312	3.22	\$99.95*

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AMD Athlon 64 FX-55	404	3213	6.22	\$65.00*
AMD Athlon 64 FX-57	517	3098	NA	NA
AMD Athlon 64 FX-59	465	3155	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	2900	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	2680	NA	NA
AMD Athlon 64 FX-74	972	2655	1.95	\$499.50*
AMD Athlon 64 X2 3800+	566	3056	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	3083	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	596	3017	8.73	\$68.25*
AMD Athlon 64 X2 Dual Core 3800+	623	2995	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	647	2968	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	662	2959	6.02	\$109.95*
AMD Athlon 64 X2 Dual Core 4400+	668	2948	2.24	\$298.95*
AMD Athlon 64 X2 Dual Core 4600+	704	2909	2.01	\$349.95*
AMD Athlon 64 X2 Dual Core 4800+	704	2911	4.69	\$149.95*
AMD Athlon 64 X2 Dual Core 5000+	764	2852	2.30	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	793	2819	13.22	\$60.00*
AMD Athlon 64 X2 Dual Core 5400+	876	2740	16.52	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	883	2732	8.24	\$107.21*
AMD Athlon 64 X2 Dual Core 5800+	797	2809	26.60	\$29.95*
AMD Athlon 64 X2 Dual Core 6000+	921	2703	23.92	\$38.50*
AMD Athlon 64 X2 Dual Core 6400+	967	2659	3.87	\$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	3021	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	3049	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	463	3159	1.57	\$295.11*

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AMD Athlon 64 X2 Dual Core TK-55	463	3160	8.02	\$57.74*
AMD Athlon 64 X2 Dual-Core TK-42	577	3042	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	502	3114	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	525	3092	7.21	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	620	2998	NA	NA
AMD Athlon 64 X2 QL-60	465	3154	NA	NA
AMD Athlon 64 X2 QL-62	522	3094	NA	NA
AMD Athlon 64 X2 QL-64	628	2986	NA	NA
AMD Athlon 64 X2 QL-65	609	3008	27.69	\$22.00*
AMD Athlon 64 X2 QL-66	641	2974	NA	NA
AMD Athlon 64 X2 QL-67	582	3035	NA	NA
AMD Athlon 64 X2 TK-57	607	3009	NA	NA
AMD Athlon 7450 Dual-Core	789	2830	NA	NA
AMD Athlon 7550 Dual-Core	859	2751	57.47	\$14.95*
AMD Athlon 7750 Dual-Core	940	2686	11.75	\$79.99
AMD Athlon 7850 Dual-Core	1,037	2591	10.37	\$99.99
AMD Athlon Dual Core 4050e	559	3066	NA	NA
AMD Athlon Dual Core 4450B	643	2972	20.73	\$31.00*
AMD Athlon Dual Core 4450e	721	2894	49.82	\$14.48*
AMD Athlon Dual Core 4850B	727	2890	NA	NA
AMD Athlon Dual Core 4850e	735	2881	18.85	\$39.00*
AMD Athlon Dual Core 5000B	835	2778	8.79	\$95.00*
AMD Athlon Dual Core 5050e	811	2798	13.51	\$60.00*
AMD Athlon Dual Core 5200B	796	2810	NA	NA
AMD Athlon Dual Core 5400B	826	2781	NA	NA
AMD Athlon Dual Core 5600B	737	2878	NA	NA
AMD Athlon Gold 3150U	4,080	1224	NA	NA
AMD Athlon Gold PRO 3150G	7,702	716	NA	NA
AMD Athlon Gold PRO 3150GE	7,212	770	NA	NA
AMD Athlon II 160u	358	3266	11.93	\$29.99*
AMD Athlon II 170u	357	3268	14.86	\$24.00*
AMD Athlon II Dual-Core M300	610	3007	NA	NA
AMD Athlon II Dual-Core M320	679	2938	22.62	\$30.00*
AMD Athlon II Dual-Core M340	676	2939	NA	NA
AMD Athlon II N330 Dual-Core	665	2954	NA	NA
AMD Athlon II N350 Dual-Core	767	2849	NA	NA
AMD Athlon II N370 Dual-Core	899	2724	NA	NA

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AMD Athlon II Neo K125	302	3336	NA	NA
AMD Athlon II Neo K145	298	3342	NA	NA
AMD Athlon II Neo K325 Dual-Core	387	3234	14.89	\$25.99*
AMD Athlon II Neo K345 Dual-Core	527	3090	NA	NA
AMD Athlon II Neo N36L Dual-Core	446	3175	NA	NA
AMD Athlon II P320 Dual-Core	672	2943	33.70	\$19.95
AMD Athlon II P340 Dual-Core	685	2929	17.14	\$39.95*
AMD Athlon II P360 Dual-Core	711	2899	35.65	\$19.95*
AMD Athlon II X2 210e	1,105	2532	38.79	\$28.49*
AMD Athlon II X2 215	942	2682	32.50	\$28.97*
AMD Athlon II X2 220	1,006	2625	71.86	\$14.00*
AMD Athlon II X2 235e	1,049	2584	10.75	\$97.50*
AMD Athlon II X2 240	918	2706	36.80	\$24.95
AMD Athlon II X2 240e	962	2665	25.39	\$37.89*
AMD Athlon II X2 245	1,051	2583	17.51	\$59.99
AMD Athlon II X2 245e	1,075	2559	53.77	\$19.99*
AMD Athlon II X2 250	1,070	2562	27.47	\$38.95
AMD Athlon II X2 250e	1,046	2585	13.64	\$76.73*
AMD Athlon II X2 250u	604	3011	24.22	\$24.95*
AMD Athlon II X2 255	1,148	2497	38.27	\$29.99
AMD Athlon II X2 260	1,090	2542	24.26	\$44.95
AMD Athlon II X2 260u	663	2956	7.94	\$83.44*
AMD Athlon II X2 265	1,233	2425	79.56	\$15.50
AMD Athlon II X2 270	1,226	2433	61.31	\$19.99*
AMD Athlon II X2 270u	675	2941	9.98	\$67.67*
AMD Athlon II X2 280	1,355	2329	17.62	\$76.89*
AMD Athlon II X2 4300e	990	2639	NA	NA
AMD Athlon II X2 4400e	1,059	2576	NA	NA
AMD Athlon II X2 4450e	867	2746	NA	NA
AMD Athlon II X2 B22	1,017	2608	39.18	\$25.95*
AMD Athlon II X2 B24	1,073	2560	44.53	\$24.10
AMD Athlon II X2 B26	1,245	2413	49.92	\$24.95
AMD Athlon II X2 B28	1,091	2540	27.97	\$39.02
AMD Athlon II X3 400e	1,320	2358	51.80	\$25.49*
AMD Athlon II X3 405e	1,331	2343	11.79	\$112.90*
AMD Athlon II X3 415e	1,441	2273	19.21	\$75.00*
AMD Athlon II X3 420e	1,495	2249	12.87	\$116.15*
AMD Athlon II X3 425	1,547	2212	26.51	\$58.34*

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AMD Athlon II X3 435	1,652	2139	23.62	\$69.95*
AMD Athlon II X3 440	1,660	2134	114.19	\$14.54*
AMD Athlon II X3 445	1,771	2059	12.14	\$145.90*
AMD Athlon II X3 450	1,758	2070	62.74	\$28.02
AMD Athlon II X3 455	1,822	2037	45.56	\$39.99
AMD Athlon II X3 460	1,890	1998	99.52	\$18.99
AMD Athlon II X4 553	2,418	1704	NA	NA
AMD Athlon II X4 555	2,310	1755	NA	NA
AMD Athlon II X4 557	2,567	1653	NA	NA
AMD Athlon II X4 559	2,473	1680	NA	NA
AMD Athlon II X4 600e	1,711	2094	76.79	\$22.28
AMD Athlon II X4 605e	1,959	1950	87.98	\$22.27
AMD Athlon II X4 610e	1,859	2013	46.50	\$39.99*
AMD Athlon II X4 615e	1,900	1989	32.20	\$59.00*
AMD Athlon II X4 620	1,899	1991	34.56	\$54.95
AMD Athlon II X4 630	2,072	1881	43.13	\$48.04
AMD Athlon II X4 631 Quad-Core	2,072	1880	208.05	\$9.96
AMD Athlon II X4 635	2,010	1923	51.54	\$38.99
AMD Athlon II X4 638 Quad-Core	2,026	1912	32.23	\$62.85*
AMD Athlon II X4 640	2,142	1845	162.39	\$13.19
AMD Athlon II X4 641 Quad-Core	2,143	1842	142.98	\$14.99
AMD Athlon II X4 645	2,223	1803	77.05	\$28.85
AMD Athlon II X4 650	2,440	1695	14.65	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	1742	15.59	\$149.95*
AMD Athlon II X4 655	2,078	1877	NA	NA
AMD Athlon L110	197	3490	NA	NA
AMD Athlon LE-1600	412	3204	19.63	\$21.00*
AMD Athlon LE-1620	421	3199	23.40	\$18.00*
AMD Athlon LE-1640	430	3190	4.78	\$89.95*
AMD Athlon LE-1660	416	3200	NA	NA
AMD Athlon Neo MV-40	282	3370	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3168	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	3144	NA	NA
AMD Athlon Neo X2 Dual Core L335	487	3129	NA	NA
AMD Athlon PRO 200GE	4,139	1212	NA	NA
AMD Athlon PRO 300GE	4,528	1141	NA	NA
AMD Athlon Silver 3050e	2,921	1520	NA	NA
AMD Athlon Silver 3050GE	4,545	1136	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon Silver 3050U	3,105	1462	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1123	NA	NA
AMD Athlon TF-20	268	3387	NA	NA
AMD Athlon TF-36	338	3287	NA	NA
AMD Athlon X2 215	996	2633	NA	NA
AMD Athlon X2 240	921	2702	NA	NA
AMD Athlon X2 240e	1,015	2611	NA	NA
AMD Athlon X2 250	993	2636	NA	NA
AMD Athlon X2 255	938	2688	NA	NA
AMD Athlon X2 280	1,327	2350	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,319	2359	13.89	\$94.99*
AMD Athlon X2 370K Dual Core	1,504	2239	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3267	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3058	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3050	9.50	\$60.00*
AMD Athlon X2 Dual Core BE-2350	591	3023	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	2927	NA	NA
AMD Athlon X2 Dual Core L310	379	3241	NA	NA
AMD Athlon X3 425	1,516	2234	NA	NA
AMD Athlon X3 435	1,781	2057	18.65	\$95.49*
AMD Athlon X3 440	1,438	2276	16.35	\$87.99*
AMD Athlon X3 455	1,783	2056	NA	NA
AMD Athlon X4 530	1,786	2053	NA	NA
AMD Athlon X4 620	1,612	2172	24.82	\$64.95*
AMD Athlon X4 640	2,115	1862	NA	NA
AMD Athlon X4 740 Quad Core	2,637	1626	105.51	\$24.99
AMD Athlon X4 750 Quad Core	1,986	1937	20.96	\$94.75*
AMD Athlon X4 750K Quad Core	2,690	1609	14.12	\$190.44*
AMD Athlon X4 760K Quad Core	2,947	1513	218.45	\$13.49
AMD Athlon X4 830	2,901	1526	14.34	\$202.32*
AMD Athlon X4 840	3,305	1384	26.45	\$124.95*
AMD Athlon X4 845	3,779	1283	47.95	\$78.81
AMD Athlon X4 860K	3,435	1357	132.66	\$25.89
AMD Athlon X4 870K	3,415	1364	77.84	\$43.87
AMD Athlon X4 880K	3,661	1310	36.61	\$99.99*
AMD Athlon X4 950	3,617	1318	27.20	\$133.00*
AMD Athlon XP 1500+	167	3530	NA	NA
AMD Athlon XP 1600+	174	3525	NA	NA
AMD Athlon XP 1700+	176	3522	3.44	\$51.25*
AMD Athlon XP 1800+	195	3493	3.83	\$50.95*
AMD Athlon XP 1900+	203	3482	4.44	\$45.80*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2000+	195	3494	3.31	\$58.99*
AMD Athlon XP 2100+	210	3471	3.30	\$63.75*
AMD Athlon XP 2200+	214	3468	2.52	\$84.95*
AMD Athlon XP 2400+	234	3442	2.93	\$79.99*
AMD Athlon XP 2500+	231	3450	NA	NA
AMD Athlon XP 2600+	242	3428	10.52	\$23.03*
AMD Athlon XP 2700+	256	3409	3.02	\$84.79*
AMD Athlon XP 2800+	260	3402	NA	NA
AMD Athlon XP 2900+	276	3378	NA	NA
AMD Athlon XP 3000+	262	3400	3.29	\$79.70*
AMD Athlon XP 3100+	282	3369	NA	NA
AMD Athlon XP 3200+	281	3371	NA	NA
AMD Athlon XP1600+	183	3510	NA	NA
AMD Athlon XP2400+	243	3424	NA	NA
AMD Athlon64 X2 Dual Core 4600+	803	2806	NA	NA
AMD C-30	178	3519	NA	NA
AMD C-50	260	3403	NA	NA
AMD C-60	290	3358	NA	NA
AMD C-60 APU	309	3328	NA	NA
AMD C-70 APU	300	3338	NA	NA
AMD E-240	182	3513	NA	NA
AMD E-300 APU	361	3264	NA	NA
AMD E-350	412	3203	NA	NA
AMD E-350 APU	401	3218	NA	NA
AMD E-350D APU	465	3156	NA	NA
AMD E-450 APU	424	3197	NA	NA
AMD E1 Micro-6200T APU	600	3015	NA	NA
AMD E1-1200 APU	378	3242	NA	NA
AMD E1-1500 APU	397	3224	NA	NA
AMD E1-2100 APU	406	3210	NA	NA
AMD E1-2200 APU	474	3147	NA	NA
AMD E1-2500 APU	590	3025	NA	NA
AMD E1-6010 APU	539	3076	NA	NA
AMD E1-6015 APU	560	3064	NA	NA
AMD E1-6050J APU	1,385	2316	NA	NA
AMD E1-7010 APU	577	3043	NA	NA
AMD E2-1800 APU	436	3185	NA	NA
AMD E2-2000 APU	488	3127	NA	NA
AMD E2-3000 APU	726	2893	NA	NA
AMD E2-3000M APU	665	2953	15.48	\$42.98*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-3200 APU	971	2656	121.51	\$7.99*
AMD E2-3800 APU	1,114	2527	NA	NA
AMD E2-6110 APU	1,164	2481	NA	NA
AMD E2-7110 APU	1,530	2222	NA	NA
AMD E2-9000	930	2692	NA	NA
AMD E2-9000e	821	2788	NA	NA
AMD E2-9010	991	2638	NA	NA
AMD E2-9030	922	2701	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	2577	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2390	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,603	2179	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2157	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1361	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1385	NA	NA
AMD EPYC 3201	10,258	547	NA	NA
AMD EPYC 3251	13,749	406	43.65	\$315.00*
AMD EPYC 7232P	16,658	310	24.53	\$679.00
AMD EPYC 7251	14,865	359	29.15	\$510.00
AMD EPYC 7252	19,965	229	14.17	\$1,409.00
AMD EPYC 7262	20,875	214	19.33	\$1,079.99*
AMD EPYC 7272	26,446	111	8.86	\$2,985.95
AMD EPYC 7281	21,230	204	19.32	\$1,098.95
AMD EPYC 7282	31,510	70	27.90	\$1,129.31
AMD EPYC 7301	14,991	353	9.99	\$1,499.98*
AMD EPYC 7302	33,015	61	13.87	\$2,380.00
AMD EPYC 7302P	32,480	65	15.54	\$2,089.95
AMD EPYC 7313	35,832	53	33.09	\$1,083.00*
AMD EPYC 7313P	38,537	46	42.21	\$913.00*
AMD EPYC 7343	45,882	30	29.32	\$1,565.00*
AMD EPYC 7351	23,566	157	45.47	\$518.30
AMD EPYC 7351P	19,589	234	19.61	\$999.00
AMD EPYC 7352	41,711	36	23.35	\$1,786.20
AMD EPYC 7371	31,094	75	17.19	\$1,808.99*
AMD EPYC 73F3	45,924	29	13.04	\$3,521.00*
AMD EPYC 7401P	31,767	68	37.62	\$844.39*
AMD EPYC 7402	45,684	31	18.51	\$2,468.72

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7402P	41,071	39	25.11	\$1,635.76
AMD EPYC 7413	47,603	26	26.08	\$1,825.00*
AMD EPYC 7443P	58,026	18	43.40	\$1,337.00*
AMD EPYC 7451	20,471	222	8.23	\$2,486.00*
AMD EPYC 7452	41,871	35	11.63	\$3,599.00
AMD EPYC 74F3	60,948	16	21.02	\$2,900.00*
AMD EPYC 7501	24,925	135	6.89	\$3,616.00*
AMD EPYC 7502	49,177	24	13.70	\$3,590.00
AMD EPYC 7502P	47,070	27	11.92	\$3,950.00
AMD EPYC 7513	56,009	21	19.72	\$2,840.00*
AMD EPYC 7542	56,809	20	13.91	\$4,083.00
AMD EPYC 7543P	67,733	11	24.81	\$2,730.00*
AMD EPYC 7551	23,002	170	6.13	\$3,750.00*
AMD EPYC 7551P	25,933	116	9.36	\$2,771.00*
AMD EPYC 7571	27,445	99	NA	NA
AMD EPYC 7643	76,896	7	15.39	\$4,995.00*
AMD EPYC 7662	71,576	9	10.23	\$6,999.99
AMD EPYC 7702	71,677	8	11.13	\$6,442.00
AMD EPYC 7702P	58,119	17	13.39	\$4,340.00
AMD EPYC 7713	85,947	4	12.17	\$7,060.00*
AMD EPYC 7742	69,786	10	12.14	\$5,746.99
AMD EPYC 7763	87,767	1	11.12	\$7,890.00*
AMD EPYC 7B13	77,460	6	NA	NA
AMD EPYC 7F32	22,303	183	NA	NA
AMD EPYC 7F52	40,468	40	13.05	\$3,100.00*
AMD EPYC 7J13	86,006	3	NA	NA
AMD EPYC 7R32	64,264	12	NA	NA
AMD FirePro A320 APU	2,634	1628	NA	NA
AMD FX-4100 Quad-Core	2,546	1656	100.64	\$25.30
AMD FX-4130 Quad-Core	2,708	1601	119.65	\$22.63
AMD FX-4150 Quad-Core	3,327	1380	NA	NA
AMD FX-4170 Quad-Core	3,121	1455	64.54	\$48.35
AMD FX-4200 Quad-Core	3,134	1450	52.27	\$59.95*
AMD FX-4300 Quad-Core	2,942	1516	117.07	\$25.13
AMD FX-4320	3,167	1436	NA	NA
AMD FX-4330	3,248	1412	4.43	\$733.50*
AMD FX-4350 Quad-Core	3,266	1402	30.24	\$108.02
AMD FX-6100 Six-Core	3,667	1307	43.63	\$84.04
AMD FX-6120 Six-Core	3,886	1258	35.98	\$108.02
AMD FX-6130 Six-Core	4,353	1176	NA	NA
AMD FX-6200 Six-Core	4,010	1239	13.37	\$299.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-6300 Six-Core	4,140	1211	98.64	\$41.97
AMD FX-6330 Six-Core	4,455	1157	NA	NA
AMD FX-6350 Six-Core	4,469	1154	26.92	\$165.99
AMD FX-670K Quad-Core	2,897	1529	NA	NA
AMD FX-7500 APU	1,826	2033	NA	NA
AMD FX-7600P	2,306	1759	NA	NA
AMD FX-7600P APU	2,856	1547	NA	NA
AMD FX-770K Quad-Core	2,578	1647	NA	NA
AMD FX-8100 Eight-Core	3,847	1268	27.87	\$138.02
AMD FX-8120 Eight-Core	4,556	1134	75.47	\$60.37
AMD FX-8140 Eight-Core	4,953	1072	33.27	\$148.86*
AMD FX-8150 Eight-Core	5,077	1057	67.56	\$75.15
AMD FX-8300 Eight-Core	5,244	1032	83.45	\$62.84
AMD FX-8310 Eight-Core	5,164	1044	6.21	\$831.15*
AMD FX-8320 Eight-Core	5,395	1007	79.39	\$67.95
AMD FX-8320E Eight-Core	4,946	1073	27.79	\$178.02
AMD FX-8350 Eight-Core	5,957	937	48.72	\$122.27
AMD FX-8370 Eight-Core	6,130	915	27.86	\$219.99
AMD FX-8370E Eight-Core	5,229	1036	208.01	\$25.14*
AMD FX-870K Quad Core	3,094	1464	NA	NA
AMD FX-8800P	2,764	1577	NA	NA
AMD FX-9370 Eight-Core	5,980	934	15.33	\$389.99
AMD FX-9590 Eight-Core	6,773	833	19.69	\$344.04
AMD FX-9800P	2,231	1796	NA	NA
AMD FX-9830P	3,174	1432	NA	NA
AMD FX-B4150 Quad-Core	3,369	1373	37.57	\$89.68*
AMD G-T40E	263	3398	NA	NA
AMD G-T40R	120	3594	NA	NA
AMD G-T44R	130	3585	NA	NA
AMD G-T48E	416	3201	NA	NA
AMD G-T52R	177	3520	NA	NA
AMD G-T56E	442	3181	NA	NA
AMD G-T56N	479	3141	NA	NA
AMD Geode NX 2400+	400	3221	NA	NA
AMD GX-210JA SOC	248	3421	NA	NA
AMD GX-212JC SOC	619	2999	NA	NA
AMD GX-217GA SOC	765	2850	NA	NA
AMD GX-218GL SOC	754	2860	NA	NA
AMD GX-222GC SOC	1,038	2590	NA	NA
AMD GX-412HC	1,065	2569	NA	NA
AMD GX-415GA SOC	1,363	2324	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD GX-420CA SOC	1,694	2108	NA	NA
AMD GX-420MC SOC	1,796	2049	NA	NA
AMD GX-424CC SOC	1,740	2081	NA	NA
AMD Opteron 1212	593	3022	2.04	\$290.00*
AMD Opteron 1214	696	2914	7.86	\$88.58
AMD Opteron 1214 HE	806	2801	NA	NA
AMD Opteron 1216	781	2838	14.23	\$54.85*
AMD Opteron 1216 HE	727	2892	NA	NA
AMD Opteron 1218	910	2714	NA	NA
AMD Opteron 1220	1,036	2593	NA	NA
AMD Opteron 1222	1,089	2544	NA	NA
AMD Opteron 1352	1,464	2259	10.76	\$135.99*
AMD Opteron 1354	1,620	2163	6.81	\$238.01*
AMD Opteron 1356	1,703	2099	18.92	\$89.99*
AMD Opteron 1381	1,797	2048	NA	NA
AMD Opteron 1385	1,898	1993	42.19	\$45.00
AMD Opteron 1389	2,079	1875	NA	NA
AMD Opteron 144	316	3315	10.55	\$29.95*
AMD Opteron 146	346	3280	9.88	\$35.00*
AMD Opteron 148	392	3231	NA	NA
AMD Opteron 150	393	3229	1.11	\$352.94
AMD Opteron 152	428	3191	NA	NA
AMD Opteron 154	457	3166	NA	NA
AMD Opteron 165	531	3084	0.97	\$550.00*
AMD Opteron 170	648	2967	NA	NA
AMD Opteron 175	682	2934	NA	NA
AMD Opteron 180	746	2868	6.22	\$119.95
AMD Opteron 185	695	2916	NA	NA
AMD Opteron 2218	1,036	2592	10.75	\$96.41
AMD Opteron 2220	1,106	2531	1.35	\$817.92
AMD Opteron 2220 SE	909	2717	36.35	\$25.00*
AMD Opteron 2222	1,198	2451	63.08	\$19.00*
AMD Opteron 2354	1,509	2236	5.29	\$285.19*
AMD Opteron 2356	1,733	2086	19.26	\$89.95
AMD Opteron 2373 EE	1,635	2152	NA	NA
AMD Opteron 2378	1,864	2009	128.65	\$14.49*
AMD Opteron 2384	2,074	1878	1.60	\$1,299.00
AMD Opteron 2393 SE	1,317	2361	NA	NA
AMD Opteron 2419 EE	1,902	1987	NA	NA
AMD Opteron 2427	1,995	1931	36.28	\$55.00*
AMD Opteron 2431	2,936	1518	117.48	\$24.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2435	3,061	1474	279.52	\$10.95
AMD Opteron 254	451	3171	NA	NA
AMD Opteron 270	761	2855	3.04	\$249.95*
AMD Opteron 275	839	2771	11.65	\$72.05
AMD Opteron 280	765	2851	2.68	\$284.95
AMD Opteron 285	956	2673	38.30	\$24.95*
AMD Opteron 290	952	2676	7.05	\$135.00*
AMD Opteron 3250 HE	2,061	1888	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	1766	NA	NA
AMD Opteron 3280	3,720	1296	37.95	\$98.02
AMD Opteron 3320 EE	1,918	1974	3.50	\$548.00
AMD Opteron 3350 HE	2,825	1559	7.21	\$392.00
AMD Opteron 3365	3,973	1249	NA	NA
AMD Opteron 3380	4,134	1214	5.11	\$809.00*
AMD Opteron 4162 EE	2,058	1893	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	1716	59.56	\$39.99
AMD Opteron 4184	2,872	1543	5.76	\$498.95
AMD Opteron 4274 HE	5,776	960	75.02	\$76.99*
AMD Opteron 4280	4,504	1146	47.41	\$94.99*
AMD Opteron 4284	4,665	1120	44.99	\$103.70
AMD Opteron 4332 HE	3,715	1300	100.44	\$36.99*
AMD Opteron 4334	3,949	1253	30.39	\$129.95
AMD Opteron 4365 EE	3,263	1404	NA	NA
AMD Opteron 4386	4,378	1168	18.26	\$239.70*
AMD Opteron 6128	2,826	1558	10.50	\$269.00
AMD Opteron 6128 HE	3,015	1485	NA	NA
AMD Opteron 6136	3,381	1371	9.69	\$349.00
AMD Opteron 6164 HE	3,478	1348	NA	NA
AMD Opteron 6172	2,789	1568	18.02	\$154.80
AMD Opteron 6174	3,697	1304	0.98	\$3,780.00
AMD Opteron 6176 SE	3,564	1331	14.26	\$249.89*
AMD Opteron 6212	4,007	1242	200.83	\$19.95
AMD Opteron 6220	4,753	1106	394.73	\$12.04
AMD Opteron 6234	4,072	1227	9.03	\$450.99
AMD Opteron 6238	5,625	978	54.24	\$103.71
AMD Opteron 6272	5,240	1034	51.24	\$102.26
AMD Opteron 6274	5,286	1024	25.41	\$208.00
AMD Opteron 6276	6,351	884	6.56	\$968.46
AMD Opteron 6281	7,279	762	NA	NA
AMD Opteron 6282 SE	6,385	878	28.58	\$223.39*
AMD Opteron 6287 SE	6,925	812	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6328	5,246	1031	3.28	\$1,599.00
AMD Opteron 6344	6,069	927	16.01	\$379.00*
AMD Opteron 6348	8,030	688	4.70	\$1,708.86
AMD Opteron 6366 HE	4,858	1081	14.12	\$343.99*
AMD Opteron 6376	5,572	984	17.97	\$310.00
AMD Opteron 6378	5,889	949	3.44	\$1,709.96
AMD Opteron 6380	7,336	755	8.55	\$857.66*
AMD Opteron 6386 SE	7,017	801	51.94	\$135.09*
AMD Opteron 8439 SE	2,479	1678	47.67	\$52.00*
AMD Opteron X2170 APU	1,911	1979	NA	NA
AMD Opteron X3216 APU	1,619	2166	NA	NA
AMD Opteron X3418 APU	3,137	1448	NA	NA
AMD Opteron X3421 APU	3,289	1391	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2528	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2552	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,085	2549	NA	NA
AMD Phenom 8450 Triple-Core	1,163	2485	68.43	\$16.99*
AMD Phenom 8450e Triple-Core	1,134	2512	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2442	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,390	2314	92.96	\$14.95*
AMD Phenom 8650 Triple-Core	1,205	2449	63.42	\$19.00*
AMD Phenom 8750 Triple-Core	1,343	2332	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2456	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2501	NA	NA
AMD Phenom 8850B Triple-Core	1,281	2379	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2383	36.58	\$34.95
AMD Phenom 9150e Quad-Core	1,300	2369	5.25	\$247.50*
AMD Phenom 9350e Quad-Core	1,501	2242	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2262	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,503	2240	50.12	\$29.99*
AMD Phenom 9550 Quad-Core	1,605	2175	53.53	\$29.99*
AMD Phenom 9600 Quad-Core	1,590	2190	39.80	\$39.95
AMD Phenom 9600B Quad-Core	1,687	2114	42.23	\$39.95*
AMD Phenom 9650 Quad-Core	1,694	2107	42.37	\$39.99*
AMD Phenom 9750 Quad-Core	1,804	2045	37.56	\$48.02
AMD Phenom 9750B Quad-Core	1,520	2232	NA	NA
AMD Phenom 9850 Quad-Core	1,680	2120	12.92	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	1956	NA	NA
AMD Phenom 9950 Quad-Core	1,859	2012	19.16	\$97.04*
AMD Phenom FX-5000 Quad-Core	1,599	2181	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2103	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N620 Dual-Core	990	2641	248.09	\$3.99*
AMD Phenom II N640 Dual-Core	965	2661	17.57	\$54.95*
AMD Phenom II N660 Dual-Core	1,065	2570	11.96	\$89.00
AMD Phenom II N830 3+1	1,768	2063	NA	NA
AMD Phenom II N830 Triple-Core	1,137	2508	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2411	50.13	\$25.00*
AMD Phenom II N870 Triple-Core	1,139	2505	NA	NA
AMD Phenom II N930 Quad-Core	1,540	2214	11.85	\$129.95*
AMD Phenom II N950 Quad-Core	1,538	2218	13.66	\$112.60*
AMD Phenom II N970 Quad-Core	1,632	2154	10.88	\$149.99*
AMD Phenom II P650 Dual-Core	933	2690	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	2568	NA	NA
AMD Phenom II P840 Triple-Core	1,124	2517	NA	NA
AMD Phenom II P860 Triple-Core	1,214	2438	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2488	17.85	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	2360	NA	NA
AMD Phenom II P960 Quad-Core	1,394	2310	35.62	\$39.12*
AMD Phenom II X2 511	1,163	2484	NA	NA
AMD Phenom II X2 521	1,279	2382	NA	NA
AMD Phenom II X2 545	1,204	2450	27.38	\$43.98*
AMD Phenom II X2 550	1,174	2471	17.01	\$68.99
AMD Phenom II X2 555	1,290	2377	34.91	\$36.96
AMD Phenom II X2 560	1,426	2286	59.48	\$23.98*
AMD Phenom II X2 565	1,389	2315	8.23	\$168.87*
AMD Phenom II X2 570	1,360	2326	NA	NA
AMD Phenom II X2 B53	1,126	2516	NA	NA
AMD Phenom II X2 B55	1,151	2496	27.40	\$42.02*
AMD Phenom II X2 B57	1,099	2536	NA	NA
AMD Phenom II X2 B59	1,337	2337	27.85	\$48.02*
AMD Phenom II X3 700e	1,430	2283	NA	NA
AMD Phenom II X3 705e	1,222	2435	8.02	\$152.34*
AMD Phenom II X3 710	1,501	2241	8.88	\$169.00*
AMD Phenom II X3 720	1,539	2216	23.88	\$64.45*
AMD Phenom II X3 740	1,424	2287	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	2219	20.50	\$75.00*
AMD Phenom II X3 B75	1,485	2252	29.72	\$49.95*
AMD Phenom II X3 B77	1,844	2027	82.71	\$22.29*
AMD Phenom II X4 805	1,844	2025	10.60	\$173.99*
AMD Phenom II X4 810	1,752	2077	8.23	\$213.00*
AMD Phenom II X4 820	2,108	1866	72.68	\$29.00*
AMD Phenom II X4 830	1,931	1965	66.88	\$28.88*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 840	2,354	1734	95.34	\$24.69
AMD Phenom II X4 840T	2,245	1784	38.69	\$58.02
AMD Phenom II X4 850	2,397	1711	36.89	\$64.99*
AMD Phenom II X4 900e	1,505	2238	NA	NA
AMD Phenom II X4 905e	1,895	1994	35.11	\$53.99*
AMD Phenom II X4 910	1,699	2101	16.99	\$100.00*
AMD Phenom II X4 910e	2,016	1917	28.85	\$69.90*
AMD Phenom II X4 920	1,899	1990	68.10	\$27.89*
AMD Phenom II X4 925	2,161	1835	95.76	\$22.57
AMD Phenom II X4 940	2,219	1806	2.54	\$875.00
AMD Phenom II X4 945	2,243	1786	70.43	\$31.85
AMD Phenom II X4 955	2,430	1699	13.79	\$176.18*
AMD Phenom II X4 960T	2,137	1848	66.11	\$32.33
AMD Phenom II X4 965	2,525	1661	34.11	\$74.02
AMD Phenom II X4 970	2,649	1621	44.25	\$59.88
AMD Phenom II X4 973	2,204	1814	NA	NA
AMD Phenom II X4 975	2,479	1677	25.56	\$97.00*
AMD Phenom II X4 977	2,377	1720	NA	NA
AMD Phenom II X4 980	2,829	1557	21.76	\$130.00*
AMD Phenom II X4 B05e	1,862	2010	NA	NA
AMD Phenom II X4 B15e	1,825	2034	NA	NA
AMD Phenom II X4 B25	2,108	1867	NA	NA
AMD Phenom II X4 B35	2,341	1740	NA	NA
AMD Phenom II X4 B40	2,238	1789	NA	NA
AMD Phenom II X4 B45	2,119	1856	NA	NA
AMD Phenom II X4 B50	2,237	1790	NA	NA
AMD Phenom II X4 B55	2,390	1714	NA	NA
AMD Phenom II X4 B60	2,357	1732	NA	NA
AMD Phenom II X4 B65	2,576	1648	NA	NA
AMD Phenom II X4 B70	2,303	1762	NA	NA
AMD Phenom II X4 B93	2,104	1870	NA	NA
AMD Phenom II X4 B95	2,254	1781	36.34	\$62.02
AMD Phenom II X4 B97	2,467	1682	30.85	\$79.95*
AMD Phenom II X4 B99	2,536	1659	NA	NA
AMD Phenom II X6 1035T	2,937	1517	27.19	\$108.00*
AMD Phenom II X6 1045T	3,003	1493	61.44	\$48.88
AMD Phenom II X6 1055T	3,160	1439	65.90	\$47.95
AMD Phenom II X6 1065T	3,244	1413	32.44	\$99.98*
AMD Phenom II X6 1075T	3,094	1465	53.43	\$57.90
AMD Phenom II X6 1090T	3,600	1324	40.28	\$89.39
AMD Phenom II X6 1100T	3,699	1303	27.09	\$136.55

