CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU List

Below is an alphabetical list of all CPU types that appear in the charts. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you. Results for Single CPU Systems and Multiple CPU Systems are listed separately.

Find CPU

CPUS

High End
High Mid Range
Low Mid Range
Low End

Best Value (On Market)
Best Value XY Scatter
Best Value (All time)

New Desktop
New Laptop

Single Thread
Systems with Multiple CPUs
Overclocked
Power Performance
CPU Mark by Socket Type
Cross-Platform CPU Performance

CPU Mega List
Search Model

Compare 0

Common
Most Benchmarked

Single CPU Systems | Multi CPU Systems

Single CPU Systems

Last updated on the 13th of November 2020

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD 3015e	2,678	1313	NA	NA
AMD 3020e	2,671	1315	NA	NA
AMD A10 Micro-6700T APU	1,291	1943	NA	NA
AMD A10 PRO-7350B APU	1,896	1626	NA	NA
AMD A10 PRO-7800B APU	3,003	1229	NA	NA
AMD A10 PRO-7850B APU	3,406	1105	NA	NA
AMD A10-4600M APU	1,872	1636	18.73	$99.95*
AMD A10-4655M APU	1,611	1771	NA	NA
AMD A10-4657M APU	1,759	1690	NA	NA
AMD A10-5700 APU	2,684	1310	44.76	$59.95*
AMD A10-5745M APU	1,594	1787	NA	NA
AMD A10-5750M APU	1,896	1624	20.42	$92.86*
AMD A10-5757M APU	1,997	1571	NA	NA
AMD A10-5800B APU	2,870	1267	63.79	$44.99*
AMD A10-5800K APU	2,913	1251	48.59	$59.95*
AMD A10-6700 APU	3,072	1212	38.42	$79.95*
AMD A10-6700T APU	2,224	1475	15.07	$147.61*
AMD A10-6790K APU	3,095	1204	30.96	$99.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-6800B APU	2,824	1276	NA	NA
AMD A10-7300 APU	1,677	1727	NA	NA
AMD A10-7400P	1,969	1585	NA	NA
AMD A10-7700K APU	3,190	1176	7.74	$412.00*
AMD A10-7800 APU	3,067	1215	20.47	$149.86*
AMD A10-7850K APU	3,398	1108	12.41	$273.84
AMD A10-7860K	3,286	1138	21.91	$149.95*
AMD A10-7870K	3,567	1079	15.71	$226.99*
AMD A10-7890K	3,532	1088	29.39	$120.20*
AMD A10-8700P	2,277	1455	NA	NA
AMD A10-8750	3,339	1123	NA	NA
AMD A10-8850	3,525	1090	NA	NA
AMD A10-9600P	2,243	1468	NA	NA
AMD A10-9620P	2,634	1330	NA	NA
AMD A10-9630P	2,947	1246	NA	NA
AMD A10-9700	3,513	1092	36.66	$95.84
AMD A10-9700E	3,151	1188	22.52	$139.90
AMD A12-9700P	2,288	1448	NA	NA
AMD A12-9720P	2,663	1317	NA	NA
AMD A12-9730P	3,172	1180	NA	NA
AMD A12-9800	3,198	1172	23.13	$138.24*
AMD A12-9800E	3,346	1122	29.05	$115.21
AMD A4 Micro-6400T APU	1,004	2160	NA	NA
AMD A4 PRO-3340B	1,519	1821	NA	NA
AMD A4 PRO-7300B APU	1,448	1855	NA	NA
AMD A4 PRO-7350B	1,024	2140	NA	NA
AMD A4-1200 APU	445	2602	NA	NA
AMD A4-1250 APU	432	2615	NA	NA
AMD A4-3300 APU	994	2164	76.50	$12.99
AMD A4-3300M APU	680	2414	22.67	$29.99*
AMD A4-3305M APU	807	2301	38.78	$20.81
AMD A4-3310MX APU	844	2270	NA	NA
AMD A4-3320M APU	877	2245	23.77	$36.90
AMD A4-3330MX APU	816	2294	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-3400 APU	1,039	2020	13.46	$77.95
AMD A4-4000 APU	1,185	2021	33.88	$34.98*
AMD A4-4020 APU	1,104	2073	10.32	$107.00
AMD A4-4300M APU	1,055	2116	35.32	$29.86
AMD A4-4355M APU	816	2295	NA	NA
AMD A4-5000 APU	1,288	1944	NA	NA
AMD A4-5050 APU	1,343	1906	NA	NA
AMD A4-5100 APU	1,346	1905	NA	NA
AMD A4-5150M APU	1,129	2057	NA	NA
AMD A4-5300 APU	1,246	1975	46.24	$26.95*
AMD A4-5300B APU	1,084	2094	41.78	$25.95*
AMD A4-6210 APU	1,454	1851	NA	NA
AMD A4-6250J APU	1,596	1783	NA	NA
AMD A4-6300 APU	1,358	1899	19.13	$71.02
AMD A4-6300B APU	1,328	1918	47.51	$27.95*
AMD A4-6320 APU	1,483	1841	21.19	$69.99*
AMD A4-7210 APU	1,583	1789	NA	NA
AMD A4-7300 APU	1,522	1818	11.03	$138.00
AMD A4-9120	1,261	1968	NA	NA
AMD A4-9120C	937	2207	NA	NA
AMD A4-9120e	866	2254	NA	NA
AMD A4-9125	1,262	1966	NA	NA
AMD A6 Micro-6500T APU	1,146	2048	NA	NA
AMD A6 PRO-7050B APU	1,046	2123	NA	NA
AMD A6 PRO-7400B	1,555	1801	NA	NA
AMD A6-1450 APU	979	2172	NA	NA
AMD A6-3400M APU	1,191	2014	39.73	$29.97*
AMD A6-3410MX APU	1,293	1940	324.14	$3.99*
AMD A6-3420M APU	1,231	1990	NA	NA
AMD A6-3430MX APU	1,331	1916	NA	NA
AMD A6-3500 APU	1,381	1890	20.17	$68.44
AMD A6-3600 APU	1,636	1750	65.56	$24.95*
AMD A6-3620 APU	1,774	1685	78.87	$22.49*
AMD A6-3650 APU	2,074	1536	86.83	$23.89*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-3670 APU	2,045	1650	6.85	$610.00*
AMD A6-4455M APU	777	2326	NA	NA
AMD A6-5200 APU	1,572	1793	NA	NA
AMD A6-5345M APU	1,122	2060	NA	NA
AMD A6-5350M APU	1,049	2119	31.68	$33.12
AMD A6-5357M APU	1,260	1969	NA	NA
AMD A6-5400B APU	1,413	1868	48.82	$28.94*
AMD A6-5400K APU	1,239	1981	23.81	$52.02
AMD A6-6310 APU	1,687	1722	NA	NA
AMD A6-6400B APU	1,616	1765	NA	NA
AMD A6-6400K APU	1,411	1871	35.31	$39.95*
AMD A6-6420B APU	1,550	1804	NA	NA
AMD A6-6420K APU	1,538	1810	10.26	$149.99*
AMD A6-7000	1,010	2151	NA	NA
AMD A6-7310 APU	1,697	1717	NA	NA
AMD A6-7400K APU	1,627	1755	4.57	$355.93
AMD A6-7470K	1,744	1696	17.98	$97.04
AMD A6-7480	1,859	1642	42.25	$43.99*
AMD A6-8500P	1,396	1883	NA	NA
AMD A6-8550	1,604	1778	NA	NA
AMD A6-9200	1,062	2110	NA	NA
AMD A6-9210	1,286	1945	NA	NA
AMD A6-9220	1,373	1891	NA	NA
AMD A6-9220C	1,273	1960	NA	NA
AMD A6-9220e	1,017	2143	NA	NA
AMD A6-9225	1,351	1902	NA	NA
AMD A6-9230	1,279	1953	NA	NA
AMD A6-9400	2,717	1303	NA	NA
AMD A6-9500	1,883	1631	18.04	$104.36
AMD A6-9500E	1,841	1650	10.34	$178.00
AMD A8 PRO-7150B APU	1,511	1827	NA	NA
AMD A8 PRO-7600B APU	2,598	1345	NA	NA
AMD A8-3500M APU	1,236	1988	20.62	$59.95
AMD A8-3510MX APU	1,483	1840	19.24	$77.11*

CPU Benchmarks

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AMD A8-3520M APU	1,466	1866	26.66	$55.00*
AMD A8-3550MX APU	1,579	1790	NA	NA
AMD A8-3800 APU	1,802	1670	16.39	$109.95*
AMD A8-3820 APU	2,010	1567	44.72	$44.95*
AMD A8-3850 APU	2,119	1520	16.76	$126.41
AMD A8-3870K APU	2,358	1420	42.91	$54.95*
AMD A8-4500M APU	1,678	1725	23.99	$69.95*
AMD A8-4555M APU	1,337	1911	NA	NA
AMD A8-5500 APU	2,613	1341	44.32	$58.95*
AMD A8-5500B APU	2,650	1324	48.22	$54.95*
AMD A8-5545M APU	1,518	1823	NA	NA
AMD A8-5550M APU	1,878	1635	NA	NA
AMD A8-5557M APU	1,745	1695	NA	NA
AMD A8-5600K APU	2,723	1301	54.51	$49.95*
AMD A8-6410 APU	1,772	1687	NA	NA
AMD A8-6500 APU	2,772	1286	32.98	$84.04
AMD A8-6500B APU	2,753	1292	55.12	$49.95*
AMD A8-6500T APU	1,816	1664	30.29	$59.95*
AMD A8-6600K APU	3,010	1226	30.41	$99.00*
AMD A8-7050	1,129	2058	NA	NA
AMD A8-7100 APU	1,682	1723	NA	NA
AMD A8-7200P	2,156	1508	NA	NA
AMD A8-7410 APU	1,808	1668	NA	NA
AMD A8-7500	4,048	1004	NA	NA
AMD A8-7600 APU	3,207	1167	45.70	$70.19*
AMD A8-7650K	2,887	1262	19.42	$148.68*
AMD A8-7670K	3,155	1186	35.08	$89.95*
AMD A8-7680	3,553	1083	70.94	$50.08*
AMD A8-8600P	2,231	1471	NA	NA
AMD A8-8650	2,774	1284	NA	NA
AMD A8-9600	3,291	1134	26.33	$124.99
AMD A9-9400	1,412	1869	NA	NA
AMD A9-9410	1,497	1837	NA	NA
AMD A9-9420	1,536	1812	NA	NA

CPU Benchmarks

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AMD A9-9420e	1,079	1922	NA	NA
AMD A9-9430	1,660	1735	NA	NA
AMD Athlon 1500+	191	2878	NA	NA
AMD Athlon 1640B	412	2634	8.23	$50.00*
AMD Athlon 200GE	4,202	976	53.96	$77.86*
AMD Athlon 220GE	4,505	935	44.26	$101.79
AMD Athlon 240GE	4,604	926	42.91	$107.30
AMD Athlon 2650e	274	2772	14.43	$19.00*
AMD Athlon 2800+	291	2754	2.65	$109.95*
AMD Athlon 2850e	333	2712	NA	NA
AMD Athlon 3000G	4,465	941	81.20	$54.99*
AMD Athlon 300GE	4,905	891	NA	NA
AMD Athlon 300U	4,069	1001	NA	NA
AMD Athlon 5000 Dual-Core	796	2316	7.24	$109.95*
AMD Athlon 5150 APU	1,384	1888	14.00	$98.86*
AMD Athlon 5200 Dual-Core	734	2365	8.35	$87.85
AMD Athlon 5350 APU	1,832	1653	18.33	$99.95
AMD Athlon 5370 APU	1,857	1643	3.10	$598.68*
AMD Athlon 64 2000+	154	2934	NA	NA
AMD Athlon 64 2600+	243	2812	NA	NA
AMD Athlon 64 2800+	295	2747	2.95	$99.99*
AMD Athlon 64 3000+	308	2737	4.74	$64.95
AMD Athlon 64 3100+	484	2572	NA	NA
AMD Athlon 64 3200+	332	2713	2.21	$149.95*
AMD Athlon 64 3300+	375	2668	NA	NA
AMD Athlon 64 3400+	375	2666	2.88	$129.95
AMD Athlon 64 3500+	366	2675	4.58	$79.95
AMD Athlon 64 3700+	394	2648	2.07	$189.95*
AMD Athlon 64 3800+	292	2751	3.25	$89.95
AMD Athlon 64 4000+	321	2720	1.40	$229.95
AMD Athlon 64 FX-55	404	2637	2.25	$179.95*
AMD Athlon 64 FX-57	517	2544	NA	NA
AMD Athlon 64 FX-59	465	2589	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	2384	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 FX-62 Dual Core	949	2002	NA	NA
AMD Athlon 64 X2 3800+	566	2510	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	2532	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	660	2433	13.20	$50.00*
AMD Athlon 64 X2 Dual Core 3800+	634	2450	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	617	2462	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	678	2417	6.17	$109.95
AMD Athlon 64 X2 Dual Core 4400+	650	2439	13.00	$49.99
AMD Athlon 64 X2 Dual Core 4600+	734	2364	2.10	$349.95
AMD Athlon 64 X2 Dual Core 4800+	704	2392	4.69	$149.95
AMD Athlon 64 X2 Dual Core 5000+	744	2353	2.24	$331.49*
AMD Athlon 64 X2 Dual Core 5200+	806	2302	13.44	$60.00*
AMD Athlon 64 X2 Dual Core 5400+	855	2265	16.13	$52.99*
AMD Athlon 64 X2 Dual Core 5600+	886	2241	8.26	$107.21
AMD Athlon 64 X2 Dual Core 5800+	797	2313	26.60	$29.95*
AMD Athlon 64 X2 Dual Core 6000+	950	2196	24.67	$38.50
AMD Athlon 64 X2 Dual Core 6400+	1,089	2087	4.36	$249.95
AMD Athlon 64 X2 Dual Core BE-2300	594	2479	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	2507	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	463	2590	15.45	$29.97*
AMD Athlon 64 X2 Dual Core TK-55	463	2592	8.02	$57.74*
AMD Athlon 64 X2 Dual-Core TK-42	577	2501	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	502	2556	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	525	2538	7.21	$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	619	2461	NA	NA
AMD Athlon 64 X2 QL-60	465	2588	NA	NA
AMD Athlon 64 X2 QL-62	440	2604	NA	NA
AMD Athlon 64 X2 QL-64	622	2459	NA	NA
AMD Athlon 64 X2 QL-65	609	2468	20.40	$29.86*
AMD Athlon 64 X2 QL-66	591	2484	NA	NA
AMD Athlon 64 X2 QL-67	582	2495	NA	NA
AMD Athlon 7450 Dual-Core	789	2323	NA	NA
AMD Athlon 7550 Dual-Core	824	2285	55.11	$14.95*
AMD Athlon 7750 Dual-Core	904	2231	11.30	$79.99

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 7850 Dual-Core	925	2316	9.25	$99.99
AMD Athlon Dual Core 4450B	643	2444	20.73	$31.00*
AMD Athlon Dual Core 4450e	679	2416	46.90	$14.48*
AMD Athlon Dual Core 4850B	727	2371	NA	NA
AMD Athlon Dual Core 4850e	735	2363	18.85	$39.00*
AMD Athlon Dual Core 5000B	827	2282	8.71	$95.00*
AMD Athlon Dual Core 5050e	759	2337	12.65	$60.00*
AMD Athlon Dual Core 5200B	796	2315	NA	NA
AMD Athlon Dual Core 5400B	826	2283	NA	NA
AMD Athlon Dual Core 5600B	737	2361	NA	NA
AMD Athlon Gold 3150U	4,161	980	NA	NA
AMD Athlon Gold PRO 3150G	7,702	548	NA	NA
AMD Athlon Gold PRO 3150GE	7,578	558	NA	NA
AMD Athlon II 160u	358	2686	11.93	$29.99*
AMD Athlon II 170u	361	2681	15.06	$24.00*
AMD Athlon II Dual-Core M300	610	2467	NA	NA
AMD Athlon II Dual-Core M320	702	2395	23.38	$30.00*
AMD Athlon II Dual-Core M340	676	2418	NA	NA
AMD Athlon II N330 Dual-Core	665	2427	NA	NA
AMD Athlon II N350 Dual-Core	767	2332	NA	NA
AMD Athlon II N370 Dual-Core	899	2234	NA	NA
AMD Athlon II Neo K125	302	2742	NA	NA
AMD Athlon II Neo K145	298	2745	NA	NA
AMD Athlon II Neo K325 Dual-Core	343	2700	13.21	$25.99*
AMD Athlon II Neo K345 Dual-Core	527	2536	NA	NA
AMD Athlon II Neo N36L Dual-Core	436	2609	NA	NA
AMD Athlon II P320 Dual-Core	622	2458	31.20	$19.95
AMD Athlon II P340 Dual-Core	717	2379	17.95	$39.95*
AMD Athlon II P360 Dual-Core	759	2336	38.03	$19.95
AMD Athlon II X2 210e	1,148	2046	NA	NA
AMD Athlon II X2 215	890	2237	30.74	$28.97*
AMD Athlon II X2 220	954	2193	43.01	$22.19
AMD Athlon II X2 235e	1,040	2127	61.21	$16.99*
AMD Athlon II X2 240	972	2178	38.96	$24.95

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 240e	977	2097	40.86	$23.89*
AMD Athlon II X2 245e	1,008	2154	12.07	$83.45*
AMD Athlon II X2 250	1,073	2099	37.07	$28.95
AMD Athlon II X2 250e	1,046	2122	13.64	$76.73*
AMD Athlon II X2 250u	604	2471	20.49	$29.49
AMD Athlon II X2 255	1,120	2064	62.43	$17.94
AMD Athlon II X2 260	1,030	2134	54.33	$18.95*
AMD Athlon II X2 260u	663	2428	7.94	$83.44*
AMD Athlon II X2 265	1,182	2024	14.27	$82.88*
AMD Athlon II X2 270	1,249	1974	32.45	$38.48
AMD Athlon II X2 270u	675	2419	9.98	$67.67*
AMD Athlon II X2 280	1,355	1900	17.62	$76.89*
AMD Athlon II X2 4300e	851	2266	NA	NA
AMD Athlon II X2 4400e	958	2190	NA	NA
AMD Athlon II X2 4450e	867	2252	NA	NA
AMD Athlon II X2 B22	1,014	2147	24.32	$41.69*
AMD Athlon II X2 B24	1,054	2117	43.75	$24.10
AMD Athlon II X2 B26	1,236	1987	35.56	$34.76
AMD Athlon II X2 B28	1,040	2126	26.64	$39.05*
AMD Athlon II X3 400e	1,331	1913	12.39	$107.43*
AMD Athlon II X3 405e	1,331	1915	16.64	$79.99*
AMD Athlon II X3 415e	1,441	1857	19.21	$75.00*
AMD Athlon II X3 420e	1,495	1838	12.87	$116.15*
AMD Athlon II X3 425	1,544	1808	57.21	$26.99*
AMD Athlon II X3 435	1,600	1780	53.41	$29.95*
AMD Athlon II X3 440	1,708	1709	95.17	$17.95*
AMD Athlon II X3 445	1,734	1701	88.04	$19.69*
AMD Athlon II X3 450	1,735	1700	61.94	$28.01
AMD Athlon II X3 455	1,831	1655	13.08	$139.95
AMD Athlon II X3 460	1,890	1628	63.10	$29.95*
AMD Athlon II X4 553	2,418	1400	NA	NA
AMD Athlon II X4 555	2,310	1436	NA	NA
AMD Athlon II X4 559	2,443	1390	NA	NA
AMD Athlon II X4 600e	1,711	1708	13.14	$130.23*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 605e	1,771	1699	17.96	$98.68*
AMD Athlon II X4 615e	1,904	1619	32.27	$59.00*
AMD Athlon II X4 620	1,932	1605	35.15	$54.95
AMD Athlon II X4 630	2,066	1537	43.01	$48.04
AMD Athlon II X4 631 Quad-Core	2,095	1528	60.04	$34.89*
AMD Athlon II X4 635	2,008	1568	33.50	$59.95
AMD Athlon II X4 638 Quad-Core	2,026	1562	76.47	$26.49*
AMD Athlon II X4 640	2,130	1516	33.28	$64.02
AMD Athlon II X4 641 Quad-Core	2,143	1511	26.84	$79.86*
AMD Athlon II X4 645	2,204	1483	31.51	$69.95
AMD Athlon II X4 650	2,390	1409	14.34	$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	1429	15.59	$149.95*
AMD Athlon II X4 655	2,078	1532	NA	NA
AMD Athlon L110	197	2867	NA	NA
AMD Athlon LE-1600	412	2633	19.63	$21.00*
AMD Athlon LE-1620	421	2626	23.40	$18.00*
AMD Athlon LE-1640	430	2618	3.07	$139.95*
AMD Athlon LE-1660	416	2629	NA	NA
AMD Athlon Neo MV-40	286	2758	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	428	2619	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	2579	NA	NA
AMD Athlon Neo X2 Dual Core L335	487	2569	NA	NA
AMD Athlon PRO 200GE	4,139	987	NA	NA
AMD Athlon PRO 300GE	4,337	960	NA	NA
AMD Athlon Silver 3050U	3,216	1166	NA	NA
AMD Athlon Silver PRO 3125GE	4,701	915	NA	NA
AMD Athlon TF-20	268	2779	NA	NA
AMD Athlon TF-36	338	2703	NA	NA
AMD Athlon X2 215	996	2162	NA	NA
AMD Athlon X2 240	921	2222	NA	NA
AMD Athlon X2 240e	1,015	2145	NA	NA
AMD Athlon X2 250	1,087	2089	NA	NA
AMD Athlon X2 255	938	2206	NA	NA
AMD Athlon X2 280	1,327	1920	39.63	$33.49*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 340 Dual Core	1,292	1942	25.84	$49.99*
AMD Athlon X2 Dual Core 3250e	399	2647	NA	NA
AMD Athlon X2 Dual Core 6850e	564	2513	NA	NA
AMD Athlon X2 Dual Core BE-2300	497	2562	NA	NA
AMD Athlon X2 Dual Core BE-2350	591	2483	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	2409	NA	NA
AMD Athlon X2 Dual Core L310	417	2628	NA	NA
AMD Athlon X3 425	1,516	1826	NA	NA
AMD Athlon X3 435	1,781	1681	18.65	$95.49*
AMD Athlon X3 440	1,438	1859	16.35	$87.99*
AMD Athlon X3 455	1,783	1680	NA	NA
AMD Athlon X4 620	1,612	1768	24.82	$64.95*
AMD Athlon X4 640	2,115	1521	NA	NA
AMD Athlon X4 740 Quad Core	2,682	1311	9.68	$277.00*
AMD Athlon X4 750 Quad Core	1,986	1579	NA	NA
AMD Athlon X4 750K Quad Core	2,775	1283	36.05	$76.99*
AMD Athlon X4 760K Quad Core	2,999	1231	50.02	$59.95*
AMD Athlon X4 830	2,901	1256	NA	NA
AMD Athlon X4 840	3,264	1148	33.31	$98.00*
AMD Athlon X4 845	3,775	1038	71.05	$53.13*
AMD Athlon X4 860K	3,459	1099	30.09	$114.95*
AMD Athlon X4 870K	3,403	1106	42.54	$79.99*
AMD Athlon X4 880K	3,534	1087	35.35	$99.99*
AMD Athlon X4 950	3,547	1084	22.88	$155.00
AMD Athlon XP 1500+	167	2910	NA	NA
AMD Athlon XP 1600+	174	2902	NA	NA
AMD Athlon XP 1700+	176	2900	2.88	$61.25*
AMD Athlon XP 1800+	195	2870	3.25	$60.00*
AMD Athlon XP 1900+	203	2862	4.44	$45.80*
AMD Athlon XP 2000+	195	2871	2.60	$75.00*
AMD Athlon XP 2100+	210	2853	3.30	$63.75*
AMD Athlon XP 2200+	214	2850	2.52	$84.95*
AMD Athlon XP 2400+	234	2825	2.93	$79.99
AMD Athlon XP 2500+	231	2833	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2600+	242	2802	10.52	$23.03*
AMD Athlon XP 2800+	260	2791	NA	NA
AMD Athlon XP 2900+	276	2771	NA	NA
AMD Athlon XP 3000+	262	2790	3.29	$79.70*
AMD Athlon XP 3100+	282	2763	NA	NA
AMD Athlon XP 3200+	281	2764	NA	NA
AMD Athlon XP1600+	183	2888	NA	NA
AMD Athlon XP2400+	243	2811	NA	NA
AMD Athlon64 X2 Dual Core 4600+	803	2308	NA	NA
AMD C-30	178	2897	NA	NA
AMD C-50	270	2776	NA	NA
AMD C-60	293	2750	NA	NA
AMD C-60 APU	324	2716	NA	NA
AMD C-70 APU	302	2743	NA	NA
AMD E-240	188	2882	NA	NA
AMD E-300 APU	361	2682	NA	NA
AMD E-350	415	2632	NA	NA
AMD E-350 APU	405	2636	NA	NA
AMD E-350D APU	436	2608	NA	NA
AMD E-450 APU	415	2631	NA	NA
AMD E1 Micro-6200T APU	600	2475	NA	NA
AMD E1-1200 APU	388	2655	NA	NA
AMD E1-1500 APU	402	2640	NA	NA
AMD E1-2100 APU	410	2635	NA	NA
AMD E1-2200 APU	474	2582	NA	NA
AMD E1-2500 APU	589	2485	NA	NA
AMD E1-6010 APU	531	2534	NA	NA
AMD E1-6015 APU	518	2543	NA	NA
AMD E1-6050J APU	1,385	1886	NA	NA
AMD E1-7010 APU	577	2502	NA	NA
AMD E2-1800 APU	451	2599	NA	NA
AMD E2-2000 APU	488	2567	NA	NA
AMD E2-3000 APU	726	2373	NA	NA
AMD E2-3000M APU	671	2423	15.61	$42.98*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-3200 APU	859	2062	107.45	$7.99*
AMD E2-6110 APU	1,114	2070	NA	NA
AMD E2-7110 APU	1,548	1806	NA	NA
AMD E2-9000	876	2248	NA	NA
AMD E2-9000e	857	2263	NA	NA
AMD E2-9010	991	2167	NA	NA
AMD E2-9030	922	2221	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,071	2100	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	1961	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,555	1800	NA	NA
AMD Embedded R-Series RX-216GD	1,628	1752	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1102	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1131	NA	NA
AMD EPYC 3201	12,677	308	NA	NA
AMD EPYC 3251	14,335	254	45.51	$315.00*
AMD EPYC 7232P	16,658	194	33.45	$497.99
AMD EPYC 7251	15,542	216	36.12	$430.26
AMD EPYC 7262	21,127	117	31.62	$668.11*
AMD EPYC 7272	26,454	58	38.63	$684.86
AMD EPYC 7281	21,230	115	29.19	$727.22
AMD EPYC 7301	14,991	227	9.32	$1,609.00
AMD EPYC 7302P	32,818	25	29.08	$1,128.52*
AMD EPYC 7351	23,566	84	23.22	$1,015.00
AMD EPYC 7351P	19,589	133	11.49	$1,705.00
AMD EPYC 7371	28,356	45	15.67	$1,808.99
AMD EPYC 7401P	26,392	59	26.93	$980.00*
AMD EPYC 7402P	39,118	15	28.44	$1,375.24
AMD EPYC 7451	20,738	122	8.03	$2,583.00
AMD EPYC 7452	45,056	11	18.49	$2,437.18
AMD EPYC 7501	24,925	68	8.37	$2,978.00
AMD EPYC 7502P	46,180	10	17.89	$2,582.02
AMD EPYC 7551	24,320	73	14.73	$1,651.21

