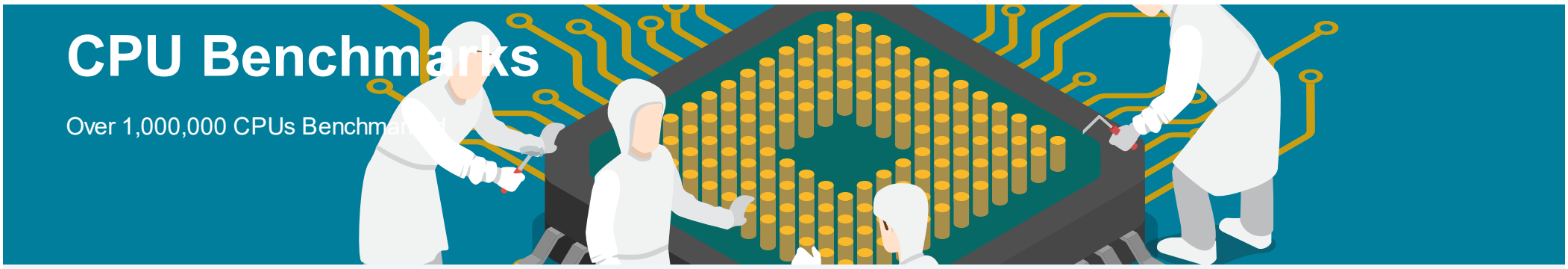
CPU Benchmarks



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

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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

Single CPU Systems | Multi CPU Systems

Single CPU Systems

Last updated on the 8th of September 2020

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD 3015e	2,678	1282	NA	NA
AMD 3020e	2,721	1269	NA	NA
AMD A4 Micro-6400T APU	1,004	2123	NA	NA
AMD A4 PRO-3340B	1,519	1788	NA	NA
AMD A4 PRO-7300B APU	1,421	1837	NA	NA
AMD A4 PRO-7350B	1,024	2106	NA	NA
AMD A4-1200 APU	445	2569	NA	NA
AMD A4-1250 APU	432	2580	NA	NA
AMD A4-3300 APU	994	2128	76.50	$12.99
AMD A4-3300M APU	665	2391	22.19	$29.99*
AMD A4-3305M APU	807	2270	38.78	$20.81
AMD A4-3310MX APU	844	2236	NA	NA
AMD A4-3320M APU	877	2209	23.77	$36.90
AMD A4-3330MX APU	816	2262	NA	NA
AMD A4-3400 APU	1,067	2075	53.35	$20.00

Common

CPU Benchmarks

AMD vs Intel Market Share

Year on Year Performance

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-3420 APU	1,010	2116	78.01	$12.95*
AMD A4-4000 APU	1,166	2091	82.33	$34.98*
AMD A4-4300M APU	1,054	2085	35.30	$29.86
AMD A4-4355M APU	816	2263	NA	NA
AMD A4-5000 APU	1,249	1940	NA	NA
AMD A4-5050 APU	1,343	1872	NA	NA
AMD A4-5100 APU	1,346	1870	NA	NA
AMD A4-5150M APU	1,129	2026	NA	NA
AMD A4-5300 APU	1,180	1989	43.78	$26.95*
AMD A4-5300B APU	1,084	2063	41.78	$25.95*
AMD A4-6210 APU	1,480	1813	NA	NA
AMD A4-6250J APU	1,596	1748	NA	NA
AMD A4-6300 APU	1,337	1878	14.86	$89.98
AMD A4-6300B APU	1,484	1807	53.09	$27.95*
AMD A4-6320 APU	1,483	1809	21.19	$69.99*
AMD A4-7210 APU	1,592	1752	NA	NA
AMD A4-7300 APU	1,522	1783	11.03	$138.00
AMD A4-9120	1,255	1934	NA	NA
AMD A4-9120C	937	2170	NA	NA
AMD A4-9120e	831	2250	NA	NA
AMD A4-9125	1,277	1922	NA	NA
AMD A6 Micro-6500T APU	1,146	2013	NA	NA
AMD A6 PRO-7050B APU	1,046	2092	NA	NA
AMD A6 PRO-7400B	1,512	1793	NA	NA
AMD A6-1450 APU	979	2135	NA	NA
AMD A6-3400M APU	1,123	2032	37.47	$29.97*
AMD A6-3410MX APU	1,338	1877	335.24	$3.99*
AMD A6-3420M APU	1,227	1953	NA	NA
AMD A6-3430MX APU	1,331	1885	NA	NA
AMD A6-3500 APU	1,395	1854	21.52	$64.85
AMD A6-3600 APU	1,687	1690	67.62	$24.95*
AMD A6-3620 APU	1,774	1655	78.87	$22.49*
AMD A6-3650 APU	2,034	1522	85.15	$23.89*
AMD A6-3670 APU	2,045	1517	3.35	$610.00*
AMD A6-4400M APU	996	2127	51.08	$19.50