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X6 1405T	3,335	1377	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2401	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2480	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2127	NA	NA
AMD Phenom II X940 Quad-Core	1,797	2047	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	2200	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2090	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2620	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	2729	NA	NA
AMD Phenom X3 8550	961	2668	5.66	\$169.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2372	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	2430	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2141	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	2055	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2571	NA	NA
AMD PRO A10-8700B	2,242	1787	NA	NA
AMD PRO A10-8730B	2,322	1751	NA	NA
AMD PRO A10-8750B	2,824	1561	NA	NA
AMD PRO A10-8770	3,518	1341	NA	NA
AMD PRO A10-8770E	3,181	1429	NA	NA
AMD PRO A10-8850B	3,752	1289	NA	NA
AMD PRO A10-9700	3,596	1325	21.28	\$169.00*
AMD PRO A10-9700B	2,602	1639	NA	NA
AMD PRO A10-9700E	3,011	1489	21.66	\$139.00*
AMD PRO A12-8800B	2,716	1597	NA	NA
AMD PRO A12-8830B	2,392	1712	NA	NA
AMD PRO A12-8870	3,848	1267	NA	NA
AMD PRO A12-8870E	3,014	1487	NA	NA
AMD PRO A12-9800	3,878	1261	22.95	\$169.00*
AMD PRO A12-9800B	2,696	1606	NA	NA
AMD PRO A12-9800E	3,191	1426	18.88	\$169.00*
AMD PRO A4-3350B APU	1,692	2111	NA	NA
AMD PRO A4-4350B	1,093	2539	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A4-8350B	1,733	2085	59.77	\$28.99*
AMD PRO A6-7350B	1,679	2121	NA	NA
AMD PRO A6-8500B	1,704	2097	NA	NA
AMD PRO A6-8530B	1,498	2246	NA	NA
AMD PRO A6-8550B	1,885	2000	NA	NA
AMD PRO A6-8570	1,844	2026	NA	NA
AMD PRO A6-8570E	1,489	2251	NA	NA
AMD PRO A6-9500	1,875	2004	25.34	\$74.00*
AMD PRO A6-9500B	1,340	2335	NA	NA
AMD PRO A6-9500E	1,662	2130	22.46	\$74.00*
AMD PRO A8-8600B	2,262	1777	NA	NA
AMD PRO A8-8650B	3,225	1419	NA	NA
AMD PRO A8-8670E	2,989	1495	NA	NA
AMD PRO A8-9600	3,347	1375	28.13	\$119.00*
AMD PRO A8-9600B	2,379	1719	NA	NA
AMD QC-4000	1,155	2492	NA	NA
AMD R-260H APU	954	2674	NA	NA
AMD R-272F APU	1,215	2437	NA	NA
AMD R-460L APU	1,183	2462	NA	NA
AMD R-464L APU	1,773	2058	NA	NA
AMD RX-425BB	2,724	1591	NA	NA
AMD RX-427BB	2,715	1598	NA	NA
AMD Ryzen 3 1200	6,271	896	54.81	\$114.42
AMD Ryzen 3 1300X	6,888	817	56.79	\$121.30
AMD Ryzen 3 2200G	6,782	830	34.20	\$198.31
AMD Ryzen 3 2200GE	6,433	872	NA	NA
AMD Ryzen 3 2200U	3,660	1311	NA	NA
AMD Ryzen 3 2300U	5,460	1000	NA	NA
AMD Ryzen 3 2300X	7,462	741	41.90	\$178.09*
AMD Ryzen 3 3100	11,694	483	41.27	\$283.32
AMD Ryzen 3 3200G	7,214	769	26.23	\$274.99
AMD Ryzen 3 3200GE	7,408	746	NA	NA
AMD Ryzen 3 3200U	3,929	1255	NA	NA
AMD Ryzen 3 3250C 15W with Radeon Graphics	2,332	1745	NA	NA
AMD Ryzen 3 3250U	4,021	1237	NA	NA
AMD Ryzen 3 3300U	5,837	953	NA	NA
AMD Ryzen 3 3300X	12,766	444	46.42	\$274.98
AMD Ryzen 3 3350U	5,822	956	NA	NA
AMD Ryzen 3 4300G	11,054	509	NA	NA
AMD Ryzen 3 4300GE	11,356	495	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 4300U	7,636	722	NA	NA
AMD Ryzen 3 5300G	13,829	405	NA	NA
AMD Ryzen 3 5300GE	13,843	404	NA	NA
AMD Ryzen 3 5300U	10,081	561	NA	NA
AMD Ryzen 3 5400U	11,888	477	NA	NA
AMD Ryzen 3 PRO 1200	6,347	887	NA	NA
AMD Ryzen 3 PRO 1300	7,717	715	NA	NA
AMD Ryzen 3 PRO 2100GE	4,286	1185	NA	NA
AMD Ryzen 3 PRO 2200G	6,648	845	NA	NA
AMD Ryzen 3 PRO 2200GE	5,892	948	NA	NA
AMD Ryzen 3 PRO 2300U	6,025	929	NA	NA
AMD Ryzen 3 PRO 3200G	7,054	790	NA	NA
AMD Ryzen 3 PRO 3200GE	7,071	788	NA	NA
AMD Ryzen 3 PRO 3300U	5,991	931	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	498	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	511	NA	NA
AMD Ryzen 3 PRO 4350G	10,817	520	NA	NA
AMD Ryzen 3 PRO 4350GE	11,354	496	NA	NA
AMD Ryzen 3 PRO 4450U	10,182	552	NA	NA
AMD Ryzen 3 PRO 5350G	14,025	395	NA	NA
AMD Ryzen 3 PRO 5350GE	13,707	410	NA	NA
AMD Ryzen 3 PRO 5450U	12,047	470	NA	NA
AMD Ryzen 5 1400	7,805	703	80.73	\$96.68
AMD Ryzen 5 1500X	9,075	614	76.61	\$118.46
AMD Ryzen 5 1600	12,347	457	103.10	\$119.76
AMD Ryzen 5 1600X	13,014	436	101.34	\$128.42
AMD Ryzen 5 2400G	8,745	631	42.94	\$203.68
AMD Ryzen 5 2400GE	8,134	677	NA	NA
AMD Ryzen 5 2500U	6,560	856	NA	NA
AMD Ryzen 5 2500X	9,407	589	NA	NA
AMD Ryzen 5 2600	13,207	428	51.59	\$255.99
AMD Ryzen 5 2600H	7,537	732	NA	NA
AMD Ryzen 5 2600X	14,068	392	90.95	\$154.67
AMD Ryzen 5 3350G	9,036	617	NA	NA
AMD Ryzen 5 3350GE	9,684	578	NA	NA
AMD Ryzen 5 3400G	9,349	595	38.20	\$244.73
AMD Ryzen 5 3400GE	9,028	618	NA	NA
AMD Ryzen 5 3450U	6,807	829	NA	NA
AMD Ryzen 5 3500	12,887	440	NA	NA
AMD Ryzen 5 3500C	4,235	1193	NA	NA
AMD Ryzen 5 3500U	7,125	779	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 3500X	13,366	423	77.56	\$172.34
AMD Ryzen 5 3550H	8,058	684	NA	NA
AMD Ryzen 5 3550U	7,681	718	NA	NA
AMD Ryzen 5 3580U	7,797	705	NA	NA
AMD Ryzen 5 3600	17,848	282	93.99	\$189.89
AMD Ryzen 5 3600X	18,305	267	77.98	\$234.76
AMD Ryzen 5 3600XT	18,824	258	50.88	\$369.99
AMD Ryzen 5 4500U	11,178	501	NA	NA
AMD Ryzen 5 4600G	15,675	337	NA	NA
AMD Ryzen 5 4600GE	16,377	317	NA	NA
AMD Ryzen 5 4600H	14,800	362	NA	NA
AMD Ryzen 5 4600HS	14,666	367	NA	NA
AMD Ryzen 5 4600U	13,719	409	NA	NA
AMD Ryzen 5 5500U	13,239	427	NA	NA
AMD Ryzen 5 5600G	20,020	228	83.77	\$239.00
AMD Ryzen 5 5600GE	18,879	256	NA	NA
AMD Ryzen 5 5600H	17,441	292	NA	NA
AMD Ryzen 5 5600U	15,986	328	NA	NA
AMD Ryzen 5 5600X	22,156	188	71.70	\$309.00
AMD Ryzen 5 PRO 1500	9,404	591	NA	NA
AMD Ryzen 5 PRO 1600	10,401	539	NA	NA
AMD Ryzen 5 PRO 2400G	8,331	656	NA	NA
AMD Ryzen 5 PRO 2400GE	7,496	735	NA	NA
AMD Ryzen 5 PRO 2500U	6,763	836	NA	NA
AMD Ryzen 5 PRO 2600	13,575	411	NA	NA
AMD Ryzen 5 PRO 3350G	9,547	583	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	580	NA	NA
AMD Ryzen 5 PRO 3400G	9,379	592	NA	NA
AMD Ryzen 5 PRO 3400GE	8,208	672	NA	NA
AMD Ryzen 5 PRO 3500U	6,884	818	NA	NA
AMD Ryzen 5 PRO 3600	18,037	277	NA	NA
AMD Ryzen 5 PRO 4400G	16,456	316	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	363	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	469	NA	NA
AMD Ryzen 5 PRO 4650G	16,461	315	57.74	\$285.08
AMD Ryzen 5 PRO 4650GE	15,808	331	NA	NA
AMD Ryzen 5 PRO 4650U	12,974	437	NA	NA
AMD Ryzen 5 PRO 5650G	21,087	210	NA	NA
AMD Ryzen 5 PRO 5650GE	19,247	248	NA	NA
AMD Ryzen 5 PRO 5650U	16,265	320	NA	NA
AMD Ryzen 7 1700	14,693	366	100.89	\$145.64