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7551P	25,933	62	22.22	$1,167.14
AMD EPYC 7702	71,859	3	11.54	$6,229.00
AMD EPYC 7702P	68,213	4	16.69	$4,088.00
AMD EPYC 7742	67,185	5	8.81	$7,629.71
AMD EPYC 7F32	22,303	100	NA	NA
AMD FirePro A320 APU	2,634	1331	NA	NA
AMD FX-4100 Quad-Core	2,560	1353	65.01	$39.38*
AMD FX-4130 Quad-Core	2,650	1323	37.31	$71.01
AMD FX-4150 Quad-Core	3,327	1126	NA	NA
AMD FX-4170 Quad-Core	3,107	1200	24.14	$128.68*
AMD FX-4200 Quad-Core	3,134	1190	52.27	$59.95*
AMD FX-4300 Quad-Core	2,917	1250	34.71	$84.04
AMD FX-4320	3,272	1145	NA	NA
AMD FX-4330	3,389	1111	NA	NA
AMD FX-4350 Quad-Core	3,286	1137	27.84	$118.02
AMD FX-6100 Six-Core	3,621	1068	39.35	$92.02
AMD FX-6120 Six-Core	3,821	1033	32.19	$118.68*
AMD FX-6130 Six-Core	4,353	957	NA	NA
AMD FX-6200 Six-Core	3,991	1012	40.37	$98.86*
AMD FX-6300 Six-Core	4,120	992	32.83	$125.50
AMD FX-6330 Six-Core	4,479	938	NA	NA
AMD FX-6350 Six-Core	4,498	937	30.39	$148.02
AMD FX-670K Quad-Core	2,762	1288	NA	NA
AMD FX-7500 APU	1,918	1612	NA	NA
AMD FX-7600P	2,470	1380	NA	NA
AMD FX-7600P APU	2,856	1270	NA	NA
AMD FX-770K Quad-Core	2,334	1430	NA	NA
AMD FX-8100 Eight-Core	3,847	1030	29.86	$128.86*
AMD FX-8120 Eight-Core	4,421	946	27.98	$158.02
AMD FX-8140 Eight-Core	4,953	883	33.27	$148.86*
AMD FX-8150 Eight-Core	5,024	875	16.75	$299.95
AMD FX-8300 Eight-Core	5,270	845	33.35	$158.02
AMD FX-8310 Eight-Core	5,215	852	NA	NA
AMD FX-8320 Eight-Core	5,351	828	30.06	$178.01

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8320E Eight-Core	6,164	754	21.72	$199.99*
AMD FX-8370 Eight-Core	6,160	739	25.45	$242.00*
AMD FX-8370E Eight-Core	5,113	867	16.49	$310.09
AMD FX-870K Quad Core	3,094	1206	NA	NA
AMD FX-8800P	2,874	1264	NA	NA
AMD FX-9370 Eight-Core	5,934	767	9.59	$619.00
AMD FX-9590 Eight-Core	6,712	665	13.70	$489.95
AMD FX-9800P	2,334	1432	NA	NA
AMD FX-9830P	3,325	1127	NA	NA
AMD FX-B4150 Quad-Core	3,369	1114	37.57	$89.68*
AMD G-T40E	263	2788	NA	NA
AMD G-T40R	120	2970	NA	NA
AMD G-T44R	112	2981	NA	NA
AMD G-T48E	416	2630	NA	NA
AMD G-T52R	177	2898	NA	NA
AMD G-T56E	442	2603	NA	NA
AMD G-T56N	461	2595	NA	NA
AMD Geode NX 2400+	400	2644	NA	NA
AMD GX-210JA SOC	248	2807	NA	NA
AMD GX-212JC SOC	570	2508	NA	NA
AMD GX-217GA SOC	743	2357	NA	NA
AMD GX-218GL SOC	754	2340	NA	NA
AMD GX-222GC SOC	1,038	2128	NA	NA
AMD GX-412HC	966	2184	NA	NA
AMD GX-415GA SOC	1,363	1896	NA	NA
AMD GX-420CA SOC	1,649	1743	NA	NA
AMD GX-420MC SOC	1,796	1674	NA	NA
AMD GX-424CC SOC	1,807	1669	NA	NA
AMD Opteron 1212	593	2482	2.04	$290.00*
AMD Opteron 1214	696	2398	12.66	$54.99*
AMD Opteron 1214 HE	806	2303	NA	NA
AMD Opteron 1216	734	2366	13.37	$54.85*
AMD Opteron 1216 HE	727	2372	NA	NA
AMD Opteron 1218	910	2226	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1220	1,036	2032	NA	NA
AMD Opteron 1352	1,464	1850	10.76	$135.99*
AMD Opteron 1354	1,620	1761	6.81	$238.01
AMD Opteron 1356	1,703	1713	18.92	$89.99*
AMD Opteron 1381	1,797	1673	NA	NA
AMD Opteron 1385	1,898	1622	27.12	$69.99*
AMD Opteron 1389	2,079	1530	NA	NA
AMD Opteron 144	316	2725	10.55	$29.95*
AMD Opteron 146	346	2696	5.76	$59.99*
AMD Opteron 148	392	2652	NA	NA
AMD Opteron 150	393	2650	9.14	$42.99
AMD Opteron 152	428	2620	NA	NA
AMD Opteron 154	457	2596	NA	NA
AMD Opteron 165	531	2533	0.97	$550.00*
AMD Opteron 170	648	2443	NA	NA
AMD Opteron 175	689	2407	NA	NA
AMD Opteron 180	746	2349	6.22	$119.95*
AMD Opteron 185	695	2401	NA	NA
AMD Opteron 2218	1,036	2131	10.75	$96.41
AMD Opteron 2220	1,106	2072	4.65	$238.01*
AMD Opteron 2220 SE	909	2229	36.35	$25.00*
AMD Opteron 2222	1,198	2011	63.08	$19.00*
AMD Opteron 2354	1,509	1828	5.29	$285.19
AMD Opteron 2356	1,733	1703	41.25	$42.00
AMD Opteron 2373 EE	1,635	1751	NA	NA
AMD Opteron 2378	1,864	1638	128.65	$14.49
AMD Opteron 2384	2,074	1535	7.84	$264.61
AMD Opteron 2393 SE	1,317	1930	NA	NA
AMD Opteron 2419 EE	1,902	1620	NA	NA
AMD Opteron 2427	1,995	1572	36.28	$55.00*
AMD Opteron 2431	2,936	1248	117.48	$24.99
AMD Opteron 2435	3,061	1216	204.32	$14.98
AMD Opteron 254	451	2598	NA	NA
AMD Opteron 270	761	2335	3.04	$249.95*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 275	939	1272	12.22	$11.46
AMD Opteron 285	956	2192	38.30	$24.95*
AMD Opteron 290	952	2195	7.05	$135.00*
AMD Opteron 3250 HE	2,061	1539	20.82	$99.00*
AMD Opteron 3260 HE	2,283	1452	NA	NA
AMD Opteron 3280	3,765	1039	31.90	$118.04
AMD Opteron 3320 EE	1,918	1611	2.97	$646.00
AMD Opteron 3350 HE	2,825	1275	6.17	$458.00
AMD Opteron 3365	3,940	1018	NA	NA
AMD Opteron 3380	4,134	988	5.11	$809.00*
AMD Opteron 4162 EE	2,058	1542	102.97	$19.99*
AMD Opteron 4170 HE	2,382	1410	7.22	$329.95
AMD Opteron 4184	2,872	1266	5.76	$498.95
AMD Opteron 4274 HE	5,776	786	144.44	$39.99*
AMD Opteron 4280	4,504	936	90.07	$50.00*
AMD Opteron 4284	4,665	920	77.77	$59.99*
AMD Opteron 4332 HE	3,715	1051	100.44	$36.99*
AMD Opteron 4334	3,949	1016	30.69	$128.68*
AMD Opteron 4365 EE	3,263	1149	NA	NA
AMD Opteron 4386	4,378	954	55.43	$78.99*
AMD Opteron 6128	2,826	1274	16.15	$175.01
AMD Opteron 6136	3,381	1113	9.69	$349.00
AMD Opteron 6164 HE	3,478	1097	NA	NA
AMD Opteron 6172	3,420	1104	22.09	$154.80
AMD Opteron 6174	3,697	1056	24.73	$149.50
AMD Opteron 6176 SE	3,564	1080	14.26	$249.89*
AMD Opteron 6212	4,046	1005	162.61	$24.88*
AMD Opteron 6220	4,753	910	24.15	$196.83*
AMD Opteron 6234	4,072	1000	9.03	$450.99
AMD Opteron 6238	5,625	794	16.08	$349.89*
AMD Opteron 6272	5,146	862	26.58	$193.59*
AMD Opteron 6274	5,286	842	5.97	$885.95
AMD Opteron 6276	6,183	736	18.95	$326.19
AMD Opteron 6281	7,279	588	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6282 SE	6,135	705	10.16	$630.10*
AMD Opteron 6328	5,084	870	2.80	$1,818.00
AMD Opteron 6344	6,069	750	16.01	$379.00*
AMD Opteron 6348	9,151	443	14.88	$614.98*
AMD Opteron 6366 HE	4,858	897	162.00	$29.99*
AMD Opteron 6376	5,572	804	18.64	$298.89*
AMD Opteron 6378	5,889	777	15.14	$389.00
AMD Opteron 6380	7,061	615	7.07	$998.99*
AMD Opteron 6386 SE	7,017	624	51.94	$135.09*
AMD Opteron 8439 SE	2,479	1376	47.67	$52.00*
AMD Opteron X2170 APU	1,911	1614	NA	NA
AMD Opteron X3216 APU	1,556	1799	NA	NA
AMD Opteron X3418 APU	3,074	1211	NA	NA
AMD Opteron X3421 APU	3,289	1135	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2069	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2093	23.08	$46.99*
AMD Phenom 8400 Triple-Core	1,085	2092	NA	NA
AMD Phenom 8450 Triple-Core	1,091	2085	49.46	$22.05
AMD Phenom 8450e Triple-Core	1,134	2056	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2006	22.84	$52.99*
AMD Phenom 8600B Triple-Core	1,398	1881	93.52	$14.95*
AMD Phenom 8650 Triple-Core	1,199	2010	80.50	$14.89*
AMD Phenom 8750 Triple-Core	1,337	1910	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2019	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2049	NA	NA
AMD Phenom 8850B Triple-Core	1,281	1952	NA	NA
AMD Phenom 9100e Quad-Core	1,279	1955	42.69	$29.95*
AMD Phenom 9150e Quad-Core	1,267	1963	31.71	$39.95*
AMD Phenom 9350e Quad-Core	1,501	1834	0.44	$3,382.07*
AMD Phenom 9450e Quad-Core	1,519	1820	14.47	$105.00*
AMD Phenom 9500 Quad-Core	1,560	1796	82.34	$18.95*
AMD Phenom 9550 Quad-Core	1,659	1737	92.41	$17.95*
AMD Phenom 9600 Quad-Core	1,610	1773	40.31	$39.95
AMD Phenom 9600B Quad-Core	1,663	1733	41.62	$39.95*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9650 Quad-Core	1,136	1926	11.36	$39.95
AMD Phenom 9750B Quad-Core	1,520	1819	NA	NA
AMD Phenom 9850 Quad-Core	1,721	1705	13.24	$129.99*
AMD Phenom 9850B Quad-Core	1,946	1595	NA	NA
AMD Phenom 9950 Quad-Core	1,756	1692	18.09	$97.04
AMD Phenom FX-5000 Quad-Core	1,599	1781	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	1715	NA	NA
AMD Phenom II N620 Dual-Core	968	2181	242.61	$3.99*
AMD Phenom II N640 Dual-Core	965	2185	14.86	$64.95*
AMD Phenom II N660 Dual-Core	1,065	2106	11.96	$89.00
AMD Phenom II N830 3+1	1,768	1689	NA	NA
AMD Phenom II N830 Triple-Core	1,110	2071	NA	NA
AMD Phenom II N850 Triple-Core	1,238	1984	49.51	$25.00*
AMD Phenom II N870 Triple-Core	1,139	2052	NA	NA
AMD Phenom II N930 Quad-Core	1,533	1813	11.80	$129.95*
AMD Phenom II N950 Quad-Core	1,637	1749	14.53	$112.60*
AMD Phenom II N970 Quad-Core	1,612	1770	10.74	$149.99*
AMD Phenom II P650 Dual-Core	821	2289	23.45	$35.00*
AMD Phenom II P820 Triple-Core	1,068	2103	NA	NA
AMD Phenom II P840 Triple-Core	1,100	2078	NA	NA
AMD Phenom II P860 Triple-Core	1,183	2023	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2041	17.85	$65.00*
AMD Phenom II P940 Quad-Core	1,318	1928	NA	NA
AMD Phenom II P960 Quad-Core	1,397	1882	35.72	$39.12*
AMD Phenom II X2 511	1,163	2038	NA	NA
AMD Phenom II X2 521	1,190	2017	NA	NA
AMD Phenom II X2 545	1,204	2008	27.38	$43.98*
AMD Phenom II X2 550	1,146	2047	5.39	$212.51
AMD Phenom II X2 555	1,301	1936	4.49	$289.95*
AMD Phenom II X2 560	1,319	1926	20.30	$64.99*
AMD Phenom II X2 565	1,404	1877	8.31	$168.87*
AMD Phenom II X2 570	1,340	1907	NA	NA
AMD Phenom II X2 B53	1,155	2045	NA	NA
AMD Phenom II X2 B55	1,218	2000	25.40	$47.95*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X2 B57	1,098	1872	NA	NA
AMD Phenom II X3 700e	1,391	1884	NA	NA
AMD Phenom II X3 705e	1,222	1995	8.02	$152.34*
AMD Phenom II X3 710	1,467	1846	17.36	$84.53*
AMD Phenom II X3 720	1,485	1839	13.56	$109.55*
AMD Phenom II X3 740	1,424	1863	16.00	$88.99*
AMD Phenom II X3 B73	1,538	1811	20.50	$75.00*
AMD Phenom II X3 B75	1,403	1878	35.09	$39.99*
AMD Phenom II X3 B77	1,945	1597	87.24	$22.29*
AMD Phenom II X4 805	1,844	1649	10.60	$173.99*
AMD Phenom II X4 810	1,328	1919	53.22	$24.95*
AMD Phenom II X4 820	2,034	1557	31.32	$64.95*
AMD Phenom II X4 830	1,824	1658	26.07	$69.95*
AMD Phenom II X4 840	2,350	1422	30.12	$78.02
AMD Phenom II X4 840T	2,212	1479	33.50	$66.04*
AMD Phenom II X4 850	2,397	1406	36.89	$64.99*
AMD Phenom II X4 900e	1,505	1831	NA	NA
AMD Phenom II X4 905e	1,696	1718	31.42	$53.99*
AMD Phenom II X4 910	1,637	1748	16.37	$100.00*
AMD Phenom II X4 910e	2,006	1569	28.69	$69.90*
AMD Phenom II X4 920	2,051	1546	73.54	$27.89*
AMD Phenom II X4 925	2,137	1514	71.34	$29.95*
AMD Phenom II X4 940	2,199	1486	44.02	$49.95*
AMD Phenom II X4 945	2,256	1465	41.05	$54.95
AMD Phenom II X4 955	2,437	1392	48.80	$49.95*
AMD Phenom II X4 960T	2,188	1493	48.67	$44.95*
AMD Phenom II X4 965	2,514	1364	33.96	$74.02*
AMD Phenom II X4 970	2,622	1337	18.99	$138.11*
AMD Phenom II X4 973	2,204	1482	NA	NA
AMD Phenom II X4 975	2,471	1379	25.48	$97.00*
AMD Phenom II X4 977	2,377	1412	NA	NA
AMD Phenom II X4 980	2,748	1294	21.14	$130.00*
AMD Phenom II X4 B05e	1,862	1640	NA	NA
AMD Phenom II X4 B15e	1,825	1656	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B25	1,196	1525	NA	NA
AMD Phenom II X4 B40	2,238	1469	NA	NA
AMD Phenom II X4 B45	2,065	1538	NA	NA
AMD Phenom II X4 B50	2,368	1415	NA	NA
AMD Phenom II X4 B55	2,405	1404	NA	NA
AMD Phenom II X4 B60	2,421	1397	NA	NA
AMD Phenom II X4 B65	2,576	1348	NA	NA
AMD Phenom II X4 B70	2,303	1441	NA	NA
AMD Phenom II X4 B93	2,104	1527	NA	NA
AMD Phenom II X4 B95	2,280	1453	43.06	$52.95*
AMD Phenom II X4 B97	2,466	1381	30.85	$79.95
AMD Phenom II X4 B99	2,520	1362	NA	NA
AMD Phenom II X6 1035T	2,917	1249	15.43	$189.00*
AMD Phenom II X6 1045T	2,882	1263	26.68	$108.02
AMD Phenom II X6 1055T	3,198	1171	16.83	$189.99
AMD Phenom II X6 1065T	3,239	1157	NA	NA
AMD Phenom II X6 1075T	2,955	1241	29.89	$98.86*
AMD Phenom II X6 1090T	3,611	1069	7.24	$498.90
AMD Phenom II X6 1100T	3,747	1044	15.55	$241.01*
AMD Phenom II X6 1405T	3,335	1125	NA	NA
AMD Phenom II X620 Dual-Core	1,262	1967	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2037	NA	NA
AMD Phenom II X920 Quad-Core	1,669	1730	NA	NA
AMD Phenom II X940 Quad-Core	1,797	1672	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	1795	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	1704	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2150	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	2242	NA	NA
AMD Phenom X3 8550	1,212	2005	7.13	$169.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	1938	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	1993	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	1742	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	1679	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2109	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A10-8700B	2,205	1499	NA	NA
AMD PRO A10-8750B	3,098	1203	NA	NA
AMD PRO A10-8770	3,479	1096	NA	NA
AMD PRO A10-8770E	3,094	1205	NA	NA
AMD PRO A10-8850B	3,752	1043	NA	NA
AMD PRO A10-9700	3,583	1076	21.20	$169.00*
AMD PRO A10-9700B	2,626	1333	NA	NA
AMD PRO A10-9700E	3,195	1173	22.98	$139.00*
AMD PRO A12-8800B	2,509	1366	NA	NA
AMD PRO A12-8830B	2,392	1408	NA	NA
AMD PRO A12-8870	3,848	1029	NA	NA
AMD PRO A12-8870E	3,014	1225	NA	NA
AMD PRO A12-9800	3,920	1020	23.19	$169.00*
AMD PRO A12-9800B	2,650	1321	NA	NA
AMD PRO A12-9800E	3,110	1197	18.40	$169.00*
AMD PRO A4-3350B APU	1,624	1757	NA	NA
AMD PRO A4-4350B	1,064	2107	NA	NA
AMD PRO A4-8350B	1,733	1702	59.77	$28.99*
AMD PRO A6-7350B	1,679	1724	NA	NA
AMD PRO A6-8500B	1,704	1712	NA	NA
AMD PRO A6-8530B	1,498	1836	NA	NA
AMD PRO A6-8550B	1,885	1630	NA	NA
AMD PRO A6-8570	1,616	1764	NA	NA
AMD PRO A6-8570E	1,517	1825	NA	NA
AMD PRO A6-9500	1,938	1600	26.19	$74.00*
AMD PRO A6-9500B	1,323	1925	NA	NA
AMD PRO A6-9500E	1,662	1734	22.46	$74.00*
AMD PRO A8-8600B	2,288	1449	NA	NA
AMD PRO A8-8650B	3,221	1165	NA	NA
AMD PRO A8-8670E	2,989	1233	NA	NA
AMD PRO A8-9600	3,347	1120	28.13	$119.00*
AMD PRO A8-9600B	2,299	1443	NA	NA
AMD QC-4000	1,155	2044	NA	NA
AMD R-260H APU	954	2194	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD R-272F APU	1,235	2002	NA	NA
AMD R-464L APU	1,773	1686	NA	NA
AMD RX-427BB	2,486	1372	NA	NA
AMD Ryzen 3 1200	6,319	716	47.53	$132.95
AMD Ryzen 3 1300X	6,986	630	27.93	$250.11
AMD Ryzen 3 2200G	6,761	661	25.91	$260.98
AMD Ryzen 3 2200GE	6,292	723	NA	NA
AMD Ryzen 3 2200U	3,647	1064	NA	NA
AMD Ryzen 3 2300U	5,345	829	NA	NA
AMD Ryzen 3 2300X	7,796	540	43.78	$178.09*
AMD Ryzen 3 3100	11,777	336	98.79	$119.21
AMD Ryzen 3 3200G	7,243	592	72.44	$99.99
AMD Ryzen 3 3200GE	7,631	554	NA	NA
AMD Ryzen 3 3200U	4,103	994	NA	NA
AMD Ryzen 3 3250U	4,283	966	NA	NA
AMD Ryzen 3 3300U	5,885	779	NA	NA
AMD Ryzen 3 3300X	12,782	302	48.94	$261.16*
AMD Ryzen 3 4300G	11,714	339	NA	NA
AMD Ryzen 3 4300GE	11,878	333	NA	NA
AMD Ryzen 3 4300U	7,691	549	NA	NA
AMD Ryzen 3 PRO 1200	6,376	707	NA	NA
AMD Ryzen 3 PRO 1300	7,717	546	NA	NA
AMD Ryzen 3 PRO 2100GE	4,308	963	NA	NA
AMD Ryzen 3 PRO 2200G	6,717	664	NA	NA
AMD Ryzen 3 PRO 2200GE	6,433	698	NA	NA
AMD Ryzen 3 PRO 2300U	5,964	762	NA	NA
AMD Ryzen 3 PRO 3200G	7,056	617	NA	NA
AMD Ryzen 3 PRO 3200GE	7,113	608	NA	NA
AMD Ryzen 3 PRO 3300U	6,007	757	NA	NA
AMD Ryzen 3 PRO 4200GE	11,006	360	NA	NA
AMD Ryzen 3 PRO 4350G	11,291	353	NA	NA
AMD Ryzen 3 PRO 4350GE	11,499	348	NA	NA
AMD Ryzen 3 PRO 4450U	10,078	395	NA	NA
AMD Ryzen 5 1400	7,865	532	16.06	$489.60