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-4455M APU	747	2314	NA	NA
AMD A6-5345M APU	1,122	2034	NA	NA
AMD A6-5350M APU	1,049	2088	31.68	$33.12
AMD A6-5357M APU	1,260	1930	NA	NA
AMD A6-5400B APU	1,422	1836	49.12	$28.94*
AMD A6-5400K APU	1,261	1929	24.24	$52.02
AMD A6-6310 APU	1,671	1701	NA	NA
AMD A6-6400B APU	1,616	1733	NA	NA
AMD A6-6400K APU	1,404	1845	35.14	$39.95*
AMD A6-6420B APU	1,550	1767	NA	NA
AMD A6-6420K APU	1,538	1774	10.26	$149.99*
AMD A6-7000	1,010	2118	NA	NA
AMD A6-7310 APU	1,716	1677	NA	NA
AMD A6-7400K APU	1,613	1736	4.62	$348.99
AMD A6-7470K	1,744	1664	15.66	$111.36
AMD A6-7480	1,982	1547	45.05	$43.99*
AMD A6-8500P	1,396	1853	NA	NA
AMD A6-8550	1,604	1744	NA	NA
AMD A6-9200	1,076	2065	NA	NA
AMD A6-9210	1,146	2012	NA	NA
AMD A6-9220	1,394	1855	NA	NA
AMD A6-9220C	1,258	1932	NA	NA
AMD A6-9220e	1,017	2108	NA	NA
AMD A6-9225	1,345	1871	NA	NA
AMD A6-9230	1,279	1919	NA	NA
AMD A6-9400	2,717	1271	NA	NA
AMD A6-9500	1,885	1598	29.93	$62.99
AMD A6-9500E	1,841	1618	18.61	$98.90
AMD A8 PRO-7150B APU	1,535	1776	NA	NA
AMD A8 PRO-7600B APU	2,707	1273	NA	NA
AMD A8-3500M APU	1,253	1935	20.90	$59.95
AMD A8-3510MX APU	1,483	1808	19.24	$77.11*
AMD A8-3520M APU	1,340	1874	24.37	$55.00*
AMD A8-3530MX APU	1,480	1812	NA	NA