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 1700X	15,541	340	84.02	\$184.97
AMD Ryzen 7 1800X	16,275	319	82.72	\$196.74
AMD Ryzen 7 2700	15,690	336	81.36	\$192.84
AMD Ryzen 7 2700E	14,657	369	NA	NA
AMD Ryzen 7 2700U	6,809	828	NA	NA
AMD Ryzen 7 2700X	17,599	288	73.81	\$238.42
AMD Ryzen 7 2800H	7,656	721	NA	NA
AMD Ryzen 7 3700U	7,356	754	NA	NA
AMD Ryzen 7 3700X	22,768	173	69.48	\$327.67
AMD Ryzen 7 3750H	8,325	657	NA	NA
AMD Ryzen 7 3780U	7,549	729	NA	NA
AMD Ryzen 7 3800X	23,307	166	67.17	\$346.99
AMD Ryzen 7 3800XT	23,902	151	60.51	\$394.99
AMD Ryzen 7 4700G	20,023	227	59.06	\$339.00
AMD Ryzen 7 4700GE	20,648	220	NA	NA
AMD Ryzen 7 4700U	13,721	408	NA	NA
AMD Ryzen 7 4800H	19,159	252	NA	NA
AMD Ryzen 7 4800HS	18,922	255	NA	NA
AMD Ryzen 7 4800U	17,210	298	NA	NA
AMD Ryzen 7 5700G	24,788	137	75.34	\$329.00
AMD Ryzen 7 5700GE	22,566	177	NA	NA
AMD Ryzen 7 5700U	16,547	311	NA	NA
AMD Ryzen 7 5800	25,958	115	NA	NA
AMD Ryzen 7 5800H	21,645	196	NA	NA
AMD Ryzen 7 5800HS	20,991	212	NA	NA
AMD Ryzen 7 5800U	19,340	245	NA	NA
AMD Ryzen 7 5800X	28,477	95	73.65	\$386.66
AMD Ryzen 7 Extreme Edition	18,187	273	NA	NA
AMD Ryzen 7 PRO 1700	14,613	371	NA	NA
AMD Ryzen 7 PRO 1700X	15,799	333	NA	NA
AMD Ryzen 7 PRO 2700	15,097	350	NA	NA
AMD Ryzen 7 PRO 2700U	7,122	780	NA	NA
AMD Ryzen 7 PRO 2700X	17,221	296	NA	NA
AMD Ryzen 7 PRO 3700	22,546	179	68.32	\$329.99*
AMD Ryzen 7 PRO 3700U	7,325	756	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	215	NA	NA
AMD Ryzen 7 PRO 4750G	20,581	221	41.16	\$499.98
AMD Ryzen 7 PRO 4750GE	19,483	240	NA	NA
AMD Ryzen 7 PRO 4750U	15,538	341	NA	NA
AMD Ryzen 7 PRO 5750G	25,441	126	NA	NA
AMD Ryzen 7 PRO 5750GE	22,553	178	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 5850U	18,737	261	NA	NA
AMD Ryzen 9 3900	30,896	76	48.73	\$634.00
AMD Ryzen 9 3900X	32,803	63	74.55	\$439.99
AMD Ryzen 9 3900XT	32,899	62	54.92	\$599.00
AMD Ryzen 9 3950X	39,172	44	52.81	\$741.79
AMD Ryzen 9 4900H	19,282	246	NA	NA
AMD Ryzen 9 4900HS	19,567	236	NA	NA
AMD Ryzen 9 5900	35,329	55	NA	NA
AMD Ryzen 9 5900HS	22,400	181	NA	NA
AMD Ryzen 9 5900HX	23,407	164	NA	NA
AMD Ryzen 9 5900X	39,516	43	75.41	\$524.00
AMD Ryzen 9 5950X	46,143	28	62.00	\$744.23
AMD Ryzen 9 5980HS	21,438	201	NA	NA
AMD Ryzen 9 5980HX	23,584	155	NA	NA
AMD Ryzen 9 PRO 3900	31,484	72	NA	NA
AMD Ryzen Embedded R1305G	3,329	1379	NA	NA
AMD Ryzen Embedded R1505G	3,966	1251	NA	NA
AMD Ryzen Embedded R1606G	4,248	1191	NA	NA
AMD Ryzen Embedded V1202B	3,823	1275	NA	NA
AMD Ryzen Embedded V1404I	5,491	996	NA	NA
AMD Ryzen Embedded V1500B	4,194	1198	NA	NA
AMD Ryzen Embedded V1605B	6,849	824	NA	NA
AMD Ryzen Embedded V1756B	8,215	670	NA	NA
AMD Ryzen Embedded V1807B	8,359	655	NA	NA
AMD Ryzen Embedded V2718	17,972	278	NA	NA
AMD Ryzen Embedded V2748	16,186	321	NA	NA
AMD Ryzen Threadripper 1900X	16,891	307	113.03	\$149.43
AMD Ryzen Threadripper 1920	22,066	190	NA	NA
AMD Ryzen Threadripper 1920X	23,059	169	56.24	\$409.99*
AMD Ryzen Threadripper 1950X	27,312	102	54.70	\$499.34*
AMD Ryzen Threadripper 2920X	25,536	125	44.35	\$575.79
AMD Ryzen Threadripper 2950X	29,728	87	38.56	\$770.92
AMD Ryzen Threadripper 2970WX	29,394	89	32.70	\$899.00
AMD Ryzen Threadripper 2990WX	32,507	64	27.11	\$1,199.00
AMD Ryzen Threadripper 2990X	26,469	110	NA	NA
AMD Ryzen Threadripper 3960X	55,075	22	34.42	\$1,599.99
AMD Ryzen Threadripper 3970X	63,947	13	26.83	\$2,383.07
AMD Ryzen Threadripper 3990X	81,022	5	16.39	\$4,942.67
AMD Ryzen Threadripper PRO 3945WX	33,735	57	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper PRO 3955WX	40,273	41	33.95	\$1,186.17
AMD Ryzen Threadripper PRO 3975WX	63,214	14	23.50	\$2,689.99
AMD Ryzen Threadripper PRO 3995WX	86,249	2	15.71	\$5,489.00
AMD Sempron 130	526	3091	17.55	\$30.00*
AMD Sempron 140	479	3140	40.11	\$11.95*
AMD Sempron 145	480	3137	13.35	\$35.99
AMD Sempron 150	498	3117	33.32	\$14.95*
AMD Sempron 210U	267	3389	NA	NA
AMD Sempron 2200+	184	3509	4.60	\$39.95*
AMD Sempron 2300+	207	3477	4.60	\$45.00*
AMD Sempron 240	1,278	2384	35.39	\$36.10*
AMD Sempron 2400+	205	3481	15.74	\$12.99*
AMD Sempron 2500+	207	3476	3.45	\$59.95*
AMD Sempron 2600+	253	3414	7.23	\$34.95*
AMD Sempron 2650 APU	561	3062	6.44	\$86.99
AMD Sempron 2800+	243	3427	8.11	\$29.95*
AMD Sempron 3000+	268	3388	7.66	\$34.95*
AMD Sempron 3100+	298	3341	4.58	\$65.00*
AMD Sempron 3200+	288	3360	2.31	\$124.68*
AMD Sempron 3300+	315	3321	15.74	\$20.00*
AMD Sempron 3400+	292	3352	3.37	\$86.68*
AMD Sempron 3500+	232	3449	9.28	\$24.99*
AMD Sempron 3600+	364	3260	24.24	\$15.00*
AMD Sempron 3800+	360	3265	24.03	\$14.99*
AMD Sempron 3850 APU	1,227	2431	24.10	\$50.90
AMD Sempron Dual Core 2100	533	3081	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	3059	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	3068	13.22	\$41.99*
AMD Sempron LE-1100	315	3318	9.02	\$34.95*
AMD Sempron LE-1150	251	3418	16.82	\$14.94*
AMD Sempron LE-1200	349	3276	23.32	\$14.95*
AMD Sempron LE-1250	301	3337	3.01	\$99.99*
AMD Sempron LE-1300	400	3222	14.81	\$27.00*
AMD Sempron M100	338	3290	28.15	\$12.00*
AMD Sempron M120	298	3340	NA	NA
AMD Sempron SI-40	257	3407	21.40	\$12.00*
AMD Sempron SI-42	261	3401	8.70	\$29.99*
AMD Sempron X2 180	826	2782	11.90	\$69.40*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron X2 190	879	2735	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	2693	NA	NA
AMD Turion 64 Mobile MK-36	334	3301	NA	NA
AMD Turion 64 Mobile MK-38	362	3261	NA	NA
AMD Turion 64 Mobile ML-28	254	3411	NA	NA
AMD Turion 64 Mobile ML-30	277	3376	NA	NA
AMD Turion 64 Mobile ML-32	285	3366	NA	NA
AMD Turion 64 Mobile ML-34	277	3377	NA	NA
AMD Turion 64 Mobile ML-37	334	3299	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336	3293	NA	NA
AMD Turion 64 Mobile ML-42	400	3220	NA	NA
AMD Turion 64 Mobile ML-44	384	3238	NA	NA
AMD Turion 64 Mobile MT-30	246	3422	NA	NA
AMD Turion 64 Mobile MT-32	286	3363	NA	NA
AMD Turion 64 Mobile MT-34	279	3373	NA	NA
AMD Turion 64 Mobile MT-37	315	3320	NA	NA
AMD Turion 64 X2 Mobile TL-50	448	3173	23.61	\$18.99*
AMD Turion 64 X2 Mobile TL-52	384	3237	NA	NA
AMD Turion 64 X2 Mobile TL-56	453	3169	6.93	\$65.40*
AMD Turion 64 X2 Mobile TL-58	491	3125	NA	NA
AMD Turion 64 X2 Mobile TL-60	616	3001	38.62	\$15.95*
AMD Turion 64 X2 Mobile TL-62	738	2877	25.44	\$29.00*
AMD Turion 64 X2 Mobile TL-64	692	2918	17.58	\$39.39*
AMD Turion 64 X2 Mobile TL-66	627	2987	7.04	\$89.00*
AMD Turion 64 X2 Mobile TL-68	861	2749	9.56	\$90.00*
AMD Turion Dual-Core RM-70	561	3061	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649	2966	21.63	\$29.99*
AMD Turion Dual-Core RM-74	588	3027	NA	NA
AMD Turion Dual-Core RM-75	659	2960	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	727	2889	NA	NA
AMD Turion II Dual-Core Mobile M520	792	2823	11.46	\$69.10*
AMD Turion II Dual-Core Mobile M540	912	2712	NA	NA
AMD Turion II N530 Dual-Core	855	2755	28.51	\$30.00*
AMD Turion II N550 Dual-Core	877	2739	NA	NA
AMD Turion II Neo K625 Dual-Core	565	3057	NA	NA
AMD Turion II Neo K685 Dual-Core	684	2931	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Neo N40L Dual-Core	589	3026	NA	NA
AMD Turion II Neo N54L Dual-Core	741	2873	NA	NA
AMD Turion II P520 Dual-Core	790	2825	NA	NA
AMD Turion II P540 Dual-Core	884	2730	17.70	\$49.95*
AMD Turion II P560 Dual-Core	818	2791	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	923	2699	55.10	\$16.76
AMD Turion II Ultra Dual-Core Mobile M620	814	2796	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	2609	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	2618	NA	NA
AMD Turion Neo X2 Dual Core L625	431	3189	NA	NA
AMD Turion X2 Dual Core L510	603	3013	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3121	3.75	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	2921	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624	2992	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	644	2970	2.87	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	623	2994	41.71	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	2901	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	2980	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	583	3033	11.67	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	2963	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	2820	41.74	\$18.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	2887	16.22	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	2917	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	733	2885	18.34	\$39.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD TurionX2 Dual Core Mobile RM-70	536	3079	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	3149	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2768	NA	NA
AMD V105	184	3508	NA	NA
AMD V120	362	3262	NA	NA
AMD V140	372	3249	7.45	\$49.95*
AMD V160	337	3291	NA	NA
AMD Z-01	308	3329	NA	NA
AMD Z-60 APU	262	3399	NA	NA
Amlogic	513	3106	NA	NA
Apple A11 Bionic	4,034	1236	NA	NA
Apple A12 Bionic	4,494	1148	NA	NA
Apple A12X Bionic	10,924	512	NA	NA
Apple A13 Bionic	4,838	1084	NA	NA
Apple A14 Bionic	8,528	646	NA	NA
Apple A8	1,530	2224	NA	NA
Apple A8X	2,370	1723	NA	NA
Apple A9	2,056	1895	NA	NA
Apple A9X	2,517	1665	NA	NA
Apple M1 8 Core 3200 MHz	15,137	348	NA	NA
Apple M1 Max 10 Core 3200 MHz	23,565	158	NA	NA
Apple M1 Pro 10 Core 3200 MHz	23,750	154	NA	NA
Apple M1 Pro 8 Core 3200 MHz	18,065	276	NA	NA
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	871	2744	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	362	3263	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	515	3101	NA	NA
ARM Cortex-A53 4 Core 0 MHz	285	3365	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	350	3274	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	343	3284	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	408	3209	NA	NA
ARM Cortex-A53 4 Core 1392 MHz	459	3165	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	444	3179	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	434	3186	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	202	3483	NA	NA
ARM Cortex-A53 4 Core 1800 MHz	555	3069	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	2018	NA	NA
ARM Cortex-A55 4 Core 2100 MHz	719	2896	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A57 4 Core 1479 MHz	962	2664	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,343	2334	NA	NA
ARM Cortex-A57 8 Core 1500 MHz	1,022	2603	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	3570	NA	NA
ARM Cortex-A7 2 Core 960 MHz	93	3613	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	3383	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	337	3292	NA	NA
ARM Cortex-A7 4 Core 900 MHz	233	3446	NA	NA
ARM Cortex-A72 16 Core 0 MHz	5,435	1002	NA	NA
ARM Cortex-A72 2 Core 0 MHz	625	2989	NA	NA
ARM Cortex-A72 4 Core 0 MHz	4,010	1240	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	669	2947	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	3295	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	1,061	2574	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	3486	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	795	2814	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	696	2915	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	818	2792	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	1,244	2415	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,106	2530	NA	NA
ARM Cortex-A72 8 Core 0 MHz	3,906	1257	NA	NA
ARM Cortex-A73 6 Core 1992 MHz	1,311	2365	NA	NA
ARM Neoverse-N1 1 Core 0 MHz	791	2824	NA	NA
ARM Neoverse-N1 16 Core 0 MHz	10,748	522	NA	NA
ARM Neoverse-N1 2 Core 0 MHz	1,577	2198	NA	NA
ARM Neoverse-N1 4 Core 0 MHz	3,224	1420	NA	NA
ARM Neoverse-N1 6 Core 0 MHz	4,756	1104	NA	NA
ARM Neoverse-N1 8 Core 0 MHz	5,264	1028	NA	NA
ARM Neoverse-N1 80 Core 0 MHz	37,809	48	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	37,221	51	NA	NA
ARM phytium FT1500a 4 Core 2000 MHz	1,579	2196	NA	NA
Athlon 64 Dual Core 3800+	736	2879	NA	NA
Athlon 64 Dual Core 5000+	850	2756	NA	NA
Athlon 64 Dual Core 5600+	875	2741	NA	NA
Athlon Dual Core 4050e	670	2946	NA	NA
Athlon Dual Core 4450e	681	2936	NA	NA
Athlon Dual Core 4850e	769	2845	NA	NA
BCM2711	809	2799	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Celeron Dual-Core T3000 @ 1.80GHz	582	3034	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	519	3097	16.22	\$32.00
Celeron Dual-Core T3300 @ 2.00GHz	662	2957	44.25	\$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	768	2847	NA	NA
DO-Regular	846	2760	NA	NA
Dual-Core AMD Opteron 1220 SE	748	2866	NA	NA
Generic DT based system	504	3113	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	4,489	1150	NA	NA
hi6210sft	752	2862	NA	NA
HiSilicon Kirin 650	1,603	2178	NA	NA
HiSilicon Kirin 659	1,703	2098	NA	NA
Hisilicon Kirin 930	1,330	2346	NA	NA
HiSilicon Kirin 950	1,991	1935	NA	NA
HiSilicon Kirin 960	2,401	1708	NA	NA
HiSilicon Kirin 970	2,455	1686	NA	NA
Hisilicon Kirin710	2,156	1838	NA	NA
Hisilicon Kirin810	2,969	1500	NA	NA
Hisilicon Kirin820	2,226	1801	NA	NA
Hisilicon Kirin9000	4,989	1068	NA	NA
Hisilicon Kirin970	2,232	1794	NA	NA
Hisilicon Kirin980	3,884	1259	NA	NA
Hisilicon Kirin985	4,162	1206	NA	NA
Hisilicon Kirin990	4,417	1162	NA	NA
HP Hexa-Core 2.0GHz	1,741	2080	3.45	\$504.27*
Intel 2.80GHz	341	3285	NA	NA
Intel Atom 230 @ 1.60GHz	210	3470	NA	NA
Intel Atom 330 @ 1.60GHz	371	3251	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3031	NA	NA
Intel Atom C2358 @ 1.74GHz	625	2991	NA	NA
Intel Atom C2538 @ 2.40GHz	960	2670	9.23	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2288	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	2294	10.37	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,775	1572	11.96	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	1829	NA	NA
Intel Atom C2758 @ 2.40GHz	2,056	1896	9.57	\$214.86*
Intel Atom C3338 @ 1.50GHz	1,245	2414	NA	NA
Intel Atom C3538 @ 2.10GHz	1,756	2072	23.41	\$75.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C3558 @ 2.20GHz	2,360	1730	27.44	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,675	1118	24.22	\$193.00*
Intel Atom C3858 @ 2.00GHz	3,154	1441	9.50	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1186	9.53	\$449.00*
Intel Atom D2500 @ 1.86GHz	275	3380	NA	NA
Intel Atom D2550 @ 1.86GHz	405	3211	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3188	NA	NA
Intel Atom D2700 @ 2.13GHz	481	3136	NA	NA
Intel Atom D2701 @ 2.13GHz	438	3184	NA	NA
Intel Atom D410 @ 1.66GHz	162	3538	0.26	\$635.99*
Intel Atom D425 @ 1.80GHz	222	3460	0.22	\$992.98*
Intel Atom D510 @ 1.66GHz	397	3225	4.09	\$97.16*
Intel Atom D525 @ 1.80GHz	374	3248	NA	NA
Intel Atom E3815 @ 1.46GHz	159	3545	1.17	\$135.00*
Intel Atom E3825 @ 1.33GHz	385	3236	5.47	\$70.32*
Intel Atom E3826 @ 1.46GHz	304	3332	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3161	NA	NA
Intel Atom E3840 @ 1.91GHz	704	2910	NA	NA
Intel Atom E3845 @ 1.91GHz	1,024	2600	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	1952	NA	NA
Intel Atom E3940 @ 1.60GHz	1,960	1948	NA	NA
Intel Atom E3950 @ 1.60GHz	2,159	1836	NA	NA
Intel Atom N2100 @ 1.60GHz	188	3504	NA	NA
Intel Atom N2600 @ 1.60GHz	323	3311	NA	NA
Intel Atom N270 @ 1.60GHz	175	3523	NA	NA
Intel Atom N280 @ 1.66GHz	175	3524	NA	NA
Intel Atom N2800 @ 1.86GHz	408	3207	NA	NA
Intel Atom N435 @ 1.33GHz	153	3557	NA	NA
Intel Atom N450 @ 1.66GHz	177	3521	NA	NA
Intel Atom N455 @ 1.66GHz	162	3540	NA	NA
Intel Atom N470 @ 1.83GHz	224	3459	NA	NA
Intel Atom N475 @ 1.83GHz	179	3517	NA	NA
Intel Atom N550 @ 1.50GHz	316	3317	3.67	\$86.00*
Intel Atom N570 @ 1.66GHz	335	3297	3.89	\$86.00*
Intel Atom S1260 @ 2.00GHz	596	3019	9.31	\$64.00*
Intel Atom T5700 @ 1.70GHz	1,326	2352	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	878	2738	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	985	2647	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	821	2787	6.17	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	835	2776	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	918	2708	43.70	\$21.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom x5-Z8500 @ 1.44GHz	1,230	2428	19.66	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,193	2454	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2106	48.43	\$35.00*
Intel Atom x7-Z8700 @ 1.60GHz	1,312	2364	17.82	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,373	2321	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	3339	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	2925	NA	NA
Intel Atom Z3580 @ 1.33GHz	805	2803	NA	NA
Intel Atom Z3735D @ 1.33GHz	761	2854	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	3067	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	513	3104	1.03	\$500.00*
Intel Atom Z3735G @ 1.33GHz	666	2952	NA	NA
Intel Atom Z3736F @ 1.33GHz	511	3107	NA	NA
Intel Atom Z3740 @ 1.33GHz	624	2993	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	3003	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	2997	20.72	\$30.00*
Intel Atom Z3745D @ 1.33GHz	585	3029	NA	NA
Intel Atom Z3770 @ 1.46GHz	738	2876	4.94	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488	3128	NA	NA
Intel Atom Z3775 @ 1.46GHz	754	2861	1.51	\$500.00*
Intel Atom Z3775D @ 1.49GHz	794	2816	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,142	2500	NA	NA
Intel Atom Z520 @ 1.33GHz	122	3591	NA	NA
Intel Atom Z530 @ 1.60GHz	183	3511	NA	NA
Intel Atom Z670 @ 1.50GHz	158	3546	NA	NA
Intel Celeron 1.70GHz	101	3608	NA	NA
Intel Celeron 1.80GHz	96	3611	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,022	2604	NA	NA
Intel Celeron 1000MHz	139	3573	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,068	2566	NA	NA
Intel Celeron 1007U @ 1.50GHz	803	2808	4.34	\$184.99*
Intel Celeron 1017U @ 1.60GHz	844	2764	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	3044	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	2300	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	2387	NA	NA
Intel Celeron 1037U @ 1.80GHz	962	2666	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	2865	NA	NA
Intel Celeron 1100MHz	113	3603	7.55	\$15.00*
Intel Celeron 1200MHz	159	3544	NA	NA
Intel Celeron 2.00GHz	125	3588	NA	NA
Intel Celeron 2.13GHz	166	3531	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.20GHz	139	3575	NA	NA
Intel Celeron 2.26GHz	182	3515	NA	NA
Intel Celeron 2.30GHz	148	3563	NA	NA
Intel Celeron 2.40GHz	143	3569	NA	NA
Intel Celeron 2.50GHz	164	3534	NA	NA
Intel Celeron 2.53GHz	201	3484	NA	NA
Intel Celeron 2.60GHz	143	3568	NA	NA
Intel Celeron 2.66GHz	154	3555	NA	NA
Intel Celeron 2.70GHz	159	3543	NA	NA
Intel Celeron 2.80GHz	190	3503	NA	NA
Intel Celeron 2.93GHz	230	3451	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	2174	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	2541	12.68	\$86.00*
Intel Celeron 215 @ 1.33GHz	174	3526	NA	NA
Intel Celeron 220 @ 1.20GHz	209	3474	NA	NA
Intel Celeron 2950M @ 2.00GHz	1,264	2397	NA	NA
Intel Celeron 2955U @ 1.40GHz	793	2817	NA	NA
Intel Celeron 2957U @ 1.40GHz	819	2790	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732	2886	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	2244	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	2579	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2637	NA	NA
Intel Celeron 3.06GHz	234	3443	NA	NA
Intel Celeron 3.20GHz	267	3390	NA	NA
Intel Celeron 3.33GHz	263	3396	NA	NA
Intel Celeron 3205U @ 1.50GHz	918	2705	3.20	\$287.04*
Intel Celeron 3215U @ 1.70GHz	1,117	2523	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	2464	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,286	2378	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,259	2405	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,225	2434	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,481	2254	13.84	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,499	2245	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,665	2128	15.56	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,179	2466	11.02	\$107.00*
Intel Celeron 420 @ 1.60GHz	260	3405	5.20	\$49.95
Intel Celeron 4205U @ 1.80GHz	1,321	2357	12.34	\$107.00*
Intel Celeron 430 @ 1.80GHz	293	3349	5.05	\$57.99
Intel Celeron 4305U @ 2.20GHz	1,413	2291	13.21	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,950	1954	NA	NA
Intel Celeron 440 @ 2.00GHz	368	3253	7.37	\$49.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 450 @ 2.20GHz	433	3187	11.12	\$38.99*
Intel Celeron 5205U @ 1.90GHz	1,368	2323	12.78	\$107.00*
Intel Celeron 530 @ 1.73GHz	287	3362	22.09	\$13.00
Intel Celeron 540 @ 1.86GHz	283	3368	13.50	\$20.95
Intel Celeron 550 @ 2.00GHz	365	3257	6.64	\$54.95*
Intel Celeron 560 @ 2.13GHz	365	3258	5.21	\$69.95
Intel Celeron 570 @ 2.26GHz	344	3283	NA	NA
Intel Celeron 6305 @ 1.80GHz	2,259	1778	NA	NA
Intel Celeron 6305E @ 1.80GHz	2,239	1788	20.93	\$107.00*
Intel Celeron 723 @ 1.20GHz	213	3469	NA	NA
Intel Celeron 743 @ 1.30GHz	263	3395	NA	NA
Intel Celeron 807 @ 1.50GHz	392	3232	NA	NA
Intel Celeron 807UE @ 1.00GHz	210	3473	NA	NA
Intel Celeron 827E @ 1.40GHz	371	3252	NA	NA
Intel Celeron 847 @ 1.10GHz	459	3162	1.46	\$315.00*
Intel Celeron 847E @ 1.10GHz	584	3030	NA	NA
Intel Celeron 857 @ 1.20GHz	569	3052	NA	NA
Intel Celeron 867 @ 1.30GHz	562	3060	9.70	\$57.88*
Intel Celeron 877 @ 1.40GHz	643	2971	NA	NA
Intel Celeron 887 @ 1.50GHz	727	2891	NA	NA
Intel Celeron 900 @ 2.20GHz	396	3226	20.85	\$18.99*
Intel Celeron 925 @ 2.30GHz	444	3180	NA	NA
Intel Celeron @ 1.30GHz	548	3073	NA	NA
Intel Celeron B710 @ 1.60GHz	106	3605	NA	NA
Intel Celeron B800 @ 1.50GHz	673	2942	26.93	\$24.99*
Intel Celeron B810 @ 1.60GHz	775	2842	9.69	\$79.95*
Intel Celeron B815 @ 1.60GHz	706	2906	NA	NA
Intel Celeron B820 @ 1.70GHz	776	2840	26.48	\$29.29*
Intel Celeron B830 @ 1.80GHz	804	2805	16.07	\$49.99*
Intel Celeron B840 @ 1.90GHz	930	2694	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	3447	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	3367	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	3419	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3250	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3322	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	3124	4.93	\$99.95
Intel Celeron E1400 @ 2.00GHz	671	2945	47.91	\$14.00
Intel Celeron E1500 @ 2.20GHz	649	2965	33.02	\$19.65*
Intel Celeron E1600 @ 2.40GHz	712	2898	NA	NA
Intel Celeron E3200 @ 2.40GHz	860	2750	43.02	\$19.99*
Intel Celeron E3300 @ 2.50GHz	805	2802	13.43	\$59.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron E3400 @ 2.60GHz	834	2779	55.62	\$14.99*
Intel Celeron E3500 @ 2.70GHz	935	2689	44.54	\$21.00
Intel Celeron G1101 @ 2.27GHz	1,086	2546	54.92	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,430	2282	38.64	\$37.00
Intel Celeron G1610T @ 2.30GHz	1,299	2370	86.72	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,415	2290	47.19	\$29.99
Intel Celeron G1620T @ 2.40GHz	1,507	2237	35.88	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,646	2143	54.95	\$29.95
Intel Celeron G1820 @ 2.70GHz	1,649	2140	27.64	\$59.67
Intel Celeron G1820T @ 2.40GHz	1,614	2169	38.43	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2526	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2204	22.31	\$69.95
Intel Celeron G1840 @ 2.80GHz	1,738	2082	21.79	\$79.79*
Intel Celeron G1840T @ 2.50GHz	1,576	2199	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,895	1995	19.14	\$99.00
Intel Celeron G3900 @ 2.80GHz	2,226	1802	27.50	\$80.93
Intel Celeron G3900E @ 2.40GHz	2,034	1905	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,049	1898	18.22	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	2019	44.05	\$42.00*
Intel Celeron G3920 @ 2.90GHz	2,310	1754	0.23	\$9,999.00*
Intel Celeron G3930 @ 2.90GHz	2,278	1769	12.80	\$178.02
Intel Celeron G3930T @ 2.70GHz	2,109	1864	21.23	\$99.35
Intel Celeron G3930TE @ 2.70GHz	2,218	1807	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,369	1724	16.56	\$143.00*
Intel Celeron G440 @ 1.60GHz	426	3195	4.26	\$100.00*
Intel Celeron G460 @ 1.80GHz	485	3132	8.82	\$55.00
Intel Celeron G465 @ 1.90GHz	480	3138	12.00	\$40.00
Intel Celeron G470 @ 2.00GHz	691	2923	19.67	\$35.15*
Intel Celeron G4900 @ 3.10GHz	2,436	1696	12.25	\$198.93
Intel Celeron G4900T @ 2.90GHz	2,331	1746	55.49	\$42.00*
Intel Celeron G4920 @ 3.20GHz	2,406	1705	19.29	\$124.76
Intel Celeron G4930 @ 3.20GHz	2,575	1651	18.52	\$138.99
Intel Celeron G4930T @ 3.00GHz	2,209	1811	52.60	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	1599	0.27	\$9,999.00*
Intel Celeron G530 @ 2.40GHz	1,080	2554	27.70	\$39.00
Intel Celeron G530T @ 2.00GHz	1,055	2580	62.11	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,112	2529	100.78	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	2470	NA	NA
Intel Celeron G550 @ 2.60GHz	1,207	2446	24.63	\$49.00
Intel Celeron G550T @ 2.20GHz	1,102	2534	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	2393	16.91	\$75.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G5900 @ 3.40GHz	2,765	1575	27.92	\$99.01
Intel Celeron G5900T @ 3.20GHz	2,648	1622	63.04	\$42.00*
Intel Celeron G5905 @ 3.50GHz	2,842	1551	35.10	\$80.95
Intel Celeron G5905T @ 3.30GHz	2,427	1701	57.79	\$42.00*
Intel Celeron G5920 @ 3.50GHz	2,807	1563	36.45	\$76.99
Intel Celeron G5925 @ 3.60GHz	2,873	1540	43.24	\$66.45
Intel Celeron J1750 @ 2.41GHz	595	3020	NA	NA
Intel Celeron J1800 @ 2.41GHz	570	3051	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	2681	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,136	2509	NA	NA
Intel Celeron J3060 @ 1.60GHz	672	2944	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,214	2440	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,235	2424	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,237	1791	6.41	\$349.00*
Intel Celeron J3455E @ 1.50GHz	2,256	1779	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,581	2195	9.37	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,693	2110	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,912	1524	27.22	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,723	1592	NA	NA
Intel Celeron J4125 @ 2.00GHz	3,042	1479	NA	NA
Intel Celeron J6412 @ 2.00GHz	4,051	1232	75.02	\$54.00*
Intel Celeron J6413 @ 1.80GHz	4,075	1226	NA	NA
Intel Celeron M 1.00GHz	149	3562	10.65	\$13.99
Intel Celeron M 1.30GHz	205	3478	NA	NA
Intel Celeron M 1.50GHz	216	3465	NA	NA
Intel Celeron M 1.60GHz	224	3458	NA	NA
Intel Celeron M 1.70GHz	252	3415	NA	NA
Intel Celeron M 1300MHz	197	3489	NA	NA
Intel Celeron M 1500MHz	217	3464	NA	NA
Intel Celeron M 360 1.40GHz	221	3461	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	3589	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	3574	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	3528	NA	NA
Intel Celeron M 440 @ 1.86GHz	155	3551	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	3587	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	3452	NA	NA
Intel Celeron M 520 @ 1.60GHz	215	3466	NA	NA
Intel Celeron M 530 @ 1.73GHz	307	3331	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	3391	NA	NA
Intel Celeron M 900MHz	123	3590	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	3296	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	486	3130	NA	NA
Intel Celeron N2807 @ 1.58GHz	456	3167	NA	NA
Intel Celeron N2808 @ 1.58GHz	515	3102	NA	NA
Intel Celeron N2810 @ 2.00GHz	465	3153	3.32	\$139.99*
Intel Celeron N2815 @ 1.86GHz	480	3139	NA	NA
Intel Celeron N2820 @ 2.13GHz	464	3158	2.06	\$225.00*
Intel Celeron N2830 @ 2.16GHz	551	3071	3.67	\$149.99*
Intel Celeron N2840 @ 2.16GHz	582	3037	NA	NA
Intel Celeron N2910 @ 1.60GHz	742	2871	NA	NA
Intel Celeron N2920 @ 1.86GHz	907	2718	NA	NA
Intel Celeron N2930 @ 1.83GHz	994	2635	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,018	2607	NA	NA
Intel Celeron N3000 @ 1.04GHz	591	3024	NA	NA
Intel Celeron N3010 @ 1.04GHz	505	3112	NA	NA
Intel Celeron N3050 @ 1.60GHz	583	3032	3.43	\$170.00*
Intel Celeron N3060 @ 1.60GHz	665	2955	2.36	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,196	2453	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,069	2564	3.06	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,148	2498	4.17	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,942	1957	10.49	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,401	2305	13.10	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,611	2173	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,591	2189	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,451	1688	22.91	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,447	1690	NA	NA
Intel Celeron N4500 @ 1.10GHz	2,130	1852	NA	NA
Intel Celeron N5100 @ 1.10GHz	2,644	1624	NA	NA
Intel Celeron N5105 @ 2.00GHz	3,803	1277	NA	NA
Intel Celeron N6211 @ 1.20GHz	2,207	1813	40.88	\$54.00*
Intel Celeron P4500 @ 1.87GHz	816	2794	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	2926	NA	NA
Intel Celeron P4600 @ 2.00GHz	793	2822	NA	NA
Intel Celeron SU2300 @ 1.20GHz	445	3178	NA	NA
Intel Celeron T1600 @ 1.66GHz	519	3096	25.99	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	2597	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	3148	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	3065	NA	NA
Intel Core 860 @ 2.80GHz	2,754	1584	13.84	\$199.00*
Intel Core Duo L2300 @ 1.50GHz	387	3233	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	3278	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	3215	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo T2050 @ 1.60GHz	313	3324	NA	NA
Intel Core Duo T2250 @ 1.73GHz	347	3279	NA	NA
Intel Core Duo T2300 @ 1.66GHz	330	3306	NA	NA
Intel Core Duo T2350 @ 1.86GHz	364	3259	NA	NA
Intel Core Duo T2400 @ 1.83GHz	349	3275	21.81	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	404	3214	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	3208	3.40	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	449	3172	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	3116	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	3410	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	3462	NA	NA
Intel Core i3-1000NG4 @ 1.10GHz	3,963	1252	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,203	1039	18.52	\$281.00*
Intel Core i3-10100 @ 3.60GHz	8,887	623	65.34	\$136.00
Intel Core i3-10100F @ 3.60GHz	8,834	626	95.51	\$92.50
Intel Core i3-10100T @ 3.00GHz	7,483	736	61.34	\$122.00*
Intel Core i3-10100Y @ 1.30GHz	3,447	1355	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,850	625	63.26	\$139.91
Intel Core i3-10105F @ 3.70GHz	9,185	609	88.42	\$103.88
Intel Core i3-10105T @ 3.00GHz	7,914	696	64.87	\$122.00*
Intel Core i3-10110U @ 2.10GHz	4,050	1233	9.33	\$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,289	1392	11.46	\$287.00*
Intel Core i3-10300 @ 3.70GHz	9,344	597	52.79	\$177.00
Intel Core i3-10300T @ 3.00GHz	7,780	707	54.41	\$143.00*
Intel Core i3-10305 @ 3.80GHz	9,689	576	44.06	\$219.88
Intel Core i3-10305T @ 3.00GHz	8,136	675	56.90	\$143.00*
Intel Core i3-10320 @ 3.80GHz	10,157	555	57.06	\$177.99
Intel Core i3-1115G4 @ 3.00GHz	6,348	885	22.59	\$281.00*
Intel Core i3-1125G4 @ 2.00GHz	10,088	559	NA	NA
Intel Core i3-2100 @ 3.10GHz	1,793	2051	30.39	\$59.00
Intel Core i3-2100T @ 2.50GHz	1,634	2153	31.79	\$51.41
Intel Core i3-2102 @ 3.10GHz	2,029	1909	34.98	\$58.00*
Intel Core i3-2105 @ 3.10GHz	1,831	2032	15.94	\$114.88*
Intel Core i3-21050 @ 3.10GHz	2,193	1820	NA	NA
Intel Core i3-2120 @ 3.30GHz	1,899	1992	76.06	\$24.97
Intel Core i3-2120T @ 2.60GHz	1,497	2247	11.18	\$133.89
Intel Core i3-2125 @ 3.30GHz	2,093	1871	13.77	\$152.00
Intel Core i3-2130 @ 3.40GHz	1,968	1944	42.83	\$45.94
Intel Core i3-2140 @ 3.50GHz	2,307	1758	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	2023	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,182	2463	29.60	\$39.95*