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 1500X	9,077	457	19.36	$468.44
AMD Ryzen 5 1600X	13,086	294	48.18	$271.59
AMD Ryzen 5 2400G	8,772	468	32.85	$267.00
AMD Ryzen 5 2400GE	7,619	557	NA	NA
AMD Ryzen 5 2500U	6,651	669	NA	NA
AMD Ryzen 5 2500X	9,671	412	NA	NA
AMD Ryzen 5 2600	13,222	289	94.45	$139.99
AMD Ryzen 5 2600H	7,537	562	NA	NA
AMD Ryzen 5 2600X	14,075	264	84.85	$165.88
AMD Ryzen 5 3350GE	9,684	411	NA	NA
AMD Ryzen 5 3400G	9,411	426	67.23	$139.99
AMD Ryzen 5 3400GE	8,545	477	NA	NA
AMD Ryzen 5 3500	12,779	303	NA	NA
AMD Ryzen 5 3500U	7,152	605	NA	NA
AMD Ryzen 5 3500X	13,381	283	NA	NA
AMD Ryzen 5 3550H	8,142	504	NA	NA
AMD Ryzen 5 3550U	7,681	551	NA	NA
AMD Ryzen 5 3580U	8,065	511	NA	NA
AMD Ryzen 5 3600	17,861	166	74.42	$239.99
AMD Ryzen 5 3600X	18,332	160	76.39	$239.99
AMD Ryzen 5 3600XT	18,935	149	81.15	$233.33
AMD Ryzen 5 4500U	11,299	352	NA	NA
AMD Ryzen 5 4600G	17,197	184	NA	NA
AMD Ryzen 5 4600GE	16,377	198	NA	NA
AMD Ryzen 5 4600H	14,904	230	NA	NA
AMD Ryzen 5 4600HS	14,582	243	NA	NA
AMD Ryzen 5 4600U	14,429	247	NA	NA
AMD Ryzen 5 5600X	22,253	103	74.43	$299.00*
AMD Ryzen 5 PRO 1500	9,643	413	NA	NA
AMD Ryzen 5 PRO 1600	10,401	380	NA	NA
AMD Ryzen 5 PRO 2400G	8,457	483	NA	NA
AMD Ryzen 5 PRO 2400GE	7,624	556	NA	NA
AMD Ryzen 5 PRO 2500U	6,502	691	NA	NA
AMD Ryzen 5 PRO 2600	13,662	273	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 3350G	9,532	407	NA	NA
AMD Ryzen 5 PRO 3400G	9,510	422	NA	NA
AMD Ryzen 5 PRO 3400GE	8,219	497	NA	NA
AMD Ryzen 5 PRO 3500U	6,929	636	NA	NA
AMD Ryzen 5 PRO 3600	17,888	165	NA	NA
AMD Ryzen 5 PRO 4400G	16,212	201	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	232	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	325	NA	NA
AMD Ryzen 5 PRO 4650G	16,786	190	56.14	$299.00
AMD Ryzen 5 PRO 4650GE	16,689	193	NA	NA
AMD Ryzen 5 PRO 4650U	13,034	296	NA	NA
AMD Ryzen 7 1700	14,629	240	48.02	$304.64
AMD Ryzen 7 1700X	15,529	217	70.81	$219.30
AMD Ryzen 7 1800X	16,238	200	25.81	$629.00
AMD Ryzen 7 2700	15,714	211	42.50	$369.78
AMD Ryzen 7 2700E	14,657	239	NA	NA
AMD Ryzen 7 2700U	6,589	678	NA	NA
AMD Ryzen 7 2700X	17,584	171	82.20	$213.93
AMD Ryzen 7 2800H	7,656	553	NA	NA
AMD Ryzen 7 3700U	7,329	581	NA	NA
AMD Ryzen 7 3700X	22,824	96	74.84	$304.99
AMD Ryzen 7 3750H	8,435	485	NA	NA
AMD Ryzen 7 3780U	7,203	597	NA	NA
AMD Ryzen 7 3800X	23,358	86	68.70	$339.99
AMD Ryzen 7 3800XT	23,924	80	63.12	$379.00
AMD Ryzen 7 4700G	21,493	112	NA	NA
AMD Ryzen 7 4700GE	20,671	123	NA	NA
AMD Ryzen 7 4700U	13,843	270	NA	NA
AMD Ryzen 7 4800H	19,191	144	NA	NA
AMD Ryzen 7 4800HS	19,064	146	NA	NA
AMD Ryzen 7 4800U	17,232	182	NA	NA
AMD Ryzen 7 5800X	28,611	44	63.58	$449.99
AMD Ryzen 7 Extreme Edition	18,284	161	NA	NA
AMD Ryzen 7 PRO 1700	14,399	251	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 1700X	15,997	202	NA	NA
AMD Ryzen 7 PRO 2700U	7,181	600	NA	NA
AMD Ryzen 7 PRO 2700X	16,846	189	NA	NA
AMD Ryzen 7 PRO 3700	21,904	107	78.23	$279.99
AMD Ryzen 7 PRO 3700U	7,385	573	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	121	NA	NA
AMD Ryzen 7 PRO 4750G	21,223	116	73.44	$289.00*
AMD Ryzen 7 PRO 4750GE	20,456	124	NA	NA
AMD Ryzen 7 PRO 4750U	15,617	213	NA	NA
AMD Ryzen 9 3900	30,850	34	NA	NA
AMD Ryzen 9 3900X	32,861	24	74.69	$439.99
AMD Ryzen 9 3900XT	33,214	23	72.21	$459.99
AMD Ryzen 9 3950X	39,281	14	55.33	$709.99
AMD Ryzen 9 4900H	19,131	145	NA	NA
AMD Ryzen 9 4900HS	19,842	128	NA	NA
AMD Ryzen 9 5900X	39,750	13	72.27	$549.99
AMD Ryzen 9 5950X	46,312	9	57.96	$799.00*
AMD Ryzen 9 PRO 3900	31,800	31	NA	NA
AMD Ryzen Embedded R1505G	3,872	1023	NA	NA
AMD Ryzen Embedded R1606G	4,544	929	NA	NA
AMD Ryzen Embedded V1202B	3,734	1046	NA	NA
AMD Ryzen Embedded V1404I	5,491	812	NA	NA
AMD Ryzen Embedded V1605B	6,812	655	NA	NA
AMD Ryzen Embedded V1756B	8,133	507	NA	NA
AMD Ryzen Embedded V1807B	8,095	510	NA	NA
AMD Ryzen Threadripper 1900X	16,642	195	56.04	$296.99
AMD Ryzen Threadripper 1920X	23,275	91	46.54	$500.07
AMD Ryzen Threadripper 1950X	26,476	57	33.06	$800.90
AMD Ryzen Threadripper 2920X	25,687	64	36.18	$709.99*
AMD Ryzen Threadripper 2950X	30,194	38	32.88	$918.24
AMD Ryzen Threadripper 2970WX	28,071	47	27.05	$1,037.84
AMD Ryzen Threadripper 2990WX	31,991	28	17.78	$1,799.00
AMD Ryzen Threadripper 2990X	20,885	120	NA	NA
AMD Ryzen Threadripper 3960X	55,499	8	41.11	$1,349.99

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper 3970X	64,356	7	32.16	$1,999.00
AMD Ryzen Threadripper PRO 3945WX	34,884	20	NA	NA
AMD Ryzen Threadripper PRO 3955WX	42,152	12	NA	NA
AMD Ryzen Threadripper PRO 3975WX	65,123	6	NA	NA
AMD Ryzen Threadripper PRO 3995WX	88,673	1	NA	NA
AMD Sempron 130	521	2540	17.37	$30.00*
AMD Sempron 140	321	2722	26.84	$11.95*
AMD Sempron 145	434	2611	7.88	$55.00
AMD Sempron 150	498	2558	33.32	$14.95*
AMD Sempron 210U	267	2781	NA	NA
AMD Sempron 2200+	184	2887	4.60	$39.95
AMD Sempron 2300+	207	2858	4.60	$45.00*
AMD Sempron 240	1,278	1957	33.62	$38.00
AMD Sempron 2400+	205	2861	15.74	$12.99
AMD Sempron 2500+	172	2906	2.87	$59.95
AMD Sempron 2600+	253	2802	7.23	$34.95
AMD Sempron 2650 APU	498	2559	8.36	$59.61
AMD Sempron 2800+	233	2829	7.78	$29.95
AMD Sempron 3000+	268	2780	7.66	$34.95
AMD Sempron 3100+	298	2744	3.73	$79.95*
AMD Sempron 3200+	288	2755	2.67	$108.11
AMD Sempron 3300+	315	2731	15.74	$20.00
AMD Sempron 3400+	292	2752	3.95	$73.90
AMD Sempron 3500+	232	2832	9.28	$24.99*
AMD Sempron 3600+	364	2680	24.24	$15.00*
AMD Sempron 3800+	360	2683	24.03	$14.99*
AMD Sempron 3850 APU	1,159	2043	14.55	$79.68*
AMD Sempron Dual Core 2100	533	2531	14.04	$37.99*
AMD Sempron Dual Core 2200	563	2515	NA	NA
AMD Sempron Dual Core 2300	555	2521	13.22	$41.99*
AMD Sempron LE-1100	316	2727	9.03	$34.95
AMD Sempron LE-1150	251	2804	16.82	$14.94*
AMD Sempron LE-1200	358	2685	23.96	$14.95*
AMD Sempron LE-1250	354	2689	3.54	$99.99

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron LE-1300	400	2645	16.00	$25.00
AMD Sempron M120	306	2738	NA	NA
AMD Sempron SI-40	257	2794	21.40	$12.00*
AMD Sempron SI-42	267	2784	8.89	$29.99*
AMD Sempron X2 180	826	2284	11.90	$69.40*
AMD Sempron X2 190	879	2244	10.53	$83.44*
AMD Sempron X2 198 Dual-Core	930	2213	NA	NA
AMD Turion 64 Mobile MK-36	334	2710	NA	NA
AMD Turion 64 Mobile MK-38	359	2684	NA	NA
AMD Turion 64 Mobile ML-28	254	2799	NA	NA
AMD Turion 64 Mobile ML-30	277	2769	NA	NA
AMD Turion 64 Mobile ML-32	285	2760	NA	NA
AMD Turion 64 Mobile ML-34	277	2770	NA	NA
AMD Turion 64 Mobile ML-37	318	2724	12.22	$25.99*
AMD Turion 64 Mobile ML-40	339	2702	NA	NA
AMD Turion 64 Mobile ML-42	400	2643	NA	NA
AMD Turion 64 Mobile ML-44	384	2662	NA	NA
AMD Turion 64 Mobile MT-30	246	2808	NA	NA
AMD Turion 64 Mobile MT-32	286	2759	NA	NA
AMD Turion 64 Mobile MT-34	279	2766	NA	NA
AMD Turion 64 Mobile MT-37	315	2730	NA	NA
AMD Turion 64 X2 Mobile TL-50	400	2642	21.08	$18.99*
AMD Turion 64 X2 Mobile TL-52	384	2661	NA	NA
AMD Turion 64 X2 Mobile TL-56	462	2593	33.10	$13.95*
AMD Turion 64 X2 Mobile TL-58	577	2500	NA	NA
AMD Turion 64 X2 Mobile TL-60	577	2499	36.19	$15.95*
AMD Turion 64 X2 Mobile TL-62	738	2360	25.44	$29.00*
AMD Turion 64 X2 Mobile TL-64	692	2403	17.58	$39.39*
AMD Turion 64 X2 Mobile TL-66	627	2452	7.04	$89.00*
AMD Turion 64 X2 Mobile TL-68	861	2261	9.56	$90.00*
AMD Turion Dual-Core RM-70	561	2517	22.46	$25.00*
AMD Turion Dual-Core RM-72	649	2442	46.49	$13.95
AMD Turion Dual-Core RM-74	588	2487	NA	NA
AMD Turion Dual-Core RM-75	659	2434	23.99	$27.46*

CPU Benchmarks

	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
AMD Turion II Dual-Core Mobile M500	910	2302	NA	NA
AMD Turion II Dual-Core Mobile M540	912	2225	NA	NA
AMD Turion II N530 Dual-Core	844	2269	28.14	$30.00*
AMD Turion II N550 Dual-Core	877	2247	NA	NA
AMD Turion II Neo K625 Dual-Core	565	2512	NA	NA
AMD Turion II Neo K685 Dual-Core	684	2412	NA	NA
AMD Turion II Neo N40L Dual-Core	587	2490	NA	NA
AMD Turion II Neo N54L Dual-Core	704	2390	NA	NA
AMD Turion II P520 Dual-Core	790	2319	NA	NA
AMD Turion II P540 Dual-Core	801	2311	16.03	$49.95*
AMD Turion II P560 Dual-Core	818	2291	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	923	2220	34.51	$26.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	2298	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,010	2152	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	2149	NA	NA
AMD Turion Neo X2 Dual Core L625	431	2616	NA	NA
AMD Turion X2 Dual Core L510	603	2474	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	2564	3.75	$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	2404	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	634	2451	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	653	2437	2.91	$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	623	2457	41.64	$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	2386	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	2448	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	530	2535	10.61	$49.95
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	2436	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	720	2377	37.91	$18.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	2369	16.22	$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	658	2435	10.78	$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	688	2408	17.23	$39.95*
AMD TurionX2 Dual Core Mobile RM-70	497	2561	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD TurionX2 Dual Core Mobile RM-72	471	2584	NA	NA
AMD V105	184	2886	NA	NA
AMD V120	365	2677	NA	NA
AMD V140	372	2670	7.45	$49.95*
AMD V160	322	2718	NA	NA
AMD Z-01	308	2736	NA	NA
AMD Z-60 APU	262	2789	NA	NA
Athlon 64 Dual Core 3800+	736	2362	NA	NA
Athlon 64 Dual Core 5000+	850	2267	NA	NA
Athlon 64 Dual Core 5600+	875	2250	NA	NA
Athlon Dual Core 4050e	651	2438	NA	NA
Athlon Dual Core 4450e	681	2413	NA	NA
Athlon Dual Core 4850e	769	2330	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	603	2473	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	512	2548	16.01	$32.00*
Celeron Dual-Core T3300 @ 2.00GHz	695	2400	46.45	$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	786	2325	NA	NA
Dual-Core AMD Opteron 1220 SE	748	2348	NA	NA
HP Hexa-Core 2.0GHz	1,741	1697	3.45	$504.27*
Intel 2.80GHz	341	2701	NA	NA
Intel Atom 230 @ 1.60GHz	210	2852	NA	NA
Intel Atom 330 @ 1.60GHz	371	2672	NA	NA
Intel Atom C2338 @ 1.74GHz	584	2494	NA	NA
Intel Atom C2358 @ 1.74GHz	625	2455	NA	NA
Intel Atom C2538 @ 2.40GHz	1,086	2090	10.44	$104.00*
Intel Atom C2550 @ 2.40GHz	1,331	1914	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	1872	10.37	$136.00*
Intel Atom C2750 @ 2.40GHz	2,401	1405	10.35	$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	1501	NA	NA
Intel Atom C2758 @ 2.40GHz	2,056	1544	9.57	$214.86*
Intel Atom C3538 @ 2.10GHz	1,596	1784	21.28	$75.00*
Intel Atom C3558 @ 2.20GHz	1,650	1740	19.19	$86.00*
Intel Atom C3758 @ 2.20GHz	4,675	919	24.22	$193.00*
Intel Atom C3858 @ 2.00GHz	3,154	1187	9.50	$332.00*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C3958 @ 2.00GHz	1,231	1137	0.50	$449.00*
Intel Atom D2550 @ 1.86GHz	448	2601	NA	NA
Intel Atom D2560 @ 2.00GHz	433	2613	NA	NA
Intel Atom D2700 @ 2.13GHz	481	2575	NA	NA
Intel Atom D2701 @ 2.13GHz	438	2606	NA	NA
Intel Atom D410 @ 1.66GHz	162	2918	0.26	$635.99*
Intel Atom D425 @ 1.80GHz	222	2844	0.22	$992.98*
Intel Atom D510 @ 1.66GHz	385	2660	3.96	$97.16*
Intel Atom D525 @ 1.80GHz	421	2625	NA	NA
Intel Atom E3815 @ 1.46GHz	105	2983	0.52	$199.99
Intel Atom E3825 @ 1.33GHz	385	2659	5.47	$70.32*
Intel Atom E3826 @ 1.46GHz	256	2797	NA	NA
Intel Atom E3827 @ 1.74GHz	515	2547	NA	NA
Intel Atom E3840 @ 1.91GHz	704	2391	NA	NA
Intel Atom E3845 @ 1.91GHz	962	2187	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	1590	NA	NA
Intel Atom E3940 @ 1.60GHz	1,940	1599	NA	NA
Intel Atom E3950 @ 1.60GHz	2,147	1510	NA	NA
Intel Atom N2100 @ 1.60GHz	188	2881	NA	NA
Intel Atom N2600 @ 1.60GHz	323	2717	NA	NA
Intel Atom N270 @ 1.60GHz	175	2901	NA	NA
Intel Atom N280 @ 1.66GHz	181	2893	NA	NA
Intel Atom N2800 @ 1.86GHz	385	2658	NA	NA
Intel Atom N435 @ 1.33GHz	153	2936	NA	NA
Intel Atom N450 @ 1.66GHz	177	2899	NA	NA
Intel Atom N455 @ 1.66GHz	162	2920	NA	NA
Intel Atom N470 @ 1.83GHz	224	2843	NA	NA
Intel Atom N475 @ 1.83GHz	179	2895	NA	NA
Intel Atom N550 @ 1.50GHz	316	2728	3.67	$86.00*
Intel Atom N570 @ 1.66GHz	335	2709	3.89	$86.00*
Intel Atom S1260 @ 2.00GHz	596	2477	9.31	$64.00*
Intel Atom T5700 @ 1.70GHz	1,326	1922	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	993	2165	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,074	2097	NA	NA