CPU Benchmarks

AMD A8-3550MX APU	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3820 APU	2,015	1533	44.83	$44.95*
AMD A8-3850 APU	2,260	1427	45.25	$49.95*
AMD A8-3870K APU	2,345	1391	42.67	$54.95*
AMD A8-4500M APU	1,681	1696	24.04	$69.95*
AMD A8-4555M APU	1,325	1891	NA	NA
AMD A8-5500 APU	2,584	1311	43.83	$58.95*
AMD A8-5500B APU	2,667	1284	48.54	$54.95*
AMD A8-5545M APU	1,504	1799	NA	NA
AMD A8-5550M APU	1,993	1540	NA	NA
AMD A8-5557M APU	1,682	1694	NA	NA
AMD A8-5600K APU	2,682	1280	53.70	$49.95*
AMD A8-6410 APU	1,786	1646	NA	NA
AMD A8-6500 APU	2,738	1263	32.58	$84.04*
AMD A8-6500B APU	2,839	1242	56.83	$49.95*
AMD A8-6500T APU	1,816	1631	30.29	$59.95*
AMD A8-6600K APU	3,025	1191	30.55	$99.00*
AMD A8-7050	1,129	2027	NA	NA
AMD A8-7100 APU	1,682	1693	NA	NA
AMD A8-7200P	2,156	1470	NA	NA
AMD A8-7410 APU	1,814	1634	NA	NA
AMD A8-7500	4,488	909	NA	NA
AMD A8-7600 APU	3,196	1140	63.94	$49.99*
AMD A8-7650K	2,943	1216	19.80	$148.68*
AMD A8-7670K	3,155	1153	35.08	$89.95*
AMD A8-7680	3,618	1039	72.24	$50.08*
AMD A8-8600P	2,231	1435	NA	NA
AMD A8-8650	3,254	1118	NA	NA
AMD A8-9600	3,340	1090	35.51	$94.06
AMD A9-9400	1,364	1862	NA	NA
AMD A9-9410	1,496	1805	NA	NA
AMD A9-9420	1,578	1754	NA	NA
AMD A9-9420e	1,171	1995	NA	NA
AMD A9-9425	1,555	1766	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-9430	1,668	1700	NA	NA
AMD A10 PRO-7350B APU	1,857	1609	NA	NA
AMD A10 PRO-7800B APU	3,003	1197	NA	NA
AMD A10 PRO-7850B APU	3,406	1074	NA	NA
AMD A10-4600M APU	1,869	1604	18.70	$99.95
AMD A10-4655M APU	1,611	1738	NA	NA
AMD A10-4657M APU	1,759	1661	NA	NA
AMD A10-5700 APU	2,664	1286	44.43	$59.95*
AMD A10-5745M APU	1,562	1759	NA	NA
AMD A10-5750M APU	1,896	1593	20.42	$92.86*
AMD A10-5757M APU	1,963	1556	NA	NA
AMD A10-5800B APU	2,870	1237	63.79	$44.99*
AMD A10-5800K APU	2,907	1225	48.49	$59.95*
AMD A10-6700 APU	3,102	1167	38.79	$79.95*
AMD A10-6700T APU	2,224	1437	15.07	$147.61*
AMD A10-6790K APU	3,095	1170	30.96	$99.95*
AMD A10-6800B APU	2,543	1322	NA	NA
AMD A10-6800K APU	3,117	1163	23.98	$129.95*
AMD A10-7300 APU	1,658	1709	NA	NA
AMD A10-7400P	1,969	1552	NA	NA
AMD A10-7700K APU	3,234	1129	7.85	$412.00*
AMD A10-7800 APU	3,087	1177	20.60	$149.86*
AMD A10-7850K APU	3,370	1083	23.25	$144.95*
AMD A10-7860K	3,287	1107	21.92	$149.95*
AMD A10-7870K	3,562	1051	15.69	$226.99*
AMD A10-7890K	3,566	1049	29.67	$120.20*
AMD A10-8700P	2,256	1429	NA	NA
AMD A10-8750	3,337	1091	NA	NA
AMD A10-8850	3,519	1056	NA	NA
AMD A10-9600P	2,223	1439	NA	NA
AMD A10-9620P	2,655	1290	NA	NA
AMD A10-9630P	2,947	1214	NA	NA
AMD A10-9700	3,440	1067	38.24	$89.95*
AMD A10-9700E	3,151	1155	13.18	$239.00

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A12-9700P	2,270	1497	NA	NA
AMD A12-9730P	2,815	1247	NA	NA
AMD A12-9800	3,419	1070	24.73	$138.24*
AMD A12-9800E	3,332	1094	19.10	$174.45
AMD Athlon64 X2 Dual Core 4600+	803	2276	NA	NA
AMD Athlon 64 2000+	154	2901	NA	NA
AMD Athlon 64 2600+	243	2780	NA	NA
AMD Athlon 64 2800+	295	2714	2.95	$99.99*
AMD Athlon 64 3000+	308	2704	4.74	$64.95
AMD Athlon 64 3100+	484	2541	NA	NA
AMD Athlon 64 3200+	332	2682	2.21	$149.95*
AMD Athlon 64 3300+	375	2636	NA	NA
AMD Athlon 64 3400+	375	2634	NA	NA
AMD Athlon 64 3500+	366	2644	3.70	$98.95
AMD Athlon 64 3700+	394	2617	4.64	$84.95*
AMD Athlon 64 3800+	292	2718	3.25	$89.95
AMD Athlon 64 4000+	321	2688	1.40	$229.95
AMD Athlon 64 FX-55	404	2607	2.25	$179.95*
AMD Athlon 64 FX-57	517	2512	NA	NA
AMD Athlon 64 FX-59	465	2558	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	2350	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	2164	NA	NA
AMD Athlon 64 FX-74	972	2140	1.95	$499.50*
AMD Athlon 64 X2 3800+	566	2478	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	2502	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	674	2381	13.49	$50.00*
AMD Athlon 64 X2 Dual Core 3800+	624	2427	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	596	2444	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	658	2401	5.98	$109.95
AMD Athlon 64 X2 Dual Core 4400+	727	2336	14.54	$49.99
AMD Athlon 64 X2 Dual Core 4600+	734	2327	2.10	$349.95
AMD Athlon 64 X2 Dual Core 4800+	693	2365	4.62	$149.95
AMD Athlon 64 X2 Dual Core 5000+	731	2333	2.21	$331.49*
AMD Athlon 64 X2 Dual Core 5200+	806	2271	13.44	$60.00*