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Intel Core i3-2312M @ 2.10GHz	1,138	2507	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,210	2443	8.06	\$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2036	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,206	2448	30.18	\$39.95
Intel Core i3-2332M @ 2.20GHz	1,353	2330	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	2652	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,264	2398	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,254	2410	46.78	\$26.81
Intel Core i3-2357M @ 1.30GHz	824	2783	NA	NA
Intel Core i3-2365M @ 1.40GHz	820	2789	NA	NA
Intel Core i3-2367M @ 1.40GHz	823	2784	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,333	2341	36.04	\$36.99*
Intel Core i3-2375M @ 1.50GHz	894	2726	NA	NA
Intel Core i3-2377M @ 1.50GHz	879	2736	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,586	2194	22.68	\$69.95*
Intel Core i3-3120M @ 2.50GHz	1,594	2186	12.36	\$129.00*
Intel Core i3-3130M @ 2.60GHz	1,824	2035	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,078	1876	8.84	\$235.00
Intel Core i3-3217U @ 1.80GHz	1,175	2469	5.91	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2325	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,164	1831	54.19	\$39.94
Intel Core i3-3220T @ 2.80GHz	1,954	1951	48.87	\$39.99
Intel Core i3-3225 @ 3.30GHz	2,180	1828	6.71	\$324.99
Intel Core i3-3227U @ 1.90GHz	1,239	2420	NA	NA
Intel Core i3-3229Y @ 1.40GHz	978	2650	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,276	1770	53.59	\$42.47
Intel Core i3-3240T @ 2.90GHz	1,985	1938	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,462	1683	16.41	\$149.99
Intel Core i3-3250 @ 3.50GHz	2,338	1743	27.22	\$85.88
Intel Core i3-3250T @ 3.00GHz	2,650	1620	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	2404	NA	NA
Intel Core i3-330M @ 2.13GHz	978	2651	6.52	\$149.95
Intel Core i3-330UM @ 1.20GHz	666	2950	NA	NA
Intel Core i3-350M @ 2.27GHz	1,056	2578	36.41	\$29.00*
Intel Core i3-370M @ 2.40GHz	1,121	2519	37.42	\$29.96
Intel Core i3-380M @ 2.53GHz	1,152	2495	23.06	\$49.95
Intel Core i3-380UM @ 1.33GHz	699	2913	NA	NA
Intel Core i3-390M @ 2.67GHz	1,278	2385	32.80	\$38.95*
Intel Core i3-4000M @ 2.40GHz	1,730	2087	29.78	\$58.11
Intel Core i3-4005U @ 1.70GHz	1,638	2148	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,626	2159	13.01	\$124.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4010Y @ 1.30GHz	1,310	2366	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,229	2429	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,456	2261	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,918	1975	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,866	2008	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2136	NA	NA
Intel Core i3-4100M @ 2.50GHz	2,449	1689	11.20	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	1613	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	2016	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	1955	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,265	1403	45.16	\$72.29
Intel Core i3-4130T @ 2.90GHz	2,876	1538	11.57	\$248.56*
Intel Core i3-4150 @ 3.50GHz	3,346	1376	38.91	\$85.99
Intel Core i3-4150T @ 3.00GHz	2,846	1549	6.82	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2092	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,463	1352	57.72	\$59.99
Intel Core i3-4160T @ 3.10GHz	3,121	1456	52.02	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,580	1327	39.10	\$91.54
Intel Core i3-4170T @ 3.20GHz	3,137	1447	15.69	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,563	1332	23.72	\$150.23
Intel Core i3-4330T @ 3.00GHz	3,098	1463	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,500	1670	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,606	1323	24.04	\$149.99*
Intel Core i3-4350 @ 3.60GHz	3,297	1388	65.96	\$49.99*
Intel Core i3-4350T @ 3.10GHz	2,888	1531	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,657	1312	13.55	\$269.95
Intel Core i3-4360T @ 3.20GHz	3,164	1437	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,719	1297	12.44	\$299.00*
Intel Core i3-4370T @ 3.30GHz	3,280	1397	23.77	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1414	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,011	1920	6.53	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,119	1857	7.07	\$299.86*
Intel Core i3-5015U @ 2.10GHz	2,112	1863	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,184	1827	4.76	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,588	1644	NA	NA
Intel Core i3-530 @ 2.93GHz	1,438	2277	71.94	\$19.99
Intel Core i3-540 @ 3.07GHz	1,501	2243	8.34	\$179.95
Intel Core i3-550 @ 3.20GHz	1,563	2202	84.52	\$18.49
Intel Core i3-560 @ 3.33GHz	1,626	2158	42.26	\$38.47
Intel Core i3-6006U @ 2.00GHz	2,267	1775	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,112	1217	12.65	\$325.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-6100 @ 3.70GHz	4,164	1203	25.87	\$160.92
Intel Core i3-6100E @ 2.70GHz	3,315	1382	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,014	1486	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,576	1328	0.36	\$9,999.00*
Intel Core i3-6100TE @ 2.70GHz	3,080	1469	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,621	1636	4.95	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	1736	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,758	1582	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,382	1167	25.80	\$169.88*
Intel Core i3-6300T @ 3.30GHz	4,040	1234	28.92	\$139.69
Intel Core i3-6320 @ 3.90GHz	4,354	1175	29.20	\$149.12
Intel Core i3-7020U @ 2.30GHz	2,575	1649	9.17	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,311	1182	23.04	\$187.08
Intel Core i3-7100H @ 3.00GHz	3,430	1359	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,841	1270	32.01	\$119.99
Intel Core i3-7100U @ 2.40GHz	2,693	1608	5.83	\$462.00*
Intel Core i3-7101TE @ 3.40GHz	3,985	1245	34.06	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1663	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	2,969	1501	6.45	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,280	1396	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,761	1102	24.31	\$195.85
Intel Core i3-7300T @ 3.50GHz	4,159	1208	22.90	\$181.59*
Intel Core i3-7320 @ 4.10GHz	4,835	1086	26.88	\$179.88*
Intel Core i3-7350K @ 4.20GHz	4,784	1094	16.56	\$288.88
Intel Core i3-8100 @ 3.60GHz	6,136	912	36.09	\$169.99
Intel Core i3-8100B @ 3.60GHz	6,317	890	47.50	\$133.00*
Intel Core i3-8100T @ 3.10GHz	5,326	1016	37.88	\$140.61*
Intel Core i3-8109U @ 3.00GHz	4,332	1179	8.66	\$499.99*
Intel Core i3-8121U @ 2.20GHz	4,369	1172	15.07	\$290.00*
Intel Core i3-8130U @ 2.20GHz	3,681	1306	13.10	\$281.00*
Intel Core i3-8145U @ 2.10GHz	3,825	1273	13.61	\$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,133	1215	14.71	\$281.00*
Intel Core i3-8300 @ 3.70GHz	6,080	921	24.35	\$249.65
Intel Core i3-8300T @ 3.20GHz	5,827	955	36.66	\$158.95*
Intel Core i3-8350K @ 4.00GHz	6,809	827	24.93	\$273.19*
Intel Core i3-9100 @ 3.60GHz	6,622	848	47.30	\$139.99
Intel Core i3-9100F @ 3.60GHz	6,768	834	47.02	\$143.95
Intel Core i3-9100T @ 3.10GHz	5,660	972	46.40	\$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1147	36.89	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,279	763	42.08	\$173.00
Intel Core i3-9300T @ 3.20GHz	6,071	925	42.45	\$143.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-9320 @ 3.70GHz	7,358	753	33.47	\$219.88
Intel Core i3-9350K @ 4.00GHz	7,760	708	26.46	\$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,520	734	34.18	\$219.99
Intel Core i5 750S @ 2.40GHz	1,326	2351	6.31	\$210.19*
Intel Core i5 E 520 @ 2.40GHz	1,619	2165	NA	NA
Intel Core i5-10200H @ 2.40GHz	8,502	647	34.01	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,457	868	9.19	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,836	1085	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,759	630	35.04	\$250.00*
Intel Core i5-1030NG7 @ 1.10GHz	6,252	899	NA	NA
Intel Core i5-10310U @ 1.70GHz	6,660	843	22.43	\$297.00*
Intel Core i5-1035G1 @ 1.00GHz	7,823	701	26.34	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,298	660	26.85	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,388	653	26.21	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,824	569	30.70	\$320.00*
Intel Core i5-10400 @ 2.90GHz	12,352	456	66.06	\$186.97
Intel Core i5-10400F @ 2.90GHz	12,445	451	72.53	\$171.59
Intel Core i5-10400H @ 2.60GHz	8,918	622	35.67	\$250.00*
Intel Core i5-10400T @ 2.00GHz	10,103	558	55.51	\$182.00*
Intel Core i5-10500 @ 3.10GHz	13,161	431	59.94	\$219.58
Intel Core i5-10500H @ 2.50GHz	12,179	462	48.72	\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,738	523	55.93	\$192.00*
Intel Core i5-10505 @ 3.20GHz	11,942	473	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,998	398	54.20	\$258.24
Intel Core i5-10600K @ 4.10GHz	14,582	373	54.21	\$269.00
Intel Core i5-10600KF @ 4.10GHz	14,584	372	65.11	\$223.99
Intel Core i5-10600T @ 2.40GHz	11,871	478	55.73	\$213.00*
Intel Core i5-11260H @ 2.60GHz	15,796	334	63.18	\$250.00*
Intel Core i5-11300H @ 3.10GHz	11,405	493	36.91	\$309.00*
Intel Core i5-1130G7 @ 1.10GHz	10,540	531	34.11	\$309.00*
Intel Core i5-1135G7 @ 2.40GHz	10,177	554	32.94	\$309.00*
Intel Core i5-11400 @ 2.60GHz	17,296	294	78.62	\$219.99
Intel Core i5-11400F @ 2.60GHz	17,729	285	77.08	\$229.99
Intel Core i5-11400H @ 2.70GHz	15,802	332	63.21	\$250.00*
Intel Core i5-11400T @ 1.30GHz	13,367	422	73.44	\$182.00*
Intel Core i5-1140G7 @ 1.10GHz	10,179	553	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	10,853	517	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	11,488	492	36.82	\$312.00*
Intel Core i5-11500 @ 2.70GHz	17,883	281	59.61	\$299.99
Intel Core i5-11500H @ 2.90GHz	17,268	295	69.07	\$250.00*
Intel Core i5-11500T @ 1.50GHz	12,085	467	62.94	\$192.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-1155G7 @ 2.50GHz	13,382	420	43.31	\$309.00*
Intel Core i5-11600 @ 2.80GHz	18,305	268	55.43	\$330.26
Intel Core i5-11600K @ 3.90GHz	19,962	230	79.85	\$249.99
Intel Core i5-11600KF @ 3.90GHz	20,034	226	76.76	\$261.00
Intel Core i5-11600T @ 1.70GHz	14,933	355	70.11	\$213.00*
Intel Core i5-12600K	24,478	142	76.50	\$319.99
Intel Core i5-2300 @ 2.80GHz	3,381	1372	112.72	\$29.99*
Intel Core i5-2310 @ 2.90GHz	3,519	1340	45.27	\$77.74
Intel Core i5-2320 @ 3.00GHz	3,631	1316	35.03	\$103.65
Intel Core i5-2380P @ 3.10GHz	3,797	1281	25.31	\$150.00
Intel Core i5-2390T @ 2.70GHz	2,364	1728	23.66	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,821	1276	64.89	\$58.88
Intel Core i5-2400S @ 2.50GHz	3,132	1451	21.57	\$145.19
Intel Core i5-24050S @ 2.50GHz	3,061	1473	NA	NA
Intel Core i5-2405S @ 2.50GHz	2,980	1497	14.33	\$208.00*
Intel Core i5-2410M @ 2.30GHz	1,960	1949	46.52	\$42.12
Intel Core i5-2415M @ 2.30GHz	2,031	1908	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,017	1916	27.62	\$73.02
Intel Core i5-2435M @ 2.40GHz	2,008	1924	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,046	1900	27.64	\$74.02
Intel Core i5-2450P @ 3.20GHz	3,974	1248	22.00	\$180.68
Intel Core i5-2467M @ 1.60GHz	1,441	2274	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,079	1225	44.24	\$92.19
Intel Core i5-2500K @ 3.30GHz	4,084	1223	40.99	\$99.64
Intel Core i5-2500S @ 2.70GHz	3,427	1360	61.93	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,852	1548	31.70	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	1999	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2001	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,232	1795	53.01	\$42.10*
Intel Core i5-2537M @ 1.40GHz	1,007	2622	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,302	1763	47.93	\$48.02
Intel Core i5-2550K @ 3.40GHz	4,090	1222	24.06	\$170.00
Intel Core i5-2557M @ 1.70GHz	1,725	2088	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	1851	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	624	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,446	1693	39.44	\$62.02
Intel Core i5-3230M @ 2.60GHz	2,510	1666	25.10	\$99.99
Intel Core i5-3317U @ 1.70GHz	1,940	1958	8.62	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,630	1630	54.77	\$48.02*
Intel Core i5-3330 @ 3.00GHz	4,064	1230	52.93	\$76.79
Intel Core i5-3330S @ 2.70GHz	3,840	1271	25.61	\$149.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3335S @ 2.70GHz	3,754	1288	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,045	1901	9.09	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,402	2304	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,163	1204	46.78	\$88.99
Intel Core i5-3340M @ 2.70GHz	2,645	1623	37.82	\$69.95*
Intel Core i5-3340S @ 2.80GHz	4,052	1231	12.69	\$319.19*
Intel Core i5-3350P @ 3.10GHz	4,177	1201	17.39	\$240.19
Intel Core i5-3360M @ 2.80GHz	2,884	1534	36.96	\$78.02*
Intel Core i5-3380M @ 2.90GHz	2,977	1499	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,303	1761	5.48	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,265	1776	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	1982	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,476	1152	38.92	\$115.00
Intel Core i5-3450S @ 2.80GHz	4,264	1187	44.88	\$95.00
Intel Core i5-3470 @ 3.20GHz	4,640	1121	23.20	\$200.00
Intel Core i5-3470S @ 2.90GHz	4,315	1181	20.55	\$210.00*
Intel Core i5-3470T @ 2.90GHz	2,947	1512	10.92	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,136	1213	28.82	\$143.50*
Intel Core i5-3550 @ 3.30GHz	4,773	1099	14.47	\$329.95
Intel Core i5-3550S @ 3.00GHz	4,475	1153	13.99	\$319.95*
Intel Core i5-3570 @ 3.40GHz	4,880	1080	29.28	\$166.64
Intel Core i5-3570K @ 3.40GHz	4,923	1077	71.99	\$68.39
Intel Core i5-3570S @ 3.10GHz	4,586	1129	43.68	\$105.00
Intel Core i5-3570T @ 2.30GHz	4,168	1202	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,623	1633	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,086	1466	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,788	1569	31.34	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,191	1824	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2205	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,670	2126	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,955	1506	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,949	1510	9.51	\$309.95*
Intel Core i5-4210U @ 1.70GHz	2,282	1767	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,527	2226	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2188	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	2015	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,229	1799	6.39	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,561	1654	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,390	1713	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,789	1567	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,533	1660	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4300M @ 2.60GHz	3,008	1491	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,500	1671	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,443	2272	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,817	2040	NA	NA
Intel Core i5-4308U @ 2.80GHz	3,031	1481	NA	NA
Intel Core i5-430M @ 2.27GHz	1,208	2444	9.30	\$129.95*
Intel Core i5-430UM @ 1.20GHz	836	2774	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,151	1442	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,489	1674	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,208	1423	11.66	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,464	1351	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,305	1760	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1411	12.22	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	1612	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	1983	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,604	1126	30.09	\$153.00
Intel Core i5-4430S @ 2.70GHz	4,008	1241	43.57	\$91.99*
Intel Core i5-4440 @ 3.10GHz	4,685	1114	59.30	\$79.00
Intel Core i5-4440S @ 2.80GHz	4,198	1197	9.07	\$462.97*
Intel Core i5-4460 @ 3.20GHz	4,800	1093	75.02	\$63.98
Intel Core i5-4460S @ 2.90GHz	4,504	1144	6.82	\$659.99*
Intel Core i5-4460T @ 1.90GHz	3,574	1329	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1107	NA	NA
Intel Core i5-450M @ 2.40GHz	1,184	2460	37.07	\$31.95*
Intel Core i5-4570 @ 3.20GHz	5,158	1046	66.13	\$78.00
Intel Core i5-4570R @ 2.70GHz	4,823	1089	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,900	1079	20.41	\$240.05*
Intel Core i5-4570T @ 2.90GHz	3,202	1424	22.41	\$142.88
Intel Core i5-4570TE @ 2.70GHz	3,084	1467	8.97	\$343.70*
Intel Core i5-4590 @ 3.30GHz	5,319	1018	46.18	\$115.18
Intel Core i5-4590S @ 3.00GHz	5,100	1054	19.61	\$260.00*
Intel Core i5-4590T @ 2.00GHz	4,038	1235	19.23	\$209.95*
Intel Core i5-460M @ 2.53GHz	1,292	2375	19.89	\$64.95*
Intel Core i5-4670 @ 3.40GHz	5,409	1005	54.70	\$98.87*
Intel Core i5-4670K @ 3.40GHz	5,518	988	24.19	\$228.07
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1064	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1035	18.96	\$276.00*
Intel Core i5-4670S @ 3.10GHz	5,066	1058	23.78	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,333	1178	16.73	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,590	982	27.58	\$202.68

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4690K @ 3.50GHz	5,594	981	67.40	\$82.99
Intel Core i5-4690S @ 3.20GHz	5,462	999	26.09	\$209.38
Intel Core i5-4690T @ 2.50GHz	4,492	1149	NA	NA
Intel Core i5-470UM @ 1.33GHz	755	2858	NA	NA
Intel Core i5-480M @ 2.67GHz	1,299	2371	16.11	\$80.60*
Intel Core i5-5200U @ 2.20GHz	2,507	1668	8.92	\$281.00*
Intel Core i5-520M @ 2.40GHz	1,673	2125	46.46	\$36.02*
Intel Core i5-520UM @ 1.07GHz	902	2721	NA	NA
Intel Core i5-5250U @ 1.60GHz	2,497	1672	4.71	\$529.99*
Intel Core i5-5257U @ 2.70GHz	3,018	1484	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,288	1394	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,722	1593	9.39	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,699	1604	NA	NA
Intel Core i5-540M @ 2.53GHz	1,770	2061	36.12	\$48.99*
Intel Core i5-540UM @ 1.20GHz	1,002	2631	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,248	1030	NA	NA
Intel Core i5-560M @ 2.67GHz	1,816	2042	22.70	\$79.97*
Intel Core i5-560UM @ 1.33GHz	1,015	2613	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,498	994	21.28	\$258.34
Intel Core i5-5675R @ 3.10GHz	5,715	967	NA	NA
Intel Core i5-580M @ 2.67GHz	1,927	1968	19.28	\$99.95*
Intel Core i5-6198DU @ 2.30GHz	3,163	1438	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,024	1482	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,169	1435	6.35	\$499.00*
Intel Core i5-6267U @ 2.90GHz	3,433	1358	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,853	1265	12.67	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,682	1116	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,259	1407	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1190	13.90	\$306.00*
Intel Core i5-6360U @ 2.00GHz	3,296	1389	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,151	1047	39.63	\$129.99
Intel Core i5-6400T @ 2.20GHz	4,290	1184	26.81	\$159.99*
Intel Core i5-6402P @ 2.80GHz	5,519	987	29.05	\$189.99*
Intel Core i5-6440EQ @ 2.70GHz	5,368	1010	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,169	1043	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,519	1143	18.08	\$250.00*
Intel Core i5-650 @ 3.20GHz	2,207	1812	61.85	\$35.69
Intel Core i5-6500 @ 3.20GHz	5,640	975	46.27	\$121.89
Intel Core i5-6500T @ 2.50GHz	4,805	1092	21.69	\$221.52*
Intel Core i5-6500TE @ 2.30GHz	5,044	1061	21.87	\$230.61*
Intel Core i5-655K @ 3.20GHz	2,017	1915	25.87	\$77.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-660 @ 3.33GHz	2,354	1735	110.24	\$21.35*
Intel Core i5-6600 @ 3.30GHz	6,104	917	45.22	\$134.99
Intel Core i5-6600K @ 3.50GHz	6,288	894	31.98	\$196.60
Intel Core i5-6600T @ 2.70GHz	5,651	973	46.33	\$121.98*
Intel Core i5-661 @ 3.33GHz	2,422	1703	12.10	\$200.19*
Intel Core i5-670 @ 3.47GHz	2,487	1676	6.16	\$403.50*
Intel Core i5-680 @ 3.60GHz	2,593	1641	43.21	\$60.00
Intel Core i5-7200U @ 2.50GHz	3,401	1368	6.82	\$499.00*
Intel Core i5-7260U @ 2.20GHz	3,868	1263	8.23	\$469.99*
Intel Core i5-7267U @ 3.10GHz	3,938	1254	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,149	1209	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,111	1051	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,747	1290	5.98	\$627.00*
Intel Core i5-7360U @ 2.30GHz	4,102	1220	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,514	989	29.74	\$185.41
Intel Core i5-7400T @ 2.40GHz	4,670	1119	26.00	\$179.59
Intel Core i5-7440EQ @ 2.90GHz	5,711	968	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,590	983	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1087	19.34	\$250.00*
Intel Core i5-750 @ 2.67GHz	2,472	1681	27.46	\$90.00*
Intel Core i5-7500 @ 3.40GHz	6,071	924	33.73	\$179.99
Intel Core i5-7500T @ 2.70GHz	5,366	1011	28.30	\$189.63
Intel Core i5-760 @ 2.80GHz	2,547	1655	36.92	\$69.00
Intel Core i5-7600 @ 3.50GHz	6,649	844	37.35	\$178.00
Intel Core i5-7600K @ 3.80GHz	6,859	822	33.46	\$204.98
Intel Core i5-7600T @ 2.80GHz	6,173	911	30.91	\$199.74
Intel Core i5-760S @ 2.53GHz	5,440	1001	NA	NA
Intel Core i5-7640X @ 4.00GHz	6,636	847	22.52	\$294.63
Intel Core i5-7Y54 @ 1.20GHz	2,705	1603	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	3,033	1480	NA	NA
Intel Core i5-8200Y @ 1.30GHz	2,308	1757	7.93	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,831	1556	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,938	940	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,613	725	23.79	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,129	678	15.63	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,869	698	17.89	\$439.99*
Intel Core i5-8265U @ 1.60GHz	6,133	914	12.27	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	932	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	685	25.17	\$320.00*
Intel Core i5-8279U @ 2.40GHz	8,059	683	25.18	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,539	730	30.16	\$250.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8305G @ 2.80GHz	7,073	787	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,321	889	21.28	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,400	877	11.87	\$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,555	986	18.71	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,209	608	42.83	\$215.00
Intel Core i5-8400H @ 2.50GHz	8,073	681	32.29	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,378	749	30.76	\$239.84*
Intel Core i5-8500 @ 3.00GHz	9,603	582	50.54	\$190.00
Intel Core i5-8500B @ 3.00GHz	9,404	590	48.98	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,700	717	31.11	\$247.53*
Intel Core i5-8600 @ 3.10GHz	9,879	566	42.77	\$230.99
Intel Core i5-8600K @ 3.60GHz	10,148	556	39.35	\$257.88
Intel Core i5-8600T @ 2.30GHz	8,093	680	40.47	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,844	700	31.37	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,664	719	30.66	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,488	587	50.59	\$187.55
Intel Core i5-9400F @ 2.90GHz	9,544	585	56.30	\$169.51
Intel Core i5-9400H @ 2.50GHz	8,272	663	33.09	\$250.00*
Intel Core i5-9400T @ 1.80GHz	7,721	713	42.42	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,760	574	43.30	\$225.39
Intel Core i5-9500F @ 3.00GHz	10,299	543	56.28	\$183.00
Intel Core i5-9500T @ 2.20GHz	8,207	673	42.75	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	607	47.98	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,467	535	40.34	\$259.44
Intel Core i5-9600K @ 3.70GHz	10,804	521	55.12	\$195.99
Intel Core i5-9600KF @ 3.70GHz	10,840	518	54.21	\$199.96
Intel Core i5-9600T @ 2.30GHz	8,280	662	38.87	\$213.00*
Intel Core i5-L16G7 @ 1.40GHz	3,418	1362	12.16	\$281.00*
Intel Core i7-10510U @ 1.80GHz	6,889	816	16.84	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,289	1023	13.12	\$403.00*
Intel Core i7-1060NG7 @ 1.20GHz	7,316	759	NA	NA
Intel Core i7-10610U @ 1.80GHz	7,052	791	17.24	\$409.00*
Intel Core i7-1065G7 @ 1.30GHz	8,801	627	20.66	\$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	10,251	549	24.06	\$426.00*
Intel Core i7-10700 @ 2.90GHz	17,195	300	43.00	\$399.90
Intel Core i7-10700F @ 2.90GHz	17,044	302	65.56	\$259.99
Intel Core i7-10700K @ 3.80GHz	19,441	241	58.91	\$329.99
Intel Core i7-10700KF @ 3.80GHz	19,235	250	61.76	\$311.47
Intel Core i7-10700T @ 2.00GHz	13,282	426	27.68	\$479.83
Intel Core i7-10700TE @ 2.00GHz	16,332	318	49.49	\$330.00*
Intel Core i7-10710U @ 1.10GHz	10,082	560	15.63	\$644.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-10750H @ 2.60GHz	12,497	449	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,550	644	19.30	\$443.00*
Intel Core i7-10850H @ 2.70GHz	12,164	465	30.80	\$395.00*
Intel Core i7-10870H @ 2.20GHz	15,362	344	36.84	\$417.00*
Intel Core i7-10875H @ 2.30GHz	15,587	339	34.64	\$450.00*
Intel Core i7-11370H @ 3.30GHz	12,408	454	29.13	\$426.00*
Intel Core i7-11375H @ 3.30GHz	12,417	452	25.76	\$482.00*
Intel Core i7-1160G7 @ 1.20GHz	10,454	537	24.54	\$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,677	528	25.06	\$426.00*
Intel Core i7-11700 @ 2.50GHz	21,096	209	57.50	\$366.86
Intel Core i7-11700B @ 3.20GHz	25,213	129	NA	NA
Intel Core i7-11700F @ 2.50GHz	21,602	198	67.51	\$319.99
Intel Core i7-11700K @ 3.60GHz	25,147	133	71.85	\$349.99
Intel Core i7-11700KF @ 3.60GHz	24,566	139	64.48	\$380.99
Intel Core i7-11700T @ 1.40GHz	13,311	424	41.21	\$323.00*
Intel Core i7-11800H @ 2.30GHz	21,611	197	54.71	\$395.00*
Intel Core i7-11850H @ 2.50GHz	21,760	194	55.09	\$395.00*
Intel Core i7-1185G7 @ 3.00GHz	10,924	513	25.64	\$426.00*
Intel Core i7-1185G7E @ 2.80GHz	11,645	485	27.02	\$431.00*
Intel Core i7-1185GRE @ 2.80GHz	8,159	674	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	12,800	443	30.05	\$426.00*
Intel Core i7-12700K	29,989	85	73.32	\$409.00*
Intel Core i7-12700KF	29,913	86	69.57	\$429.99
Intel Core i7-2600 @ 3.40GHz	5,331	1014	52.27	\$102.00
Intel Core i7-2600K @ 3.40GHz	5,469	998	39.93	\$136.98
Intel Core i7-2600S @ 2.80GHz	4,373	1170	15.24	\$287.00
Intel Core i7-2610UE @ 1.50GHz	1,409	2295	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2115	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,406	1706	17.64	\$136.44
Intel Core i7-2630QM @ 2.00GHz	3,532	1336	37.88	\$93.24*
Intel Core i7-2630UM @ 1.60GHz	400	3219	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,466	1350	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,927	1969	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,401	1709	20.02	\$119.95
Intel Core i7-2655LE @ 2.20GHz	1,999	1928	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,797	1280	29.43	\$129.00*
Intel Core i7-2675QM @ 2.20GHz	3,274	1400	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,993	1932	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,636	976	29.82	\$189.00
Intel Core i7-2710QE @ 2.10GHz	3,704	1302	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1421	NA	NA

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Intel Core i7-2720QM @ 2.20GHz	4,064	1229	22.59	\$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,437	1158	32.15	\$138.02
Intel Core i7-2820QM @ 2.30GHz	4,362	1174	13.22	\$329.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	1269	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,552	1135	25.01	\$182.01*
Intel Core i7-2920XM @ 2.50GHz	4,216	1194	35.13	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,423	1160	10.79	\$409.95*
Intel Core i7-3517U @ 1.90GHz	2,118	1859	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	1846	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,872	1542	23.54	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,382	1717	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,878	1537	22.48	\$128.02
Intel Core i7-3555LE @ 2.50GHz	1,880	2002	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,767	1100	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,107	1052	12.77	\$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,783	1096	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,504	1145	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,334	1012	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,196	1040	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,099	1055	22.27	\$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,558	1133	25.60	\$178.04
Intel Core i7-3635QM @ 2.40GHz	4,775	1098	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,488	1675	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,643	1625	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,642	2146	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,611	980	15.89	\$353.00*
Intel Core i7-3740QM @ 2.70GHz	5,675	971	26.03	\$218.02*
Intel Core i7-3770 @ 3.40GHz	6,371	880	41.38	\$153.97
Intel Core i7-3770K @ 3.50GHz	6,436	871	31.46	\$204.59
Intel Core i7-3770S @ 3.10GHz	6,205	903	54.43	\$114.00
Intel Core i7-3770T @ 2.50GHz	5,569	985	30.55	\$182.28*
Intel Core i7-3820 @ 3.60GHz	5,755	964	48.27	\$119.24
Intel Core i7-3820QM @ 2.70GHz	5,775	961	10.52	\$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,978	935	10.89	\$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,767	963	5.26	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,245	665	17.92	\$460.00
Intel Core i7-3940XM @ 3.00GHz	5,627	977	31.26	\$179.99
Intel Core i7-3960X @ 3.30GHz	8,576	643	50.45	\$169.99
Intel Core i7-3970X @ 3.50GHz	8,290	661	43.89	\$188.90
Intel Core i7-4500U @ 1.80GHz	2,544	1658	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,589	1643	NA	NA

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Intel Core i7-4550U @ 1.50GHz	2,354	1733	NA	NA
Intel Core i7-4558U @ 2.80GHz	3,002	1494	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1509	NA	NA
Intel Core i7-4578U @ 3.00GHz	2,878	1536	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,257	1408	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,697	1605	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,140	1445	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1694	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,328	1747	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1074	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,502	992	14.36	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,315	1019	15.06	\$353.00*
Intel Core i7-4702HQ @ 2.20GHz	5,160	1045	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,099	1056	14.48	\$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,473	997	14.48	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,816	958	21.42	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,144	1048	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,172	1042	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,728	965	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	979	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,695	969	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	892	NA	NA
Intel Core i7-4765T @ 2.00GHz	4,958	1071	9.94	\$498.95
Intel Core i7-4770 @ 3.40GHz	7,033	797	62.81	\$111.98
Intel Core i7-4770HQ @ 2.20GHz	6,191	906	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,105	783	23.76	\$299.00*
Intel Core i7-4770R @ 3.20GHz	6,464	865	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,767	835	36.58	\$184.99
Intel Core i7-4770T @ 2.50GHz	6,038	928	7.81	\$772.71*
Intel Core i7-4770TE @ 2.30GHz	4,257	1189	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,044	794	28.34	\$248.60
Intel Core i7-4785T @ 2.20GHz	5,400	1006	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,203	772	34.89	\$206.45
Intel Core i7-4790K @ 4.00GHz	8,060	682	31.61	\$255.00
Intel Core i7-4790S @ 3.20GHz	6,937	809	35.03	\$198.00
Intel Core i7-4790T @ 2.70GHz	6,347	886	31.75	\$199.88*
Intel Core i7-4800MQ @ 2.70GHz	5,832	954	30.05	\$194.10*
Intel Core i7-4810MQ @ 2.80GHz	6,070	926	33.73	\$179.95
Intel Core i7-4820K @ 3.70GHz	6,511	862	43.41	\$149.99
Intel Core i7-4850HQ @ 2.30GHz	6,176	910	14.23	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	993	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4860HQ @ 2.40GHz	6,084	920	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,358	883	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,024	930	9.63	\$625.70
Intel Core i7-4910MQ @ 2.90GHz	6,261	898	13.61	\$459.95*
Intel Core i7-4930K @ 3.40GHz	9,360	594	52.10	\$179.66
Intel Core i7-4930MX @ 3.00GHz	6,753	837	6.16	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,047	792	10.07	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,584	852	10.57	\$623.00*
Intel Core i7-4960X @ 3.60GHz	9,995	562	5.40	\$1,850.00
Intel Core i7-4980HQ @ 2.80GHz	6,741	841	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,719	1595	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1525	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,253	1410	5.37	\$605.99*
Intel Core i7-5600U @ 2.60GHz	2,969	1502	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,118	1458	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	918	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	945	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	5,941	939	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,797	704	44.57	\$174.95
Intel Core i7-5775R @ 3.30GHz	7,373	750	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,836	568	24.59	\$400.00
Intel Core i7-5850EQ @ 2.70GHz	7,036	796	16.17	\$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	820	15.82	\$434.00*
Intel Core i7-5930K @ 3.50GHz	10,258	548	14.86	\$690.30*
Intel Core i7-5950HQ @ 2.90GHz	7,759	709	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,590	445	35.97	\$350.00
Intel Core i7-610E @ 2.53GHz	1,818	2039	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,403	2302	NA	NA
Intel Core i7-620M @ 2.67GHz	1,992	1933	19.92	\$100.01
Intel Core i7-620UM @ 1.07GHz	964	2662	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,680	2119	NA	NA
Intel Core i7-640M @ 2.80GHz	2,040	1904	10.74	\$189.95
Intel Core i7-640UM @ 1.20GHz	1,090	2543	NA	NA
Intel Core i7-6498DU @ 2.50GHz	3,291	1390	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,278	1398	8.34	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,415	1363	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,863	1264	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,519	1339	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,272	2389	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,618	1317	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,873	1262	9.33	\$415.00*