CPU Benchmarks

	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Atom x5-Z8300 @ 1.44GHz	815	2097	6.12	$132.99*
Intel Atom x5-Z8350 @ 1.44GHz	928	2217	44.18	$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,238	1982	19.79	$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,171	2035	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,325	1923	18.00	$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,373	1892	NA	NA
Intel Atom Z2760 @ 1.80GHz	375	2667	NA	NA
Intel Atom Z3735D @ 1.33GHz	540	2528	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	2520	4.76	$117.00*
Intel Atom Z3735F @ 1.33GHz	526	2537	1.05	$500.00*
Intel Atom Z3735G @ 1.33GHz	541	2527	NA	NA
Intel Atom Z3736F @ 1.33GHz	511	2549	NA	NA
Intel Atom Z3740 @ 1.33GHz	594	2480	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	2465	NA	NA
Intel Atom Z3745 @ 1.33GHz	617	2463	20.56	$30.00*
Intel Atom Z3745D @ 1.33GHz	585	2492	NA	NA
Intel Atom Z3770 @ 1.46GHz	743	2356	4.97	$149.44*
Intel Atom Z3770D @ 1.49GHz	488	2568	NA	NA
Intel Atom Z3775 @ 1.46GHz	753	2341	1.51	$500.00*
Intel Atom Z3775D @ 1.49GHz	794	2317	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,115	2067	NA	NA
Intel Atom Z520 @ 1.33GHz	156	2929	NA	NA
Intel Atom Z530 @ 1.60GHz	183	2889	NA	NA
Intel Atom Z670 @ 1.50GHz	158	2925	NA	NA
Intel Celeron 1.70GHz	101	2986	NA	NA
Intel Celeron 1.80GHz	96	2989	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,009	2153	NA	NA
Intel Celeron 1000MHz	139	2952	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,058	2111	NA	NA
Intel Celeron 1007U @ 1.50GHz	723	2374	3.91	$184.99*
Intel Celeron 1017U @ 1.60GHz	949	2197	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	2504	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	1876	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	1959	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 1037U @ 1.80GHz	147	2692	NA	NA
Intel Celeron 1100MHz	113	2979	7.55	$15.00*
Intel Celeron 1200MHz	159	2924	NA	NA
Intel Celeron 2.00GHz	125	2965	NA	NA
Intel Celeron 2.13GHz	166	2911	NA	NA
Intel Celeron 2.20GHz	139	2954	NA	NA
Intel Celeron 2.26GHz	182	2892	NA	NA
Intel Celeron 2.30GHz	148	2942	NA	NA
Intel Celeron 2.40GHz	143	2948	NA	NA
Intel Celeron 2.50GHz	164	2914	NA	NA
Intel Celeron 2.53GHz	169	2909	NA	NA
Intel Celeron 2.60GHz	143	2947	NA	NA
Intel Celeron 2.66GHz	173	2904	NA	NA
Intel Celeron 2.70GHz	159	2923	NA	NA
Intel Celeron 2.80GHz	190	2879	NA	NA
Intel Celeron 2.93GHz	230	2834	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	1776	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	2084	12.68	$86.00*
Intel Celeron 215 @ 1.33GHz	174	2903	NA	NA
Intel Celeron 220 @ 1.20GHz	209	2856	NA	NA
Intel Celeron 2950M @ 2.00GHz	1,282	1951	NA	NA
Intel Celeron 2955U @ 1.40GHz	745	2350	NA	NA
Intel Celeron 2957U @ 1.40GHz	806	2304	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732	2368	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	1835	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	2113	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2166	NA	NA
Intel Celeron 3.06GHz	234	2826	NA	NA
Intel Celeron 3.20GHz	267	2782	NA	NA
Intel Celeron 3.33GHz	263	2786	NA	NA
Intel Celeron 3205U @ 1.50GHz	920	2223	3.20	$287.04*
Intel Celeron 3215U @ 1.70GHz	1,102	2076	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	2025	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,286	1946	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3855U @ 1.60GHz	1,199	1992	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,467	1847	13.71	$107.00*
Intel Celeron 3955U @ 2.00GHz	1,474	1842	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,627	1754	15.21	$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,220	1999	11.40	$107.00*
Intel Celeron 420 @ 1.60GHz	293	2749	22.53	$13.00*
Intel Celeron 4205U @ 1.80GHz	1,251	1973	11.69	$107.00*
Intel Celeron 430 @ 1.80GHz	304	2740	5.07	$59.95*
Intel Celeron 4305UE @ 2.00GHz	1,950	1592	NA	NA
Intel Celeron 440 @ 2.00GHz	368	2674	7.37	$49.99*
Intel Celeron 450 @ 2.20GHz	433	2612	32.11	$13.50*
Intel Celeron 5205U @ 1.90GHz	1,276	1958	11.92	$107.00*
Intel Celeron 530 @ 1.73GHz	287	2756	22.09	$13.00*
Intel Celeron 540 @ 1.86GHz	348	2695	NA	NA
Intel Celeron 550 @ 2.00GHz	378	2665	6.87	$54.95*
Intel Celeron 560 @ 2.13GHz	365	2678	5.21	$69.95*
Intel Celeron 570 @ 2.26GHz	344	2699	NA	NA
Intel Celeron 723 @ 1.20GHz	213	2851	NA	NA
Intel Celeron 743 @ 1.30GHz	245	2810	NA	NA
Intel Celeron 807 @ 1.50GHz	392	2653	NA	NA
Intel Celeron 807UE @ 1.00GHz	210	2855	NA	NA
Intel Celeron 827E @ 1.40GHz	371	2673	NA	NA
Intel Celeron 847 @ 1.10GHz	463	2591	1.47	$315.00*
Intel Celeron 847E @ 1.10GHz	603	2472	NA	NA
Intel Celeron 857 @ 1.20GHz	625	2454	NA	NA
Intel Celeron 867 @ 1.30GHz	562	2516	18.72	$29.99*
Intel Celeron 877 @ 1.40GHz	713	2382	NA	NA
Intel Celeron 887 @ 1.50GHz	722	2376	NA	NA
Intel Celeron 900 @ 2.20GHz	392	2654	20.62	$18.99*
Intel Celeron 925 @ 2.30GHz	433	2614	NA	NA
Intel Celeron @ 1.30GHz	548	2524	NA	NA
Intel Celeron B710 @ 1.60GHz	106	2982	NA	NA
Intel Celeron B800 @ 1.50GHz	673	2420	26.92	$24.99*
Intel Celeron B810 @ 1.60GHz	775	2327	9.69	$79.95*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron B815 @ 1.60GHz	661	2031	NA	NA
Intel Celeron B830 @ 1.80GHz	816	2296	16.32	$49.99*
Intel Celeron B840 @ 1.90GHz	930	2214	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	2830	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	2762	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	2805	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	2671	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	2732	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	2565	7.03	$70.00
Intel Celeron E1400 @ 2.00GHz	703	2393	50.24	$14.00
Intel Celeron E1500 @ 2.20GHz	649	2440	33.02	$19.65*
Intel Celeron E1600 @ 2.40GHz	712	2383	NA	NA
Intel Celeron E3200 @ 2.40GHz	786	2324	39.32	$19.99*
Intel Celeron E3300 @ 2.50GHz	805	2306	18.29	$44.00*
Intel Celeron E3400 @ 2.60GHz	864	2257	29.79	$29.00*
Intel Celeron E3500 @ 2.70GHz	935	2208	44.54	$21.00*
Intel Celeron G1101 @ 2.27GHz	1,086	2091	54.92	$19.77*
Intel Celeron G1610 @ 2.60GHz	1,453	1852	39.26	$37.00*
Intel Celeron G1610T @ 2.30GHz	1,373	1893	91.62	$14.98*
Intel Celeron G1620 @ 2.70GHz	1,557	1798	17.50	$88.98*
Intel Celeron G1620T @ 2.40GHz	1,507	1830	35.88	$42.00*
Intel Celeron G1630 @ 2.80GHz	1,646	1744	32.92	$49.99*
Intel Celeron G1820 @ 2.70GHz	1,605	1777	53.53	$29.99*
Intel Celeron G1820T @ 2.40GHz	1,614	1766	38.43	$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2068	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,518	1824	15.98	$94.95*
Intel Celeron G1840 @ 2.80GHz	1,717	1707	24.55	$69.95
Intel Celeron G1840T @ 2.50GHz	1,576	1791	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,895	1627	23.69	$79.99*
Intel Celeron G3900 @ 2.80GHz	2,217	1478	16.42	$135.04
Intel Celeron G3900E @ 2.40GHz	2,034	1558	19.01	$107.00*
Intel Celeron G3900T @ 2.60GHz	2,199	1485	19.56	$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,967	1586	46.84	$42.00*
Intel Celeron G3920 @ 2.90GHz	2,265	1464	19.70	$114.99*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G3930 @ 2.90GHz	2,299	1442	29.82	$77.11
Intel Celeron G3930TE @ 2.70GHz	2,218	1477	52.82	$42.00*
Intel Celeron G3950 @ 3.00GHz	2,369	1414	21.72	$109.04*
Intel Celeron G440 @ 1.60GHz	426	2621	8.52	$49.99*
Intel Celeron G460 @ 1.80GHz	483	2573	8.78	$55.00*
Intel Celeron G465 @ 1.90GHz	480	2576	12.00	$40.00*
Intel Celeron G470 @ 2.00GHz	691	2405	19.67	$35.15*
Intel Celeron G4900 @ 3.10GHz	2,418	1399	12.75	$189.71*
Intel Celeron G4900T @ 2.90GHz	2,255	1466	53.70	$42.00*
Intel Celeron G4920 @ 3.20GHz	2,284	1450	32.73	$69.80
Intel Celeron G4930 @ 3.20GHz	2,562	1352	53.38	$47.99
Intel Celeron G4930T @ 3.00GHz	2,224	1476	52.95	$42.00*
Intel Celeron G530 @ 2.40GHz	1,101	2077	27.54	$39.99*
Intel Celeron G530T @ 2.00GHz	1,055	2115	62.11	$16.99*
Intel Celeron G540 @ 2.50GHz	1,044	2124	94.61	$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	2031	NA	NA
Intel Celeron G550 @ 2.60GHz	1,295	1939	26.44	$49.00
Intel Celeron G550T @ 2.20GHz	1,102	2075	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	1962	32.52	$39.00*
Intel Celeron G5900 @ 3.40GHz	2,759	1289	50.17	$54.99
Intel Celeron G5905 @ 3.50GHz	2,862	1269	57.31	$49.94
Intel Celeron J1750 @ 2.41GHz	595	2478	NA	NA
Intel Celeron J1800 @ 2.41GHz	588	2488	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	2203	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,120	2062	NA	NA
Intel Celeron J3060 @ 1.60GHz	696	2399	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,318	1927	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,238	1983	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,267	1461	8.56	$265.00
Intel Celeron J3455E @ 1.50GHz	2,457	1384	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,609	1775	13.22	$121.68
Intel Celeron J4025 @ 2.00GHz	1,946	1594	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,969	1238	27.75	$107.00*
Intel Celeron J4115 @ 1.80GHz	2,727	1298	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron J4125 @ 2.00GHz	1,164	1064	NA	NA
Intel Celeron M 1.30GHz	205	2859	NA	NA
Intel Celeron M 1.50GHz	216	2849	NA	NA
Intel Celeron M 1.60GHz	224	2842	NA	NA
Intel Celeron M 1.70GHz	252	2803	NA	NA
Intel Celeron M 1300MHz	197	2866	NA	NA
Intel Celeron M 1500MHz	217	2848	NA	NA
Intel Celeron M 360 1.40GHz	221	2845	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	2966	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	2953	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	2907	NA	NA
Intel Celeron M 440 @ 1.86GHz	155	2931	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	2964	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	2835	NA	NA
Intel Celeron M 520 @ 1.60GHz	227	2838	NA	NA
Intel Celeron M 530 @ 1.73GHz	338	2704	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	2783	NA	NA
Intel Celeron M 900MHz	123	2967	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	2708	NA	NA
Intel Celeron N2806 @ 1.60GHz	486	2570	NA	NA
Intel Celeron N2807 @ 1.58GHz	461	2594	NA	NA
Intel Celeron N2808 @ 1.58GHz	509	2551	NA	NA
Intel Celeron N2810 @ 2.00GHz	465	2587	3.32	$139.99*
Intel Celeron N2815 @ 1.86GHz	481	2574	NA	NA
Intel Celeron N2820 @ 2.13GHz	434	2610	2.07	$209.99*
Intel Celeron N2830 @ 2.16GHz	565	2511	3.77	$149.99*
Intel Celeron N2840 @ 2.16GHz	584	2493	NA	NA
Intel Celeron N2910 @ 1.60GHz	672	2422	NA	NA
Intel Celeron N2920 @ 1.86GHz	887	2240	NA	NA
Intel Celeron N2930 @ 1.83GHz	995	2163	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,067	2104	NA	NA
Intel Celeron N3000 @ 1.04GHz	649	2441	NA	NA
Intel Celeron N3010 @ 1.04GHz	579	2497	NA	NA
Intel Celeron N3050 @ 1.60GHz	576	2505	4.84	$119.00

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N3060 @ 1.60GHz	902	1929	2.92	$274.00
Intel Celeron N3160 @ 1.60GHz	1,263	1965	3.62	$349.00*
Intel Celeron N3350 @ 1.10GHz	1,142	2050	4.96	$230.40*
Intel Celeron N3450 @ 1.10GHz	1,933	1603	10.44	$185.08*
Intel Celeron N4000 @ 1.10GHz	1,464	1848	13.68	$107.00*
Intel Celeron N4000C @ 1.10GHz	1,596	1785	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,668	1731	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,456	1385	22.96	$107.00*
Intel Celeron N4120 @ 1.10GHz	2,481	1373	NA	NA
Intel Celeron P4500 @ 1.87GHz	816	2293	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	2406	NA	NA
Intel Celeron P4600 @ 2.00GHz	700	2396	NA	NA
Intel Celeron SU2300 @ 1.20GHz	422	2624	NA	NA
Intel Celeron T1600 @ 1.66GHz	497	2563	24.84	$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	2135	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	2583	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	2518	NA	NA
Intel Core 860 @ 2.80GHz	2,754	1291	41.73	$65.99*
Intel Core Duo L2300 @ 1.50GHz	387	2656	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	2694	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	2638	NA	NA
Intel Core Duo T2050 @ 1.60GHz	309	2735	NA	NA
Intel Core Duo T2250 @ 1.73GHz	352	2690	NA	NA
Intel Core Duo T2300 @ 1.66GHz	335	2707	NA	NA
Intel Core Duo T2350 @ 1.86GHz	364	2679	NA	NA
Intel Core Duo T2400 @ 1.83GHz	356	2688	22.27	$16.00*
Intel Core Duo T2450 @ 2.00GHz	383	2663	NA	NA
Intel Core Duo T2500 @ 2.00GHz	400	2646	3.33	$119.99*
Intel Core Duo T2600 @ 2.16GHz	418	2627	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	2557	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	2798	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	2846	NA	NA
Intel Core i3-1000NG4 @ 1.10GHz	4,326	962	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,246	848	18.67	$281.00*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-10100 @ 3.60GHz	8,974	459	79.4	$113.00
Intel Core i3-10100T @ 3.00GHz	7,552	560	61.90	$122.00*
Intel Core i3-10110U @ 2.10GHz	4,090	997	10.36	$394.95
Intel Core i3-10110Y @ 1.00GHz	3,639	1066	12.68	$287.00*
Intel Core i3-10300 @ 3.70GHz	9,322	429	50.82	$183.41
Intel Core i3-10300T @ 3.00GHz	8,355	488	58.42	$143.00*
Intel Core i3-2100 @ 3.10GHz	1,790	1676	71.59	$25.00
Intel Core i3-2100T @ 2.50GHz	1,694	1719	28.24	$59.99*
Intel Core i3-2102 @ 3.10GHz	2,029	1560	34.98	$58.00*
Intel Core i3-2105 @ 3.10GHz	1,814	1665	15.78	$114.99*
Intel Core i3-21050 @ 3.10GHz	2,193	1488	NA	NA
Intel Core i3-2120 @ 3.30GHz	1,906	1617	14.12	$135.00
Intel Core i3-2120T @ 2.60GHz	1,443	1856	10.31	$140.00*
Intel Core i3-2125 @ 3.30GHz	2,167	1504	15.15	$143.01
Intel Core i3-2130 @ 3.40GHz	1,984	1580	22.63	$87.66*
Intel Core i3-2140 @ 3.50GHz	2,456	1386	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	1648	8.20	$225.00*
Intel Core i3-2310M @ 2.10GHz	1,180	2026	30.41	$38.81*
Intel Core i3-2312M @ 2.10GHz	1,369	1894	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,239	1980	13.32	$92.97*
Intel Core i3-2330E @ 2.20GHz	1,823	1659	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,230	1992	14.07	$87.39
Intel Core i3-2332M @ 2.20GHz	1,353	1901	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	2175	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,234	1989	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,222	1996	33.93	$36.03*
Intel Core i3-2357M @ 1.30GHz	866	2253	NA	NA
Intel Core i3-2365M @ 1.40GHz	861	2259	NA	NA
Intel Core i3-2367M @ 1.40GHz	933	2210	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,284	1949	34.70	$36.99*
Intel Core i3-2375M @ 1.50GHz	907	2230	NA	NA
Intel Core i3-2377M @ 1.50GHz	861	2260	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,568	1794	19.61	$79.95*
Intel Core i3-3120M @ 2.50GHz	1,649	1741	42.40	$38.90*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3130M @ 2.60GHz	1,324	1657	NA	NA
Intel Core i3-3217U @ 1.80GHz	1,180	2027	5.67	$208.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	1897	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,190	1490	35.34	$61.99
Intel Core i3-3220T @ 2.80GHz	1,987	1576	19.87	$100.00
Intel Core i3-3225 @ 3.30GHz	2,183	1495	15.02	$145.38
Intel Core i3-3227U @ 1.90GHz	1,285	1947	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,041	2125	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,279	1454	45.63	$49.95
Intel Core i3-3240T @ 2.90GHz	1,981	1581	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,643	1327	21.49	$122.99*
Intel Core i3-3250 @ 3.50GHz	2,334	1431	42.46	$54.98
Intel Core i3-3250T @ 3.00GHz	2,650	1322	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	1970	NA	NA
Intel Core i3-330M @ 2.13GHz	956	2191	6.37	$149.95
Intel Core i3-330UM @ 1.20GHz	666	2425	NA	NA
Intel Core i3-350M @ 2.27GHz	1,055	2114	30.99	$34.05*
Intel Core i3-370M @ 2.40GHz	1,120	2063	37.39	$29.96
Intel Core i3-380M @ 2.53GHz	1,135	2055	22.73	$49.95
Intel Core i3-380UM @ 1.33GHz	708	2385	NA	NA
Intel Core i3-390M @ 2.67GHz	1,231	1991	31.60	$38.95*
Intel Core i3-4000M @ 2.40GHz	1,702	1714	29.28	$58.11*
Intel Core i3-4005U @ 1.70GHz	1,660	1736	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,652	1739	13.22	$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,310	1932	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,256	1971	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,437	1860	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,918	1613	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,878	1634	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,623	1759	NA	NA
Intel Core i3-4100M @ 2.50GHz	2,362	1418	10.81	$218.57*
Intel Core i3-4110M @ 2.60GHz	2,580	1347	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	1646	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	1593	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4130 @ 3.40GHz	3,274	1274	25.56	$127.95
Intel Core i3-4150 @ 3.50GHz	3,362	1115	15.03	$223.71*
Intel Core i3-4150T @ 3.00GHz	2,763	1287	12.56	$219.95*
Intel Core i3-4158U @ 2.00GHz	1,718	1706	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,440	1101	18.11	$189.99
Intel Core i3-4160T @ 3.10GHz	3,082	1210	20.55	$149.99*
Intel Core i3-4170 @ 3.70GHz	3,594	1073	17.67	$203.43
Intel Core i3-4170T @ 3.20GHz	3,177	1179	15.13	$209.95*
Intel Core i3-4330 @ 3.50GHz	3,576	1078	9.05	$395.27
Intel Core i3-4330T @ 3.00GHz	3,098	1202	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,500	1367	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,528	1089	19.60	$179.99*
Intel Core i3-4350 @ 3.60GHz	3,163	1185	18.61	$169.99*
Intel Core i3-4350T @ 3.10GHz	2,888	1261	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,577	1077	13.25	$269.95
Intel Core i3-4360T @ 3.20GHz	3,164	1183	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,851	1027	12.88	$299.00*
Intel Core i3-4370T @ 3.30GHz	3,225	1163	23.37	$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1155	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,033	1559	NA	NA
Intel Core i3-5010U @ 2.10GHz	2,167	1503	9.46	$229.00
Intel Core i3-5015U @ 2.10GHz	2,047	1549	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,141	1512	4.67	$459.00*
Intel Core i3-5157U @ 2.50GHz	2,613	1340	NA	NA
Intel Core i3-530 @ 2.93GHz	1,438	1858	27.66	$52.00*
Intel Core i3-540 @ 3.07GHz	1,504	1832	8.36	$179.95*
Intel Core i3-550 @ 3.20GHz	1,551	1803	9.23	$167.95
Intel Core i3-560 @ 3.33GHz	1,626	1756	9.04	$179.95*
Intel Core i3-6006U @ 2.00GHz	2,299	1444	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,178	978	31.24	$133.74*
Intel Core i3-6100 @ 3.70GHz	4,150	984	23.95	$173.29
Intel Core i3-6100E @ 2.70GHz	3,315	1130	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,191	1175	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,650	1063	27.04	$134.99*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-6100TE @ 2.70GHz	2,236	1446	NA	NA
Intel Core i3-6102E @ 1.90GHz	2,349	1423	10.44	$225.00*
Intel Core i3-6157U @ 2.40GHz	2,795	1279	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,354	956	14.52	$299.99*
Intel Core i3-6300T @ 3.30GHz	4,040	1006	31.26	$129.23*
Intel Core i3-6320 @ 3.90GHz	4,432	943	8.16	$543.00*
Intel Core i3-7020U @ 2.30GHz	2,565	1351	9.13	$281.00*
Intel Core i3-7100 @ 3.90GHz	4,306	964	42.91	$100.35
Intel Core i3-7100H @ 3.00GHz	3,421	1103	15.21	$225.00*
Intel Core i3-7100T @ 3.40GHz	3,818	1035	10.55	$362.00*
Intel Core i3-7100U @ 2.40GHz	2,721	1302	11.34	$239.82*
Intel Core i3-7101TE @ 3.40GHz	4,003	1010	34.21	$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1361	11.21	$225.00*
Intel Core i3-7130U @ 2.70GHz	3,019	1224	6.56	$459.99*
Intel Core i3-7167U @ 2.80GHz	3,489	1093	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,778	908	29.86	$159.99*
Intel Core i3-7300T @ 3.50GHz	4,159	982	22.90	$181.59*
Intel Core i3-7320 @ 4.10GHz	4,862	896	26.61	$182.72*
Intel Core i3-7350K @ 4.20GHz	4,804	903	32.03	$149.99
Intel Core i3-8100 @ 3.60GHz	6,163	738	48.53	$126.99
Intel Core i3-8100B @ 3.60GHz	6,829	652	51.35	$133.00*
Intel Core i3-8100T @ 3.10GHz	5,319	836	40.00	$132.99
Intel Core i3-8109U @ 3.00GHz	4,371	955	10.28	$425.00
Intel Core i3-8121U @ 2.20GHz	4,351	958	15.00	$290.00
Intel Core i3-8130U @ 2.20GHz	3,676	1060	13.08	$281.00*
Intel Core i3-8145U @ 2.10GHz	3,783	1037	13.46	$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,140	986	14.73	$281.00*
Intel Core i3-8300 @ 3.70GHz	6,317	717	35.59	$177.51
Intel Core i3-8300T @ 3.20GHz	5,827	783	37.54	$155.20
Intel Core i3-8350K @ 4.00GHz	7,015	625	35.30	$198.75*
Intel Core i3-9100 @ 3.60GHz	6,732	663	61.21	$109.99
Intel Core i3-9100F @ 3.60GHz	6,816	654	62.97	$108.25
Intel Core i3-9100T @ 3.10GHz	5,574	802	45.69	$122.00*
Intel Core i3-9300 @ 3.70GHz	7,267	590	38.25	$189.99*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-9300T @ 3.20GHz	7,977	500	41.52	$143.00*
Intel Core i3-9350K @ 4.00GHz	7,797	539	42.38	$184.00*
Intel Core i3-9350KF @ 4.00GHz	7,913	529	47.96	$164.99
Intel Core i5 750S @ 2.40GHz	1,326	1921	13.26	$99.99*
Intel Core i5 E 520 @ 2.40GHz	1,619	1762	NA	NA
Intel Core i5-10200H @ 2.40GHz	9,259	434	37.04	$250.00*
Intel Core i5-10210U @ 1.60GHz	6,549	685	12.38	$529.00
Intel Core i5-10210Y @ 1.00GHz	4,918	888	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,871	463	35.48	$250.00*
Intel Core i5-1030NG7 @ 1.10GHz	5,331	834	NA	NA
Intel Core i5-10310U @ 1.70GHz	6,877	644	23.15	$297.00*
Intel Core i5-1035G1 @ 1.00GHz	8,005	518	26.95	$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,247	495	26.69	$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,493	479	26.54	$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,907	402	30.96	$320.00*
Intel Core i5-10400 @ 2.90GHz	12,602	310	70.01	$179.99
Intel Core i5-10400F @ 2.90GHz	12,708	304	73.04	$173.99
Intel Core i5-10400H @ 2.60GHz	9,186	442	36.75	$250.00*
Intel Core i5-10400T @ 2.00GHz	10,453	379	57.43	$182.00*
Intel Core i5-10500 @ 3.10GHz	13,343	285	57.57	$231.77
Intel Core i5-10500T @ 2.30GHz	10,774	370	56.11	$192.00*
Intel Core i5-10600 @ 3.30GHz	14,074	265	62.83	$224.00
Intel Core i5-10600K @ 4.10GHz	14,608	242	54.58	$267.66
Intel Core i5-10600KF @ 4.10GHz	14,963	228	45.44	$329.31
Intel Core i5-10600T @ 2.40GHz	11,330	351	53.19	$213.00*
Intel Core i5-1135G7 @ 2.40GHz	8,331	491	26.96	$309.00*
Intel Core i5-2300 @ 2.80GHz	3,353	1118	111.81	$29.99*
Intel Core i5-2310 @ 2.90GHz	3,481	1095	99.76	$34.89*
Intel Core i5-2320 @ 3.00GHz	3,596	1072	14.39	$249.95
Intel Core i5-2380P @ 3.10GHz	3,709	1053	8.61	$430.59*
Intel Core i5-2390T @ 2.70GHz	2,317	1433	23.19	$99.90*
Intel Core i5-2400 @ 3.10GHz	3,798	1036	19.09	$198.95
Intel Core i5-2400S @ 2.50GHz	3,126	1193	18.17	$172.00*
Intel Core i5-24050S @ 2.50GHz	2,799	1278	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2405S @ 2.50GHz	2,936	1034	14.09	$208.00*
Intel Core i5-2415M @ 2.30GHz	2,111	1522	NA	NA
Intel Core i5-2430M @ 2.40GHz	1,980	1582	26.39	$75.02*
Intel Core i5-2435M @ 2.40GHz	1,738	1698	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,040	1552	30.00	$68.02*
Intel Core i5-2450P @ 3.20GHz	3,869	1024	42.99	$89.99*
Intel Core i5-2467M @ 1.60GHz	1,472	1844	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,058	1003	94.95	$42.74
Intel Core i5-2500K @ 3.30GHz	4,075	999	9.38	$434.26*
Intel Core i5-2500S @ 2.70GHz	3,347	1121	60.48	$55.34*
Intel Core i5-2500T @ 2.30GHz	2,852	1272	31.70	$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	1629	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	1632	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,292	1447	54.43	$42.10
Intel Core i5-2537M @ 1.40GHz	1,094	2082	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,293	1445	47.76	$48.02
Intel Core i5-2550K @ 3.40GHz	4,132	990	59.07	$69.95*
Intel Core i5-2557M @ 1.70GHz	1,628	1753	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	1515	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	462	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,429	1395	39.16	$62.02
Intel Core i5-3230M @ 2.60GHz	2,532	1357	25.32	$99.99*
Intel Core i5-3317U @ 1.70GHz	1,932	1604	8.59	$225.00*
Intel Core i5-3320M @ 2.60GHz	2,663	1318	49.27	$54.04*
Intel Core i5-3330 @ 3.00GHz	4,081	998	24.74	$165.00*
Intel Core i5-3330S @ 2.70GHz	3,856	1026	19.28	$199.95*
Intel Core i5-3335S @ 2.70GHz	3,754	1042	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,155	1509	9.58	$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,416	1867	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,233	974	24.61	$172.02*
Intel Core i5-3340M @ 2.70GHz	2,678	1314	38.28	$69.95*
Intel Core i5-3340S @ 2.80GHz	3,876	1022	25.84	$149.99*
Intel Core i5-3350P @ 3.10GHz	4,239	971	28.26	$149.99*
Intel Core i5-3360M @ 2.80GHz	2,951	1242	37.83	$78.02