CPU Benchmarks

Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual Core 5400+	855	2208	16.43	$52.99*
AMD Athlon 64 X2 Dual Core 5800+	797	2281	26.60	$29.95
AMD Athlon 64 X2 Dual Core 6000+	950	2161	24.67	$38.50
AMD Athlon 64 X2 Dual Core 6400+	1,089	2055	4.36	$249.95
AMD Athlon 64 X2 Dual Core BE-2300	594	2447	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	2473	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	463	2560	15.45	$29.97*
AMD Athlon 64 X2 Dual Core TK-55	463	2561	8.02	$57.74*
AMD Athlon 64 X2 Dual-Core TK-42	577	2469	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	502	2525	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	546	2494	7.51	$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	619	2430	NA	NA
AMD Athlon 64 X2 QL-60	465	2557	NA	NA
AMD Athlon 64 X2 QL-62	532	2501	NA	NA
AMD Athlon 64 X2 QL-64	661	2397	NA	NA
AMD Athlon 64 X2 QL-65	609	2436	20.40	$29.86*
AMD Athlon 64 X2 QL-66	591	2452	NA	NA
AMD Athlon 64 X2 QL-67	582	2463	NA	NA
AMD Athlon 200GE	4,215	948	54.13	$77.86*
AMD Athlon 220GE	4,505	904	56.56	$79.64
AMD Athlon 240GE	4,630	892	34.58	$133.89
AMD Athlon 300GE	4,930	861	NA	NA
AMD Athlon 300U	4,095	967	NA	NA
AMD Athlon 1500+	191	2845	NA	NA
AMD Athlon 1640B	412	2603	8.23	$50.00*
AMD Athlon 2650e	274	2739	14.43	$19.00*
AMD Athlon 2800+	291	2722	2.65	$109.95
AMD Athlon 2850e	333	2681	NA	NA
AMD Athlon 3000G	4,486	910	81.59	$54.99*
AMD Athlon 5000 Dual-Core	796	2283	7.24	$109.95
AMD Athlon 5150 APU	1,444	1828	14.60	$98.86*
AMD Athlon 5200 Dual-Core	734	2328	8.15	$89.99
AMD Athlon 5350 APU	1,821	1627	28.02	$64.99
AMD Athlon 5370 APU	1,857	1610	3.10	$598.68*

CPU Benchmarks

AMD Athlon 7450 Dual-Core	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 7750 Dual-Core	880	2207	11.00	$79.99
AMD Athlon 7850 Dual-Core	925	2184	9.25	$99.99
AMD Athlon Dual Core 4050e	559	2486	NA	NA
AMD Athlon Dual Core 4450B	643	2413	20.73	$31.00*
AMD Athlon Dual Core 4450e	657	2402	45.38	$14.48*
AMD Athlon Dual Core 4850B	727	2337	NA	NA
AMD Athlon Dual Core 4850e	735	2326	18.85	$39.00*
AMD Athlon Dual Core 5000B	827	2252	8.71	$95.00*
AMD Athlon Dual Core 5050e	759	2303	12.65	$60.00*
AMD Athlon Dual Core 5200B	796	2282	NA	NA
AMD Athlon Dual Core 5400B	826	2253	NA	NA
AMD Athlon Dual Core 5600B	737	2323	NA	NA
AMD Athlon Gold 3150U	4,197	950	NA	NA
AMD Athlon Gold PRO 3150G	7,702	523	NA	NA
AMD Athlon Gold PRO 3150GE	7,578	532	NA	NA
AMD Athlon II 160u	358	2653	11.93	$29.99*
AMD Athlon II 170u	361	2649	15.06	$24.00*
AMD Athlon II Dual-Core M300	610	2435	NA	NA
AMD Athlon II Dual-Core M320	702	2361	23.38	$30.00*
AMD Athlon II Dual-Core M340	676	2379	NA	NA
AMD Athlon II N330 Dual-Core	665	2392	NA	NA
AMD Athlon II N350 Dual-Core	767	2299	NA	NA
AMD Athlon II N370 Dual-Core	899	2199	NA	NA
AMD Athlon II Neo K125	302	2708	NA	NA
AMD Athlon II Neo K145	298	2712	NA	NA
AMD Athlon II Neo K325 Dual-Core	343	2668	13.21	$25.99*
AMD Athlon II Neo K345 Dual-Core	527	2506	NA	NA
AMD Athlon II Neo N36L Dual-Core	436	2576	NA	NA
AMD Athlon II P320 Dual-Core	638	2415	31.99	$19.95
AMD Athlon II P340 Dual-Core	748	2312	18.72	$39.95*
AMD Athlon II P360 Dual-Core	750	2308	37.59	$19.95
AMD Athlon II X2 210e	1,148	2011	NA	NA
AMD Athlon II X2 215	860	2222	29.69	$28.97