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Intel Core i7-6700 @ 3.40GHz	8,055	686	31.59	\$255.00
Intel Core i7-6700HQ @ 2.60GHz	6,557	857	17.35	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,955	619	26.34	\$340.00
Intel Core i7-6700T @ 2.80GHz	7,273	764	3.64	\$1,999.00*
Intel Core i7-6700TE @ 2.40GHz	6,879	819	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,252	765	11.72	\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,587	530	42.72	\$247.86
Intel Core i7-680UM @ 1.47GHz	1,046	2586	NA	NA
Intel Core i7-6820EQ @ 2.80GHz	6,924	813	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,030	798	18.60	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,932	810	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1033	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,269	499	32.30	\$348.89
Intel Core i7-6900K @ 3.20GHz	13,961	400	35.00	\$398.88
Intel Core i7-6920HQ @ 2.90GHz	7,371	751	12.98	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,037	303	45.24	\$376.59
Intel Core i7-720QM @ 1.60GHz	1,639	2147	16.40	\$99.95*
Intel Core i7-740QM @ 1.73GHz	1,758	2069	17.59	\$99.95*
Intel Core i7-7500U @ 2.70GHz	3,650	1314	6.77	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,798	1279	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,334	1177	5.90	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,643	1315	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,191	1200	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,619	637	22.39	\$384.95
Intel Core i7-7700HQ @ 2.80GHz	6,944	808	18.37	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,687	577	22.02	\$440.00
Intel Core i7-7700T @ 2.90GHz	7,810	702	17.36	\$449.95
Intel Core i7-7740X @ 4.30GHz	9,809	572	44.60	\$219.95
Intel Core i7-7800X @ 3.50GHz	12,822	442	39.16	\$327.45
Intel Core i7-7820EQ @ 3.00GHz	7,453	743	19.72	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,781	706	20.58	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,155	778	18.93	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,335	293	24.45	\$709.00
Intel Core i7-7900X @ 3.30GHz	19,358	243	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,566	728	13.32	\$568.00*
Intel Core i7-7Y75 @ 1.30GHz	2,629	1632	NA	NA
Intel Core i7-8086K @ 4.00GHz	14,666	368	27.94	\$524.99
Intel Core i7-820QM @ 1.73GHz	1,737	2084	13.46	\$129.00*
Intel Core i7-840QM @ 1.87GHz	1,912	1976	6.59	\$289.97*
Intel Core i7-8500Y @ 1.50GHz	2,888	1532	7.35	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,922	942	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8557U @ 1.70GHz	8,225	668	19.08	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,652	636	14.02	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,366	882	10.35	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	908	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,585	642	19.92	\$431.00*
Intel Core i7-860 @ 2.80GHz	2,866	1545	65.15	\$43.99*
Intel Core i7-860S @ 2.53GHz	2,725	1590	17.03	\$160.00
Intel Core i7-8650U @ 1.90GHz	6,437	870	6.14	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,518	860	9.25	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	6,587	851	16.10	\$409.00*
Intel Core i7-870 @ 2.93GHz	3,047	1476	53.47	\$56.99*
Intel Core i7-8700 @ 3.20GHz	13,071	433	41.90	\$312.00
Intel Core i7-8700B @ 3.20GHz	12,589	446	41.55	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,888	403	39.68	\$349.99
Intel Core i7-8700T @ 2.40GHz	10,629	529	29.10	\$365.30
Intel Core i7-8705G @ 3.10GHz	7,904	697	5.15	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,136	676	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,921	694	NA	NA
Intel Core i7-870S @ 2.67GHz	2,786	1570	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,136	557	25.66	\$395.00*
Intel Core i7-875K @ 2.93GHz	3,073	1471	7.32	\$420.00
Intel Core i7-880 @ 3.07GHz	2,803	1564	8.27	\$338.97*
Intel Core i7-8809G @ 3.10GHz	8,791	628	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,484	533	26.54	\$395.00*
Intel Core i7-920 @ 2.67GHz	2,713	1600	11.94	\$227.21*
Intel Core i7-920XM @ 2.00GHz	1,965	1945	4.93	\$398.95*
Intel Core i7-930 @ 2.80GHz	2,874	1539	102.66	\$28.00
Intel Core i7-940 @ 2.93GHz	3,008	1490	61.39	\$49.00
Intel Core i7-940XM @ 2.13GHz	2,367	1726	NA	NA
Intel Core i7-950 @ 3.07GHz	3,106	1461	11.13	\$279.00*
Intel Core i7-960 @ 3.20GHz	3,254	1409	24.20	\$134.48
Intel Core i7-965 @ 3.20GHz	3,288	1393	36.15	\$90.97
Intel Core i7-970 @ 3.20GHz	6,747	839	12.98	\$520.00*
Intel Core i7-9700 @ 3.00GHz	13,437	417	44.79	\$299.99
Intel Core i7-9700E @ 2.60GHz	11,544	490	35.74	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,493	414	51.50	\$262.00
Intel Core i7-9700K @ 3.60GHz	14,566	375	47.16	\$308.88
Intel Core i7-9700KF @ 3.60GHz	14,572	374	41.63	\$350.06
Intel Core i7-9700T @ 2.00GHz	10,686	527	33.09	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,722	525	33.19	\$323.00*
Intel Core i7-975 @ 3.33GHz	3,311	1383	25.54	\$129.65

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-9750H @ 2.60GHz	11,258	500	11.73	\$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,591	487	29.34	\$395.00*
Intel Core i7-980 @ 3.33GHz	7,023	800	4.68	\$1,500.19
Intel Core i7-9800X @ 3.80GHz	18,320	266	17.89	\$1,023.99*
Intel Core i7-980X @ 3.33GHz	6,745	840	45.88	\$147.00
Intel Core i7-985 @ 3.47GHz	3,928	1256	NA	NA
Intel Core i7-9850H @ 2.60GHz	11,566	488	8.86	\$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	611	23.07	\$395.00*
Intel Core i7-990X @ 3.47GHz	7,245	766	4.83	\$1,500.19
Intel Core i7-995X @ 3.60GHz	7,079	785	NA	NA
Intel Core i9-10850K @ 3.60GHz	23,339	165	56.93	\$409.99
Intel Core i9-10880H @ 2.30GHz	15,332	345	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,921	329	28.63	\$556.00*
Intel Core i9-10900 @ 2.80GHz	20,773	217	48.09	\$431.95
Intel Core i9-10900F @ 2.80GHz	21,041	211	48.93	\$429.99
Intel Core i9-10900K @ 3.70GHz	23,979	149	49.85	\$481.00
Intel Core i9-10900KF @ 3.70GHz	23,766	153	51.95	\$457.44
Intel Core i9-10900T @ 1.90GHz	15,592	338	35.52	\$439.00*
Intel Core i9-10900TE @ 1.80GHz	17,888	280	40.29	\$444.00*
Intel Core i9-10900X @ 3.70GHz	22,848	171	38.08	\$599.99
Intel Core i9-10910 @ 3.60GHz	21,469	200	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,631	107	38.04	\$699.99
Intel Core i9-10940X @ 3.30GHz	28,778	93	35.97	\$799.99
Intel Core i9-10980HK @ 2.40GHz	16,531	312	28.36	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	33,733	58	31.92	\$1,056.82
Intel Core i9-11900 @ 2.50GHz	23,520	159	50.04	\$469.99
Intel Core i9-11900F @ 2.50GHz	23,962	150	49.92	\$479.99
Intel Core i9-11900H @ 2.50GHz	22,314	182	40.87	\$546.00*
Intel Core i9-11900K @ 3.50GHz	25,622	124	46.59	\$549.99
Intel Core i9-11900KB @ 3.30GHz	24,537	140	45.52	\$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,642	123	46.62	\$549.99
Intel Core i9-11900T @ 1.50GHz	21,759	195	49.57	\$439.00*
Intel Core i9-11950H @ 2.60GHz	22,600	176	40.65	\$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,584	156	40.45	\$583.00*
Intel Core i9-12900K	38,462	47	36.12	\$1,064.90
Intel Core i9-12900KF	41,353	38	58.33	\$708.99
Intel Core i9-7900X @ 3.30GHz	21,418	202	33.00	\$649.00
Intel Core i9-7920X @ 2.90GHz	23,492	161	62.64	\$375.00
Intel Core i9-7940X @ 3.10GHz	26,679	104	48.51	\$549.95
Intel Core i9-7960X @ 2.80GHz	26,629	108	26.63	\$999.99
Intel Core i9-7980XE @ 2.60GHz	29,624	88	34.93	\$847.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-8950HK @ 2.90GHz	10,883	515	18.67	\$583.00*
Intel Core i9-9820X @ 3.30GHz	19,853	231	28.36	\$699.95
Intel Core i9-9880H @ 2.30GHz	14,073	391	25.31	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,996	304	51.82	\$327.99
Intel Core i9-9900K @ 3.60GHz	18,822	259	44.81	\$419.99
Intel Core i9-9900KF @ 3.60GHz	18,782	260	55.24	\$339.99
Intel Core i9-9900KS @ 4.00GHz	19,585	235	36.45	\$537.29
Intel Core i9-9900T @ 2.10GHz	13,896	402	31.65	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,776	193	29.03	\$749.99
Intel Core i9-9920X @ 3.50GHz	25,350	128	28.17	\$899.99
Intel Core i9-9940X @ 3.30GHz	28,486	94	25.90	\$1,099.95
Intel Core i9-9960X @ 3.10GHz	31,206	74	20.82	\$1,498.95
Intel Core i9-9980HK @ 2.40GHz	14,916	357	25.58	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,072	67	28.54	\$1,123.78
Intel Core i9-9990XE @ 4.00GHz	30,162	81	13.94	\$2,163.00*
Intel Core M-5Y10 @ 0.80GHz	1,795	2050	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	1984	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,743	2079	6.20	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	2,116	1861	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,140	1847	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,705	2096	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,250	1782	8.01	\$281.00*
Intel Core m3-6Y30 @ 0.90GHz	1,964	1946	6.99	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,571	1652	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,887	1533	NA	NA
Intel Core m3-8100Y @ 1.10GHz	3,019	1483	10.74	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,143	1843	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,328	1748	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,346	1738	NA	NA
Intel Core Solo T1300 @ 1.66GHz	210	3472	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	3496	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	3413	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	3586	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	3583	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	3536	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	566	3054	13.32	\$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	656	2962	15.42	\$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	739	2875	67.19	\$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	784	2835	4.96	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	803	2807	29.76	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	578	3040	4.53	\$127.61*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E6320 @ 1.86GHz	524	3093	13.10	\$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	787	2832	26.30	\$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	780	2839	19.49	\$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	2800	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	866	2747	65.13	\$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	887	2728	25.26	\$35.09*
Intel Core2 Duo E6700 @ 2.66GHz	987	2646	32.91	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	990	2640	96.13	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,136	2511	22.18	\$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	976	2653	20.76	\$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	940	2685	28.42	\$33.07*
Intel Core2 Duo E7400 @ 2.80GHz	961	2667	64.13	\$14.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,096	2537	78.86	\$13.90*
Intel Core2 Duo E7600 @ 3.06GHz	1,180	2465	9.83	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	2654	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,099	2535	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,007	2624	13.25	\$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	995	2634	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2297	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,034	2594	51.71	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2473	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,187	2458	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,164	2482	8.31	\$140.00*
Intel Core2 Duo E8435 @ 3.06GHz	1,240	2418	20.67	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,232	2427	9.48	\$129.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,330	2344	34.12	\$38.99*
Intel Core2 Duo L7100 @ 1.20GHz	476	3145	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	550	3072	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	3100	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	575	3046	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	3010	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	2937	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	615	3002	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	865	2748	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	749	2864	37.46	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	2826	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	767	2848	19.19	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	915	2710	3.98	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	747	2867	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	833	2780	2.81	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	846	2761	17.21	\$49.18*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P8700 @ 2.53GHz	941	2684	11.08	\$84.95
Intel Core2 Duo P8800 @ 2.66GHz	922	2700	16.19	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	909	2715	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	959	2671	0.96	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,012	2617	10.22	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,069	2565	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,103	2533	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	743	2869	2.94	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	988	2643	3.48	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	529	3088	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	409	3206	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	483	3135	5.37	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	496	3122	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	635	2979	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	535	3080	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	459	3163	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	510	3108	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	596	3018	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	634	2981	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	530	3085	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	650	2964	65.03	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	642	2973	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	705	2907	25.36	\$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	692	2919	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	668	2949	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	715	2897	47.69	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	683	2932	45.56	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	708	2902	18.38	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	757	2856	18.94	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	783	2836	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	628	2985	41.91	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	706	2905	6.42	\$110.00
Intel Core2 Duo T7250 @ 2.00GHz	691	2924	3.43	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	691	2922	12.81	\$53.99*
Intel Core2 Duo T7400 @ 2.16GHz	656	2961	4.38	\$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	811	2797	18.87	\$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	772	2844	7.72	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	817	2793	6.29	\$129.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T7800 @ 2.60GHz	932	2691	1.53	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	742	2872	0.74	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	883	2731	8.11	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	924	2698	9.74	\$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	918	2707	20.42	\$44.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,004	2629	9.29	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	899	2723	3.01	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,078	2556	19.62	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,171	2477	2.76	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,208	2445	3.03	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	509	3109	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	366	3256	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	316	3316	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	3281	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	3131	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	582	3036	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,267	1774	2.02	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,243	1785	1.50	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	1921	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,845	2024	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	823	2786	3.12	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2506	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,018	2606	6.37	\$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,207	2447	2.94	\$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,187	2457	1.39	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,453	1687	2.85	\$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1737	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,632	1629	1.64	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1571	1.54	\$1,805.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q6600 @ 2.40GHz	1,770	2060	18.51	\$95.60*
Intel Core2 Quad Q6700 @ 2.66GHz	2,005	1925	20.06	\$99.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,762	2066	27.54	\$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,790	2052	11.78	\$152.00
Intel Core2 Quad Q8400 @ 2.66GHz	2,005	1927	15.55	\$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,522	2230	3.91	\$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,637	2149	4.24	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,937	1961	28.48	\$68.02*
Intel Core2 Quad Q9400 @ 2.66GHz	2,047	1899	38.62	\$53.00
Intel Core2 Quad Q9450 @ 2.66GHz	2,084	1872	58.39	\$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,204	1815	44.98	\$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,010	1922	10.58	\$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	2,267	1773	68.81	\$32.95
Intel Core2 Quad Q9650 @ 3.00GHz	2,381	1718	40.57	\$58.69
Intel Core2 Solo U2100 @ 1.06GHz	233	3444	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	3417	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	2017	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1765	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,385	2318	10.33	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,444	2271	10.77	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1,006	2626	7.50	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,117	2524	8.34	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	635	2978	4.74	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,238	2422	5.73	\$215.92*
Intel Pentium 3556U @ 1.70GHz	1,004	2628	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,015	2614	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2207	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	2757	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,085	2548	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 3825U @ 1.90GHz	1,343	2333	NA	NA
Intel Pentium 4 1.50GHz	86	3616	NA	NA
Intel Pentium 4 1.60GHz	84	3617	NA	NA
Intel Pentium 4 1.70GHz	86	3615	NA	NA
Intel Pentium 4 1.80GHz	115	3600	NA	NA
Intel Pentium 4 1.90GHz	104	3606	NA	NA
Intel Pentium 4 1300MHz	77	3621	NA	NA
Intel Pentium 4 1400MHz	83	3618	NA	NA
Intel Pentium 4 1500MHz	81	3619	NA	NA
Intel Pentium 4 1700MHz	100	3609	NA	NA
Intel Pentium 4 1800MHz	114	3602	NA	NA
Intel Pentium 4 2.00GHz	133	3579	NA	NA
Intel Pentium 4 2.20GHz	157	3548	NA	NA
Intel Pentium 4 2.26GHz	151	3559	NA	NA
Intel Pentium 4 2.40GHz	131	3582	NA	NA
Intel Pentium 4 2.50GHz	160	3542	NA	NA
Intel Pentium 4 2.53GHz	162	3539	NA	NA
Intel Pentium 4 2.60GHz	215	3467	NA	NA
Intel Pentium 4 2.66GHz	157	3547	NA	NA
Intel Pentium 4 2.80GHz	236	3441	NA	NA
Intel Pentium 4 2.93GHz	150	3560	NA	NA
Intel Pentium 4 3.00GHz	311	3327	NA	NA
Intel Pentium 4 3.06GHz	249	3420	NA	NA
Intel Pentium 4 3.20GHz	302	3334	NA	NA
Intel Pentium 4 3.40GHz	293	3350	NA	NA
Intel Pentium 4 3.46GHz	295	3344	NA	NA
Intel Pentium 4 3.60GHz	320	3314	NA	NA
Intel Pentium 4 3.73GHz	385	3235	NA	NA
Intel Pentium 4 3.80GHz	313	3325	NA	NA
Intel Pentium 4 3.83GHz	154	3553	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	3598	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	3601	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	3577	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	3581	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,067	1885	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	2233	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2270	8.97	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,220	1804	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,618	2167	10.05	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,233	1793	13.87	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,688	2113	10.48	\$161.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 5405U @ 2.30GHz	2,282	1768	14.17	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,360	1731	14.66	\$161.00*
Intel Pentium 6805 @ 1.10GHz	4,735	1108	29.41	\$161.00*
Intel Pentium 957 @ 1.20GHz	622	2996	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz	626	2988	NA	NA
Intel Pentium 987 @ 1.50GHz	635	2977	NA	NA
Intel Pentium 997 @ 1.60GHz	789	2828	NA	NA
Intel Pentium A1018 @ 2.10GHz	1,117	2525	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,265	2396	NA	NA
Intel Pentium B940 @ 2.00GHz	823	2785	27.49	\$29.94*
Intel Pentium B950 @ 2.10GHz	970	2657	NA	NA
Intel Pentium B960 @ 2.20GHz	904	2720	23.37	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,085	2550	21.28	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,082	2553	30.21	\$35.81*
Intel Pentium D 805 @ 2.66GHz	374	3247	NA	NA
Intel Pentium D 830 @ 3.00GHz	498	3120	NA	NA
Intel Pentium D 915 @ 2.80GHz	465	3157	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	3118	NA	NA
Intel Pentium D 950 @ 3.40GHz	683	2933	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	2870	NA	NA
Intel Pentium D1508 @ 2.20GHz	3,240	1415	25.12	\$129.00*
Intel Pentium E2140 @ 1.60GHz	508	3110	8.62	\$59.00*
Intel Pentium E2160 @ 1.80GHz	629	2984	7.07	\$89.00
Intel Pentium E2180 @ 2.00GHz	662	2958	33.96	\$19.50
Intel Pentium E2200 @ 2.20GHz	736	2880	13.62	\$54.00
Intel Pentium E2210 @ 2.20GHz	702	2912	NA	NA
Intel Pentium E2220 @ 2.40GHz	793	2818	14.42	\$55.00
Intel Pentium E5200 @ 2.50GHz	843	2767	16.88	\$49.94
Intel Pentium E5300 @ 2.60GHz	911	2713	114.02	\$7.99
Intel Pentium E5400 @ 2.70GHz	927	2697	71.36	\$12.99*
Intel Pentium E5500 @ 2.80GHz	1,014	2615	78.04	\$12.99
Intel Pentium E5700 @ 3.00GHz	1,010	2619	14.43	\$69.99
Intel Pentium E5800 @ 3.20GHz	1,119	2520	8.00	\$139.95*
Intel Pentium E6300 @ 2.80GHz	967	2660	23.10	\$41.85
Intel Pentium E6500 @ 2.93GHz	1,060	2575	11.08	\$95.71
Intel Pentium E6600 @ 3.06GHz	1,044	2588	20.88	\$50.00
Intel Pentium E6700 @ 3.20GHz	1,162	2486	8.29	\$140.19
Intel Pentium E6800 @ 3.33GHz	1,184	2461	47.47	\$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3150	15.02	\$31.23*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	2645	NA	NA
Intel Pentium G2010 @ 2.80GHz	1,509	2235	60.66	\$24.88*
Intel Pentium G2020 @ 2.90GHz	1,654	2138	33.07	\$50.00
Intel Pentium G2020T @ 2.50GHz	1,308	2367	27.49	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,694	2109	58.42	\$29.00
Intel Pentium G2030T @ 2.60GHz	1,604	2177	12.29	\$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2112	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,893	1996	25.24	\$74.99
Intel Pentium G2120T @ 2.70GHz	1,613	2170	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,839	2029	42.15	\$43.64
Intel Pentium G2140 @ 3.30GHz	2,059	1892	45.75	\$45.00
Intel Pentium G3220 @ 3.00GHz	1,838	2030	41.82	\$43.96
Intel Pentium G3220T @ 2.60GHz	1,539	2215	22.01	\$69.95*
Intel Pentium G3240 @ 3.10GHz	1,902	1988	17.29	\$109.98
Intel Pentium G3240T @ 2.70GHz	1,755	2074	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,910	1981	38.20	\$50.00*
Intel Pentium G3250T @ 2.80GHz	1,699	2102	34.00	\$49.99*
Intel Pentium G3258 @ 3.20GHz	2,057	1894	68.62	\$29.98
Intel Pentium G3260 @ 3.30GHz	2,020	1913	28.92	\$69.84
Intel Pentium G3260T @ 2.90GHz	1,755	2075	35.10	\$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,623	2161	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,998	1929	22.20	\$89.99
Intel Pentium G3420T @ 2.70GHz	1,912	1977	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,125	1855	35.59	\$59.69*
Intel Pentium G3440 @ 3.30GHz	2,129	1853	35.50	\$59.99*
Intel Pentium G3440T @ 2.80GHz	2,107	1869	NA	NA
Intel Pentium G3450 @ 3.40GHz	1,903	1986	8.97	\$212.07
Intel Pentium G3450T @ 2.90GHz	2,016	1918	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,147	1840	35.81	\$59.96
Intel Pentium G3470 @ 3.60GHz	2,428	1700	37.43	\$64.88
Intel Pentium G4400 @ 3.30GHz	2,596	1640	25.97	\$99.99
Intel Pentium G4400T @ 2.90GHz	2,404	1707	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	1825	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,696	1607	12.37	\$218.00*
Intel Pentium G4500T @ 3.00GHz	2,518	1664	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,945	1514	19.70	\$149.52
Intel Pentium G4560 @ 3.50GHz	3,517	1343	22.48	\$156.44*
Intel Pentium G4560T @ 2.90GHz	2,968	1503	22.84	\$129.96
Intel Pentium G4600 @ 3.60GHz	3,606	1322	34.36	\$104.94
Intel Pentium G4600T @ 3.00GHz	3,130	1452	26.11	\$119.88

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G4620 @ 3.70GHz	3,802	1278	27.19	\$139.84
Intel Pentium G620 @ 2.60GHz	1,226	2432	95.93	\$12.78
Intel Pentium G620T @ 2.20GHz	896	2725	44.84	\$19.99*
Intel Pentium G630 @ 2.70GHz	1,256	2407	50.28	\$24.99
Intel Pentium G630T @ 2.30GHz	1,029	2596	13.72	\$75.00*
Intel Pentium G640 @ 2.80GHz	1,255	2408	41.85	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	2503	12.25	\$92.99
Intel Pentium G645 @ 2.90GHz	1,337	2339	14.32	\$93.35
Intel Pentium G645T @ 2.50GHz	1,241	2417	NA	NA
Intel Pentium G6950 @ 2.80GHz	1,262	2400	97.16	\$12.99
Intel Pentium G6951 @ 2.80GHz	1,401	2306	14.91	\$94.00*
Intel Pentium G6960 @ 2.93GHz	1,293	2374	NA	NA
Intel Pentium G840 @ 2.80GHz	1,140	2502	22.81	\$49.99*
Intel Pentium G850 @ 2.90GHz	1,333	2342	12.83	\$103.88
Intel Pentium G860 @ 3.00GHz	1,392	2311	19.07	\$72.99
Intel Pentium G870 @ 3.10GHz	1,495	2250	19.41	\$77.00*
Intel Pentium GOLD 6500Y @ 1.10GHz	3,214	1422	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,414	1004	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,717	1298	22.18	\$167.61
Intel Pentium Gold G5400T @ 3.10GHz	3,119	1457	34.28	\$90.99*
Intel Pentium Gold G5420 @ 3.80GHz	3,530	1337	17.62	\$200.29
Intel Pentium Gold G5420T @ 3.20GHz	3,716	1299	58.06	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,715	1301	19.59	\$189.69
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1416	43.13	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,769	1285	23.98	\$157.18*
Intel Pentium Gold G5600F @ 3.90GHz	4,160	1207	11.89	\$350.00*
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1219	25.64	\$159.99*
Intel Pentium Gold G6400 @ 4.00GHz	4,133	1216	34.48	\$119.88
Intel Pentium Gold G6400T @ 3.40GHz	3,610	1320	56.40	\$64.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G6405 @ 4.10GHz	4,290	1183	36.99	\$115.99
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1291	58.54	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,191	1199	27.66	\$151.52*
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1244	53.40	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1169	58.37	\$75.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1164	29.33	\$149.88
Intel Pentium Gold G6605 @ 4.30GHz	4,536	1139	27.07	\$167.60*
Intel Pentium III 1400 @ 1400MHz	193	3498	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	3495	NA	NA
Intel Pentium III Mobile 1066MHz	160	3541	NA	NA
Intel Pentium III Mobile 1133MHz	164	3537	NA	NA
Intel Pentium III Mobile 1200MHz	156	3549	NA	NA
Intel Pentium III Mobile 800MHz	119	3596	NA	NA
Intel Pentium III Mobile 866MHz	99	3610	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2610	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,238	2421	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,439	2275	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,384	1715	NA	NA
Intel Pentium M 1.10GHz	184	3507	NA	NA
Intel Pentium M 1.20GHz	199	3485	NA	NA
Intel Pentium M 1.30GHz	196	3491	NA	NA
Intel Pentium M 1.40GHz	225	3457	NA	NA
Intel Pentium M 1.50GHz	240	3431	NA	NA
Intel Pentium M 1.60GHz	229	3453	NA	NA
Intel Pentium M 1.70GHz	239	3432	NA	NA
Intel Pentium M 1.73GHz	205	3480	NA	NA
Intel Pentium M 1.80GHz	280	3372	NA	NA
Intel Pentium M 1.86GHz	238	3434	NA	NA
Intel Pentium M 1000MHz	156	3550	NA	NA
Intel Pentium M 1200MHz	155	3552	NA	NA
Intel Pentium M 1300MHz	197	3488	NA	NA
Intel Pentium M 1400MHz	208	3475	NA	NA
Intel Pentium M 1500MHz	188	3505	NA	NA
Intel Pentium M 1600MHz	193	3499	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1700MHz	237	3438	NA	NA
Intel Pentium M 2.00GHz	270	3385	NA	NA
Intel Pentium M 2.10GHz	292	3354	NA	NA
Intel Pentium M 2.13GHz	271	3382	NA	NA
Intel Pentium M 2.26GHz	227	3454	NA	NA
Intel Pentium M 900MHz	141	3571	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	2737	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,119	2521	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,198	2452	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,215	2436	4.84	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,316	2362	2.96	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,358	2328	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,142	1844	9.37	\$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1287	47.00	\$80.00*
Intel Pentium P6000 @ 1.87GHz	789	2831	NA	NA
Intel Pentium P6100 @ 2.00GHz	849	2758	29.85	\$28.44*
Intel Pentium P6200 @ 2.13GHz	836	2775	33.52	\$24.95*
Intel Pentium P6300 @ 2.27GHz	881	2734	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,046	1477	5.83	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,611	1319	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,587	1645	16.07	\$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1367	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,678	1614	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,176	1430	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	4,143	1210	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	3433	NA	NA
Intel Pentium SU4100 @ 1.30GHz	476	3143	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	3305	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3277	2.18	\$159.95*
Intel Pentium T2130 @ 1.86GHz	382	3239	NA	NA
Intel Pentium T2310 @ 1.46GHz	467	3151	NA	NA
Intel Pentium T2330 @ 1.60GHz	529	3089	NA	NA
Intel Pentium T2370 @ 1.73GHz	500	3115	14.27	\$35.00*
Intel Pentium T2390 @ 1.86GHz	543	3075	NA	NA
Intel Pentium T2410 @ 2.00GHz	569	3053	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T3200 @ 2.00GHz	612	3005	51.02	\$12.00*
Intel Pentium T3400 @ 2.16GHz	613	3004	7.67	\$79.95*
Intel Pentium T4200 @ 2.00GHz	720	2895	60.02	\$12.00*
Intel Pentium T4300 @ 2.10GHz	768	2846	7.76	\$98.95
Intel Pentium T4400 @ 2.20GHz	756	2857	NA	NA
Intel Pentium T4500 @ 2.30GHz	775	2841	25.87	\$29.95*
Intel Pentium U5400 @ 1.20GHz	439	3183	NA	NA
Intel Pentium U5600 @ 1.33GHz	611	3006	NA	NA
Intel T1400 @ 1.73GHz	475	3146	31.70	\$15.00*
Intel T1500 @ 1.86GHz	548	3074	NA	NA
Intel T2050 @ 2.00GHz	516	3099	NA	NA
Intel Xeon 2.00GHz	152	3558	NA	NA
Intel XEON 2.20GHz	164	3533	NA	NA
Intel Xeon 2.40GHz	180	3516	19.73	\$9.10*
Intel Xeon 2.80GHz	260	3404	NA	NA
Intel Xeon 3.00GHz	425	3196	NA	NA
Intel Xeon 3.20GHz	478	3142	NA	NA
Intel Xeon 3.40GHz	375	3246	NA	NA
Intel Xeon 3.60GHz	403	3217	0.47	\$851.00*
Intel Xeon 3.73GHz	901	2722	NA	NA
Intel Xeon 3.80GHz	393	3230	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	789	2829	31.52	\$25.04*
Intel Xeon 3050 @ 2.13GHz	841	2769	5.32	\$157.95*
Intel Xeon 3060 @ 2.40GHz	939	2687	40.84	\$22.99*
Intel Xeon 3065 @ 2.33GHz	867	2745	41.49	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	2598	35.78	\$28.65
Intel Xeon 3075 @ 2.66GHz	1,096	2538	3.13	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	2563	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	3016	17.14	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	2853	0.59	\$1,298.70
Intel Xeon 5130 @ 2.00GHz	795	2815	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	2727	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	2754	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	2711	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	840	2770	27.11	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	2663	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363	752	NA	NA
Intel Xeon @ 2.20GHz	1,324	2354	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,627	1124	8.05	\$575.00
Intel Xeon Bronze 3106 @ 1.70GHz	6,532	859	19.81	\$329.74
Intel Xeon Bronze 3204 @ 1.90GHz	5,060	1059	18.47	\$273.99*