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3380M @ 2.90GHz	3,036	1220	NA	NA
Intel Core i5-3437U @ 1.90GHz	2,265	1463	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	1615	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,378	953	24.34	$179.87*
Intel Core i5-3450S @ 2.80GHz	4,154	983	43.73	$95.00*
Intel Core i5-3470 @ 3.20GHz	4,631	924	65.40	$70.81
Intel Core i5-3470S @ 2.90GHz	4,305	965	18.92	$227.59*
Intel Core i5-3470T @ 2.90GHz	2,967	1239	10.99	$269.95*
Intel Core i5-3475S @ 2.90GHz	4,066	1002	28.33	$143.50*
Intel Core i5-3550 @ 3.30GHz	4,781	907	15.94	$299.99*
Intel Core i5-3550S @ 3.00GHz	4,422	945	14.62	$302.45*
Intel Core i5-3570 @ 3.40GHz	4,894	892	33.10	$147.85
Intel Core i5-3570K @ 3.40GHz	4,940	887	38.00	$130.00
Intel Core i5-3570S @ 3.10GHz	4,628	925	90.59	$51.09*
Intel Core i5-3570T @ 2.30GHz	4,120	993	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,623	1335	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,044	1219	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,803	1277	31.52	$88.95*
Intel Core i5-4200U @ 1.60GHz	2,171	1502	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	1797	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,670	1729	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,894	1257	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,912	1252	9.40	$309.95*
Intel Core i5-4210U @ 1.70GHz	2,270	1459	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,657	1738	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	1788	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	1645	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,178	1496	6.24	$349.00*
Intel Core i5-4258U @ 2.40GHz	2,713	1304	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,480	1375	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,948	1245	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,499	1369	NA	NA
Intel Core i5-4300M @ 2.60GHz	2,993	1232	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,486	1371	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4300Y @ 1.60GHz	1,532	1994	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,854	1271	NA	NA
Intel Core i5-430M @ 2.27GHz	1,225	1994	8.75	$139.95*
Intel Core i5-430UM @ 1.20GHz	836	2278	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,194	1174	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,522	1359	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,288	1136	11.96	$274.99*
Intel Core i5-4340M @ 2.90GHz	3,398	1107	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,305	1440	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1153	12.22	$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	1312	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	1616	7.17	$266.00*
Intel Core i5-4430 @ 3.00GHz	4,718	914	31.44	$150.09*
Intel Core i5-4430S @ 2.70GHz	3,908	1021	24.43	$159.99*
Intel Core i5-4440 @ 3.10GHz	4,658	921	15.53	$299.99*
Intel Core i5-4440S @ 2.80GHz	4,010	1009	8.66	$462.97*
Intel Core i5-4460 @ 3.20GHz	4,795	904	22.31	$214.95
Intel Core i5-4460S @ 2.90GHz	4,423	944	6.70	$659.99*
Intel Core i5-4460T @ 1.90GHz	3,583	1075	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	911	NA	NA
Intel Core i5-450M @ 2.40GHz	1,241	1978	38.84	$31.95*
Intel Core i5-4570 @ 3.20GHz	5,156	861	17.31	$297.95*
Intel Core i5-4570R @ 2.70GHz	4,820	902	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,980	881	27.67	$179.98*
Intel Core i5-4570T @ 2.90GHz	3,269	1147	16.35	$199.95*
Intel Core i5-4570TE @ 2.70GHz	3,117	1196	15.59	$199.99*
Intel Core i5-4590 @ 3.30GHz	5,296	840	15.41	$343.59
Intel Core i5-4590S @ 3.00GHz	5,093	868	16.69	$305.22
Intel Core i5-4590T @ 2.00GHz	3,990	1013	19.00	$209.95*
Intel Core i5-460M @ 2.53GHz	1,279	1954	19.69	$64.95*
Intel Core i5-4670 @ 3.40GHz	5,473	818	17.45	$313.56*
Intel Core i5-4670K @ 3.40GHz	5,501	811	13.75	$399.95*
Intel Core i5-4670K CPT @ 3.40GHz	5,034	874	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,335	830	19.33	$276.00*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4670S @ 3.10GHz	5,156	803	28.76	$213.00*
Intel Core i5-4690 @ 3.50GHz	5,612	798	32.07	$175.00
Intel Core i5-4690K @ 3.50GHz	5,583	801	29.39	$189.99
Intel Core i5-4690S @ 3.20GHz	5,283	843	14.71	$359.21*
Intel Core i5-4690T @ 2.50GHz	4,235	973	NA	NA
Intel Core i5-470UM @ 1.33GHz	752	2342	NA	NA
Intel Core i5-480M @ 2.67GHz	1,317	1931	16.34	$80.60*
Intel Core i5-5200U @ 2.20GHz	2,511	1365	8.94	$281.00*
Intel Core i5-520M @ 2.40GHz	1,704	1711	47.31	$36.02*
Intel Core i5-520UM @ 1.07GHz	928	2215	NA	NA
Intel Core i5-5250U @ 1.60GHz	2,475	1378	4.67	$529.99*
Intel Core i5-5257U @ 2.70GHz	2,971	1237	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,356	1116	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,747	1295	9.47	$289.99*
Intel Core i5-5350U @ 1.80GHz	2,667	1316	NA	NA
Intel Core i5-540M @ 2.53GHz	1,750	1694	6.97	$251.00*
Intel Core i5-540UM @ 1.20GHz	1,002	2161	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,550	806	NA	NA
Intel Core i5-560M @ 2.67GHz	1,832	1654	25.46	$71.97*
Intel Core i5-560UM @ 1.33GHz	1,015	2146	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,910	774	19.07	$309.95*
Intel Core i5-5675R @ 3.10GHz	5,931	768	NA	NA
Intel Core i5-580M @ 2.67GHz	1,941	1598	19.42	$99.95*
Intel Core i5-6198DU @ 2.30GHz	3,138	1189	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,025	1223	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,069	1214	6.15	$499.00
Intel Core i5-6267U @ 2.90GHz	3,124	1194	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,655	1062	12.02	$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,635	922	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,263	1150	NA	NA
Intel Core i5-6360U @ 2.00GHz	3,259	1151	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,164	860	38.26	$135.00*
Intel Core i5-6400T @ 2.20GHz	4,410	948	16.96	$259.95*
Intel Core i5-6402P @ 2.80GHz	5,586	800	29.40	$189.99*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6440EQ @ 2.70GHz	3,136	1126	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,519	933	18.08	$250.00*
Intel Core i5-650 @ 3.20GHz	2,193	1489	146.29	$14.99*
Intel Core i5-6500 @ 3.20GHz	5,657	790	28.29	$199.98*
Intel Core i5-6500T @ 2.50GHz	4,944	885	62.34	$79.30*
Intel Core i5-6500TE @ 2.30GHz	5,329	835	28.07	$189.88*
Intel Core i5-655K @ 3.20GHz	2,017	1564	33.63	$59.99*
Intel Core i5-660 @ 3.33GHz	2,396	1407	112.22	$21.35*
Intel Core i5-6600 @ 3.30GHz	6,059	752	23.11	$262.13*
Intel Core i5-6600K @ 3.50GHz	6,254	726	17.63	$354.70*
Intel Core i5-6600T @ 2.70GHz	5,595	799	21.39	$261.57
Intel Core i5-661 @ 3.33GHz	2,410	1403	10.48	$229.99*
Intel Core i5-670 @ 3.47GHz	2,480	1374	6.15	$403.50*
Intel Core i5-680 @ 3.60GHz	2,568	1350	51.42	$49.95*
Intel Core i5-7200U @ 2.50GHz	3,393	1109	6.80	$499.00*
Intel Core i5-7260U @ 2.20GHz	3,959	1015	7.28	$544.00
Intel Core i5-7267U @ 3.10GHz	4,093	996	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,149	985	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,113	866	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,713	1052	9.60	$386.77*
Intel Core i5-7360U @ 2.30GHz	4,334	961	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,507	810	32.39	$169.99
Intel Core i5-7400T @ 2.40GHz	4,581	927	16.27	$281.48
Intel Core i5-7440HQ @ 2.80GHz	5,625	796	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	901	19.34	$250.00*
Intel Core i5-750 @ 2.67GHz	2,439	1391	27.11	$90.00*
Intel Core i5-7500 @ 3.40GHz	6,133	741	25.56	$239.95
Intel Core i5-7500T @ 2.70GHz	5,378	825	14.35	$374.62*
Intel Core i5-760 @ 2.80GHz	2,569	1349	17.84	$144.03*
Intel Core i5-7600 @ 3.50GHz	6,584	680	38.73	$169.99
Intel Core i5-7600K @ 3.80GHz	6,876	645	21.50	$319.78
Intel Core i5-7600T @ 2.80GHz	5,961	763	21.25	$280.55*
Intel Core i5-760S @ 2.53GHz	5,440	820	NA	NA
Intel Core i5-7640X @ 4.00GHz	6,467	694	26.51	$243.97

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-7Y54 @ 1.20GHz	2,931	1250	NA	NA
Intel Core i5-8200Y @ 1.30GHz	2,308	1439	7.93	$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,905	1255	NA	NA
Intel Core i5-8250U @ 1.60GHz	6,067	751	NA	NA
Intel Core i5-8257U @ 1.40GHz	8,177	499	25.55	$320.00*
Intel Core i5-8259U @ 2.30GHz	8,294	493	15.11	$549.00
Intel Core i5-8260U @ 1.60GHz	7,630	555	25.69	$297.00*
Intel Core i5-8265U @ 1.60GHz	6,214	733	8.30	$749.00*
Intel Core i5-8265UC @ 1.60GHz	5,988	760	NA	NA
Intel Core i5-8279U @ 2.40GHz	7,917	528	24.74	$320.00*
Intel Core i5-8300H @ 2.30GHz	7,539	561	30.16	$250.00*
Intel Core i5-8305G @ 2.80GHz	7,073	612	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,413	703	21.59	$297.00*
Intel Core i5-8365U @ 1.60GHz	6,359	712	11.16	$569.95
Intel Core i5-8365UE @ 1.60GHz	5,243	849	17.65	$297.00*
Intel Core i5-8400 @ 2.80GHz	9,202	441	48.43	$189.99
Intel Core i5-8400H @ 2.50GHz	8,146	503	32.59	$250.00*
Intel Core i5-8400T @ 1.70GHz	7,356	578	36.79	$199.94
Intel Core i5-8500 @ 3.00GHz	9,504	423	33.94	$279.99
Intel Core i5-8500B @ 3.00GHz	9,538	421	49.67	$192.00*
Intel Core i5-8500T @ 2.10GHz	7,910	530	36.38	$217.41
Intel Core i5-8600 @ 3.10GHz	9,827	407	41.30	$237.95
Intel Core i5-8600K @ 3.60GHz	10,264	389	47.74	$214.99
Intel Core i5-8600T @ 2.30GHz	8,946	460	24.38	$366.99*
Intel Core i5-9300H @ 2.40GHz	7,948	523	31.79	$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,829	534	31.32	$250.00*
Intel Core i5-9400 @ 2.90GHz	9,563	418	58.06	$164.71
Intel Core i5-9400F @ 2.90GHz	9,593	416	64.92	$147.77
Intel Core i5-9400H @ 2.50GHz	8,218	498	32.87	$250.00*
Intel Core i5-9400T @ 1.80GHz	7,788	541	42.79	$182.00*
Intel Core i5-9500 @ 3.00GHz	9,922	401	48.10	$206.29
Intel Core i5-9500F @ 3.00GHz	10,324	386	47.40	$217.81
Intel Core i5-9500T @ 2.20GHz	8,164	501	42.52	$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	440	47.98	$192.00*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-9600 @ 3.10GHz	10,744	310	45.16	$237.98
Intel Core i5-9600KF @ 3.70GHz	10,919	363	53.79	$203.00
Intel Core i5-9600T @ 2.30GHz	9,406	427	44.16	$213.00*
Intel Core i5-L16G7 @ 1.40GHz	3,280	1140	11.67	$281.00*
Intel Core i7-10510U @ 1.80GHz	6,972	634	17.05	$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,523	808	13.70	$403.00*
Intel Core i7-1060NG7 @ 1.20GHz	6,234	729	NA	NA
Intel Core i7-10610U @ 1.80GHz	7,294	587	17.83	$409.00*
Intel Core i7-1065G7 @ 1.30GHz	8,979	457	21.08	$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	10,689	373	25.09	$426.00*
Intel Core i7-10700 @ 2.90GHz	17,479	176	50.74	$344.50
Intel Core i7-10700F @ 2.90GHz	17,238	181	43.09	$399.99
Intel Core i7-10700K @ 3.80GHz	19,689	131	49.10	$400.99
Intel Core i7-10700KF @ 3.80GHz	19,507	135	49.76	$391.99
Intel Core i7-10700T @ 2.00GHz	12,505	313	38.71	$323.00*
Intel Core i7-10710U @ 1.10GHz	10,123	394	19.10	$529.95
Intel Core i7-10750H @ 2.60GHz	12,678	307	NA	NA
Intel Core i7-10810U @ 1.10GHz	9,066	449	20.47	$443.00*
Intel Core i7-10850H @ 2.70GHz	13,253	287	33.55	$395.00*
Intel Core i7-10870H @ 2.20GHz	16,273	199	39.03	$417.00*
Intel Core i7-10875H @ 2.30GHz	15,988	207	35.53	$450.00*
Intel Core i7-1165G7 @ 2.80GHz	11,055	359	25.95	$426.00*
Intel Core i7-1185G7 @ 3.00GHz	11,901	332	27.94	$426.00*
Intel Core i7-2600 @ 3.40GHz	5,334	832	35.95	$148.39
Intel Core i7-2600K @ 3.40GHz	5,433	821	17.37	$312.77
Intel Core i7-2600S @ 2.80GHz	4,404	950	46.25	$95.22*
Intel Core i7-2610UE @ 1.50GHz	1,409	1873	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	1721	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,417	1401	14.23	$169.81*
Intel Core i7-2630QM @ 2.00GHz	3,601	1071	38.30	$94.02*
Intel Core i7-2630UM @ 1.60GHz	400	2641	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,232	1160	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,946	1596	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,463	1383	20.87	$118.02*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2655LE @ 2.20GHz	1,998	1570	NA	NA
Intel Core i7-2675QM @ 2.20GHz	3,168	1181	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,799	1671	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,487	815	24.60	$223.00
Intel Core i7-2710QE @ 2.10GHz	3,704	1055	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1164	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,132	989	22.96	$179.95
Intel Core i7-2760QM @ 2.40GHz	4,382	952	31.75	$138.02
Intel Core i7-2820QM @ 2.30GHz	4,169	979	24.38	$171.02
Intel Core i7-2840QM @ 2.40GHz	3,842	1031	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,538	930	24.93	$182.01*
Intel Core i7-2920XM @ 2.50GHz	4,512	934	10.24	$440.44*
Intel Core i7-2960XM @ 2.70GHz	3,985	1014	9.72	$409.95*
Intel Core i7-3517U @ 1.90GHz	2,109	1523	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	1513	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,874	1265	21.77	$132.02*
Intel Core i7-3537U @ 2.00GHz	2,367	1416	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,948	1244	6.86	$429.95*
Intel Core i7-3555LE @ 2.50GHz	1,880	1633	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,730	912	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,116	865	12.79	$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,783	906	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,408	949	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,174	859	NA	NA
Intel Core i7-3615QM @ 2.30GHz	4,953	882	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,085	869	22.21	$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,473	940	21.30	$209.95
Intel Core i7-3635QM @ 2.40GHz	4,576	928	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,549	1355	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,604	1343	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,642	1746	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,654	791	15.58	$363.00*
Intel Core i7-3740QM @ 2.70GHz	5,698	788	24.78	$229.95*
Intel Core i7-3770 @ 3.40GHz	6,368	709	40.54	$157.07