CPU Benchmarks

Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 220	854	2155	46.04	$22.19
AMD Athlon II X2 240	942	2167	37.74	$24.95
AMD Athlon II X2 240e	977	2137	40.88	$23.89*
AMD Athlon II X2 245	1,014	2113	74.08	$13.69*
AMD Athlon II X2 245e	1,008	2120	12.07	$83.45*
AMD Athlon II X2 250	1,072	2069	37.04	$28.95
AMD Athlon II X2 250e	1,046	2091	13.64	$76.73*
AMD Athlon II X2 250u	604	2438	20.49	$29.49
AMD Athlon II X2 255	1,113	2043	62.03	$17.95*
AMD Athlon II X2 260	1,013	2114	53.45	$18.95*
AMD Athlon II X2 260u	663	2393	7.94	$83.44*
AMD Athlon II X2 265	1,182	1987	14.27	$82.88*
AMD Athlon II X2 270	1,288	1915	33.48	$38.48*
AMD Athlon II X2 270u	675	2380	9.98	$67.67*
AMD Athlon II X2 280	1,301	1906	16.92	$76.89*
AMD Athlon II X2 4300e	851	2231	NA	NA
AMD Athlon II X2 4400e	958	2150	NA	NA
AMD Athlon II X2 4450e	867	2216	NA	NA
AMD Athlon II X2 B22	1,042	2094	25.01	$41.69*
AMD Athlon II X2 B24	832	2249	34.54	$24.10
AMD Athlon II X2 B26	1,204	1971	34.46	$34.95
AMD Athlon II X2 B28	1,040	2095	26.64	$39.05
AMD Athlon II X3 400e	1,331	1882	12.39	$107.43*
AMD Athlon II X3 405e	1,331	1884	16.64	$79.99*
AMD Athlon II X3 415e	1,441	1829	19.21	$75.00*
AMD Athlon II X3 420e	1,495	1806	12.87	$116.15*
AMD Athlon II X3 425	1,544	1772	57.21	$26.99*
AMD Athlon II X3 435	1,663	1704	55.54	$29.95
AMD Athlon II X3 440	1,708	1680	95.17	$17.95*
AMD Athlon II X3 445	1,734	1667	88.04	$19.69*
AMD Athlon II X3 450	1,717	1676	61.29	$28.01
AMD Athlon II X3 455	1,803	1638	12.88	$139.95
AMD Athlon II X3 460	1,854	1611	61.91	$29.95*
AMD Athlon II X4 553	2,418	1371	NA	NA