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Intel Xeon D-1518 @ 2.20GHz	4,784	1095	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1381	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,803	959	NA	NA
Intel Xeon D-1528 @ 1.90GHz	5,910	944	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,967	691	22.89	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	775	12.57	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	776	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	6,982	804	NA	NA
Intel Xeon D-1541 @ 2.10GHz	9,544	584	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	615	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	781	10.26	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	5,647	974	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	603	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	484	9.90	\$1,176.00*
Intel Xeon D-1587 @ 1.70GHz	9,223	604	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	1685	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	904	36.50	\$170.00*
Intel Xeon D-2123IT @ 2.20GHz	7,731	711	36.30	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,177	464	21.94	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	432	23.16	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,718	482	18.28	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	349	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	265	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	275	9.08	\$1,989.00*
Intel Xeon E-2104G @ 3.20GHz	6,215	901	17.22	\$360.93
Intel Xeon E-2124 @ 3.30GHz	7,046	793	33.39	\$210.99
Intel Xeon E-2124G @ 3.40GHz	7,534	733	33.04	\$227.99
Intel Xeon E-2126G @ 3.30GHz	10,922	514	32.14	\$339.88
Intel Xeon E-2134 @ 3.50GHz	8,741	633	34.41	\$253.99
Intel Xeon E-2136 @ 3.30GHz	13,506	413	48.23	\$280.00
Intel Xeon E-2144G @ 3.60GHz	9,288	600	30.84	\$301.17*
Intel Xeon E-2146G @ 3.50GHz	13,449	416	39.10	\$343.99
Intel Xeon E-2174G @ 3.80GHz	9,496	586	27.68	\$342.99
Intel Xeon E-2176G @ 3.70GHz	13,725	407	35.19	\$389.99
Intel Xeon E-2176M @ 2.70GHz	10,729	524	23.84	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	14,017	396	25.82	\$542.78*
Intel Xeon E-2186M @ 2.90GHz	10,721	526	17.21	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,297	761	30.16	\$241.99
Intel Xeon E-2224G @ 3.50GHz	7,477	737	27.95	\$267.56*
Intel Xeon E-2226G @ 3.40GHz	11,119	506	25.53	\$435.46*
Intel Xeon E-2234 @ 3.60GHz	9,818	570	33.28	\$294.99*

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Intel Xeon E-2236 @ 3.40GHz	14,456	376	38.17	\$378.70
Intel Xeon E-2244G @ 3.80GHz	9,813	571	23.70	\$414.00
Intel Xeon E-2246G @ 3.60GHz	13,987	399	44.98	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	888	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,639	581	28.86	\$334.00*
Intel Xeon E-2276G @ 3.80GHz	13,300	425	20.58	\$646.33
Intel Xeon E-2276M @ 2.80GHz	12,057	468	26.79	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	9,680	579	21.51	\$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,609	287	35.65	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	17,210	297	34.84	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	471	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,357	383	26.04	\$551.26*
Intel Xeon E-2286M @ 2.40GHz	15,732	335	11.46	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,122	301	31.77	\$539.00*
Intel Xeon E-2388G @ 3.20GHz	25,777	119	47.82	\$539.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	970	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,788	1282	34.42	\$110.05
Intel Xeon E3-1220 V2 @ 3.10GHz	4,683	1115	11.71	\$399.95
Intel Xeon E3-1220 v3 @ 3.10GHz	5,121	1050	85.96	\$59.57
Intel Xeon E3-1220 v5 @ 3.00GHz	5,494	995	24.64	\$223.00
Intel Xeon E3-1220 v6 @ 3.00GHz	5,717	966	21.99	\$259.99
Intel Xeon E3-1220L @ 2.20GHz	2,050	1897	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,845	1550	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2299	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,776	1284	54.73	\$69.00
Intel Xeon E3-1225 V2 @ 3.20GHz	4,756	1105	9.36	\$508.00*
Intel Xeon E3-1225 v3 @ 3.20GHz	5,268	1027	58.57	\$89.95
Intel Xeon E3-1225 v5 @ 3.30GHz	5,897	947	31.09	\$189.70
Intel Xeon E3-1225 v6 @ 3.30GHz	6,264	897	30.02	\$208.67
Intel Xeon E3-1226 v3 @ 3.30GHz	5,434	1003	42.23	\$128.70
Intel Xeon E3-1230 @ 3.20GHz	5,037	1063	12.05	\$417.95
Intel Xeon E3-1230 V2 @ 3.30GHz	6,186	909	32.56	\$190.00
Intel Xeon E3-1230 v3 @ 3.30GHz	6,776	831	67.80	\$99.95
Intel Xeon E3-1230 v5 @ 3.40GHz	7,959	692	11.10	\$717.00
Intel Xeon E3-1230 v6 @ 3.50GHz	8,266	664	33.07	\$250.00
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764	1101	10.62	\$448.50
Intel Xeon E3-1231 v3 @ 3.40GHz	6,958	807	70.02	\$99.37
Intel Xeon E3-1235 @ 3.20GHz	4,725	1110	20.19	\$234.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1067	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,331	1015	33.02	\$161.45

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1240 V2 @ 3.40GHz	6,274	895	18.19	\$345.00
Intel Xeon E3-1240 v3 @ 3.40GHz	7,038	795	10.34	\$681.00*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,241	666	25.36	\$325.00
Intel Xeon E3-1240 v6 @ 3.70GHz	8,745	632	22.06	\$396.45
Intel Xeon E3-1240L v3 @ 2.00GHz	5,304	1022	5.92	\$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,072	923	21.84	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,116	782	55.18	\$128.95
Intel Xeon E3-1245 @ 3.30GHz	5,323	1017	21.73	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,190	907	16.84	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,074	786	60.48	\$116.95
Intel Xeon E3-1245 v5 @ 3.50GHz	8,053	687	57.53	\$139.99
Intel Xeon E3-1245 v6 @ 3.70GHz	8,533	645	27.53	\$309.99
Intel Xeon E3-1246 v3 @ 3.50GHz	7,201	773	48.36	\$148.90
Intel Xeon E3-1260L @ 2.40GHz	3,981	1247	31.85	\$125.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	7,757	710	29.98	\$258.70
Intel Xeon E3-1265L @ 2.40GHz	3,589	1326	3.91	\$918.35*
Intel Xeon E3-1265L V2 @ 2.50GHz	4,711	1111	31.41	\$149.99*
Intel Xeon E3-1265L v3 @ 2.50GHz	5,987	933	8.55	\$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,493	864	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,333	1013	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,600	849	14.46	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,376	1009	67.23	\$79.97
Intel Xeon E3-1270 V2 @ 3.50GHz	6,412	876	36.54	\$175.50
Intel Xeon E3-1270 v3 @ 3.50GHz	7,209	771	12.32	\$585.00
Intel Xeon E3-1270 v5 @ 3.60GHz	8,317	659	41.59	\$199.95
Intel Xeon E3-1270 v6 @ 3.80GHz	8,716	634	27.25	\$319.88
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	720	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,423	744	49.49	\$149.99*
Intel Xeon E3-1275 @ 3.40GHz	5,381	1008	7.18	\$749.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,567	854	45.92	\$143.00
Intel Xeon E3-1275 v3 @ 3.50GHz	7,067	789	35.34	\$199.99
Intel Xeon E3-1275 v5 @ 3.60GHz	8,401	652	18.92	\$444.04
Intel Xeon E3-1275 v6 @ 3.80GHz	9,215	606	13.49	\$683.23
Intel Xeon E3-1275L v3 @ 2.70GHz	5,949	938	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,381	748	7.55	\$978.00
Intel Xeon E3-1280 @ 3.50GHz	5,510	990	15.39	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,460	866	40.39	\$159.96
Intel Xeon E3-1280 v3 @ 3.60GHz	6,965	806	27.97	\$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,320	658	21.06	\$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,087	613	17.32	\$524.73

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1281 v3 @ 3.70GHz	7,230	767	13.24	\$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,919	814	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614	724	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	601	17.14	\$541.07
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	825	7.62	\$898.50
Intel Xeon E3-1285L v4 @ 3.40GHz	7,983	690	NA	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	745	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	869	8.33	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1069	5.64	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,414	875	7.25	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	4,838	1083	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	919	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,029	799	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	6,918	815	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	693	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,538	731	12.10	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,217	669	13.19	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,848	699	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,721	714	6.40	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	651	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	689	18.02	\$445.00*
Intel Xeon E3110 @ 3.00GHz	1,242	2416	6.21	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2284	145.96	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,330	2345	NA	NA
Intel Xeon E5-1410 @ 2.80GHz	4,634	1122	103.00	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,842	952	304.26	\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	855	322.34	\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,489	1346	99.72	\$34.99*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,467	1155	346.84	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1090	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,742	1293	324.52	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,259	1188	18.52	\$229.95
Intel Xeon E5-1607 v3 @ 3.10GHz	4,976	1070	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,228	1037	130.72	\$39.99*
Intel Xeon E5-1620 @ 3.60GHz	5,868	950	32.62	\$179.91

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1620 v2 @ 3.70GHz	6,552	858	85.10	\$77.00
Intel Xeon E5-1620 v3 @ 3.50GHz	7,002	802	88.12	\$79.46
Intel Xeon E5-1620 v4 @ 3.50GHz	7,404	747	23.72	\$312.11
Intel Xeon E5-1630 v3 @ 3.70GHz	7,461	742	40.33	\$184.99*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,619	723	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,098	679	72.30	\$112.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,276	602	38.97	\$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,380	540	12.66	\$819.95
Intel Xeon E5-1650 v4 @ 3.60GHz	11,370	494	25.06	\$453.70
Intel Xeon E5-1660 @ 3.30GHz	8,373	654	31.34	\$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,228	550	5.69	\$1,798.95
Intel Xeon E5-1660 v3 @ 3.00GHz	12,178	463	84.57	\$143.99
Intel Xeon E5-1660 v4 @ 3.20GHz	13,367	421	8.95	\$1,494.00
Intel Xeon E5-1680 v2 @ 3.00GHz	12,408	453	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,161	430	22.31	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,417	380	2.95	\$4,886.00*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	361	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,375	1721	8.86	\$268.00
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	1541	5.72	\$502.00*
Intel Xeon E5-2407 @ 2.20GHz	2,661	1619	8.19	\$325.03
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1345	14.07	\$249.00*
Intel Xeon E5-2418L @ 2.00GHz	3,518	1342	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	5,173	1041	13.61	\$380.01
Intel Xeon E5-2420 v2 @ 2.20GHz	6,504	863	60.65	\$107.24
Intel Xeon E5-2430 @ 2.20GHz	5,867	951	26.67	\$219.98
Intel Xeon E5-2430 v2 @ 2.50GHz	6,864	821	33.00	\$208.00
Intel Xeon E5-2430L @ 2.00GHz	5,273	1026	163.36	\$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,903	946	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	5,917	943	34.81	\$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	811	13.86	\$499.95*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	832	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,321	757	92.67	\$79.00
Intel Xeon E5-2450L @ 1.80GHz	5,769	962	88.76	\$65.00*
Intel Xeon E5-2470 @ 2.30GHz	8,240	667	137.44	\$59.95
Intel Xeon E5-2470 v2 @ 2.40GHz	10,950	510	91.26	\$119.99
Intel Xeon E5-2603 @ 1.80GHz	2,362	1729	26.42	\$89.43
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1586	39.87	\$69.00
Intel Xeon E5-2603 v3 @ 1.60GHz	3,726	1295	38.74	\$96.17
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1112	15.59	\$301.19
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	874	14.55	\$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,623	1634	38.13	\$68.79

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2609 v2 @ 2.50GHz	3,666	1308	75.26	\$48.71
Intel Xeon E5-2609 v3 @ 1.90GHz	4,391	1165	54.97	\$79.88
Intel Xeon E5-2609 v4 @ 1.70GHz	5,974	936	13.28	\$449.95
Intel Xeon E5-2618L v3 @ 2.30GHz	10,464	536	10.16	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,885	441	18.87	\$682.67*
Intel Xeon E5-2620 @ 2.00GHz	5,264	1029	89.21	\$59.00
Intel Xeon E5-2620 v2 @ 2.10GHz	6,238	900	105.73	\$59.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,915	695	131.96	\$59.98
Intel Xeon E5-2620 v4 @ 2.10GHz	8,948	620	30.86	\$290.00
Intel Xeon E5-2623 v3 @ 3.00GHz	6,574	853	26.30	\$249.95
Intel Xeon E5-2623 v4 @ 2.60GHz	7,582	727	25.92	\$292.50
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	648	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	774	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	563	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	508	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	610	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,133	913	99.04	\$61.93
Intel Xeon E5-2630 v2 @ 2.60GHz	7,469	739	63.84	\$117.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,278	545	134.38	\$76.49
Intel Xeon E5-2630 v4 @ 2.20GHz	11,104	507	29.45	\$377.00
Intel Xeon E5-2630L @ 2.00GHz	5,305	1021	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,376	879	46.92	\$135.89
Intel Xeon E5-2630L v3 @ 1.80GHz	8,779	629	18.68	\$469.90
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	516	103.47	\$105.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	1498	19.86	\$149.95*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,641	846	39.60	\$167.70
Intel Xeon E5-2637 v3 @ 3.50GHz	7,605	726	79.88	\$95.20
Intel Xeon E5-2637 v4 @ 3.50GHz	6,727	842	9.64	\$697.45
Intel Xeon E5-2640 @ 2.50GHz	6,314	891	91.51	\$69.00*
Intel Xeon E5-2640 v2 @ 2.00GHz	7,730	712	112.03	\$69.00
Intel Xeon E5-2640 v3 @ 2.60GHz	11,140	505	141.01	\$79.00
Intel Xeon E5-2640 v4 @ 2.40GHz	11,732	481	23.80	\$493.00
Intel Xeon E5-2643 @ 3.30GHz	5,510	991	79.85	\$69.00
Intel Xeon E5-2643 v2 @ 3.50GHz	9,095	612	43.71	\$208.07
Intel Xeon E5-2643 v3 @ 3.40GHz	10,473	534	4.19	\$2,499.95
Intel Xeon E5-2643 v4 @ 3.40GHz	11,152	504	12.89	\$865.00*
Intel Xeon E5-2648L @ 1.80GHz	4,235	1192	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	638	9.11	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	567	6.50	\$1,515.48*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	489	8.89	\$1,298.70
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	455	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2650 @ 2.00GHz	7,319	758	106.08	\$69.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,948	564	102.56	\$97.00
Intel Xeon E5-2650 v3 @ 2.30GHz	11,892	476	72.84	\$163.27
Intel Xeon E5-2650 v4 @ 2.20GHz	12,225	460	10.19	\$1,199.99
Intel Xeon E5-2650L @ 1.80GHz	5,929	941	85.92	\$69.00*
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	738	94.62	\$79.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,836	479	94.99	\$124.60
Intel Xeon E5-2650L v4 @ 1.70GHz	11,918	475	67.91	\$175.50
Intel Xeon E5-2651 v2 @ 1.80GHz	9,216	605	33.14	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	922	4.15	\$1,462.00*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,280	544	2.85	\$3,604.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	415	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	379	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	8,211	671	89.25	\$92.01
Intel Xeon E5-2660 v2 @ 2.20GHz	10,409	538	131.76	\$79.00
Intel Xeon E5-2660 v3 @ 2.60GHz	13,043	434	81.52	\$160.00
Intel Xeon E5-2660 v4 @ 2.00GHz	14,342	384	63.04	\$227.50
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	480	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,443	649	106.88	\$79.00
Intel Xeon E5-2667 @ 2.90GHz	7,469	740	186.92	\$39.96
Intel Xeon E5-2667 v2 @ 3.30GHz	12,205	461	69.76	\$174.95
Intel Xeon E5-2667 v3 @ 3.20GHz	12,578	448	8.36	\$1,504.93
Intel Xeon E5-2667 v4 @ 3.20GHz	14,047	394	28.81	\$487.50
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	323	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,944	621	113.22	\$79.00
Intel Xeon E5-2670 v2 @ 2.50GHz	11,613	486	147.00	\$79.00
Intel Xeon E5-2670 v3 @ 2.30GHz	14,011	397	112.09	\$125.00
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	474	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,193	388	20.28	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	290	8.99	\$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	472	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,407	381	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	254	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,882	358	87.54	\$170.00*
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	160	8.70	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,346	596	111.04	\$84.17
Intel Xeon E5-2680 v2 @ 2.80GHz	12,586	447	91.06	\$138.22
Intel Xeon E5-2680 v3 @ 2.50GHz	15,525	342	87.71	\$176.99
Intel Xeon E5-2680 v4 @ 2.40GHz	17,925	279	44.13	\$406.19
Intel Xeon E5-2680R v4 @ 2.40GHz	17,795	283	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2682 v4 @ 2.50GHz	19,551	238	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,734	365	56.68	\$259.95
Intel Xeon E5-2683 v4 @ 2.10GHz	18,254	270	41.02	\$445.00
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	439	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	17,678	286	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	308	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,709	575	50.12	\$193.70
Intel Xeon E5-2687W v2 @ 3.40GHz	12,240	459	28.32	\$432.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,825	360	68.95	\$215.00
Intel Xeon E5-2687W v4 @ 3.00GHz	17,791	284	8.47	\$2,100.00
Intel Xeon E5-2689 @ 2.60GHz	9,772	573	53.47	\$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	16,706	309	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,886	565	117.69	\$84.00*
Intel Xeon E5-2690 v2 @ 3.00GHz	13,406	418	78.86	\$169.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,501	314	61.57	\$268.01
Intel Xeon E5-2690 v4 @ 2.60GHz	20,728	218	40.77	\$508.45
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	466	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,382	419	69.18	\$193.45
Intel Xeon E5-2695 v3 @ 2.30GHz	16,032	325	56.41	\$284.19
Intel Xeon E5-2695 v4 @ 2.10GHz	20,373	223	22.64	\$900.00
Intel Xeon E5-2696 v2 @ 2.50GHz	14,190	389	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	24,416	144	9.77	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	22,810	172	8.15	\$2,797.99*
Intel Xeon E5-2697 v2 @ 2.70GHz	14,052	393	73.19	\$192.00
Intel Xeon E5-2697 v3 @ 2.60GHz	19,278	247	81.69	\$236.00
Intel Xeon E5-2697 v4 @ 2.30GHz	21,545	199	24.13	\$893.00
Intel Xeon E5-2697A v4 @ 2.60GHz	21,402	203	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	216	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	19,782	233	2.06	\$9,580.00
Intel Xeon E5-2698 v4 @ 2.20GHz	22,546	180	6.21	\$3,629.59*
Intel Xeon E5-2699 v3 @ 2.30GHz	21,116	208	35.41	\$596.38
Intel Xeon E5-2699 v4 @ 2.20GHz	24,493	141	34.99	\$699.99*
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	356	3.02	\$4,938.00*
Intel Xeon E5-4603 @ 2.00GHz	3,391	1369	42.92	\$79.00
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	803	95.96	\$72.80
Intel Xeon E5-4610 @ 2.40GHz	6,460	867	30.02	\$215.19*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	768	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	893	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	826	86.45	\$79.00
Intel Xeon E5-4620 v3 @ 2.00GHz	10,509	532	13.50	\$778.70
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	598	18.68	\$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	497	4.73	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	438	12.97	\$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,308	760	121.83	\$59.99*
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	541	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	616	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,589	640	107.38	\$79.99
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	519	2.82	\$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,415	650	38.08	\$221.00
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	593	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495	450	56.87	\$219.70*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	387	2.97	\$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	343	2.69	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,209	299	3.19	\$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	491	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	2772	58.75	\$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	2268	16.32	\$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	2368	26.65	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,402	2303	36.19	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	2210	87.15	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,814	2043	45.36	\$39.99*
Intel Xeon E5405 @ 2.00GHz	1,630	2156	27.63	\$59.00
Intel Xeon E5410 @ 2.33GHz	1,923	1970	179.92	\$10.69*
Intel Xeon E5420 @ 2.50GHz	1,920	1973	7.68	\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,219	1805	9.65	\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,249	1783	59.19	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,447	1691	66.16	\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,027	1911	74.24	\$27.30*
Intel Xeon E5472 @ 3.00GHz	2,432	1698	121.35	\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	2773	14.19	\$59.00
Intel Xeon E5503 @ 2.00GHz	804	2804	6.18	\$130.19*
Intel Xeon E5504 @ 2.00GHz	1,529	2225	23.89	\$64.00
Intel Xeon E5506 @ 2.13GHz	1,923	1971	32.59	\$59.00
Intel Xeon E5507 @ 2.27GHz	1,928	1966	19.28	\$100.00*
Intel Xeon E5520 @ 2.27GHz	2,508	1667	51.19	\$49.00
Intel Xeon E5530 @ 2.40GHz	2,607	1638	86.94	\$29.99
Intel Xeon E5540 @ 2.53GHz	2,738	1589	30.60	\$89.50

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5603 @ 1.60GHz	1,935	1964	20.32	\$95.19
Intel Xeon E5606 @ 2.13GHz	2,326	1749	47.47	\$49.00*
Intel Xeon E5607 @ 2.27GHz	2,686	1611	26.86	\$100.00
Intel Xeon E5620 @ 2.40GHz	3,693	1305	184.66	\$20.00
Intel Xeon E5630 @ 2.53GHz	3,732	1294	21.95	\$170.00*
Intel Xeon E5640 @ 2.67GHz	4,018	1238	45.79	\$87.75
Intel Xeon E5645 @ 2.40GHz	4,932	1076	62.63	\$78.75*
Intel Xeon E5649 @ 2.53GHz	4,936	1075	38.27	\$129.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	1910	1.14	\$1,779.00*
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	272	137.17	\$133.00
Intel Xeon E7320 @ 2.13GHz	1,469	2258	NA	NA
Intel Xeon Gold 5117 @ 2.00GHz	15,816	330	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,015	326	15.30	\$1,046.43
Intel Xeon Gold 5120 @ 2.20GHz	16,990	305	10.88	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,540	289	10.16	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,598	639	6.70	\$1,283.14
Intel Xeon Gold 5215 @ 2.50GHz	16,058	324	12.36	\$1,298.99
Intel Xeon Gold 5217 @ 3.00GHz	15,036	352	11.08	\$1,356.95
Intel Xeon Gold 5218 @ 2.30GHz	22,117	189	21.06	\$1,050.00
Intel Xeon Gold 5218R @ 2.10GHz	25,191	131	22.92	\$1,099.00
Intel Xeon Gold 5220 @ 2.20GHz	25,740	121	17.45	\$1,475.00
Intel Xeon Gold 5220R @ 2.20GHz	33,218	60	20.35	\$1,632.00
Intel Xeon Gold 5222 @ 3.80GHz	9,428	588	7.57	\$1,245.00*
Intel Xeon Gold 5315Y @ 3.20GHz	21,225	205	20.46	\$1,037.36*
Intel Xeon Gold 5317 @ 3.00GHz	30,555	78	27.93	\$1,093.80
Intel Xeon Gold 6126 @ 2.60GHz	19,223	251	16.57	\$1,160.00
Intel Xeon Gold 6128 @ 3.40GHz	14,273	386	8.30	\$1,719.00
Intel Xeon Gold 6130 @ 2.10GHz	20,721	219	11.42	\$1,813.95
Intel Xeon Gold 6130T @ 2.10GHz	21,803	192	10.97	\$1,988.00*
Intel Xeon Gold 6132 @ 2.60GHz	19,552	237	9.27	\$2,109.95
Intel Xeon Gold 6133 @ 2.50GHz	1,172	2474	NA	NA
Intel Xeon Gold 6134 @ 3.20GHz	16,513	313	9.78	\$1,688.70
Intel Xeon Gold 6136 @ 3.00GHz	22,266	186	8.92	\$2,495.46
Intel Xeon Gold 6137 @ 3.90GHz	19,365	242	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	24,115	146	16.08	\$1,499.88
Intel Xeon Gold 6138T @ 2.00GHz	24,800	136	9.04	\$2,742.00*
Intel Xeon Gold 6140 @ 2.30GHz	22,733	174	21.46	\$1,059.15
Intel Xeon Gold 6143 @ 2.80GHz	24,786	138	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	262	8.70	\$2,143.70
Intel Xeon Gold 6146 @ 3.20GHz	23,432	163	7.62	\$3,075.00
Intel Xeon Gold 6148 @ 2.40GHz	24,133	145	21.97	\$1,098.50

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6152 @ 2.10GHz	22,291	185	16.33	\$1,365.00
Intel Xeon Gold 6154 @ 3.00GHz	26,298	112	8.61	\$3,053.70
Intel Xeon Gold 6208U @ 2.90GHz	26,901	103	21.45	\$1,254.08*
Intel Xeon Gold 6210U @ 2.50GHz	28,915	92	23.55	\$1,227.94
Intel Xeon Gold 6212U @ 2.40GHz	27,470	98	13.73	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	232	13.26	\$1,493.77
Intel Xeon Gold 6226R @ 2.90GHz	25,665	122	18.55	\$1,383.26
Intel Xeon Gold 6230 @ 2.10GHz	26,657	106	13.72	\$1,942.76
Intel Xeon Gold 6230R @ 2.10GHz	30,391	79	16.65	\$1,825.00
Intel Xeon Gold 6238 @ 2.10GHz	27,617	97	10.75	\$2,570.00
Intel Xeon Gold 6242 @ 2.80GHz	26,288	113	12.58	\$2,090.00
Intel Xeon Gold 6242R @ 3.10GHz	35,505	54	16.14	\$2,200.00
Intel Xeon Gold 6246 @ 3.30GHz	24,446	143	7.85	\$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,145	82	10.96	\$2,750.00
Intel Xeon Gold 6248 @ 2.50GHz	31,285	73	11.38	\$2,750.00
Intel Xeon Gold 6248R @ 3.00GHz	38,604	45	12.45	\$3,099.86*
Intel Xeon Gold 6252 @ 2.10GHz	32,410	66	11.40	\$2,842.19
Intel Xeon Gold 6254 @ 3.10GHz	29,356	90	7.94	\$3,695.43
Intel Xeon Gold 6312U @ 2.40GHz	43,745	33	30.17	\$1,450.00*
Intel Xeon Gold 6330 @ 2.00GHz	43,056	34	22.37	\$1,925.00
Intel Xeon Gold 6334 @ 3.60GHz	22,160	187	8.62	\$2,570.41
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	32	20.45	\$2,226.11
Intel Xeon Gold 6342 @ 2.80GHz	48,330	25	16.48	\$2,933.54
Intel Xeon Gold 6348 @ 2.60GHz	53,112	23	16.70	\$3,180.00
Intel Xeon L3110 @ 3.00GHz	1,338	2336	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,273	1771	25.47	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	2696	3.50	\$265.19
Intel Xeon L3426 @ 1.87GHz	2,423	1702	10.67	\$227.00
Intel Xeon L5240 @ 3.00GHz	1,337	2338	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2317	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2522	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2123	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,761	2067	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	1972	19.19	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,040	1902	74.19	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,210	1809	13.99	\$157.95*
Intel Xeon L5520 @ 2.27GHz	2,312	1752	47.18	\$49.00
Intel Xeon L5530 @ 2.40GHz	2,522	1662	130.94	\$19.26*
Intel Xeon L5609 @ 1.87GHz	3,298	1386	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,943	1515	30.98	\$94.99
Intel Xeon L5638 @ 2.00GHz	3,225	1418	46.14	\$69.90*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5639 @ 2.13GHz	4,419	1161	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,591	1128	50.94	\$90.13
Intel Xeon L7455 @ 2.13GHz	2,494	1673	NA	NA
Intel Xeon MV 3.20GHz	582	3038	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	22,298	184	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	850	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	109	27.03	\$979.99
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	127	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	33,503	59	4.24	\$7,894.95
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	100	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	105	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	167	8.30	\$2,793.70
Intel Xeon Platinum 8259CL @ 2.50GHz	31,500	71	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	56	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	84	5.01	\$6,005.98*
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	49	3.98	\$9,440.02
Intel Xeon Platinum 8358 @ 2.60GHz	57,007	19	12.80	\$4,455.00
Intel Xeon Platinum 8380 @ 2.30GHz	62,317	15	7.69	\$8,099.00*
Intel Xeon Silver 4108 @ 1.80GHz	9,302	599	20.67	\$450.00
Intel Xeon Silver 4109T @ 2.00GHz	10,348	542	17.06	\$606.42
Intel Xeon Silver 4110 @ 2.10GHz	10,265	546	21.41	\$479.47
Intel Xeon Silver 4112 @ 2.60GHz	6,420	873	10.79	\$595.00
Intel Xeon Silver 4114 @ 2.20GHz	13,169	429	21.98	\$599.00
Intel Xeon Silver 4116 @ 2.10GHz	14,785	364	16.52	\$895.00
Intel Xeon Silver 4116T @ 2.10GHz	15,187	347	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	382	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,163	502	24.92	\$447.99
Intel Xeon Silver 4210 @ 2.20GHz	14,304	385	26.21	\$545.74