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3770K @ 3.50GHz	5,944	707	18.14	$327.98
Intel Core i7-3770T @ 2.50GHz	5,511	809	16.70	$329.99*
Intel Core i7-3820 @ 3.60GHz	5,875	781	19.59	$299.99
Intel Core i7-3820QM @ 2.70GHz	5,625	795	19.74	$285.00*
Intel Core i7-3840QM @ 2.80GHz	5,999	758	15.03	$399.00*
Intel Core i7-3920XM @ 2.90GHz	5,953	765	5.43	$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,140	505	16.28	$499.95
Intel Core i7-3940XM @ 3.00GHz	5,797	785	9.50	$609.95*
Intel Core i7-3960X @ 3.30GHz	8,636	474	13.71	$629.99*
Intel Core i7-3970X @ 3.50GHz	8,460	481	16.92	$499.99*
Intel Core i7-4500U @ 1.80GHz	2,526	1358	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,609	1342	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,371	1413	NA	NA
Intel Core i7-4558U @ 2.80GHz	2,999	1230	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1243	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,258	1152	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,187	1177	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,689	1307	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,275	1142	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1389	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,312	1435	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	886	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,490	813	14.33	$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,295	841	28.02	$189.00*
Intel Core i7-4702HQ @ 2.20GHz	5,382	824	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,200	855	23.80	$218.45*
Intel Core i7-4710HQ @ 2.50GHz	5,477	816	14.49	$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,813	784	21.41	$271.57*
Intel Core i7-4712HQ @ 2.30GHz	4,907	890	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,269	846	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,649	792	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	797	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,384	823	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	720	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4765T @ 2.00GHz	5,991	809	11.90	$498.95*
Intel Core i7-4770HQ @ 2.20GHz	6,158	740	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,046	619	21.61	$326.01
Intel Core i7-4770R @ 3.20GHz	6,666	667	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,834	650	7.59	$900.00*
Intel Core i7-4770T @ 2.50GHz	5,957	764	14.89	$399.99*
Intel Core i7-4770TE @ 2.30GHz	4,257	968	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,012	626	30.62	$229.01*
Intel Core i7-4785T @ 2.20GHz	5,302	839	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,209	596	27.73	$260.00
Intel Core i7-4790K @ 4.00GHz	8,061	512	28.00	$287.87
Intel Core i7-4790S @ 3.20GHz	6,977	633	14.24	$489.99*
Intel Core i7-4790T @ 2.70GHz	6,519	688	29.65	$219.88*
Intel Core i7-4800MQ @ 2.70GHz	5,917	771	30.48	$194.10*
Intel Core i7-4810MQ @ 2.80GHz	6,131	743	34.64	$177.01*
Intel Core i7-4820K @ 3.70GHz	6,559	683	21.86	$299.97*
Intel Core i7-4850HQ @ 2.30GHz	6,198	734	14.28	$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,280	844	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,382	706	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,375	708	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,039	755	10.29	$586.67*
Intel Core i7-4910MQ @ 2.90GHz	6,250	727	13.59	$459.95*
Intel Core i7-4930K @ 3.40GHz	9,244	436	23.17	$399.00*
Intel Core i7-4930MX @ 3.00GHz	6,908	640	6.30	$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	6,635	671	9.48	$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,638	670	10.65	$623.00*
Intel Core i7-4960X @ 3.60GHz	9,836	406	12.77	$769.99*
Intel Core i7-4980HQ @ 2.80GHz	6,836	649	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,741	1297	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1254	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,558	1081	5.87	$605.99*
Intel Core i7-5600U @ 2.60GHz	3,033	1222	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,110	1198	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	746	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-5700EQ @ 2.60GHz	7,905	505	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,844	533	11.43	$686.32*
Intel Core i7-5775R @ 3.30GHz	7,819	537	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,772	409	48.86	$199.99*
Intel Core i7-5850EQ @ 2.70GHz	7,036	620	16.17	$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	646	15.82	$434.00*
Intel Core i7-5930K @ 3.50GHz	10,263	390	35.39	$289.99*
Intel Core i7-5950HQ @ 2.90GHz	7,728	545	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,697	306	29.10	$436.40
Intel Core i7-610E @ 2.53GHz	1,818	1662	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,367	1895	NA	NA
Intel Core i7-620M @ 2.67GHz	1,962	1587	19.61	$100.01*
Intel Core i7-620UM @ 1.07GHz	964	2186	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,623	1758	NA	NA
Intel Core i7-640M @ 2.80GHz	2,050	1547	10.99	$186.49*
Intel Core i7-640UM @ 1.20GHz	1,026	2138	NA	NA
Intel Core i7-6498DU @ 2.50GHz	3,293	1133	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,281	1139	8.35	$393.00*
Intel Core i7-6560U @ 2.20GHz	3,353	1117	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,825	1032	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,542	1085	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	1948	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,542	1086	NA	NA
Intel Core i7-6700 @ 3.40GHz	8,049	513	25.16	$319.91
Intel Core i7-6700HQ @ 2.60GHz	6,493	693	17.18	$378.00*
Intel Core i7-6700K @ 4.00GHz	8,960	459	31.33	$285.99
Intel Core i7-6700T @ 2.80GHz	7,245	591	24.21	$299.28
Intel Core i7-6700TE @ 2.40GHz	6,600	676	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,237	594	8.84	$819.00*
Intel Core i7-6800K @ 3.40GHz	10,525	376	43.18	$243.74
Intel Core i7-680UM @ 1.47GHz	1,196	2012	NA	NA
Intel Core i7-6820EQ @ 2.80GHz	6,924	639	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,075	611	18.72	$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,890	642	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6822EQ @ 2.00GHz	7,241	650	NA	NA
Intel Core i7-6900K @ 3.20GHz	13,402	281	23.15	$579.00
Intel Core i7-6920HQ @ 2.90GHz	7,345	579	12.93	$568.00*
Intel Core i7-6950X @ 3.00GHz	17,409	177	17.07	$1,019.99
Intel Core i7-720QM @ 1.60GHz	1,664	1732	16.65	$99.95*
Intel Core i7-740QM @ 1.73GHz	1,737	1699	11.58	$149.95*
Intel Core i7-7500U @ 2.70GHz	3,679	1059	7.09	$519.00
Intel Core i7-7560U @ 2.40GHz	4,002	1011	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,127	991	5.62	$733.99*
Intel Core i7-7600U @ 2.80GHz	3,675	1061	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,181	977	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,652	473	24.73	$349.83
Intel Core i7-7700HQ @ 2.80GHz	6,978	632	18.46	$378.00*
Intel Core i7-7700K @ 4.20GHz	9,715	410	21.65	$448.78
Intel Core i7-7700T @ 2.90GHz	7,827	535	20.07	$389.97*
Intel Core i7-7740X @ 4.30GHz	9,892	404	39.58	$249.95
Intel Core i7-7800X @ 3.50GHz	12,540	312	15.78	$794.90*
Intel Core i7-7820EQ @ 3.00GHz	7,059	616	18.67	$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,923	525	20.96	$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,272	589	19.24	$378.00*
Intel Core i7-7820X @ 3.60GHz	17,530	174	19.18	$913.92*
Intel Core i7-7900X @ 3.30GHz	19,358	139	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,741	543	13.63	$568.00*
Intel Core i7-7Y75 @ 1.30GHz	2,773	1285	NA	NA
Intel Core i7-8086K @ 4.00GHz	14,765	234	21.34	$691.76
Intel Core i7-820QM @ 1.73GHz	1,899	1621	14.72	$129.00*
Intel Core i7-840QM @ 1.87GHz	1,898	1623	6.55	$289.97*
Intel Core i7-8500Y @ 1.50GHz	3,058	1217	7.78	$393.00*
Intel Core i7-8550U @ 1.80GHz	5,996	759	NA	NA
Intel Core i7-8557U @ 1.70GHz	7,820	536	18.14	$431.00*
Intel Core i7-8559U @ 2.70GHz	8,815	465	11.16	$789.98
Intel Core i7-8565U @ 1.80GHz	6,433	699	NA	NA
Intel Core i7-8565UC @ 1.80GHz	6,187	735	NA	NA
Intel Core i7-8569U @ 2.80GHz	9,251	435	21.46	$431.00*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-860 @ 2.80GHz	3,936	1290	15.86	$43.99*
Intel Core i7-8650U @ 1.90GHz	6,604	674	6.30	$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,605	673	10.10	$653.92
Intel Core i7-8665UE @ 1.70GHz	6,587	679	16.10	$409.00*
Intel Core i7-870 @ 2.93GHz	3,052	1218	15.64	$195.10
Intel Core i7-8700 @ 3.20GHz	13,111	292	38.68	$338.92
Intel Core i7-8700B @ 3.20GHz	12,548	311	41.41	$303.00*
Intel Core i7-8700K @ 3.70GHz	13,907	268	37.34	$372.47
Intel Core i7-8700T @ 2.40GHz	10,858	367	36.68	$296.00
Intel Core i7-8705G @ 3.10GHz	7,996	519	5.21	$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,136	506	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,921	526	NA	NA
Intel Core i7-870S @ 2.67GHz	2,786	1281	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,215	393	25.86	$395.00*
Intel Core i7-875K @ 2.93GHz	3,090	1207	8.83	$349.99*
Intel Core i7-880 @ 3.07GHz	3,205	1169	5.50	$583.00*
Intel Core i7-8809G @ 3.10GHz	8,768	469	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,399	381	26.33	$395.00*
Intel Core i7-920 @ 2.67GHz	2,725	1300	7.81	$348.95*
Intel Core i7-920XM @ 2.00GHz	2,178	1497	5.46	$398.95*
Intel Core i7-930 @ 2.80GHz	2,912	1253	32.73	$88.97
Intel Core i7-940 @ 2.93GHz	3,083	1209	29.65	$103.99*
Intel Core i7-940XM @ 2.13GHz	2,308	1438	NA	NA
Intel Core i7-950 @ 3.07GHz	3,089	1208	8.82	$349.99*
Intel Core i7-960 @ 3.20GHz	3,231	1161	11.97	$270.00
Intel Core i7-965 @ 3.20GHz	3,272	1146	23.37	$139.99*
Intel Core i7-970 @ 3.20GHz	6,759	662	14.23	$475.08
Intel Core i7-9700 @ 3.00GHz	13,579	275	48.50	$279.99
Intel Core i7-9700E @ 2.60GHz	13,517	277	41.85	$323.00*
Intel Core i7-9700F @ 3.00GHz	13,812	271	51.83	$266.49
Intel Core i7-9700K @ 3.60GHz	14,625	241	50.43	$289.99
Intel Core i7-9700KF @ 3.60GHz	14,750	236	46.68	$316.00
Intel Core i7-9700T @ 2.00GHz	10,885	364	33.70	$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,680	375	33.07	$323.00*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-975 @ 3.33GHz	[illegible]	[illegible]	[illegible]	$79.95*
Intel Core i7-9750HF @ 2.60GHz	11,789	335	29.84	$395.00*
Intel Core i7-980 @ 3.33GHz	6,899	641	34.50	$199.98*
Intel Core i7-9800X @ 3.80GHz	18,274	162	38.07	$479.95
Intel Core i7-980X @ 3.33GHz	6,681	666	6.07	$1,099.95*
Intel Core i7-985 @ 3.47GHz	3,928	1019	NA	NA
Intel Core i7-9850H @ 2.60GHz	11,732	338	29.70	$395.00*
Intel Core i7-9850HL @ 1.90GHz	9,112	445	23.07	$395.00*
Intel Core i7-990X @ 3.47GHz	7,314	583	25.22	$290.00*
Intel Core i7-995X @ 3.60GHz	7,079	610	NA	NA
Intel Core i9-10850K @ 3.60GHz	23,298	90	51.77	$449.99
Intel Core i9-10880H @ 2.30GHz	15,137	222	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,795	209	28.41	$556.00*
Intel Core i9-10900 @ 2.80GHz	21,286	114	45.39	$469.00
Intel Core i9-10900F @ 2.80GHz	21,513	111	50.86	$423.00
Intel Core i9-10900K @ 3.70GHz	24,272	74	41.85	$579.99
Intel Core i9-10900KF @ 3.70GHz	23,718	82	43.12	$549.99
Intel Core i9-10900T @ 1.90GHz	16,588	196	37.79	$439.00*
Intel Core i9-10900X @ 3.70GHz	22,697	98	38.54	$589.00
Intel Core i9-10910 @ 3.60GHz	22,289	102	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,349	60	37.64	$699.99
Intel Core i9-10940X @ 3.30GHz	29,780	42	35.88	$829.99
Intel Core i9-10980HK @ 2.40GHz	17,064	187	29.27	$583.00*
Intel Core i9-10980XE @ 3.00GHz	34,297	21	41.95	$817.50
Intel Core i9-7900X @ 3.30GHz	21,455	113	30.69	$698.99*
Intel Core i9-7920X @ 2.90GHz	23,356	87	33.95	$687.99
Intel Core i9-7940X @ 3.10GHz	26,855	54	18.02	$1,489.95*
Intel Core i9-7960X @ 2.80GHz	27,264	52	17.04	$1,600.00*
Intel Core i9-7980XE @ 2.60GHz	29,805	41	12.71	$2,345.33*
Intel Core i9-8950HK @ 2.90GHz	10,710	372	18.37	$583.00*
Intel Core i9-9820X @ 3.30GHz	20,423	125	38.10	$536.00
Intel Core i9-9880H @ 2.30GHz	14,128	263	25.41	$556.00*
Intel Core i9-9900 @ 3.10GHz	17,163	185	36.52	$469.99
Intel Core i9-9900K @ 3.60GHz	18,878	151	49.43	$381.93

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-9900KF @ 3.60GHz	14,927	150	19.34	$379.99
Intel Core i9-9900T @ 2.10GHz	13,664	272	31.13	$439.00*
Intel Core i9-9900X @ 3.50GHz	21,908	106	36.89	$593.91
Intel Core i9-9920X @ 3.50GHz	25,352	67	39.00	$650.00
Intel Core i9-9940X @ 3.30GHz	28,266	46	37.19	$759.96*
Intel Core i9-9960X @ 3.10GHz	31,274	33	18.40	$1,699.99
Intel Core i9-9980HK @ 2.40GHz	15,202	221	26.08	$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,264	26	30.76	$1,049.00
Intel Core i9-9990XE @ 4.00GHz	31,941	29	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,779	1682	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	1618	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,896	1625	6.75	$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,972	1584	NA	NA
Intel Core M-5Y51 @ 1.10GHz	1,821	1660	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,705	1710	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,158	1506	7.68	$281.00*
Intel Core m3-6Y30 @ 0.90GHz	1,759	1691	6.26	$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,656	1320	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,742	1296	NA	NA
Intel Core m3-8100Y @ 1.10GHz	3,038	1221	10.81	$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,093	1529	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,344	1426	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,176	1500	NA	NA
Intel Core Solo T1300 @ 1.66GHz	210	2854	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	2873	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	2801	NA	NA
Intel Core Solo U1300 @ 1.06GHz	141	2950	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	2962	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	2916	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	546	2526	3.41	$159.95*
Intel Core2 Duo E4400 @ 2.00GHz	662	2430	13.24	$49.99*
Intel Core2 Duo E4500 @ 2.20GHz	717	2380	10.06	$71.25*
Intel Core2 Duo E4600 @ 2.40GHz	744	2354	4.71	$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	803	2309	29.76	$26.99*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E6300 @ 1.86GHz	521	2544	40.26	$12.99*
Intel Core2 Duo E6400 @ 2.13GHz	801	2310	40.29	$19.89*
Intel Core2 Duo E6420 @ 2.13GHz	742	2359	3.91	$189.95*
Intel Core2 Duo E6540 @ 2.33GHz	808	2300	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	884	2243	59.11	$14.95*
Intel Core2 Duo E6600 @ 2.40GHz	864	2258	45.68	$18.91
Intel Core2 Duo E6700 @ 2.66GHz	1,038	2129	34.60	$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	986	2168	95.73	$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,127	2059	22.55	$49.99*
Intel Core2 Duo E7200 @ 2.53GHz	978	2173	19.95	$49.00*
Intel Core2 Duo E7300 @ 2.66GHz	940	2204	78.67	$11.95*
Intel Core2 Duo E7400 @ 2.80GHz	972	2180	33.52	$28.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,103	2074	79.36	$13.90*
Intel Core2 Duo E7600 @ 3.06GHz	1,176	2030	9.80	$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	821	2288	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,073	2098	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	980	2171	19.60	$49.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,186	2020	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	1874	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,027	2136	51.40	$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2032	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,216	2002	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,166	2036	32.85	$35.50
Intel Core2 Duo E8435 @ 3.06GHz	1,213	2004	20.22	$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,238	1985	9.52	$129.95
Intel Core2 Duo E8600 @ 3.33GHz	1,349	1903	9.00	$149.95
Intel Core2 Duo L7100 @ 1.20GHz	476	2580	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	550	2522	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	2546	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	575	2506	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	2470	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	2415	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	615	2464	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	865	2255	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P7350 @ 2.00GHz	691	2402	34.76	$19.99*
Intel Core2 Duo P7450 @ 2.13GHz	791	2318	19.77	$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	900	2233	3.91	$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	926	2218	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	820	2290	2.76	$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	833	2279	16.94	$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	915	2224	20.11	$45.49*
Intel Core2 Duo P8800 @ 2.66GHz	839	2275	14.72	$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	909	2228	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	933	2209	0.93	$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	972	2177	9.82	$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,092	2083	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,160	2042	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	672	2421	2.66	$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	948	2198	3.34	$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	520	2542	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	450	2600	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	477	2578	5.31	$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	437	2607	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	635	2446	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	538	2530	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	504	2554	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	504	2555	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	548	2523	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	587	2489	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	539	2529	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	671	2424	67.13	$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	626	2453	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	705	2388	44.33	$15.90*
Intel Core2 Duo T5870 @ 2.00GHz	733	2367	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	579	2498	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	704	2389	46.97	$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	684	2411	45.66	$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	716	2381	18.61	$38.50*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T6600 @ 2.20GHz	744	2354	40.96	$18.90*
Intel Core2 Duo T7100 @ 1.80GHz	613	2466	40.90	$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	717	2378	12.15	$59.00*
Intel Core2 Duo T7250 @ 2.00GHz	705	2387	3.50	$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	723	2375	16.08	$44.95
Intel Core2 Duo T7400 @ 2.16GHz	743	2355	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	799	2312	18.58	$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	758	2338	7.58	$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	818	2292	16.38	$49.95
Intel Core2 Duo T7800 @ 2.60GHz	932	2211	1.53	$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	750	2345	0.75	$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	875	2249	8.03	$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	983	2169	12.29	$79.99*
Intel Core2 Duo T9400 @ 2.53GHz	910	2227	26.03	$34.95
Intel Core2 Duo T9500 @ 2.60GHz	1,005	2156	9.30	$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	805	2305	2.69	$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,078	2096	18.31	$58.88*
Intel Core2 Duo T9800 @ 2.93GHz	1,172	2034	2.76	$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,190	2015	2.98	$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	509	2552	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	366	2676	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	350	2692	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	2697	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	2571	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	609	2469	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,267	1460	2.02	$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,187	1494	1.46	$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	1566	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,810	1667	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1,004	2159	3.81	$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2053	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,018	2142	6.79	$149.95
Intel Core2 Extreme X9000 @ 2.80GHz	1,252	1972	3.05	$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,162	2039	1.37	$851.00*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme X9650 @ 3.00GHz	2,176	1337	2.53	$859.99*
Intel Core2 Extreme X9770 @ 3.20GHz	2,622	1339	1.63	$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1282	1.54	$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,751	1693	3.38	$518.00
Intel Core2 Quad Q6700 @ 2.66GHz	2,036	1555	46.23	$44.04*
Intel Core2 Quad Q8200 @ 2.33GHz	1,777	1684	13.04	$136.26*
Intel Core2 Quad Q8300 @ 2.50GHz	1,786	1678	35.72	$49.99*
Intel Core2 Quad Q8400 @ 2.66GHz	1,988	1575	8.65	$229.95*
Intel Core2 Quad Q9000 @ 2.00GHz	1,421	1864	3.65	$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,923	1609	4.98	$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,952	1591	27.49	$71.00
Intel Core2 Quad Q9400 @ 2.66GHz	2,077	1533	54.65	$38.01*
Intel Core2 Quad Q9450 @ 2.66GHz	2,035	1556	57.00	$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,177	1498	44.42	$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,079	1531	10.94	$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	2,274	1457	38.01	$59.83*
Intel Core2 Quad Q9650 @ 3.00GHz	2,359	1419	17.04	$138.48
Intel Core2 Solo U2100 @ 1.06GHz	233	2827	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	265	2785	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	1647	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1451	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,383	1889	10.32	$134.00*
Intel Pentium 2030M @ 2.50GHz	1,542	1809	11.51	$134.00*
Intel Pentium 2117U @ 1.80GHz	1,005	2155	7.50	$134.00*
Intel Pentium 2127U @ 1.90GHz	1,137	2054	8.48	$134.00*
Intel Pentium 2129Y @ 1.10GHz	638	2445	4.76	$134.00*
Intel Pentium 3550M @ 2.30GHz	1,412	1870	6.54	$215.92
Intel Pentium 3556U @ 1.70GHz	968	2182	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,027	2137	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,609	1774	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	2268	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,069	2102	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,361	1898	NA	NA
Intel Pentium 4 1.50GHz	86	2993	NA	NA

CPU Benchmarks

	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Pentium 4 1.60GHz	84	2994	NA	NA
Intel Pentium 4 1.80GHz	115	2976	NA	NA
Intel Pentium 4 1.90GHz	104	2984	NA	NA
Intel Pentium 4 1300MHz	77	2998	NA	NA
Intel Pentium 4 1400MHz	83	2995	NA	NA
Intel Pentium 4 1500MHz	81	2996	NA	NA
Intel Pentium 4 1700MHz	100	2987	NA	NA
Intel Pentium 4 1800MHz	114	2978	NA	NA
Intel Pentium 4 2.00GHz	133	2958	NA	NA
Intel Pentium 4 2.20GHz	157	2927	NA	NA
Intel Pentium 4 2.26GHz	151	2938	NA	NA
Intel Pentium 4 2.40GHz	131	2961	NA	NA
Intel Pentium 4 2.50GHz	160	2922	NA	NA
Intel Pentium 4 2.53GHz	162	2919	NA	NA
Intel Pentium 4 2.60GHz	189	2880	NA	NA
Intel Pentium 4 2.66GHz	157	2926	NA	NA
Intel Pentium 4 2.80GHz	230	2836	NA	NA
Intel Pentium 4 2.93GHz	150	2939	NA	NA
Intel Pentium 4 3.00GHz	322	2719	NA	NA
Intel Pentium 4 3.06GHz	249	2806	NA	NA
Intel Pentium 4 3.20GHz	287	2757	NA	NA
Intel Pentium 4 3.40GHz	304	2739	NA	NA
Intel Pentium 4 3.46GHz	295	2746	NA	NA
Intel Pentium 4 3.60GHz	320	2723	NA	NA
Intel Pentium 4 3.73GHz	385	2657	NA	NA
Intel Pentium 4 3.80GHz	313	2734	NA	NA
Intel Pentium 4 3.83GHz	154	2933	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	2974	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	2977	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	2956	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	2960	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,076	1534	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	1822	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,387	1885	8.62	$161.00*

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4415U @ 2.30GHz	2,176	1492	NA	NA
Intel Pentium 4417U @ 2.30GHz	2,275	1456	14.13	$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,619	1763	10.06	$161.00*
Intel Pentium 5405U @ 2.30GHz	2,317	1434	14.39	$161.00*
Intel Pentium 6405U @ 2.40GHz	2,430	1394	15.09	$161.00*
Intel Pentium 957 @ 1.20GHz	622	2460	4.64	$134.00*
Intel Pentium 967 @ 1.30GHz	588	2486	NA	NA
Intel Pentium 987 @ 1.50GHz	564	2514	NA	NA
Intel Pentium 997 @ 1.60GHz	789	2321	NA	NA
Intel Pentium A1018 @ 2.10GHz	1,117	2066	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,265	1964	NA	NA
Intel Pentium B940 @ 2.00GHz	828	2281	27.65	$29.94*
Intel Pentium B950 @ 2.10GHz	947	2200	NA	NA
Intel Pentium B960 @ 2.20GHz	832	2280	21.52	$38.68*
Intel Pentium B970 @ 2.30GHz	1,063	2108	20.85	$50.99*
Intel Pentium B980 @ 2.40GHz	975	2176	13.94	$69.95*
Intel Pentium D 805 @ 2.66GHz	351	2691	NA	NA
Intel Pentium D 830 @ 3.00GHz	489	2566	NA	NA
Intel Pentium D 915 @ 2.80GHz	424	2623	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	2560	NA	NA
Intel Pentium D 950 @ 3.40GHz	634	2449	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	2358	NA	NA
Intel Pentium D1508 @ 2.20GHz	3,240	1156	25.12	$129.00*
Intel Pentium E2140 @ 1.60GHz	508	2553	5.65	$89.95*
Intel Pentium E2160 @ 1.80GHz	635	2447	40.93	$15.51*
Intel Pentium E2180 @ 2.00GHz	661	2432	5.09	$129.90
Intel Pentium E2200 @ 2.20GHz	749	2346	13.88	$54.00
Intel Pentium E2210 @ 2.20GHz	702	2394	NA	NA
Intel Pentium E2220 @ 2.40GHz	839	2274	9.76	$85.99*
Intel Pentium E5200 @ 2.50GHz	869	2251	17.41	$49.94
Intel Pentium E5300 @ 2.60GHz	960	2188	16.13	$59.50
Intel Pentium E5400 @ 2.70GHz	890	2238	14.85	$59.97*
Intel Pentium E5500 @ 2.80GHz	1,012	2148	63.30	$15.99*
Intel Pentium E5700 @ 3.00GHz	1,032	2133	53.08	$19.45*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E5800 @ 3.20GHz	[illegible]	[illegible]	[illegible]	$11.95*
Intel Pentium E6500 @ 2.93GHz	1,120	2061	32.02	$34.99*
Intel Pentium E6600 @ 3.06GHz	1,005	2157	9.57	$104.99*
Intel Pentium E6700 @ 3.20GHz	1,084	2095	7.23	$149.95*
Intel Pentium E6800 @ 3.33GHz	1,172	2033	46.99	$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	2585	15.02	$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	982	2170	NA	NA
Intel Pentium G2010 @ 2.80GHz	1,553	1802	103.58	$14.99*
Intel Pentium G2020 @ 2.90GHz	1,643	1745	32.86	$50.00
Intel Pentium G2020T @ 2.50GHz	1,308	1934	27.49	$47.60*
Intel Pentium G2030 @ 3.00GHz	1,697	1716	58.53	$29.00
Intel Pentium G2030T @ 2.60GHz	1,595	1786	24.92	$64.00*
Intel Pentium G2100T @ 2.60GHz	1,691	1720	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,926	1607	25.68	$74.99*
Intel Pentium G2120T @ 2.70GHz	1,613	1767	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,866	1637	41.46	$45.00*
Intel Pentium G2140 @ 3.30GHz	2,059	1540	25.24	$81.56*
Intel Pentium G3220 @ 3.00GHz	1,862	1641	9.73	$191.27
Intel Pentium G3220T @ 2.60GHz	1,507	1829	16.83	$89.55
Intel Pentium G3240 @ 3.10GHz	1,855	1644	26.50	$69.99*
Intel Pentium G3240T @ 2.70GHz	1,788	1677	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,957	1588	65.24	$30.00*
Intel Pentium G3250T @ 2.80GHz	1,602	1779	17.80	$89.99*
Intel Pentium G3258 @ 3.20GHz	2,039	1553	20.59	$99.00
Intel Pentium G3260 @ 3.30GHz	2,059	1541	12.31	$167.17
Intel Pentium G3260T @ 2.90GHz	1,993	1573	22.14	$89.99*
Intel Pentium G3320TE @ 2.30GHz	1,623	1760	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,990	1574	26.56	$74.93
Intel Pentium G3420T @ 2.70GHz	2,044	1551	12.77	$159.99*
Intel Pentium G3430 @ 3.30GHz	2,129	1517	23.65	$89.99*
Intel Pentium G3440 @ 3.30GHz	2,127	1518	13.30	$159.94*
Intel Pentium G3440T @ 2.80GHz	2,107	1526	NA	NA
Intel Pentium G3450 @ 3.40GHz	1,836	1652	80.01	$22.95*