CPU Benchmarks

AMD Athlon II X4 555	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 600e	1,711	1678	13.14	$130.23*
AMD Athlon II X4 605e	1,790	1645	18.14	$98.68*
AMD Athlon II X4 610e	1,847	1615	26.39	$69.99*
AMD Athlon II X4 615e	1,904	1589	32.27	$59.00*
AMD Athlon II X4 620	1,892	1595	37.88	$49.95
AMD Athlon II X4 630	2,063	1504	38.97	$52.95
AMD Athlon II X4 631 Quad-Core	2,080	1499	59.62	$34.89*
AMD Athlon II X4 635	2,183	1457	36.41	$59.95
AMD Athlon II X4 638 Quad-Core	2,026	1528	76.47	$26.49*
AMD Athlon II X4 640	2,101	1493	32.82	$64.02
AMD Athlon II X4 641 Quad-Core	2,143	1474	26.84	$79.86*
AMD Athlon II X4 645	2,181	1459	31.18	$69.95
AMD Athlon II X4 650	2,390	1379	14.35	$166.60*
AMD Athlon II X4 651 Quad-Core	2,354	1388	15.70	$149.95*
AMD Athlon II X4 655	2,078	1501	NA	NA
AMD Athlon L110	197	2834	NA	NA
AMD Athlon LE-1600	412	2602	19.63	$21.00*
AMD Athlon LE-1620	421	2595	23.40	$18.00*
AMD Athlon LE-1640	430	2584	NA	NA
AMD Athlon LE-1660	416	2600	NA	NA
AMD Athlon Neo MV-40	286	2725	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	428	2586	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	2550	NA	NA
AMD Athlon Neo X2 Dual Core L335	487	2538	NA	NA
AMD Athlon PRO 200GE	4,139	958	NA	NA
AMD Athlon PRO 300GE	4,337	932	NA	NA
AMD Athlon Silver 3050U	3,232	1131	NA	NA
AMD Athlon Silver PRO 3125GE	4,701	881	NA	NA
AMD Athlon TF-20	268	2746	NA	NA
AMD Athlon TF-36	338	2671	NA	NA
AMD Athlon X2 215	996	2125	NA	NA
AMD Athlon X2 240	921	2188	NA	NA
AMD Athlon X2 240e	1,015	2111	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 250	1,087	2050	NA	NA
AMD Athlon X2 280	1,327	1888	39.63	$33.49*
AMD Athlon X2 340 Dual Core	1,292	1913	25.84	$49.99*
AMD Athlon X2 370K Dual Core	1,504	1797	NA	NA
AMD Athlon X2 Dual Core 3250e	399	2616	NA	NA
AMD Athlon X2 Dual Core 6850e	564	2480	NA	NA
AMD Athlon X2 Dual Core BE-2300	497	2531	NA	NA
AMD Athlon X2 Dual Core BE-2350	591	2451	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	2373	NA	NA
AMD Athlon X2 Dual Core L310	417	2599	NA	NA
AMD Athlon X3 425	1,516	1792	NA	NA
AMD Athlon X3 435	1,781	1650	18.65	$95.49*
AMD Athlon X3 440	1,438	1830	16.35	$87.99*
AMD Athlon X3 455	1,783	1649	NA	NA
AMD Athlon X4 620	1,770	1657	27.25	$64.95*
AMD Athlon X4 640	2,115	1487	NA	NA
AMD Athlon X4 740 Quad Core	2,664	1287	9.62	$277.00*
AMD Athlon X4 750 Quad Core	1,986	1545	NA	NA
AMD Athlon X4 750K Quad Core	2,726	1266	35.41	$76.99*
AMD Athlon X4 760K Quad Core	2,930	1220	48.87	$59.95*
AMD Athlon X4 830	2,901	1228	NA	NA
AMD Athlon X4 840	3,238	1126	33.04	$98.00
AMD Athlon X4 845	3,838	1000	72.24	$53.13*
AMD Athlon X4 860K	3,417	1071	29.73	$114.95
AMD Athlon X4 870K	3,363	1085	42.04	$79.99*
AMD Athlon X4 880K	3,518	1058	35.18	$99.99*
AMD Athlon X4 950	3,628	1034	27.07	$134.00
AMD Athlon XP1600+	183	2855	NA	NA
AMD Athlon XP2400+	243	2779	NA	NA
AMD Athlon XP 1500+	167	2876	NA	NA
AMD Athlon XP 1600+	174	2869	NA	NA
AMD Athlon XP 1700+	176	2867	2.88	$61.25*
AMD Athlon XP 1800+	195	2837	3.25	$60.00
AMD Athlon XP 1900+	203	2829	4.44	$45.80*

CPU Benchmarks

AMD Athlon XP 2000+	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2200+	214	2817	2.52	$84.95*
AMD Athlon XP 2400+	234	2794	2.93	$79.99
AMD Athlon XP 2500+	231	2802	NA	NA
AMD Athlon XP 2600+	242	2781	10.52	$23.03*
AMD Athlon XP 2700+	256	2764	3.02	$84.79*
AMD Athlon XP 2800+	260	2759	NA	NA
AMD Athlon XP 2900+	276	2738	NA	NA
AMD Athlon XP 3000+	262	2758	3.29	$79.70*
AMD Athlon XP 3100+	282	2730	NA	NA
AMD Athlon XP 3200+	281	2731	NA	NA
AMD C-30	178	2864	NA	NA
AMD C-50	270	2743	NA	NA
AMD C-60	293	2717	NA	NA
AMD C-60 APU	324	2685	NA	NA
AMD C-70 APU	302	2709	NA	NA
AMD E1 Micro-6200T APU	600	2442	NA	NA
AMD E1-1200 APU	388	2622	NA	NA
AMD E1-1500 APU	408	2604	NA	NA
AMD E1-2100 APU	428	2588	NA	NA
AMD E1-2200 APU	474	2552	NA	NA
AMD E1-2500 APU	591	2453	NA	NA
AMD E1-6010 APU	517	2511	NA	NA
AMD E1-6015 APU	518	2510	NA	NA
AMD E1-6050J APU	1,385	1858	NA	NA
AMD E1-7010 APU	570	2474	NA	NA
AMD E2-1800 APU	430	2582	NA	NA
AMD E2-2000 APU	488	2535	NA	NA
AMD E2-3000 APU	726	2339	NA	NA
AMD E2-3000M APU	671	2385	15.61	$42.98*
AMD E2-3200 APU	859	2226	107.45	$7.99*
AMD E2-3800 APU	1,004	2121	NA	NA
AMD E2-6110 APU	1,165	2002	NA	NA
AMD E2-7110 APU	1,544	1770	NA	NA