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4210R @ 2.40GHz	15,071	351	28.60	\$526.99
Intel Xeon Silver 4214 @ 2.20GHz	16,140	322	22.36	\$721.78
Intel Xeon Silver 4214R @ 2.40GHz	18,857	257	27.18	\$693.71
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	346	19.85	\$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	378	24.39	\$591.95
Intel Xeon Silver 4215R @ 3.20GHz	14,941	354	17.66	\$846.00
Intel Xeon Silver 4216 @ 2.10GHz	18,561	263	19.32	\$960.49
Intel Xeon Silver 4310 @ 2.10GHz	24,113	147	42.98	\$561.00
Intel Xeon Silver 4310T @ 2.30GHz	20,973	213	31.64	\$662.85*
Intel Xeon Silver 4314 @ 2.40GHz	30,806	77	38.34	\$803.40
Intel Xeon Silver 4316 @ 2.30GHz	37,264	50	33.15	\$1,123.99
Intel Xeon W-10855M @ 2.80GHz	13,020	435	28.93	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	15,987	327	25.66	\$623.00*
Intel Xeon W-11855M @ 3.20GHz	19,121	253	42.49	\$450.00*
Intel Xeon W-11955M @ 2.60GHz	24,039	148	38.59	\$623.00*
Intel Xeon W-1250 @ 3.30GHz	13,912	401	32.36	\$429.88
Intel Xeon W-1250P @ 4.10GHz	14,632	370	39.08	\$374.40*
Intel Xeon W-1270 @ 3.40GHz	18,093	274	49.98	\$362.00*
Intel Xeon W-1270P @ 3.80GHz	19,347	244	45.20	\$428.00*
Intel Xeon W-1270TE @ 2.00GHz	13,553	412	36.93	\$367.00*
Intel Xeon W-1290 @ 3.20GHz	21,222	206	42.96	\$494.00*
Intel Xeon W-1290E @ 3.50GHz	22,066	191	44.13	\$500.00*
Intel Xeon W-1290P @ 3.70GHz	23,476	162	23.48	\$999.77
Intel Xeon W-1290T @ 1.90GHz	18,409	264	37.27	\$494.00*
Intel Xeon W-1350 @ 3.30GHz	19,238	249	75.44	\$255.00*
Intel Xeon W-1350P @ 4.00GHz	20,243	224	58.76	\$344.49
Intel Xeon W-1370 @ 2.90GHz	25,163	132	64.43	\$390.55
Intel Xeon W-1370P @ 3.60GHz	25,202	130	51.75	\$486.99
Intel Xeon W-1390 @ 2.80GHz	23,865	152	42.24	\$564.99
Intel Xeon W-1390P @ 3.50GHz	25,745	120	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,056	1060	17.62	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	6,202	905	24.32	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,588	641	14.12	\$608.00*
Intel Xeon W-2125 @ 4.00GHz	10,205	551	10.22	\$998.95*
Intel Xeon W-2133 @ 3.60GHz	12,330	458	19.98	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,175	390	14.07	\$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,451	291	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,248	271	14.90	\$1,224.67*

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Intel Xeon W-2150B @ 3.00GHz	20,114	225	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,137	207	13.81	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	25,065	134	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,140	168	58.58	\$395.00*
Intel Xeon W-2191B @ 2.30GHz	28,975	91	NA	NA
Intel Xeon W-2195 @ 2.30GHz	27,325	101	13.77	\$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,660	635	30.28	\$285.99
Intel Xeon W-2225 @ 4.10GHz	11,153	503	21.78	\$512.00
Intel Xeon W-2235 @ 3.80GHz	14,455	377	18.05	\$800.88
Intel Xeon W-2245 @ 3.90GHz	19,486	239	20.08	\$970.29
Intel Xeon W-2255 @ 3.70GHz	22,732	175	29.22	\$778.00*
Intel Xeon W-2265 @ 3.50GHz	26,066	114	27.61	\$944.00*
Intel Xeon W-2275 @ 3.30GHz	27,791	96	24.99	\$1,112.00*
Intel Xeon W-2295 @ 3.00GHz	31,602	69	23.71	\$1,333.00*
Intel Xeon W-3175X @ 3.10GHz	36,360	52	12.99	\$2,799.88
Intel Xeon W-3223 @ 3.50GHz	16,979	306	20.69	\$820.55*
Intel Xeon W-3235 @ 3.30GHz	25,853	118	16.80	\$1,539.30*
Intel Xeon W-3245 @ 3.20GHz	30,246	80	14.14	\$2,138.70*
Intel Xeon W-3265 @ 2.70GHz	30,105	83	6.61	\$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	39,765	42	6.26	\$6,353.00*
Intel Xeon W-3275M @ 2.50GHz	41,582	37	5.58	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	117	27.27	\$949.00*
Intel Xeon W3503 @ 2.40GHz	1,052	2581	105.35	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,136	2510	76.47	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,754	1583	46.68	\$59.00*
Intel Xeon W3530 @ 2.80GHz	2,983	1496	165.84	\$17.99*
Intel Xeon W3540 @ 2.93GHz	2,890	1530	5.65	\$511.44*
Intel Xeon W3550 @ 3.07GHz	3,147	1444	63.00	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,297	1387	55.00	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,354	1374	7.14	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,474	1349	16.20	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,515	861	22.07	\$295.19*
Intel Xeon W3680 @ 3.33GHz	6,849	823	143.13	\$47.85
Intel Xeon W3690 @ 3.47GHz	7,158	777	38.90	\$184.04*
Intel Xeon W5580 @ 3.20GHz	3,386	1370	67.73	\$49.99*
Intel Xeon W5590 @ 3.33GHz	3,234	1417	2.30	\$1,406.34*
Intel Xeon X3210 @ 2.13GHz	1,599	2182	8.61	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,819	2038	27.50	\$66.14*
Intel Xeon X3230 @ 2.66GHz	2,060	1890	5.89	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	1936	8.65	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2031	94.86	\$19.36*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3330 @ 2.66GHz	1,928	1967	9.18	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,158	1837	35.97	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	1798	30.33	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,270	1772	56.76	\$39.99*
Intel Xeon X3363 @ 2.83GHz	2,255	1780	25.74	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,446	1692	61.16	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1756	4.53	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,209	1810	20.04	\$110.24
Intel Xeon X3440 @ 2.53GHz	2,630	1631	52.60	\$50.00*
Intel Xeon X3450 @ 2.67GHz	2,792	1566	20.82	\$134.08*
Intel Xeon X3460 @ 2.80GHz	2,744	1588	20.47	\$134.08*
Intel Xeon X3470 @ 2.93GHz	3,156	1440	31.82	\$99.19
Intel Xeon X3480 @ 3.07GHz	3,261	1405	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2423	95.20	\$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2229	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2267	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	1940	6.60	\$299.95*
Intel Xeon X5365 @ 3.00GHz	2,198	1818	34.89	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,367	1727	47.37	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,546	1657	76.37	\$33.34*
Intel Xeon X5470 @ 3.33GHz	2,689	1610	14.94	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,340	1741	10.40	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1627	26.37	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1602	1.94	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,964	1504	83.10	\$35.67*
Intel Xeon X5560 @ 2.80GHz	3,045	1478	62.14	\$49.00
Intel Xeon X5570 @ 2.93GHz	3,260	1406	66.52	\$49.00
Intel Xeon X5647 @ 2.93GHz	4,522	1142	226.91	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,822	957	81.85	\$71.13
Intel Xeon X5660 @ 2.80GHz	6,213	902	147.93	\$42.00*
Intel Xeon X5667 @ 3.07GHz	4,534	1140	251.32	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,117	916	136.09	\$44.95
Intel Xeon X5672 @ 3.20GHz	5,123	1049	113.88	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,368	881	183.56	\$34.69
Intel Xeon X5677 @ 3.47GHz	5,210	1038	47.36	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	784	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,750	838	96.43	\$70.00
Intel Xeon X5687 @ 3.60GHz	5,308	1020	35.40	\$149.95
Intel Xeon X5690 @ 3.47GHz	6,971	805	73.39	\$94.98*
Intel Xeon X5698 @ 4.40GHz	3,447	1354	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	1963	24.50	\$79.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
lisa based Qualcomm Technologies, Inc. SM7325	3,972	1250	NA	NA
M7221	646	2969	NA	NA
Manta	356	3270	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	4,592	1127	NA	NA
MediaTek MT6735	513	3105	NA	NA
MediaTek MT6737	424	3198	NA	NA
MediaTek MT6737M	355	3273	NA	NA
MediaTek MT6737T	554	3070	NA	NA
MediaTek MT6739WA	338	3288	NA	NA
MediaTek MT6739WW	403	3216	NA	NA
MediaTek MT6750	954	2675	NA	NA
MediaTek MT6750T	1,080	2555	NA	NA
MediaTek MT6750V/WT	1,068	2567	NA	NA
MediaTek MT6753	920	2704	NA	NA
MediaTek MT6753T	1,044	2587	NA	NA
MediaTek MT6757CD	1,260	2403	NA	NA
MediaTek MT6757V	1,479	2256	NA	NA
MediaTek MT6761V/WBB	602	3014	NA	NA
MediaTek MT6761V/WE	688	2928	NA	NA
MediaTek MT6762G	1,022	2602	NA	NA
MediaTek MT6762V/CA	1,007	2623	NA	NA
MediaTek MT6762V/CB	1,263	2399	NA	NA
MediaTek MT6762V/CN	484	3133	NA	NA
MediaTek MT6762V/WA	1,019	2605	NA	NA
MediaTek MT6762V/WB	1,185	2459	NA	NA
MediaTek MT6762V/WD	1,321	2356	NA	NA
MediaTek MT6762V/WR	1,324	2353	NA	NA
MediaTek MT6763V/CE	2,129	1854	NA	NA
MediaTek MT6763V/V	1,391	2312	NA	NA
MediaTek MT6765G	1,270	2391	NA	NA
MediaTek MT6765V/CA	1,620	2162	NA	NA
MediaTek MT6765V/CB	1,595	2185	NA	NA
MediaTek MT6768V/CA	1,991	1934	NA	NA
MediaTek MT6769T	2,161	1834	NA	NA
MediaTek MT6769V/CB	2,084	1874	NA	NA
MediaTek MT6769V/CU	2,194	1819	NA	NA
MediaTek MT6769V/WB	2,192	1823	NA	NA
MediaTek MT6769Z	2,156	1839	NA	NA
MediaTek MT6771V/C	2,118	1860	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6771V/CT	2,201	1817	NA	NA
MediaTek MT6771V/W	2,005	1926	NA	NA
MediaTek MT6771V/WM	1,940	1959	NA	NA
MediaTek MT6771V/WT	2,062	1887	NA	NA
MediaTek MT6779V/CE	2,575	1650	NA	NA
MediaTek MT6779V/CU	2,461	1684	NA	NA
MediaTek MT6779V/CV	2,204	1816	NA	NA
MediaTek MT6785V/CC	2,872	1544	NA	NA
MediaTek MT6785V/CD	2,834	1554	NA	NA
MediaTek MT6797	1,685	2116	NA	NA
MediaTek MT6797T	1,723	2089	NA	NA
MediaTek MT6797X	1,951	1953	NA	NA
MediaTek MT6853T	3,150	1443	NA	NA
MediaTek MT6873	3,609	1321	NA	NA
MediaTek MT8163	498	3119	NA	NA
MediaTek MT8166B	844	2766	NA	NA
MediaTek MT8167B	334	3300	NA	NA
MediaTek MT8168A	533	3082	NA	NA
MediaTek MT8183	1,645	2144	NA	NA
MediaTek MT8735B	294	3348	NA	NA
MediaTek MT8768CT	1,661	2131	NA	NA
MediaTek MT8768WA	1,411	2293	NA	NA
MediaTek MT8768WT	1,643	2145	NA	NA
Microsoft ARM SQ1 @ 3.0 GHz	3,983	1246	NA	NA
Microsoft SQ2 @ 3.15 GHz	4,205	1196	NA	NA
Mobile AMD Athlon 2500+	241	3430	NA	NA
Mobile AMD Athlon 4 2400+	233	3445	NA	NA
Mobile AMD Athlon 64 3200+	326	3309	NA	NA
Mobile AMD Athlon 64 3400+	333	3302	NA	NA
Mobile AMD Athlon 64 3700+	356	3269	NA	NA
Mobile AMD Athlon 64 4000+	313	3323	NA	NA
Mobile AMD Athlon MP-M 1800+	173	3527	NA	NA
Mobile AMD Athlon MP-M 2400+	192	3500	NA	NA
Mobile AMD Athlon XP-M 1600+	169	3529	NA	NA
Mobile AMD Athlon XP-M 1800+	193	3497	NA	NA
Mobile AMD Athlon XP-M 2000+	196	3492	NA	NA
Mobile AMD Athlon XP-M 2200+	237	3439	NA	NA
Mobile AMD Athlon XP-M 2400+	225	3456	NA	NA
Mobile AMD Athlon XP-M 2500+	226	3455	NA	NA
Mobile AMD Athlon XP-M 2600+	241	3429	NA	NA
Mobile AMD Athlon XP-M 2800+	238	3437	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 3000+	238	3436	NA	NA
Mobile AMD Sempron 2100+	164	3535	NA	NA
Mobile AMD Sempron 2600+	256	3408	NA	NA
Mobile AMD Sempron 2800+	237	3440	NA	NA
Mobile AMD Sempron 3000+	269	3386	NA	NA
Mobile AMD Sempron 3100+	277	3375	NA	NA
Mobile AMD Sempron 3200+	245	3423	NA	NA
Mobile AMD Sempron 3300+	294	3347	NA	NA
Mobile AMD Sempron 3400+	321	3313	NA	NA
Mobile AMD Sempron 3500+	290	3359	NA	NA
Mobile AMD Sempron 3600+	302	3335	NA	NA
Mobile AMD Sempron 3800+	335	3294	NA	NA
Mobile Intel Celeron 1.70GHz	118	3597	NA	NA
Mobile Intel Celeron 1.80GHz	121	3593	NA	NA
Mobile Intel Celeron 1333MHz	183	3512	NA	NA
Mobile Intel Celeron 2.00GHz	133	3580	NA	NA
Mobile Intel Celeron 2.20GHz	147	3564	NA	NA
Mobile Intel Celeron 2.40GHz	154	3556	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	3592	0.61	\$199.00
Mobile Intel Pentium 4 - M 1.80GHz	119	3595	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	3576	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	3567	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	3572	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	3514	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	3479	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	3463	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	3448	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3282	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	3565	NA	NA
Mobile Intel Pentium III - M 933MHz	130	3584	NA	NA
msm8960dt	252	3416	NA	NA
MT6592	521	3095	NA	NA
MT6592T	243	3426	NA	NA
MT6735M	308	3330	NA	NA
MT6735P	326	3310	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6738	692	2920	NA	NA
MT6739CH	530	3086	NA	NA
MT6739WM	291	3357	NA	NA
MT6750V/W	640	2976	NA	NA
MT6752	1,370	2322	NA	NA
MT6755	1,170	2478	NA	NA
MT6755BM	1,070	2561	NA	NA
MT6755M	1,172	2475	NA	NA
MT6755V/B	1,404	2301	NA	NA
MT6755V/CM	1,172	2476	NA	NA
MT6755V/W	1,390	2313	NA	NA
MT6755V/WM	981	2648	NA	NA
MT6755V/WS	1,359	2327	NA	NA
MT6757W	1,712	2093	NA	NA
MT6757WD	1,452	2266	NA	NA
MT6757WH	1,161	2487	NA	NA
MT6761V/CAB	575	3047	NA	NA
MT6761V/CBB	846	2762	NA	NA
MT6761V/CD	784	2834	NA	NA
MT6761V/WAB	684	2930	NA	NA
MT6761V/WD	529	3087	NA	NA
mt6762m	538	3077	NA	NA
MT6762V/CR	857	2753	NA	NA
MT6763V/B	1,461	2260	NA	NA
MT6763V/CT	1,412	2292	NA	NA
MT6763V/WT	1,313	2363	NA	NA
MT6765	1,681	2118	NA	NA
MT6765V/WA	1,562	2203	NA	NA
MT6765V/WB	1,620	2164	NA	NA
MT6768G	2,060	1889	NA	NA
MT6769H	2,168	1830	NA	NA
MT6769V/CT	2,108	1865	NA	NA
MT6769V/CZ	1,869	2006	NA	NA
MT6771V/WL	2,325	1750	NA	NA
MT6785	2,838	1552	NA	NA
MT6795	1,088	2545	NA	NA
MT6795M	968	2658	NA	NA
MT6795MM	618	3000	NA	NA
MT6797D	576	3045	NA	NA
MT6797M	1,631	2155	NA	NA
MT6833	2,920	1522	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6833V/NZA	2,953	1508	NA	NA
MT6833V/PNZA	3,270	1401	NA	NA
MT6833V/ZA	2,879	1535	NA	NA
MT6853V/NZA	2,763	1578	NA	NA
MT6853V/TNZA	3,136	1449	NA	NA
MT6853V/ZA	3,058	1475	NA	NA
MT6875	3,561	1333	NA	NA
MT6877V/ZA	3,514	1344	NA	NA
MT6889Z/CZA	4,091	1221	NA	NA
MT6891	4,758	1103	NA	NA
MT6893	4,675	1117	NA	NA
MT6893Z/CZA	4,911	1078	NA	NA
MT6893Z_A/CZA	4,827	1088	NA	NA
MT6893Z_D/CZA	5,025	1065	NA	NA
MT6969T	2,228	1800	NA	NA
MT8165	781	2837	NA	NA
MT8167A	514	3103	NA	NA
MT8168B	844	2765	NA	NA
MT8735	495	3123	NA	NA
MT8735P	405	3212	NA	NA
MT8765WB	329	3308	NA	NA
MT8766A	581	3039	NA	NA
MT8766B	793	2821	NA	NA
MT8768WD	905	2719	NA	NA
MT8788	1,961	1947	NA	NA
MT9950	845	2763	NA	NA
MTK6757	1,158	2491	NA	NA
Nvidia Tegra T132	987	2644	NA	NA
Nvidia Tegra T210	1,436	2280	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	3,767	1286	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2257	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1,003	2630	NA	NA
QCT APQ8064 AWIFI	382	3240	NA	NA
QCT APQ8064 DEB	453	3170	NA	NA
QCT APQ8064 FLO	445	3177	NA	NA
QCT APQ8064 MAKO	399	3223	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	734	2882	NA	NA
Qualcomm APQ8026	291	3355	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm APQ8084	537	3078	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,023	2601	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,051	2582	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	2547	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	3055	NA	NA
Qualcomm MSM8226	265	3393	NA	NA
Qualcomm MSM8228	332	3304	NA	NA
Qualcomm MSM8626	294	3346	NA	NA
Qualcomm MSM8917	578	3041	NA	NA
Qualcomm MSM8926	288	3361	NA	NA
Qualcomm MSM8928	338	3289	NA	NA
Qualcomm MSM8937	917	2709	NA	NA
Qualcomm MSM8939	1,013	2616	NA	NA
Qualcomm MSM8953	1,589	2191	NA	NA
Qualcomm MSM8974	630	2983	NA	NA
Qualcomm MSM8974PRO-AA	587	3028	NA	NA
Qualcomm MSM8974PRO-AB	630	2982	NA	NA
Qualcomm MSM8974PRO-AC	603	3012	NA	NA
Qualcomm MSM8992	1,061	2573	NA	NA
Qualcomm MSM8994	739	2874	NA	NA
Qualcomm MSM8996	1,160	2489	NA	NA
Qualcomm MSM8996PRO-AB	1,422	2289	NA	NA
Qualcomm Snapdragon 7325	4,386	1166	NA	NA
Qualcomm Snapdragon 8350	4,586	1130	NA	NA
Qualcomm Technologies, Inc APQ8009	286	3364	NA	NA
Qualcomm Technologies, Inc APQ8016	329	3307	NA	NA
Qualcomm Technologies, Inc APQ8017	334	3298	NA	NA
Qualcomm Technologies, Inc APQ8053	1,746	2078	NA	NA
Qualcomm Technologies, Inc APQ8076	1,438	2278	NA	NA
Qualcomm Technologies, Inc APQ8096	1,394	2309	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	2,761	1580	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc BENGAL	2,070	1884	NA	NA
Qualcomm Technologies, Inc BENGALP	2,192	1822	NA	NA
Qualcomm Technologies, Inc KONA	4,812	1091	NA	NA
Qualcomm Technologies, Inc LAGOON	2,899	1527	NA	NA
Qualcomm Technologies, Inc LITO	2,921	1519	NA	NA
Qualcomm Technologies, Inc MSM8216	292	3353	NA	NA
Qualcomm Technologies, Inc MSM8909	264	3394	NA	NA
Qualcomm Technologies, Inc MSM8916	368	3254	NA	NA
Qualcomm Technologies, Inc MSM8917	442	3182	NA	NA
Qualcomm Technologies, Inc MSM8920	428	3192	NA	NA
Qualcomm Technologies, Inc MSM8929	560	3063	NA	NA
Qualcomm Technologies, Inc MSM8937	990	2642	NA	NA
Qualcomm Technologies, Inc MSM8939	883	2733	NA	NA
Qualcomm Technologies, Inc MSM8940	872	2743	NA	NA
Qualcomm Technologies, Inc MSM8952	754	2859	NA	NA
Qualcomm Technologies, Inc MSM8953	1,595	2184	NA	NA
Qualcomm Technologies, Inc MSM8956	1,239	2419	NA	NA
Qualcomm Technologies, Inc MSM8976	1,409	2296	NA	NA
Qualcomm Technologies, Inc MSM8976SG	1,702	2100	NA	NA
Qualcomm Technologies, Inc MSM8992	929	2695	NA	NA
Qualcomm Technologies, Inc MSM8994	946	2678	NA	NA
Qualcomm Technologies, Inc MSM8996	1,189	2455	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,265	2395	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc MSM8998	2,373	1722	NA	NA
Qualcomm Technologies, Inc QCM2150	356	3272	NA	NA
Qualcomm Technologies, Inc QM215	448	3174	NA	NA
Qualcomm Technologies, Inc SDA450	1,455	2263	NA	NA
Qualcomm Technologies, Inc SDA660	2,107	1868	NA	NA
Qualcomm Technologies, Inc SDM429	857	2752	NA	NA
Qualcomm Technologies, Inc SDM439	1,159	2490	NA	NA
Qualcomm Technologies, Inc SDM450	1,169	2479	NA	NA
Qualcomm Technologies, Inc SDM460	1,861	2011	NA	NA
Qualcomm Technologies, Inc SDM630	1,698	2104	NA	NA
Qualcomm Technologies, Inc SDM632	1,765	2064	NA	NA
Qualcomm Technologies, Inc SDM636	1,847	2022	NA	NA
Qualcomm Technologies, Inc SDM660	2,073	1879	NA	NA
Qualcomm Technologies, Inc SDM662	1,874	2005	NA	NA
Qualcomm Technologies, Inc SDM665	2,031	1907	NA	NA
Qualcomm Technologies, Inc SDM670	2,119	1858	NA	NA
Qualcomm Technologies, Inc SDM710	2,162	1833	NA	NA
Qualcomm Technologies, Inc SDM712	2,189	1826	NA	NA
Qualcomm Technologies, Inc SDM720G	2,760	1581	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	2,720	1594	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	2,818	1562	NA	NA
Qualcomm Technologies, Inc SDM778G	4,431	1159	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SDMMAGPIE	2,770	1574	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	2,834	1553	NA	NA
Qualcomm Technologies, Inc SM4250	1,866	2007	NA	NA
Qualcomm Technologies, Inc SM4350	2,066	1886	NA	NA
Qualcomm Technologies, Inc SM6115	1,974	1942	NA	NA
Qualcomm Technologies, Inc SM6125	2,059	1891	NA	NA
Qualcomm Technologies, Inc SM6150	2,434	1697	NA	NA
Qualcomm Technologies, Inc SM7125	2,831	1555	NA	NA
Qualcomm Technologies, Inc SM7150	2,664	1617	NA	NA
Qualcomm Technologies, Inc SM7225	3,073	1470	NA	NA
Qualcomm Technologies, Inc SM7250	2,918	1523	NA	NA
Qualcomm Technologies, Inc SM8150	3,824	1274	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	3,414	1365	NA	NA
Qualcomm Technologies, Inc SM8150P	3,835	1272	NA	NA
Qualcomm Technologies, Inc SM8250	5,021	1066	NA	NA
Qualcomm Technologies, Inc SM8250_AC	4,567	1132	NA	NA
Qualcomm Technologies, Inc SM8350	4,687	1113	NA	NA
Qualcomm Technologies, Inc SM8350AC	5,101	1053	NA	NA
Qualcomm Technologies, Inc TRINKET	2,084	1873	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,208	1195	NA	NA
Rockchip (Device Tree)	574	3048	NA	NA
Rockchip RK	1,541	2213	NA	NA
Rockchip RK3229	191	3502	NA	NA
Rockchip RK3288	708	2903	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Rockchip RK3288 (Flattened Device Tree)	508	3111	NA	NA
Rockchip RK3326	260	3406	NA	NA
Rockchip RK3328	356	3271	NA	NA
Rockchip RK3368	705	2908	NA	NA
Rockchip RK3399	2,369	1725	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	2863	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	2812	NA	NA
rockchip,rk3368	489	3126	NA	NA
Samsung Exynos 2100	4,485	1151	NA	NA
Samsung Exynos 7420	1,612	2171	NA	NA
Samsung Exynos 7570	378	3243	NA	NA
Samsung Exynos 7580	874	2742	NA	NA
Samsung Exynos 7870	848	2759	NA	NA
Samsung Exynos 7880	1,553	2206	NA	NA
Samsung Exynos 7884	1,438	2279	NA	NA
Samsung Exynos 7885	1,588	2192	NA	NA
Samsung Exynos 7904	1,587	2193	NA	NA
Samsung Exynos 8890	2,163	1832	NA	NA
Samsung Exynos 8895	2,621	1635	NA	NA
Samsung Exynos 9610	1,756	2073	NA	NA
Samsung Exynos 9611	2,014	1919	NA	NA
Samsung Exynos 9810	3,121	1454	NA	NA
Samsung Exynos 9820	3,189	1427	NA	NA
Samsung Exynos 9825	3,138	1446	NA	NA
Samsung EXYNOS5420	625	2990	NA	NA
Samsung EXYNOS5433	1,033	2595	NA	NA
SAMSUNG Exynos7420	1,656	2135	NA	NA
SAMSUNG Exynos7580	790	2827	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3326	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3202	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	950	2677	NA	NA
SAMSUNG JF	459	3164	NA	NA
SAMSUNG SERRANO	238	3435	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1082	NA	NA
SM8350	4,398	1163	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
SMDK4x12	3,006	1492	NA	NA
Snapdragon 7c @ 2.40 GHz	2,333	1744	NA	NA
Snapdragon 7c Gen 2 @ 2.55	2,477	1679	NA	NA
Snapdragon 835	1,784	2054	NA	NA
Snapdragon 850 @ 2.96 GHz	2,192	1821	NA	NA
Snapdragon 8cx @ 2.84 GHz	3,655	1313	NA	NA
Snapdragon 8cx Gen 2 @ 3.1	4,103	1218	NA	NA
Sony Mobile fusion3	428	3193	NA	NA
Spreadtrum SC7731e	275	3379	NA	NA
Spreadtrum SC9853I-IA	734	2883	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	4,584	1131	NA	NA
T610-Unisoc	1,892	1997	NA	NA
T700-Unisoc	2,072	1882	NA	NA
tn8	941	2683	NA	NA
Unisoc SC7731e	296	3343	NA	NA
Unisoc SC9832e	467	3152	NA	NA
Unisoc SC9863a	1,275	2386	NA	NA
Unisoc T610	1,911	1978	NA	NA
Unisoc T618	2,033	1906	NA	NA
Unisoc T700	1,674	2124	NA	NA
Unisoc UIS8581E	1,279	2381	NA	NA
Unisoc ums312	1,152	2493	NA	NA
Unisoc ums512	1,981	1939	NA	NA
UNIVERSAL3475	267	3392	NA	NA
vendor Kirin9000	5,276	1025	NA	NA
vendor Kirin9000E	4,728	1109	NA	NA
vendor Kirin980	4,065	1228	NA	NA
vendor Kirin990	4,366	1173	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	4,778	1097	NA	NA
VIA C7-D 1800MHz	150	3561	NA	NA
VIA C7-M 1200MHz	112	3604	NA	NA
VIA C7-M 1600MHz	116	3599	NA	NA
VIA C7-M 6300MHz	145	3566	NA	NA
VIA Eden 1000MHz	80	3620	NA	NA
VIA Eden 1200MHz	93	3614	NA	NA
VIA Eden C1050@1.06GHz	263	3397	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	315	3319	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	944	2679	NA	NA
VIA Esther 1000MHz	95	3612	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Esther 1500MHz	135	3578	NA	NA
VIA Nano L2007@1600MHz	254	3412	NA	NA
VIA Nano L2100@1800MHz	279	3374	NA	NA
VIA Nano L2207@1600MHz	165	3532	NA	NA
VIA Nano U2250 (1.6GHz Capable)	270	3384	NA	NA
VIA Nano U2250@1300+MHz	179	3518	NA	NA
VIA Nano U2500@1200MHz	199	3487	NA	NA
VIA Nano U3500@1000MHz	184	3506	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	3228	NA	NA
VIA Nehemiah	101	3607	NA	NA
VIA QuadCore C4650@2.0GHz	1,323	2355	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	2843	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	2951	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	4,317	1180	NA	NA
Virtual	2,137	1849	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,601	2180	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,066	1472	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,744	1292	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2211	NA	NA

* - Last price seen from our affiliates.