CPU Benchmarks

Intel Pentium	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3450T @ 2.90GHz	2,016	1565	NA	NA
Intel Pentium G3470 @ 3.60GHz	2,428	1396	23.28	$104.29*
Intel Pentium G4400 @ 3.30GHz	2,591	1346	21.60	$119.99
Intel Pentium G4400T @ 2.90GHz	2,419	1398	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	1491	34.23	$64.00*
Intel Pentium G4500 @ 3.50GHz	2,869	1268	14.19	$202.28
Intel Pentium G4500T @ 3.00GHz	2,518	1363	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,942	1247	34.85	$84.43
Intel Pentium G4560 @ 3.50GHz	3,555	1082	48.36	$73.52
Intel Pentium G4560T @ 2.90GHz	2,962	1240	26.93	$109.99*
Intel Pentium G4600 @ 3.60GHz	3,624	1067	39.12	$92.64
Intel Pentium G4600T @ 3.00GHz	3,177	1178	17.92	$177.28*
Intel Pentium G4620 @ 3.70GHz	3,820	1034	33.61	$113.66*
Intel Pentium G620 @ 2.60GHz	1,241	1979	49.65	$24.99*
Intel Pentium G620T @ 2.20GHz	896	2235	11.21	$79.99*
Intel Pentium G630 @ 2.70GHz	1,297	1937	21.61	$60.00
Intel Pentium G630T @ 2.30GHz	959	2189	11.99	$79.99*
Intel Pentium G640 @ 2.80GHz	1,222	1997	40.73	$30.00
Intel Pentium G640T @ 2.40GHz	1,139	2051	13.56	$83.99*
Intel Pentium G645 @ 2.90GHz	1,309	1933	43.65	$30.00
Intel Pentium G645T @ 2.50GHz	1,241	1977	NA	NA
Intel Pentium G6950 @ 2.80GHz	1,192	2013	16.17	$73.69*
Intel Pentium G6951 @ 2.80GHz	1,401	1880	14.91	$94.00*
Intel Pentium G6960 @ 2.93GHz	1,293	1941	NA	NA
Intel Pentium G840 @ 2.80GHz	1,283	1950	36.67	$34.99*
Intel Pentium G850 @ 2.90GHz	1,278	1956	6.80	$187.99
Intel Pentium G860 @ 3.00GHz	1,434	1861	19.64	$72.99*
Intel Pentium G870 @ 3.10GHz	1,529	1815	15.76	$97.00*
Intel Pentium Gold G5400 @ 3.70GHz	3,722	1049	53.18	$69.99
Intel Pentium Gold G5400T @ 3.10GHz	3,119	1195	41.52	$75.12*
Intel Pentium Gold G5420 @ 3.80GHz	3,339	1124	55.35	$60.32
Intel Pentium Gold G5420T @ 3.20GHz	3,716	1050	58.06	$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,680	1058	38.94	$94.51
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1158	43.13	$75.00*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G5600 @ 3.90GHz	4,144	1066	25.47	$142.93*
Intel Pentium Gold G5620 @ 4.00GHz	4,102	995	20.81	$197.12*
Intel Pentium Gold G6400 @ 4.00GHz	4,243	970	65.29	$64.99
Intel Pentium Gold G6500 @ 4.10GHz	4,208	975	56.10	$75.00*
Intel Pentium III 1400 @ 1400MHz	193	2875	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	2872	NA	NA
Intel Pentium III Mobile 1066MHz	160	2921	NA	NA
Intel Pentium III Mobile 1133MHz	164	2917	NA	NA
Intel Pentium III Mobile 1200MHz	156	2928	NA	NA
Intel Pentium III Mobile 800MHz	119	2972	NA	NA
Intel Pentium III Mobile 866MHz	99	2988	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2144	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,222	1998	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,421	1865	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,346	1425	NA	NA
Intel Pentium M 1.10GHz	184	2885	NA	NA
Intel Pentium M 1.20GHz	199	2863	NA	NA
Intel Pentium M 1.30GHz	196	2868	NA	NA
Intel Pentium M 1.40GHz	225	2841	NA	NA
Intel Pentium M 1.50GHz	240	2816	NA	NA
Intel Pentium M 1.60GHz	229	2837	NA	NA
Intel Pentium M 1.70GHz	239	2817	NA	NA
Intel Pentium M 1.73GHz	257	2793	NA	NA
Intel Pentium M 1.80GHz	280	2765	NA	NA
Intel Pentium M 1.86GHz	284	2761	NA	NA
Intel Pentium M 1000MHz	156	2930	NA	NA
Intel Pentium M 1200MHz	155	2932	NA	NA
Intel Pentium M 1300MHz	197	2865	NA	NA
Intel Pentium M 1400MHz	208	2857	NA	NA
Intel Pentium M 1500MHz	188	2883	NA	NA
Intel Pentium M 1600MHz	193	2876	NA	NA
Intel Pentium M 1700MHz	237	2821	NA	NA
Intel Pentium M 2.00GHz	270	2775	NA	NA
Intel Pentium M 2.10GHz	292	2753	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 2.13GHz	271	2772	NA	NA
Intel Pentium M 900MHz	141	2949	NA	NA
Intel Pentium N3510 @ 1.99GHz	877	2246	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,097	2080	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,177	2029	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,207	2007	4.81	$250.87*
Intel Pentium N3700 @ 1.60GHz	1,318	1929	2.96	$444.78*
Intel Pentium N3710 @ 1.60GHz	1,346	1904	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,126	1519	9.30	$228.71*
Intel Pentium P6000 @ 1.87GHz	865	2256	NA	NA
Intel Pentium P6100 @ 2.00GHz	841	2271	29.58	$28.44*
Intel Pentium P6200 @ 2.13GHz	895	2236	19.92	$44.95*
Intel Pentium P6300 @ 2.27GHz	967	2183	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,202	1170	16.34	$195.99
Intel Pentium Silver J5040 @ 2.00GHz	3,762	1040	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,622	1336	16.29	$161.00*
Intel Pentium Silver N5030 @ 1.10GHz	2,534	1356	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	2818	NA	NA
Intel Pentium SU4100 @ 1.30GHz	510	2550	NA	NA
Intel Pentium T2060 @ 1.60GHz	331	2714	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	2693	2.18	$159.95*
Intel Pentium T2130 @ 1.86GHz	382	2664	NA	NA
Intel Pentium T2310 @ 1.46GHz	430	2617	NA	NA
Intel Pentium T2330 @ 1.60GHz	469	2586	NA	NA
Intel Pentium T2370 @ 1.73GHz	455	2597	12.99	$35.00*
Intel Pentium T2390 @ 1.86GHz	594	2481	NA	NA
Intel Pentium T2410 @ 2.00GHz	569	2509	NA	NA
Intel Pentium T3200 @ 2.00GHz	624	2456	51.98	$12.00*
Intel Pentium T3400 @ 2.16GHz	577	2503	6.41	$89.95*
Intel Pentium T4200 @ 2.00GHz	751	2343	62.55	$12.00*
Intel Pentium T4300 @ 2.10GHz	797	2314	8.05	$98.95
Intel Pentium T4400 @ 2.20GHz	769	2331	NA	NA
Intel Pentium T4500 @ 2.30GHz	744	2352	24.85	$29.95
Intel Pentium U5400 @ 1.20GHz	439	2605	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium U5600 @ 1.33GHz	587	2469	NA	NA
Intel T1500 @ 1.86GHz	548	2525	NA	NA
Intel T2050 @ 2.00GHz	516	2545	NA	NA
Intel Xeon 2.00GHz	152	2937	NA	NA
Intel XEON 2.20GHz	164	2913	NA	NA
Intel Xeon 2.40GHz	180	2894	19.73	$9.10*
Intel Xeon 2.80GHz	260	2792	NA	NA
Intel Xeon 3.00GHz	425	2622	NA	NA
Intel Xeon 3.20GHz	478	2577	NA	NA
Intel Xeon 3.40GHz	375	2669	NA	NA
Intel Xeon 3.60GHz	403	2639	0.47	$851.00*
Intel Xeon 3.73GHz	901	2232	NA	NA
Intel Xeon 3.80GHz	393	2651	0.46	$851.00*
Intel Xeon 3040 @ 1.86GHz	789	2322	31.52	$25.04*
Intel Xeon 3050 @ 2.13GHz	822	2286	5.21	$157.95*
Intel Xeon 3060 @ 2.40GHz	939	2205	40.84	$22.99*
Intel Xeon 3065 @ 2.33GHz	822	2287	39.33	$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	2139	5.79	$176.96*
Intel Xeon 3075 @ 2.66GHz	1,096	2081	3.13	$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	2101	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	2476	17.14	$35.00*
Intel Xeon 5120 @ 1.86GHz	763	2334	0.47	$1,619.99
Intel Xeon 5130 @ 2.00GHz	769	2329	15.70	$48.99*
Intel Xeon 5133 @ 2.20GHz	887	2239	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	2264	34.27	$24.99*
Intel Xeon 5148 @ 2.33GHz	1,056	2112	44.02	$24.00*
Intel Xeon 5150 @ 2.66GHz	728	2370	7.75	$93.99*
Intel Xeon 5160 @ 3.00GHz	1,047	2121	20.94	$49.99*
Intel Xeon @ 2.00GHz	7,363	576	NA	NA
Intel Xeon @ 2.20GHz	1,237	1986	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,887	894	21.06	$232.01
Intel Xeon Bronze 3106 @ 1.70GHz	6,532	687	23.38	$279.40
Intel Xeon Bronze 3204 @ 1.90GHz	5,080	871	20.57	$246.99
Intel Xeon D-1518 @ 2.20GHz	4,784	905	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-1520 @ 2.20GHz	6,324	696	NA	NA
Intel Xeon D-1528 @ 1.90GHz	6,806	656	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,967	522	22.89	$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	602	12.57	$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	603	14.76	$486.00*
Intel Xeon D-1540 @ 2.00GHz	6,982	631	NA	NA
Intel Xeon D-1541 @ 2.10GHz	9,544	420	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	448	16.35	$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	607	10.26	$694.00*
Intel Xeon D-1559 @ 1.50GHz	5,647	793	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	437	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	340	9.90	$1,176.00*
Intel Xeon D-1587 @ 1.70GHz	9,223	438	NA	NA
Intel Xeon D-2123IT @ 2.20GHz	7,731	544	36.30	$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,177	322	21.94	$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	293	23.16	$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,438	349	17.84	$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	223	15.03	$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	157	10.42	$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,727	152	9.42	$1,989.00*
Intel Xeon E-2104G @ 3.20GHz	6,215	732	32.20	$193.00*
Intel Xeon E-2124 @ 3.30GHz	7,001	627	33.34	$209.99
Intel Xeon E-2124G @ 3.40GHz	7,948	524	33.14	$239.85
Intel Xeon E-2126G @ 3.30GHz	10,922	362	36.41	$299.99*
Intel Xeon E-2134 @ 3.50GHz	8,744	470	32.80	$266.55
Intel Xeon E-2136 @ 3.30GHz	13,506	278	43.69	$309.15
Intel Xeon E-2144G @ 3.60GHz	9,597	415	31.62	$303.52
Intel Xeon E-2146G @ 3.50GHz	13,344	284	38.64	$345.31
Intel Xeon E-2174G @ 3.80GHz	9,502	424	24.06	$394.99
Intel Xeon E-2176G @ 3.70GHz	13,457	280	34.09	$394.70
Intel Xeon E-2176M @ 2.70GHz	10,812	368	24.03	$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,883	269	27.32	$508.15*
Intel Xeon E-2186M @ 2.90GHz	11,578	342	18.58	$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,487	564	34.03	$219.99

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2224G @ 3.50GHz	[illegible]	[illegible]	[illegible]	$240.99
Intel Xeon E-2234 @ 3.60GHz	9,555	419	33.53	$284.99*
Intel Xeon E-2236 @ 3.40GHz	14,019	267	48.51	$289.00*
Intel Xeon E-2244G @ 3.80GHz	10,255	391	37.70	$272.00*
Intel Xeon E-2246G @ 3.60GHz	14,237	257	45.78	$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	715	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,963	398	29.83	$334.00*
Intel Xeon E-2276G @ 3.80GHz	13,286	286	36.70	$362.00*
Intel Xeon E-2276M @ 2.80GHz	12,331	317	27.40	$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,386	178	35.19	$494.00*
Intel Xeon E-2278GE @ 3.30GHz	17,210	183	34.84	$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	327	24.34	$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,235	258	31.63	$450.00*
Intel Xeon E-2286M @ 2.40GHz	15,617	214	25.07	$623.00*
Intel Xeon E-2288G @ 3.70GHz	17,783	168	32.99	$539.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	789	29.44	$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,729	1048	20.72	$179.97
Intel Xeon E3-1220 V2 @ 3.10GHz	4,675	918	14.65	$319.11
Intel Xeon E3-1220 v3 @ 3.10GHz	5,195	856	12.99	$399.95
Intel Xeon E3-1220 v5 @ 3.00GHz	5,463	819	36.42	$150.00*
Intel Xeon E3-1220 v6 @ 3.00GHz	6,048	753	28.13	$214.99
Intel Xeon E3-1220L @ 2.20GHz	2,050	1548	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,687	1308	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	1875	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,693	1057	194.35	$19.00*
Intel Xeon E3-1225 V2 @ 3.20GHz	4,676	917	67.78	$68.99*
Intel Xeon E3-1225 v3 @ 3.20GHz	5,186	858	86.45	$59.99*
Intel Xeon E3-1225 v5 @ 3.30GHz	5,887	778	24.80	$237.36
Intel Xeon E3-1225 v6 @ 3.30GHz	6,296	722	26.93	$233.81
Intel Xeon E3-1226 v3 @ 3.30GHz	5,359	827	52.54	$102.00*
Intel Xeon E3-1230 @ 3.20GHz	4,998	878	11.96	$417.95
Intel Xeon E3-1230 V2 @ 3.30GHz	6,218	731	20.83	$298.50
Intel Xeon E3-1230 v3 @ 3.30GHz	6,794	658	13.13	$517.50
Intel Xeon E3-1230 v5 @ 3.40GHz	7,690	550	22.51	$341.53*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1230 v6 @ 3.50GHz	6,667	700	10.56	$266.99
Intel Xeon E3-1231 v3 @ 3.40GHz	7,031	622	14.06	$499.95
Intel Xeon E3-1235 @ 3.20GHz	4,725	913	20.19	$234.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	877	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,206	853	14.36	$362.51
Intel Xeon E3-1240 V2 @ 3.40GHz	6,301	719	18.26	$345.00
Intel Xeon E3-1240 v3 @ 3.40GHz	6,992	628	7.00	$999.00*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,236	496	7.81	$1,055.00
Intel Xeon E3-1240 v6 @ 3.70GHz	8,713	471	29.29	$297.49
Intel Xeon E3-1240L v3 @ 2.00GHz	5,062	872	NA	NA
Intel Xeon E3-1240L v5 @ 2.10GHz	5,880	780	21.15	$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,051	618	7.75	$910.00
Intel Xeon E3-1245 @ 3.30GHz	5,308	837	21.67	$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,132	742	16.68	$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,024	623	23.49	$299.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,120	509	23.51	$345.31*
Intel Xeon E3-1245 v6 @ 3.70GHz	8,455	484	27.92	$302.85
Intel Xeon E3-1246 v3 @ 3.50GHz	7,192	599	8.63	$833.00
Intel Xeon E3-1260L @ 2.40GHz	3,867	1025	30.93	$125.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	7,800	538	10.60	$736.16*
Intel Xeon E3-1265L @ 2.40GHz	3,589	1074	3.91	$918.35*
Intel Xeon E3-1265L V2 @ 2.50GHz	4,243	969	28.67	$148.00*
Intel Xeon E3-1265L v3 @ 2.50GHz	6,019	756	8.60	$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,493	692	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,333	833	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,600	675	14.46	$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,304	838	17.39	$305.00*
Intel Xeon E3-1270 V2 @ 3.50GHz	6,579	681	24.46	$269.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7,131	606	12.19	$585.00
Intel Xeon E3-1270 v5 @ 3.60GHz	8,458	482	8.31	$1,018.00
Intel Xeon E3-1270 v6 @ 3.80GHz	8,883	461	29.94	$296.67
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	552	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,377	575	36.88	$200.00*
Intel Xeon E3-1275 @ 3.40GHz	5,335	831	18.15	$294.00*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1275 V2 @ 3.50GHz	7,106	704	15.16	$422.78*
Intel Xeon E3-1275 v5 @ 3.60GHz	8,397	487	19.39	$432.98
Intel Xeon E3-1275 v6 @ 3.80GHz	8,778	467	24.21	$362.59
Intel Xeon E3-1275L v3 @ 2.70GHz	5,949	766	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,338	580	6.51	$1,128.00
Intel Xeon E3-1280 @ 3.50GHz	5,490	814	15.33	$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,508	690	12.40	$525.00
Intel Xeon E3-1280 v3 @ 3.60GHz	6,829	653	27.43	$249.00
Intel Xeon E3-1280 v5 @ 3.70GHz	8,048	514	20.37	$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,058	453	21.56	$420.22
Intel Xeon E3-1281 v3 @ 3.70GHz	7,430	569	13.60	$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	7,240	593	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,533	563	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	433	19.54	$474.77
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	647	7.62	$898.50
Intel Xeon E3-1285L v4 @ 3.40GHz	7,972	521	NA	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	571	8.84	$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	696	8.33	$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	879	5.64	$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,551	684	7.40	$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	4,838	899	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	747	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,069	614	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	6,789	659	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,918	527	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,460	567	11.97	$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,342	489	13.39	$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,757	542	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,706	547	6.38	$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	486	15.12	$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	516	18.02	$445.00*
Intel Xeon E3110 @ 3.00GHz	1,242	1976	6.21	$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	1862	145.96	$9.79*
Intel Xeon E3120 @ 3.16GHz	1,330	1917	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1410 @ 2.80GHz	3,134	1123	70.90	$44.99*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	682	234.50	$28.00*
Intel Xeon E5-1603 @ 2.80GHz	3,489	1094	233.37	$14.95
Intel Xeon E5-1603 v3 @ 2.80GHz	4,474	939	120.96	$36.99*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,838	900	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,758	1041	325.97	$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,348	959	18.91	$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,982	880	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	6,308	718	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	5,875	782	18.36	$320.00
Intel Xeon E5-1620 v2 @ 3.70GHz	6,533	686	163.36	$39.99*
Intel Xeon E5-1620 v3 @ 3.50GHz	6,955	635	16.97	$409.95
Intel Xeon E5-1620 v4 @ 3.50GHz	7,310	584	29.24	$250.00
Intel Xeon E5-1630 v3 @ 3.70GHz	7,472	566	40.39	$184.99*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,560	559	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,151	502	91.58	$89.00*
Intel Xeon E5-1650 v2 @ 3.50GHz	9,026	456	14.33	$630.00
Intel Xeon E5-1650 v3 @ 3.50GHz	10,348	385	12.62	$819.95
Intel Xeon E5-1650 v4 @ 3.60GHz	11,132	357	37.11	$299.99*
Intel Xeon E5-1660 @ 3.30GHz	8,320	492	55.11	$150.99*
Intel Xeon E5-1660 v2 @ 3.70GHz	10,348	383	5.75	$1,798.95
Intel Xeon E5-1660 v3 @ 3.00GHz	11,527	344	28.89	$398.95
Intel Xeon E5-1660 v4 @ 3.20GHz	13,554	276	9.04	$1,499.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,297	318	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,080	295	22.17	$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,481	244	2.41	$5,998.95
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	231	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,464	1382	10.37	$237.59
Intel Xeon E5-2403 v2 @ 1.80GHz	3,106	1201	147.97	$20.99*
Intel Xeon E5-2407 @ 2.20GHz	2,661	1319	8.19	$325.03*
Intel Xeon E5-2407 v2 @ 2.40GHz	4,034	1007	16.20	$249.00*
Intel Xeon E5-2418L @ 2.00GHz	3,518	1091	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	5,136	864	13.51	$380.01*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,415	702	45.84	$139.95*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2430 @ 2.20GHz	[illegible]	[illegible]	[illegible]	$291.37*
Intel Xeon E5-2430L @ 2.00GHz	5,263	847	163.03	$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,014	876	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,040	754	8.15	$741.00*
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	637	157.44	$44.00*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	660	4.76	$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	6,886	643	98.39	$69.99*
Intel Xeon E5-2450L @ 1.80GHz	5,538	807	138.49	$39.99*
Intel Xeon E5-2470 @ 2.30GHz	8,041	515	85.95	$93.55*
Intel Xeon E5-2470 v2 @ 2.40GHz	9,066	450	17.33	$522.99*
Intel Xeon E5-2603 @ 1.80GHz	2,362	1417	7.91	$298.50
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1293	18.23	$150.94
Intel Xeon E5-2603 v3 @ 1.60GHz	3,948	1017	26.39	$149.61
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	916	17.70	$265.23
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	701	14.55	$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,640	1328	39.49	$66.85
Intel Xeon E5-2609 v2 @ 2.50GHz	3,851	1028	202.78	$18.99
Intel Xeon E5-2609 v3 @ 1.90GHz	4,403	951	12.37	$355.99
Intel Xeon E5-2609 v4 @ 1.70GHz	5,974	761	16.61	$359.73*
Intel Xeon E5-2618L v3 @ 2.30GHz	9,899	403	9.61	$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,041	326	17.71	$679.99*
Intel Xeon E5-2620 @ 2.00GHz	5,193	857	13.31	$390.18*
Intel Xeon E5-2620 v2 @ 2.10GHz	6,257	724	33.31	$187.85
Intel Xeon E5-2620 v3 @ 2.40GHz	8,016	517	53.55	$149.69
Intel Xeon E5-2620 v4 @ 2.10GHz	8,699	472	33.02	$263.47
Intel Xeon E5-2623 v3 @ 3.00GHz	7,382	574	106.55	$69.28*
Intel Xeon E5-2623 v4 @ 2.60GHz	7,162	604	13.04	$549.00*
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	601	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	400	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	358	8.12	$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,062	451	NA	NA
Intel Xeon E5-2630 @ 2.30GHz	6,106	745	100.24	$60.91*
Intel Xeon E5-2630 v2 @ 2.60GHz	7,426	570	190.42	$39.00
Intel Xeon E5-2630 v3 @ 2.40GHz	9,961	399	24.30	$409.95