CPU Benchmarks

AMD E2-9000	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-9000	870	2012	NA	NA
AMD E2-9010	991	2130	NA	NA
AMD E2-9030	922	2187	NA	NA
AMD E-240	188	2849	NA	NA
AMD E-300 APU	366	2643	NA	NA
AMD E-350	405	2606	NA	NA
AMD E-350 APU	447	2568	NA	NA
AMD E-350D APU	436	2575	NA	NA
AMD E-450 APU	422	2593	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,071	2070	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	1925	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,527	1780	NA	NA
AMD Embedded R-Series RX-216GD	1,628	1723	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1068	NA	NA
AMD Embedded R-Series RX-421BD	3,103	1166	NA	NA
AMD EPYC 3201	12,677	288	NA	NA
AMD EPYC 3251	14,335	230	45.51	$315.00*
AMD EPYC 7232P	16,658	178	33.45	$497.99
AMD EPYC 7251	15,542	196	39.34	$395.05
AMD EPYC 7262	22,019	95	29.50	$746.27
AMD EPYC 7272	26,454	48	36.56	$723.65
AMD EPYC 7281	21,230	103	23.59	$899.98
AMD EPYC 7301	14,991	207	10.84	$1,383.00
AMD EPYC 7302P	36,243	14	36.83	$984.05
AMD EPYC 7351	23,566	75	15.38	$1,532.00
AMD EPYC 7351P	19,589	117	13.37	$1,465.00
AMD EPYC 7371	28,356	36	15.67	$1,808.99
AMD EPYC 7401P	26,392	50	26.93	$980.00*
AMD EPYC 7402P	39,118	10	27.24	$1,435.99
AMD EPYC 7451	20,738	109	9.30	$2,229.00
AMD EPYC 7452	53,478	7	23.30	$2,295.27
AMD EPYC 7501	24,925	58	15.78	$1,579.34