Multi CPU Systems

Last updated on the 9th of November 2021

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD EPYC 7262	34,227	90	15.85	\$2,159.98*
[Dual CPU] AMD EPYC 7272	44,270	64	7.41	\$5,971.90
[Dual CPU] AMD EPYC 7301	34,148	91	11.38	\$2,999.96*
[Dual CPU] AMD EPYC 7302	41,834	69	8.79	\$4,760.00
[Dual CPU] AMD EPYC 7313	65,213	28	30.11	\$2,166.00*
[Dual CPU] AMD EPYC 7351	25,430	129	24.53	\$1,036.60
[Dual CPU] AMD EPYC 7352	66,239	25	18.54	\$3,572.40
[Dual CPU] AMD EPYC 7402	58,436	36	11.84	\$4,937.44
[Dual CPU] AMD EPYC 7413	74,417	20	20.39	\$3,650.00*
[Dual CPU] AMD EPYC 7502	80,226	17	11.17	\$7,180.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD EPYC 7532	82,917	16	NA	NA
[Dual CPU] AMD EPYC 7542	72,534	21	8.88	\$8,166.00
[Dual CPU] AMD EPYC 7543	103,492	4	13.76	\$7,522.00*
[Dual CPU] AMD EPYC 7551	55,708	40	7.43	\$7,500.00*
[Dual CPU] AMD EPYC 7552	91,019	13	10.06	\$9,045.08*
[Dual CPU] AMD EPYC 75F3	110,748	3	NA	NA
[Dual CPU] AMD EPYC 7601	58,733	35	6.48	\$9,060.00*
[Dual CPU] AMD EPYC 7662	96,504	8	6.89	\$13,999.98
[Dual CPU] AMD EPYC 7702	91,878	11	7.13	\$12,884.00
[Dual CPU] AMD EPYC 7713	95,337	9	6.75	\$14,120.00*
[Dual CPU] AMD EPYC 7742	99,760	6	8.68	\$11,493.98
[Dual CPU] AMD EPYC 7763	119,707	2	7.59	\$15,780.00*
[Dual CPU] AMD EPYC 7F52	65,659	27	10.59	\$6,200.00*
[Dual CPU] AMD EPYC 7H12	100,817	5	6.08	\$16,588.20
[Dual CPU] AMD Opteron 2220	1,533	336	0.94	\$1,635.84
[Dual CPU] AMD Opteron 2354	3,242	326	5.68	\$570.38*
[Dual CPU] AMD Opteron 2356	3,009	328	16.73	\$179.90
[Dual CPU] AMD Opteron 2387	4,105	315	NA	NA
[Dual CPU] AMD Opteron 2427	4,499	305	40.90	\$110.00*
[Dual CPU] AMD Opteron 2435	4,377	311	199.85	\$21.90
[Dual CPU] AMD Opteron 285	1,441	339	28.87	\$49.90*
[Dual CPU] AMD Opteron 290	1,430	340	5.30	\$270.00*
[Dual CPU] AMD Opteron 4284	8,560	259	41.27	\$207.40
[Dual CPU] AMD Opteron 4386	7,934	265	16.55	\$479.40*
[Dual CPU] AMD Opteron 6134	6,053	285	28.33	\$213.66
[Quad CPU] AMD Opteron 6174	11,266	224	0.75	\$15,120.00
[Dual CPU] AMD Opteron 6220	7,984	263	331.55	\$24.08
[Dual CPU] AMD Opteron 6234	8,644	257	9.58	\$901.98
[Dual CPU] AMD Opteron 6274	10,313	236	24.79	\$416.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6276	10,286	237	5.31	\$1,936.92
[Quad CPU] AMD Opteron 6276	10,763	230	2.78	\$3,873.84
[Quad CPU] AMD Opteron 6278	13,733	199	15.35	\$894.92*
[Dual CPU] AMD Opteron 6282 SE	7,130	272	15.96	\$446.78*
[Dual CPU] AMD Opteron 6328	9,827	243	3.07	\$3,198.00
[Dual CPU] AMD Opteron 6366 HE	10,265	238	14.92	\$687.98*
[Dual CPU] AMD Opteron 6376	10,210	240	16.47	\$620.00
[Quad CPU] AMD Opteron 6376	25,678	126	20.71	\$1,240.00
[Dual CPU] AMD Opteron 6378	10,758	231	3.15	\$3,419.92
[Quad CPU] AMD Opteron 6378	13,236	205	1.94	\$6,839.84
[Dual CPU] AMD Opteron 6380	11,535	219	6.72	\$1,715.32*
[Dual CPU] AMD Opteron 6386 SE	12,876	208	47.66	\$270.18*
[Quad CPU] AMD Opteron 8356	5,397	291	6.65	\$812.04*
[Dual CPU] AMD Opteron 8439 SE	6,306	282	60.64	\$104.00*
[Quad CPU] AMD Opteron 885	2,696	330	NA	NA
[Dual CPU] AMD Ryzen Threadripper PRO 3975WX	98,811	7	18.37	\$5,379.98
[Dual CPU] AMD Ryzen Threadripper PRO 3995WX	123,631	1	11.26	\$10,978.00
[Dual CPU] Intel Xeon 3.06GHz	533	344	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	700	343	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	902	342	NA	NA
[Dual CPU] Intel Xeon 3.73GHz	1,511	337	NA	NA
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	1,289	341	18.42	\$70.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	1,486	338	0.57	\$2,597.40
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	1,581	335	16.14	\$97.98*
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	1,666	334	22.52	\$73.98*
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	1,884	333	30.39	\$61.98*
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	2,175	332	25.00	\$87.00*
[Dual CPU] Intel Xeon Bronze 3104 @ 1.70GHz	7,980	264	6.94	\$1,150.00
[Dual CPU] Intel Xeon Bronze 3206R @ 1.90GHz	10,797	229	17.64	\$612.00*
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	5,421	290	8.34	\$650.06
[Dual CPU] Intel Xeon E5-2407 v2 @ 2.40GHz	6,850	273	13.75	\$498.00*
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	8,859	255	11.66	\$760.02
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz	11,504	220	53.64	\$214.48
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	9,418	252	21.41	\$439.96
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz	12,267	211	29.49	\$416.00
[Dual CPU] Intel Xeon E5-2430L @ 2.00GHz	9,635	247	149.24	\$64.56*
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	10,572	233	NA	NA
[Dual CPU] Intel Xeon E5-2440 @ 2.40GHz	10,835	228	31.87	\$340.00
[Dual CPU] Intel Xeon E5-2440 v2 @ 1.90GHz	13,818	198	13.82	\$999.90*
[Dual CPU] Intel Xeon E5-2450 v2 @ 2.50GHz	16,273	183	81.37	\$199.98
[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz	11,627	217	89.44	\$130.00*
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	14,771	192	123.20	\$119.90
[Dual CPU] Intel Xeon E5-2470 v2 @ 2.40GHz	19,686	164	82.03	\$239.98
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	4,433	309	24.78	\$178.86

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	4,969	297	36.01	\$138.00
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz	6,490	281	33.74	\$192.34
[Dual CPU] Intel Xeon E5-2603 v4 @ 1.70GHz	7,927	266	13.16	\$602.38
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	5,930	287	43.10	\$137.58
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	6,657	275	68.33	\$97.42
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	8,394	260	52.54	\$159.76
[Dual CPU] Intel Xeon E5-2609 v4 @ 1.70GHz	10,198	241	11.33	\$899.90
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	9,720	245	82.38	\$118.00
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	10,856	226	92.00	\$118.00
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	13,343	203	111.23	\$119.96
[Dual CPU] Intel Xeon E5-2620 v4 @ 2.10GHz	16,186	185	27.91	\$580.00
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	12,077	213	24.16	\$499.90
[Dual CPU] Intel Xeon E5-2623 v4 @ 2.60GHz	10,900	225	18.63	\$585.00
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	10,668	232	86.13	\$123.86
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	13,522	201	57.79	\$234.00
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	17,337	176	113.33	\$152.98
[Dual CPU] Intel Xeon E5-2630 v4 @ 2.20GHz	19,630	166	26.03	\$754.00
[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	12,020	214	44.23	\$271.78
[Dual CPU] Intel Xeon E5-2630L v3 @ 1.80GHz	14,510	194	15.44	\$939.80
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	12,180	212	36.31	\$335.40
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	13,303	204	69.87	\$190.40
[Dual CPU] Intel Xeon E5-2637 v4 @ 3.50GHz	13,528	200	9.70	\$1,394.90

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	11,752	216	85.16	\$138.00*
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	12,898	207	93.46	\$138.00
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	17,942	171	113.55	\$158.00
[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz	21,405	153	21.71	\$986.00
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	9,733	244	70.53	\$138.00
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	16,702	180	40.14	\$416.14
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	17,778	174	3.56	\$4,999.90
[Dual CPU] Intel Xeon E5-2643 v4 @ 3.40GHz	20,004	161	11.56	\$1,730.00*
[Dual CPU] Intel Xeon E5-2648L @ 1.80GHz	11,267	223	NA	NA
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	12,911	206	93.56	\$138.00
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	17,349	175	89.43	\$194.00
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	19,059	167	58.37	\$326.54
[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz	24,385	135	10.16	\$2,399.98
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	9,926	242	71.93	\$138.00*
[Dual CPU] Intel Xeon E5-2650L v2 @ 1.70GHz	14,264	197	90.28	\$158.00
[Dual CPU] Intel Xeon E5-2650L v3 @ 1.80GHz	18,983	168	76.18	\$249.20
[Dual CPU] Intel Xeon E5-2651 v2 @ 1.80GHz	16,028	186	28.82	\$556.20*
[Dual CPU] Intel Xeon E5-2658 @ 2.10GHz	9,652	246	3.30	\$2,924.00*
[Dual CPU] Intel Xeon E5-2658 v2 @ 2.40GHz	18,340	170	2.54	\$7,208.00*
[Dual CPU] Intel Xeon E5-2658 v3 @ 2.20GHz	22,573	147	NA	NA
[Dual CPU] Intel Xeon E5-2658 v4 @ 2.30GHz	27,797	117	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	14,280	196	77.60	\$184.02

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	18,375	169	116.29	\$158.00
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	22,889	144	71.53	\$320.00
[Dual CPU] Intel Xeon E5-2660 v4 @ 2.00GHz	25,866	125	56.85	\$455.00
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	14,628	193	92.58	\$158.00
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	13,346	202	166.99	\$79.92
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	21,339	155	60.99	\$349.90
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	21,788	150	7.24	\$3,009.86
[Dual CPU] Intel Xeon E5-2667 v4 @ 3.20GHz	23,838	138	24.45	\$975.00
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	15,729	188	99.55	\$158.00
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	19,870	162	125.76	\$158.00
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	23,085	143	92.34	\$250.00
[Dual CPU] Intel Xeon E5-2673 v2 @ 3.30GHz	20,603	158	NA	NA
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	22,767	145	16.26	\$1,400.00*
[Dual CPU] Intel Xeon E5-2673 v4 @ 2.30GHz	33,029	96	8.47	\$3,900.00*
[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz	25,438	128	74.82	\$340.00*
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	16,205	184	96.26	\$168.34
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	20,695	157	74.86	\$276.44
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	25,328	130	71.55	\$353.98
[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz	29,465	109	36.27	\$812.38
[Dual CPU] Intel Xeon E5-2682 v4 @ 2.50GHz	33,903	92	NA	NA
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	25,071	131	48.22	\$519.90
[Dual CPU] Intel Xeon E5-2683 v4 @ 2.10GHz	28,542	112	32.07	\$890.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2685 v3 @ 2.60GHz	20,233	160	NA	NA
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	17,867	172	46.12	\$387.40
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	20,909	156	24.19	\$864.38
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	23,798	139	55.34	\$430.00
[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz	30,265	104	7.21	\$4,200.00
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	16,399	182	44.87	\$365.50*
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	17,090	177	101.73	\$168.00*
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	22,378	149	65.82	\$339.98
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	27,236	119	50.81	\$536.02
[Dual CPU] Intel Xeon E5-2690 v4 @ 2.60GHz	34,334	89	33.76	\$1,016.90
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	22,741	146	58.78	\$386.90
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	31,824	101	55.99	\$568.38
[Dual CPU] Intel Xeon E5-2695 v4 @ 2.10GHz	33,889	93	18.83	\$1,800.00
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	23,119	142	NA	NA
[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz	33,527	95	6.71	\$4,996.00*
[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz	44,009	65	7.86	\$5,595.98*
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	23,861	137	62.14	\$384.00
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	28,618	111	60.63	\$472.00
[Dual CPU] Intel Xeon E5-2697 v4 @ 2.30GHz	38,882	74	21.77	\$1,786.00
[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz	37,023	80	NA	NA
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	31,594	102	1.65	\$19,160.00
[Dual CPU] Intel Xeon E5-2698 v4 @ 2.20GHz	41,968	68	5.78	\$7,259.18*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	35,164	87	29.48	\$1,192.76
[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz	42,490	67	30.35	\$1,399.98*
[Dual CPU] Intel Xeon E5-2699A v4 @ 2.40GHz	47,699	59	4.83	\$9,876.00*
[Dual CPU] Intel Xeon E5-2699C v4 @ 2.20GHz	39,474	72	NA	NA
[Dual CPU] Intel Xeon E5-4603 @ 2.00GHz	6,690	274	42.34	\$158.00
[Dual CPU] Intel Xeon E5-4610 v4 @ 1.80GHz	15,084	190	NA	NA
[Dual CPU] Intel Xeon E5-4617 @ 2.90GHz	11,387	222	158.68	\$71.76*
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16,902	178	117.77	\$143.52*
[Dual CPU] Intel Xeon E5-4620 @ 2.20GHz	11,474	221	72.62	\$158.00
[Quad CPU] Intel Xeon E5-4620 v2 @ 2.60GHz	14,861	191	40.83	\$364.00
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	28,823	110	14.44	\$1,995.80*
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	15,898	187	15.93	\$997.90*
[Dual CPU] Intel Xeon E5-4627 v3 @ 2.60GHz	20,294	159	4.23	\$4,800.00*
[Quad CPU] Intel Xeon E5-4640 @ 2.40GHz	19,664	165	81.95	\$239.96*
[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz	22,559	148	NA	NA
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	14,309	195	89.44	\$159.98
[Quad CPU] Intel Xeon E5-4650 @ 2.70GHz	26,660	121	83.32	\$319.96
[Quad CPU] Intel Xeon E5-4650 v2 @ 2.40GHz	32,805	99	34.30	\$956.36*
[Quad CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	37,208	79	42.34	\$878.80*
[Dual CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	21,548	151	49.04	\$439.40*
[Quad CPU] Intel Xeon E5-4667 v4 @ 2.20GHz	53,402	44	2.33	\$22,916.00*
[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	29,759	108	2.76	\$10,800.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	2,762	329	35.64	\$77.50*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	3,534	324	44.19	\$79.98*
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	3,772	320	176.42	\$21.38*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	3,933	317	7.87	\$499.90*
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	4,271	312	9.29	\$459.90*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	4,465	308	58.76	\$75.98*
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	4,496	306	60.77	\$73.98*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	4,416	310	80.87	\$54.60*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	4,765	302	118.89	\$40.08*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	3,292	325	25.72	\$128.00
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	3,764	321	31.90	\$118.00
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	4,010	316	20.05	\$200.00*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	4,492	307	45.84	\$98.00
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	5,096	294	84.96	\$59.98
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	5,048	296	28.20	\$179.00
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	3,593	323	36.66	\$98.00*
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	4,718	303	23.59	\$200.00
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	6,568	278	164.20	\$40.00
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	6,640	277	19.53	\$340.00*
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	7,292	269	41.55	\$175.50
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	9,087	254	57.70	\$157.50*
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	9,439	250	36.58	\$258.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E7-4807 @ 1.87GHz	6,223	284	72.77	\$85.52*
[Quad CPU] Intel Xeon E7-4870 @ 2.40GHz	21,434	152	136.90	\$156.56*
[Quad CPU] Intel Xeon E7-8870 @ 2.40GHz	24,434	134	1.22	\$20,034.04*
[Quad CPU] Intel Xeon E7-4880 v2 @ 2.50GHz	48,435	57	40.50	\$1,196.00*
[Quad CPU] Intel Xeon E7-8857 v2 @ 3.00GHz	36,304	82	2.36	\$15,352.00*
[Quad CPU] Intel Xeon E7-8867 v3 @ 2.50GHz	36,908	81	1.97	\$18,688.00*
[Dual CPU] Intel Xeon E7-8880 v2 @ 2.50GHz	25,966	124	118.41	\$219.28*
[Quad CPU] Intel Xeon E7-8880 v3 @ 2.30GHz	50,157	52	94.28	\$532.00
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	6,491	280	19.09	\$340.00*
[Quad CPU] Intel Xeon E7340 @ 2.40GHz	6,544	279	52.78	\$124.00*
[Quad CPU] Intel Xeon E7450 @ 2.40GHz	9,555	248	23.89	\$400.00*
[Quad CPU] Intel Xeon E7530 @ 1.87GHz	7,231	270	32.87	\$220.00*
[Quad CPU] Intel Xeon E7540 @ 2.00GHz	10,376	234	32.84	\$316.00
[Dual CPU] Intel Xeon Gold 5118 @ 2.30GHz	24,711	132	11.81	\$2,092.86
[Dual CPU] Intel Xeon Gold 5120 @ 2.20GHz	28,331	113	9.07	\$3,122.00*
[Dual CPU] Intel Xeon Gold 5122 @ 3.60GHz	16,447	181	6.41	\$2,566.28
[Dual CPU] Intel Xeon Gold 5215 @ 2.50GHz	27,736	118	10.68	\$2,597.98
[Dual CPU] Intel Xeon Gold 5217 @ 3.00GHz	26,143	123	9.63	\$2,713.90
[Dual CPU] Intel Xeon Gold 5218 @ 2.30GHz	35,454	85	16.88	\$2,100.00
[Dual CPU] Intel Xeon Gold 5220 @ 2.20GHz	37,750	76	12.80	\$2,950.00
[Dual CPU] Intel Xeon Gold 5220R @ 2.20GHz	56,592	39	17.34	\$3,264.00
[Dual CPU] Intel Xeon Gold 5222 @ 3.80GHz	17,787	173	7.14	\$2,490.00*

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[Dual CPU] Intel Xeon Gold 5315Y @ 3.20GHz	37,309	77	17.98	\$2,074.72*
[Dual CPU] Intel Xeon Gold 5320 @ 2.20GHz	65,979	26	19.01	\$3,469.98
[Dual CPU] Intel Xeon Gold 6128 @ 3.40GHz	23,601	140	6.86	\$3,438.00
[Dual CPU] Intel Xeon Gold 6130 @ 2.10GHz	35,564	84	9.80	\$3,627.90
[Dual CPU] Intel Xeon Gold 6130H @ 2.10GHz	35,440	86	NA	NA
[Dual CPU] Intel Xeon Gold 6132 @ 2.60GHz	38,123	75	9.03	\$4,219.90
[Dual CPU] Intel Xeon Gold 6134 @ 3.20GHz	28,312	114	8.38	\$3,377.40
[Dual CPU] Intel Xeon Gold 6136 @ 3.00GHz	33,691	94	6.75	\$4,990.92
[Dual CPU] Intel Xeon Gold 6138 @ 2.00GHz	44,406	63	14.80	\$2,999.76
[Dual CPU] Intel Xeon Gold 6142 @ 2.60GHz	32,948	97	7.85	\$4,199.76
[Dual CPU] Intel Xeon Gold 6143 @ 2.80GHz	46,550	60	NA	NA
[Dual CPU] Intel Xeon Gold 6144 @ 3.50GHz	27,972	116	6.52	\$4,287.40
[Dual CPU] Intel Xeon Gold 6148 @ 2.40GHz	44,965	62	20.47	\$2,197.00
[Dual CPU] Intel Xeon Gold 6149 @ 3.10GHz	37,240	78	NA	NA
[Dual CPU] Intel Xeon Gold 6152 @ 2.10GHz	49,437	55	18.11	\$2,730.00
[Dual CPU] Intel Xeon Gold 6154 @ 3.00GHz	51,087	50	8.36	\$6,107.40
[Dual CPU] Intel Xeon Gold 6226 @ 2.70GHz	30,206	105	10.11	\$2,987.54
[Dual CPU] Intel Xeon Gold 6226R @ 2.90GHz	40,205	71	14.53	\$2,766.52
[Dual CPU] Intel Xeon Gold 6230 @ 2.10GHz	42,780	66	11.01	\$3,885.52
[Dual CPU] Intel Xeon Gold 6230R @ 2.10GHz	58,230	37	15.95	\$3,650.00
[Dual CPU] Intel Xeon Gold 6234 @ 3.30GHz	30,063	106	7.07	\$4,250.00
[Dual CPU] Intel Xeon Gold 6238R @ 2.20GHz	59,678	34	10.79	\$5,533.44

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon Gold 6240 @ 2.60GHz	49,304	56	16.55	\$2,980.00
[Dual CPU] Intel Xeon Gold 6240R @ 2.40GHz	54,024	43	11.92	\$4,533.82
[Dual CPU] Intel Xeon Gold 6242 @ 2.80GHz	26,490	122	6.34	\$4,180.00
[Dual CPU] Intel Xeon Gold 6244 @ 3.60GHz	32,894	98	5.54	\$5,940.00*
[Dual CPU] Intel Xeon Gold 6248R @ 3.00GHz	62,712	31	10.12	\$6,199.72*
[Dual CPU] Intel Xeon Gold 6250 @ 3.90GHz	35,978	83	5.82	\$6,185.70
[Dual CPU] Intel Xeon Gold 6254 @ 3.10GHz	54,869	42	7.42	\$7,390.86
[Dual CPU] Intel Xeon Gold 6256 @ 3.60GHz	46,454	61	5.58	\$8,320.38
[Dual CPU] Intel Xeon Gold 6258R @ 2.70GHz	63,218	30	9.09	\$6,956.00
[Dual CPU] Intel Xeon Gold 6334 @ 3.60GHz	39,381	73	7.66	\$5,140.82
[Dual CPU] Intel Xeon Gold 6336Y @ 2.40GHz	72,276	22	16.23	\$4,452.22
[Dual CPU] Intel Xeon Gold 6342 @ 2.80GHz	76,580	19	13.05	\$5,867.08
[Dual CPU] Intel Xeon Gold 6348 @ 2.60GHz	78,496	18	12.34	\$6,360.00
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	3,933	318	71.51	\$55.00*
[Dual CPU] Intel Xeon L5430 @ 2.66GHz	4,231	313	13.39	\$315.90*
[Dual CPU] Intel Xeon L5506 @ 2.13GHz	3,706	322	20.56	\$180.22
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	3,119	327	31.83	\$98.00
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	4,777	301	25.14	\$189.98
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	7,217	271	51.62	\$139.80*
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	8,605	258	47.74	\$180.26
[Dual CPU] Intel Xeon Platinum 8124M @ 3.00GHz	49,526	54	NA	NA
[Dual CPU] Intel Xeon Platinum 8153 @ 2.00GHz	32,180	100	5.17	\$6,230.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon Platinum 8160 @ 2.10GHz	49,865	53	25.44	\$1,959.98
[Dual CPU] Intel Xeon Platinum 8160M @ 2.10GHz	53,158	45	12.79	\$4,157.40
[Dual CPU] Intel Xeon Platinum 8168 @ 2.70GHz	52,011	47	3.29	\$15,789.90
[Dual CPU] Intel Xeon Platinum 8171M @ 2.60GHz	57,780	38	NA	NA
[Dual CPU] Intel Xeon Platinum 8173M @ 2.00GHz	53,093	46	NA	NA
[Dual CPU] Intel Xeon Platinum 8180 @ 2.50GHz	61,751	32	3.45	\$17,900.00
[Dual CPU] Intel Xeon Platinum 8180M @ 2.50GHz	51,439	48	NA	NA
[Dual CPU] Intel Xeon Platinum 8252C @ 3.80GHz	47,757	58	NA	NA
[Dual CPU] Intel Xeon Platinum 8253 @ 2.20GHz	28,165	115	3.92	\$7,181.98
[Dual CPU] Intel Xeon Platinum 8260 @ 2.40GHz	51,387	49	7.60	\$6,757.40
[Dual CPU] Intel Xeon Platinum 8260M @ 2.30GHz	55,297	41	3.59	\$15,410.00*
[Dual CPU] Intel Xeon Platinum 8273CL @ 2.20GHz	50,348	51	NA	NA
[Dual CPU] Intel Xeon Platinum 8275CL @ 3.00GHz	66,812	24	NA	NA
[Dual CPU] Intel Xeon Platinum 8280 @ 2.70GHz	64,291	29	3.41	\$18,880.04
[Dual CPU] Intel Xeon Platinum 8352Y @ 2.20GHz	68,643	23	8.82	\$7,786.80*
[Dual CPU] Intel Xeon Platinum 8358 @ 2.60GHz	83,847	15	9.41	\$8,910.00
[Dual CPU] Intel Xeon Platinum 8368 @ 2.40GHz	92,054	10	6.33	\$14,548.18*
[Dual CPU] Intel Xeon Platinum 8375C @ 2.90GHz	90,419	14	NA	NA
[Dual CPU] Intel Xeon Platinum 8380 @ 2.30GHz	91,484	12	5.65	\$16,198.00*
[Dual CPU] Intel Xeon Silver 4110 @ 2.10GHz	16,711	179	17.43	\$958.94
[Dual CPU] Intel Xeon Silver 4112 @ 2.60GHz	12,008	215	10.09	\$1,190.00
[Dual CPU] Intel Xeon Silver 4114 @ 2.20GHz	21,378	154	17.84	\$1,198.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon Silver 4116 @ 2.10GHz	24,533	133	13.71	\$1,790.00
[Dual CPU] Intel Xeon Silver 4208 @ 2.10GHz	19,751	163	22.04	\$895.98
[Dual CPU] Intel Xeon Silver 4210 @ 2.20GHz	23,471	141	21.50	\$1,091.48
[Dual CPU] Intel Xeon Silver 4210R @ 2.40GHz	25,517	127	24.21	\$1,053.98
[Dual CPU] Intel Xeon Silver 4214 @ 2.20GHz	24,285	136	16.82	\$1,443.56
[Dual CPU] Intel Xeon Silver 4214R @ 2.40GHz	30,290	103	21.83	\$1,387.42
[Dual CPU] Intel Xeon Silver 4215R @ 3.20GHz	26,714	120	15.79	\$1,692.00
[Dual CPU] Intel Xeon Silver 4216 @ 2.10GHz	29,792	107	15.51	\$1,920.98
[Dual CPU] Intel Xeon Silver 4309Y @ 2.80GHz	34,984	88	31.09	\$1,125.12
[Dual CPU] Intel Xeon Silver 4310 @ 2.10GHz	41,112	70	36.64	\$1,122.00
[Dual CPU] Intel Xeon Silver 4316 @ 2.30GHz	60,955	33	27.12	\$2,247.98
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	6,270	283	62.71	\$99.98*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	6,640	276	2.36	\$2,812.68*
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	2,389	331	91.89	\$26.00*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	3,848	319	6.41	\$599.90*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	4,149	314	32.94	\$125.98*
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	4,578	304	45.82	\$99.92*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	4,842	299	72.61	\$66.68*
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	5,114	293	14.21	\$359.90*
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	4,858	298	10.80	\$450.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	5,069	295	25.36	\$199.90*
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	5,270	292	1.89	\$2,782.58*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	5,547	288	77.75	\$71.34*
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	5,486	289	55.98	\$98.00
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	5,992	286	61.14	\$98.00
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	8,135	262	204.09	\$39.86*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	10,364	235	72.86	\$142.26
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	10,253	239	122.06	\$84.00*
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8,359	261	231.69	\$36.08*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	10,844	227	120.63	\$89.90
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	8,746	256	97.20	\$89.98*
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	11,606	218	167.28	\$69.38
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	9,486	249	43.12	\$220.00*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	9,431	251	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	12,351	210	88.22	\$140.00
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	9,275	253	30.93	\$299.90
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	12,590	209	66.28	\$189.96*
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	7,818	268	17.67	\$442.40
[Dual CPU] Intel Xeon X7460 @ 2.66GHz	4,803	300	11.82	\$406.38*
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	7,873	267	39.36	\$200.00*
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	15,329	189	64.95	\$236.00

* - Last price seen from our affiliates.