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2630 v4 @ 2.20GHz	12,125	304	16.34	$688.99
Intel Xeon E5-2630L v2 @ 2.40GHz	6,337	713	36.02	$175.95*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,475	480	18.04	$469.90
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	366	NA	NA
Intel Xeon E5-2637 @ 3.00GHz	2,978	1235	14.58	$204.25*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,664	668	133.31	$49.99*
Intel Xeon E5-2637 v3 @ 3.50GHz	7,995	520	7.27	$1,099.00
Intel Xeon E5-2637 v4 @ 3.50GHz	6,113	744	5.57	$1,096.99
Intel Xeon E5-2640 @ 2.50GHz	6,254	725	69.53	$89.95*
Intel Xeon E5-2640 v2 @ 2.00GHz	7,888	531	40.46	$194.95
Intel Xeon E5-2640 v3 @ 2.60GHz	10,785	369	4.65	$2,317.11
Intel Xeon E5-2640 v4 @ 2.40GHz	12,707	305	13.71	$926.54*
Intel Xeon E5-2643 @ 3.30GHz	5,557	805	2.35	$2,360.00*
Intel Xeon E5-2643 v2 @ 3.50GHz	8,867	464	38.46	$230.57
Intel Xeon E5-2643 v3 @ 3.40GHz	10,520	377	8.12	$1,295.00
Intel Xeon E5-2643 v4 @ 3.40GHz	11,261	355	9.01	$1,250.00
Intel Xeon E5-2648L @ 1.80GHz	4,235	972	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	475	5.82	$1,479.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	405	6.31	$1,560.86*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	343	NA	NA
Intel Xeon E5-2649 v3 @ 2.30GHz	11,796	334	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,303	586	208.06	$35.10
Intel Xeon E5-2650 v2 @ 2.60GHz	9,989	397	66.60	$150.00
Intel Xeon E5-2650 v3 @ 2.30GHz	12,010	328	141.63	$84.80*
Intel Xeon E5-2650 v4 @ 2.20GHz	13,032	297	13.05	$999.00*
Intel Xeon E5-2650L @ 1.80GHz	5,929	770	28.24	$209.95*
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	565	37.89	$197.29*
Intel Xeon E5-2650L v3 @ 1.80GHz	12,205	320	52.56	$232.22*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,918	331	22.49	$529.99*
Intel Xeon E5-2651 v2 @ 1.80GHz	9,030	455	NA	NA
Intel Xeon E5-2658 @ 2.10GHz	6,073	749	4.15	$1,462.00*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,280	387	2.58	$3,979.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	279	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,168	261	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2660 @ 2.20GHz	9,135	309	12.02	$98.95*
Intel Xeon E5-2660 v3 @ 2.60GHz	13,132	291	37.52	$350.00
Intel Xeon E5-2660 v4 @ 2.00GHz	14,342	253	16.87	$850.00
Intel Xeon E5-2663 v3 @ 2.80GHz	11,739	337	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,544	478	18.99	$449.95*
Intel Xeon E5-2667 @ 2.90GHz	7,393	572	183.09	$40.38*
Intel Xeon E5-2667 v2 @ 3.30GHz	12,272	319	22.73	$539.95
Intel Xeon E5-2667 v3 @ 3.20GHz	12,906	301	16.70	$772.97
Intel Xeon E5-2667 v4 @ 3.20GHz	14,148	262	6.40	$2,211.00
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	203	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	9,032	454	45.60	$198.08
Intel Xeon E5-2670 v2 @ 2.50GHz	11,525	345	45.40	$253.84
Intel Xeon E5-2670 v3 @ 2.30GHz	14,027	266	97.53	$143.82
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	330	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,670	238	20.96	$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	173	8.99	$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	329	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,407	249	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	148	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,713	237	86.55	$170.00*
Intel Xeon E5-2679 v4 @ 2.50GHz	23,908	81	8.85	$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,213	439	73.33	$125.64
Intel Xeon E5-2680 v2 @ 2.80GHz	12,605	309	36.21	$348.09
Intel Xeon E5-2680 v3 @ 2.50GHz	15,513	218	52.41	$296.02
Intel Xeon E5-2680 v4 @ 2.40GHz	18,503	156	30.89	$598.99
Intel Xeon E5-2682 v4 @ 2.50GHz	19,634	132	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,200	260	41.89	$339.00
Intel Xeon E5-2683 v4 @ 2.10GHz	17,915	164	35.90	$499.00*
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	300	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	17,678	169	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	191	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,116	444	16.28	$559.95*
Intel Xeon E5-2687W v2 @ 3.40GHz	12,188	321	5.67	$2,148.16*
Intel Xeon E5-2687W v3 @ 3.10GHz	14,761	235	4.92	$2,998.95*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2687W v4 @ 3.00GHz	17,794	167	8.18	$2,174.99*
Intel Xeon E5-2689 v4 @ 3.10GHz	16,706	192	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,996	396	55.97	$178.60
Intel Xeon E5-2690 v2 @ 3.00GHz	13,253	288	29.45	$449.95
Intel Xeon E5-2690 v3 @ 2.60GHz	16,145	202	55.87	$289.00
Intel Xeon E5-2690 v4 @ 2.60GHz	17,678	170	33.06	$534.72*
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	324	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,394	282	1.82	$7,366.00
Intel Xeon E5-2695 v3 @ 2.30GHz	15,773	210	7.89	$1,999.99
Intel Xeon E5-2695 v4 @ 2.10GHz	19,299	142	8.25	$2,339.95*
Intel Xeon E5-2696 v2 @ 2.50GHz	14,214	259	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	20,407	126	8.17	$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	21,031	118	6.62	$3,179.00*
Intel Xeon E5-2697 v2 @ 2.70GHz	14,269	256	7.17	$1,989.95
Intel Xeon E5-2697 v3 @ 2.60GHz	18,362	159	26.81	$685.00
Intel Xeon E5-2697 v4 @ 2.30GHz	17,482	175	6.74	$2,595.00
Intel Xeon E5-2697A v4 @ 2.60GHz	18,996	147	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	19,405	137	5.70	$3,405.95*
Intel Xeon E5-2698 v4 @ 2.20GHz	22,141	104	6.10	$3,629.59*
Intel Xeon E5-2699 v3 @ 2.30GHz	19,349	140	20.97	$922.68*
Intel Xeon E5-2699 v4 @ 2.20GHz	23,996	79	13.33	$1,800.03
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	229	3.02	$4,938.00*
Intel Xeon E5-4603 @ 2.00GHz	3,391	1110	35.30	$96.04*
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	629	NA	NA
Intel Xeon E5-4610 @ 2.40GHz	6,460	695	5.28	$1,223.00*
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	595	5.93	$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	721	143.26	$43.96*
Intel Xeon E5-4620 @ 2.20GHz	6,830	651	50.89	$134.21*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,681	374	6.40	$1,668.00*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	430	118.21	$78.84*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,507	347	4.79	$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	299	5.83	$2,225.00*
Intel Xeon E5-4640 @ 2.40GHz	7,308	585	2.68	$2,730.00*
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	382	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4648 v3 @ 1.70GHz	7,061	452	NA	NA
Intel Xeon E5-4650L @ 2.60GHz	8,263	494	140.93	$58.63*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	428	2.03	$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495	314	86.60	$144.29*
Intel Xeon E5-4660 v3 @ 2.10GHz	13,191	290	2.75	$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	219	2.69	$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	16,015	206	2.97	$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	346	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	2276	58.75	$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	1854	16.32	$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	1935	26.65	$49.00*
Intel Xeon E5320 @ 1.86GHz	1,402	1879	36.19	$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	1805	87.15	$17.77*
Intel Xeon E5345 @ 2.33GHz	1,814	1666	45.36	$39.99*
Intel Xeon E5405 @ 2.00GHz	1,611	1772	40.31	$39.95*
Intel Xeon E5410 @ 2.33GHz	1,923	1608	21.86	$88.00*
Intel Xeon E5420 @ 2.50GHz	1,986	1578	79.46	$24.99*
Intel Xeon E5430 @ 2.66GHz	2,203	1484	9.58	$229.95*
Intel Xeon E5440 @ 2.83GHz	2,237	1470	58.90	$37.99*
Intel Xeon E5450 @ 3.00GHz	2,451	1387	66.26	$36.99*
Intel Xeon E5462 @ 2.80GHz	2,250	1467	82.42	$27.30*
Intel Xeon E5472 @ 3.00GHz	2,432	1393	121.35	$20.04*
Intel Xeon E5502 @ 1.87GHz	837	2277	8.81	$95.00*
Intel Xeon E5503 @ 2.00GHz	804	2307	2.80	$287.01*
Intel Xeon E5504 @ 2.00GHz	1,529	1816	25.50	$59.95*
Intel Xeon E5506 @ 2.13GHz	1,791	1675	33.78	$53.01*
Intel Xeon E5507 @ 2.27GHz	1,928	1606	4.22	$456.91*
Intel Xeon E5520 @ 2.27GHz	2,633	1332	131.70	$19.99*
Intel Xeon E5530 @ 2.40GHz	2,603	1344	33.61	$77.44*
Intel Xeon E5540 @ 2.53GHz	2,644	1326	17.63	$149.95*
Intel Xeon E5603 @ 1.60GHz	1,935	1602	14.99	$129.04*
Intel Xeon E5606 @ 2.13GHz	2,500	1368	15.92	$157.00*
Intel Xeon E5607 @ 2.27GHz	2,686	1309	38.81	$69.21*
Intel Xeon E5620 @ 2.40GHz	3,603	1070	180.34	$19.98

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5630 @ 2.53GHz	3,795	1054	12.27	$302.04*
Intel Xeon E5645 @ 2.40GHz	4,916	889	52.25	$94.08
Intel Xeon E5649 @ 2.53GHz	4,881	895	271.29	$17.99*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	1561	1.14	$1,779.00*
Intel Xeon E7320 @ 2.13GHz	1,469	1845	NA	NA
Intel Xeon Gold 5117 @ 2.00GHz	15,816	208	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	15,591	215	12.00	$1,299.00
Intel Xeon Gold 5120 @ 2.20GHz	16,990	188	10.88	$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,540	172	10.16	$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	9,278	432	7.54	$1,229.76
Intel Xeon Gold 5215 @ 2.50GHz	16,058	205	12.55	$1,280.00*
Intel Xeon Gold 5218 @ 2.30GHz	22,117	105	18.41	$1,201.54
Intel Xeon Gold 5220 @ 2.20GHz	25,740	63	15.70	$1,639.95
Intel Xeon Gold 5222 @ 3.80GHz	9,428	425	7.45	$1,265.19
Intel Xeon Gold 6126 @ 2.60GHz	19,223	143	12.48	$1,539.95*
Intel Xeon Gold 6128 @ 3.40GHz	14,273	255	8.30	$1,719.99
Intel Xeon Gold 6130 @ 2.10GHz	18,634	154	10.24	$1,819.00
Intel Xeon Gold 6130T @ 2.10GHz	21,803	110	10.97	$1,988.00*
Intel Xeon Gold 6132 @ 2.60GHz	19,552	134	9.13	$2,142.00*
Intel Xeon Gold 6134 @ 3.20GHz	16,478	197	7.24	$2,275.99
Intel Xeon Gold 6136 @ 3.00GHz	21,835	109	8.22	$2,654.82*
Intel Xeon Gold 6137 @ 3.90GHz	19,365	138	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	24,115	77	9.00	$2,679.99
Intel Xeon Gold 6138T @ 2.00GHz	24,800	69	9.04	$2,742.00*
Intel Xeon Gold 6140 @ 2.30GHz	22,733	97	7.94	$2,863.75
Intel Xeon Gold 6143 @ 2.80GHz	24,786	70	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	153	5.86	$3,181.17*
Intel Xeon Gold 6146 @ 3.20GHz	23,014	93	4.99	$4,608.95*
Intel Xeon Gold 6148 @ 2.40GHz	24,133	76	7.50	$3,217.99
Intel Xeon Gold 6152 @ 2.10GHz	22,291	101	5.42	$4,108.95*
Intel Xeon Gold 6154 @ 3.00GHz	26,298	61	7.19	$3,659.82*
Intel Xeon Gold 6208U @ 2.90GHz	26,677	55	26.97	$989.00*
Intel Xeon Gold 6210U @ 2.50GHz	27,131	53	13.17	$2,059.86*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	49	13.73	$2,000.00*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6226 @ 2.70GHz	21,416	129	11.16	$1,776.00*
Intel Xeon Gold 6230 @ 2.10GHz	23,330	88	11.84	$1,970.70
Intel Xeon Gold 6238 @ 2.10GHz	27,617	48	10.57	$2,612.00*
Intel Xeon Gold 6242 @ 2.80GHz	24,046	78	9.66	$2,489.95
Intel Xeon Gold 6242R @ 3.10GHz	34,987	19	12.71	$2,753.03
Intel Xeon Gold 6246 @ 3.30GHz	24,446	72	7.37	$3,315.49*
Intel Xeon Gold 6246R @ 3.40GHz	30,485	35	8.71	$3,500.90
Intel Xeon Gold 6248 @ 2.50GHz	31,285	32	9.41	$3,324.99
Intel Xeon Gold 6248R @ 3.00GHz	38,521	16	13.56	$2,839.81
Intel Xeon Gold 6254 @ 3.10GHz	29,356	43	8.11	$3,619.95
Intel Xeon L3110 @ 3.00GHz	1,338	1908	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,273	1458	25.47	$89.23*
Intel Xeon L3406 @ 2.27GHz	928	2216	3.35	$277.01*
Intel Xeon L3426 @ 1.87GHz	2,381	1411	5.33	$447.01*
Intel Xeon L5240 @ 3.00GHz	1,337	1912	42.57	$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	1887	12.31	$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2065	15.97	$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	1726	89.29	$18.79*
Intel Xeon L5408 @ 2.13GHz	1,612	1769	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,956	1589	19.54	$100.08*
Intel Xeon L5420 @ 2.50GHz	2,055	1545	74.72	$27.50*
Intel Xeon L5430 @ 2.66GHz	2,210	1480	13.99	$157.95*
Intel Xeon L5520 @ 2.27GHz	2,230	1473	27.89	$79.95
Intel Xeon L5530 @ 2.40GHz	2,522	1360	130.94	$19.26*
Intel Xeon L5609 @ 1.87GHz	3,298	1132	NA	NA
Intel Xeon L5630 @ 2.13GHz	3,206	1168	152.72	$20.99*
Intel Xeon L5638 @ 2.00GHz	3,225	1162	46.14	$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	947	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,841	898	53.82	$89.95*
Intel Xeon L7455 @ 2.13GHz	2,494	1370	NA	NA
Intel Xeon MV 3.20GHz	582	2496	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	25,456	66	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	677	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	22,996	94	5.12	$4,489.00*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8168 @ 2.70GHz	33,996	22	6.57	$5,890.00*
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	56	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	92	2.66	$8,725.00*
Intel Xeon Platinum 8259CL @ 2.50GHz	30,250	37	NA	NA
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	40	5.01	$6,005.98*
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	17	3.78	$9,949.00*
Intel Xeon Silver 4108 @ 1.80GHz	9,293	431	21.12	$439.99
Intel Xeon Silver 4109T @ 2.00GHz	10,348	384	20.65	$501.00*
Intel Xeon Silver 4110 @ 2.10GHz	10,453	378	23.81	$439.00
Intel Xeon Silver 4112 @ 2.60GHz	7,071	613	13.47	$524.99
Intel Xeon Silver 4114 @ 2.20GHz	12,982	298	21.13	$614.44
Intel Xeon Silver 4116 @ 2.10GHz	14,785	233	14.17	$1,043.47
Intel Xeon Silver 4123 @ 3.00GHz	14,405	250	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,219	356	25.24	$444.47
Intel Xeon Silver 4210 @ 2.20GHz	14,459	245	28.13	$514.00
Intel Xeon Silver 4210R @ 2.40GHz	15,098	224	27.50	$549.12
Intel Xeon Silver 4214 @ 2.20GHz	16,087	204	24.05	$668.95
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	220	19.85	$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	246	23.57	$612.57*
Intel Xeon Silver 4216 @ 2.10GHz	18,561	155	19.38	$957.50
Intel Xeon W-10855M @ 2.80GHz	13,591	274	30.20	$450.00*
Intel Xeon W-10885M @ 2.40GHz	17,321	180	27.80	$623.00*
Intel Xeon W-1250 @ 3.30GHz	15,077	225	59.13	$255.00*
Intel Xeon W-1270 @ 3.40GHz	19,704	130	54.43	$362.00*
Intel Xeon W-1270P @ 3.80GHz	18,079	163	42.24	$428.00*
Intel Xeon W-1290 @ 3.20GHz	21,882	108	44.30	$494.00*
Intel Xeon W-1290P @ 3.70GHz	22,929	95	42.54	$539.00*
Intel Xeon W-2102 @ 2.90GHz	5,574	803	19.42	$286.99*
Intel Xeon W-2104 @ 3.20GHz	6,362	711	24.95	$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,598	476	25.49	$337.37
Intel Xeon W-2125 @ 4.00GHz	10,236	392	21.56	$474.74*
Intel Xeon W-2133 @ 3.60GHz	12,348	316	20.01	$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,358	252	15.91	$902.48*
Intel Xeon W-2140B @ 3.20GHz	17,366	179	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-2145 @ 3.70GHz	18,958	159	14.57	$1,269.14
Intel Xeon W-2155 @ 3.30GHz	20,887	119	13.65	$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	23,300	89	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,616	83	11.25	$2,098.36*
Intel Xeon W-2195 @ 2.30GHz	23,487	85	8.72	$2,693.35
Intel Xeon W-2223 @ 3.60GHz	8,794	466	26.06	$337.52*
Intel Xeon W-2225 @ 4.10GHz	12,145	323	27.35	$444.00*
Intel Xeon W-2235 @ 3.80GHz	14,412	248	NA	NA
Intel Xeon W-2245 @ 3.90GHz	19,344	141	29.00	$667.00*
Intel Xeon W-2255 @ 3.70GHz	22,687	99	29.16	$778.00*
Intel Xeon W-2265 @ 3.50GHz	25,531	65	27.05	$944.00*
Intel Xeon W-2295 @ 3.00GHz	32,060	27	24.05	$1,333.00*
Intel Xeon W-3175X @ 3.10GHz	31,814	30	10.39	$3,063.27
Intel Xeon W-3223 @ 3.50GHz	17,127	186	22.87	$749.00*
Intel Xeon W-3235 @ 3.30GHz	24,592	71	16.80	$1,463.45
Intel Xeon W-3245 @ 3.20GHz	30,300	36	13.28	$2,282.48
Intel Xeon W-3265 @ 2.70GHz	30,105	39	6.61	$4,551.37*
Intel Xeon W-3275M @ 2.50GHz	37,104	18	4.98	$7,453.00*
Intel Xeon W3503 @ 2.40GHz	1,067	2105	106.78	$9.99*
Intel Xeon W3505 @ 2.53GHz	1,090	2086	43.86	$24.86*
Intel Xeon W3520 @ 2.67GHz	2,755	1290	6.89	$399.95*
Intel Xeon W3530 @ 2.80GHz	2,971	1236	165.15	$17.99*
Intel Xeon W3540 @ 2.93GHz	2,890	1259	145.10	$19.92*
Intel Xeon W3550 @ 3.07GHz	3,108	1199	182.92	$16.99*
Intel Xeon W3565 @ 3.20GHz	3,274	1143	148.90	$21.99*
Intel Xeon W3570 @ 3.20GHz	3,316	1129	7.06	$469.95*
Intel Xeon W3580 @ 3.33GHz	3,476	1098	16.20	$214.50*
Intel Xeon W3670 @ 3.20GHz	6,516	689	13.03	$499.99*
Intel Xeon W3680 @ 3.33GHz	6,803	657	45.37	$149.95
Intel Xeon W3690 @ 3.47GHz	7,197	598	39.10	$184.04
Intel Xeon W5580 @ 3.20GHz	3,386	1112	84.66	$39.99*
Intel Xeon W5590 @ 3.33GHz	3,234	1159	61.04	$52.99*
Intel Xeon X3210 @ 2.13GHz	1,599	1782	8.61	$185.71*
Intel Xeon X3220 @ 2.40GHz	1,819	1661	35.66	$51.00*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3230 @ 2.66GHz	2,056	1542	5.87	$349.95*
Intel Xeon X3323 @ 2.50GHz	1,837	1651	94.86	$19.36*
Intel Xeon X3330 @ 2.66GHz	2,021	1563	9.62	$210.00*
Intel Xeon X3350 @ 2.66GHz	2,158	1507	35.97	$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	1474	30.33	$73.50*
Intel Xeon X3360 @ 2.83GHz	2,230	1472	55.77	$39.99*
Intel Xeon X3363 @ 2.83GHz	2,166	1505	24.72	$87.60*
Intel Xeon X3370 @ 3.00GHz	2,446	1388	61.16	$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1437	4.53	$509.95*
Intel Xeon X3430 @ 2.40GHz	2,190	1492	68.47	$31.99*
Intel Xeon X3440 @ 2.53GHz	2,646	1325	15.38	$172.00*
Intel Xeon X3450 @ 2.67GHz	2,787	1280	99.56	$27.99*
Intel Xeon X3460 @ 2.80GHz	2,705	1306	57.56	$46.99*
Intel Xeon X3470 @ 2.93GHz	3,167	1182	31.75	$99.76
Intel Xeon X3480 @ 3.07GHz	3,245	1154	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,188	2018	29.70	$39.99*
Intel Xeon X5270 @ 3.50GHz	1,524	1817	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	1853	10.36	$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	1583	52.10	$37.99*
Intel Xeon X5365 @ 3.00GHz	2,198	1487	34.89	$62.99*
Intel Xeon X5450 @ 3.00GHz	2,415	1402	48.34	$49.96*
Intel Xeon X5460 @ 3.16GHz	2,555	1354	76.64	$33.34*
Intel Xeon X5470 @ 3.33GHz	2,625	1334	26.25	$99.99*
Intel Xeon X5472 @ 3.00GHz	2,340	1428	10.40	$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1329	26.37	$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1305	1.94	$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,010	1227	73.95	$40.70
Intel Xeon X5560 @ 2.80GHz	3,007	1228	200.58	$14.99*
Intel Xeon X5570 @ 2.93GHz	3,126	1192	13.59	$229.95*
Intel Xeon X5647 @ 2.93GHz	4,522	932	226.91	$19.93*
Intel Xeon X5650 @ 2.67GHz	5,912	773	53.77	$109.95*
Intel Xeon X5660 @ 2.80GHz	6,239	728	38.96	$160.15
Intel Xeon X5667 @ 3.07GHz	4,534	931	251.32	$18.04*
Intel Xeon X5670 @ 2.93GHz	6,169	737	57.34	$107.59

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5672 @ 3.20GHz	[illegible]	[illegible]	[illegible]	$44.99*
Intel Xeon X5677 @ 3.47GHz	5,226	851	47.51	$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	609	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,616	672	44.71	$147.98
Intel Xeon X5687 @ 3.60GHz	5,387	822	35.92	$149.95*
Intel Xeon X5690 @ 3.47GHz	6,847	648	32.62	$209.93
Intel Xeon X5698 @ 4.40GHz	3,447	1100	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	1601	NA	NA
Mobile AMD Athlon 2500+	241	2815	NA	NA
Mobile AMD Athlon 4 2400+	233	2828	NA	NA
Mobile AMD Athlon 64 3200+	326	2715	NA	NA
Mobile AMD Athlon 64 3400+	333	2711	NA	NA
Mobile AMD Athlon 64 3700+	356	2687	NA	NA
Mobile AMD Athlon 64 4000+	313	2733	NA	NA
Mobile AMD Athlon MP-M 1800+	173	2905	NA	NA
Mobile AMD Athlon MP-M 2400+	192	2877	NA	NA
Mobile AMD Athlon XP-M 1600+	169	2908	NA	NA
Mobile AMD Athlon XP-M 1800+	193	2874	NA	NA
Mobile AMD Athlon XP-M 2000+	196	2869	NA	NA
Mobile AMD Athlon XP-M 2200+	237	2822	NA	NA
Mobile AMD Athlon XP-M 2400+	225	2840	NA	NA
Mobile AMD Athlon XP-M 2500+	226	2839	NA	NA
Mobile AMD Athlon XP-M 2600+	241	2814	NA	NA
Mobile AMD Athlon XP-M 2800+	238	2820	NA	NA
Mobile AMD Athlon XP-M 3000+	238	2819	NA	NA
Mobile AMD Sempron 2100+	164	2915	NA	NA
Mobile AMD Sempron 2600+	256	2795	NA	NA
Mobile AMD Sempron 2800+	237	2823	NA	NA
Mobile AMD Sempron 3000+	269	2777	NA	NA
Mobile AMD Sempron 3100+	277	2768	NA	NA
Mobile AMD Sempron 3200+	245	2809	NA	NA
Mobile AMD Sempron 3300+	294	2748	NA	NA
Mobile AMD Sempron 3400+	321	2721	NA	NA
Mobile AMD Sempron 3500+	316	2726	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Sempron 3600+	102	2954	NA	NA
Mobile Intel Celeron 1.70GHz	118	2973	NA	NA
Mobile Intel Celeron 1.80GHz	121	2969	NA	NA
Mobile Intel Celeron 1333MHz	183	2890	NA	NA
Mobile Intel Celeron 2.00GHz	133	2959	NA	NA
Mobile Intel Celeron 2.20GHz	147	2943	NA	NA
Mobile Intel Celeron 2.40GHz	154	2935	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	2968	0.61	$199.99
Mobile Intel Pentium 4 - M 1.80GHz	119	2971	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	2955	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	2946	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	2951	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	2891	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	2860	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	2847	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	2831	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	2698	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	2944	NA	NA
Mobile Intel Pentium III - M 933MHz	130	2963	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	1843	NA	NA
VIA C7-D 1800MHz	150	2940	NA	NA
VIA C7-M 1200MHz	112	2980	NA	NA
VIA C7-M 1600MHz	116	2975	NA	NA
VIA C7-M 6300MHz	145	2945	NA	NA
VIA Eden 1000MHz	80	2997	NA	NA
VIA Eden 1200MHz	93	2991	NA	NA
VIA Eden C1050@1.06GHz	263	2787	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	315	2729	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	944	2201	NA	NA
VIA Esther 1000MHz	95	2990	NA	NA
VIA Esther 1500MHz	135	2957	NA	NA
VIA Nano L2007@1600MHz	254	2800	NA	NA
VIA Nano L2100@1800MHz	279	2767	NA	NA
VIA Nano L2207@1600MHz	165	2912	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Nano U2250 (1.6GHz Capable)	270	2737	NA	NA
VIA Nano U2500@1200MHz	199	2864	NA	NA
VIA Nano U3500@1000MHz	184	2884	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	2649	NA	NA
VIA Nehemiah	101	2985	NA	NA
VIA QuadCore C4650@2.0GHz	1,323	1924	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	2328	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	2426	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,744	1045	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	1807	NA	NA

** - Last price seen from our affiliates.*