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7502P	48,021	8	19.02	$2,524.77
AMD EPYC 7551P	25,933	53	21.77	$1,191.49
AMD EPYC 7571	27,445	39	NA	NA
AMD EPYC 7702	71,362	2	17.15	$4,161.00
AMD EPYC 7702P	64,395	4	13.83	$4,657.00
AMD EPYC 7742	67,185	3	15.10	$4,450.00
AMD FirePro A320 APU	2,634	1296	NA	NA
AMD FX-670K Quad-Core	2,762	1253	NA	NA
AMD FX-770K Quad-Core	2,334	1394	NA	NA
AMD FX-870K Quad Core	3,094	1172	NA	NA
AMD FX-4100 Quad-Core	2,556	1319	64.90	$39.38*
AMD FX-4130 Quad-Core	2,633	1297	40.54	$64.95*
AMD FX-4150 Quad-Core	3,327	1095	NA	NA
AMD FX-4170 Quad-Core	3,094	1173	24.04	$128.68*
AMD FX-4200 Quad-Core	3,134	1158	52.27	$59.95*
AMD FX-4300 Quad-Core	2,906	1226	34.58	$84.04
AMD FX-4320	3,272	1110	NA	NA
AMD FX-4330	3,467	1063	NA	NA
AMD FX-4350 Quad-Core	3,273	1109	27.73	$118.02
AMD FX-6100 Six-Core	3,621	1036	39.35	$92.02
AMD FX-6120 Six-Core	3,821	1001	32.19	$118.68*
AMD FX-6130 Six-Core	4,353	930	NA	NA
AMD FX-6200 Six-Core	3,954	984	40.00	$98.86*
AMD FX-6300 Six-Core	4,136	959	33.90	$122.02
AMD FX-6330 Six-Core	4,479	912	NA	NA
AMD FX-6350 Six-Core	4,495	907	30.37	$148.02
AMD FX-7500 APU	1,944	1564	NA	NA
AMD FX-7600P	2,470	1347	NA	NA
AMD FX-7600P APU	2,856	1240	NA	NA
AMD FX-8100 Eight-Core	3,847	998	29.86	$128.86*
AMD FX-8120 Eight-Core	4,384	923	27.74	$158.02
AMD FX-8140 Eight-Core	4,953	856	33.27	$148.86*
AMD FX-8150 Eight-Core	4,962	854	16.54	$299.95
AMD FX-8300 Eight-Core	5,277	816	52.78	$99.99*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8310 Eight-Core	5,144	834	NA	NA
AMD FX-8320E Eight-Core	4,961	855	19.85	$249.95*
AMD FX-8350 Eight-Core	5,920	740	25.85	$229.00
AMD FX-8370 Eight-Core	6,152	709	25.42	$242.00*
AMD FX-8370E Eight-Core	5,045	845	16.27	$310.09*
AMD FX-8800P	2,950	1211	NA	NA
AMD FX-9370 Eight-Core	6,046	722	10.84	$558.00
AMD FX-9590 Eight-Core	6,706	636	14.90	$449.95
AMD FX-9800P	2,334	1395	NA	NA
AMD FX-9830P	3,325	1096	NA	NA
AMD FX-B4150 Quad-Core	3,369	1084	37.57	$89.68*
AMD G-T40E	263	2756	NA	NA
AMD G-T40R	120	2937	NA	NA
AMD G-T44R	112	2948	NA	NA
AMD G-T48E	416	2601	NA	NA
AMD G-T52R	177	2865	NA	NA
AMD G-T56E	442	2571	NA	NA
AMD G-T56N	461	2562	NA	NA
AMD Geode NX 2400+	400	2613	NA	NA
AMD GX-210JA SOC	248	2774	NA	NA
AMD GX-212JC SOC	570	2475	NA	NA
AMD GX-217GA SOC	707	2352	NA	NA
AMD GX-218GL SOC	754	2305	NA	NA
AMD GX-222GC SOC	1,038	2097	NA	NA
AMD GX-412HC	966	2144	NA	NA
AMD GX-415GA SOC	1,350	1869	NA	NA
AMD GX-420CA SOC	1,649	1715	NA	NA
AMD GX-420MC SOC	1,796	1644	NA	NA
AMD GX-424CC SOC	1,807	1637	NA	NA
AMD Opteron 144	316	2694	10.55	$29.95*
AMD Opteron 146	346	2664	5.76	$59.99*
AMD Opteron 148	392	2621	NA	NA
AMD Opteron 150	393	2619	9.14	$42.99*
AMD Opteron 152	428	2587	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 154	457	2560	NA	NA
AMD Opteron 170	648	2410	NA	NA
AMD Opteron 175	689	2371	NA	NA
AMD Opteron 180	746	2315	7.54	$98.99*
AMD Opteron 185	695	2363	NA	NA
AMD Opteron 254	451	2565	NA	NA
AMD Opteron 270	761	2302	3.04	$249.95*
AMD Opteron 275	839	2240	11.65	$72.05
AMD Opteron 280	765	2300	2.28	$335.96
AMD Opteron 285	956	2153	38.30	$24.95*
AMD Opteron 290	952	2158	7.05	$135.00*
AMD Opteron 1212	593	2450	2.04	$290.00*
AMD Opteron 1214	696	2362	12.66	$54.99*
AMD Opteron 1214 HE	806	2273	NA	NA
AMD Opteron 1216	734	2330	13.37	$54.85*
AMD Opteron 1216 HE	727	2338	NA	NA
AMD Opteron 1218	910	2193	NA	NA
AMD Opteron 1220	1,036	2100	NA	NA
AMD Opteron 1222	1,089	2056	NA	NA
AMD Opteron 1352	1,462	1822	10.75	$135.99*
AMD Opteron 1354	1,620	1730	6.81	$238.01*
AMD Opteron 1356	1,703	1683	18.92	$89.99*
AMD Opteron 1381	1,797	1643	NA	NA
AMD Opteron 1385	1,898	1592	27.12	$69.99*
AMD Opteron 1389	2,079	1500	NA	NA
AMD Opteron 2218	1,036	2099	10.75	$96.41
AMD Opteron 2220	1,106	2044	1.48	$748.84
AMD Opteron 2220 SE	909	2195	36.35	$25.00*
AMD Opteron 2222	1,198	1975	63.08	$19.00*
AMD Opteron 2354	1,509	1794	15.87	$95.08*
AMD Opteron 2356	1,733	1670	41.25	$42.00
AMD Opteron 2373 EE	1,635	1721	NA	NA
AMD Opteron 2378	1,864	1606	128.65	$14.49
AMD Opteron 2384	2,074	1502	2.67	$777.00

CPU Benchmarks

AMD Opteron 2393 SE	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2427	1,995	1539	36.28	$55.00*
AMD Opteron 2431	2,936	1218	117.48	$24.99
AMD Opteron 2435	3,061	1184	204.32	$14.98
AMD Opteron 3250 HE	2,061	1506	20.82	$99.00*
AMD Opteron 3260 HE	2,283	1418	NA	NA
AMD Opteron 3280	3,765	1003	31.90	$118.04
AMD Opteron 3320 EE	1,918	1579	NA	NA
AMD Opteron 3350 HE	2,825	1245	NA	NA
AMD Opteron 3365	4,114	964	NA	NA
AMD Opteron 3380	4,134	960	5.11	$809.00*
AMD Opteron 4162 EE	2,058	1508	102.97	$19.99*
AMD Opteron 4170 HE	2,382	1382	59.56	$39.99
AMD Opteron 4184	2,872	1236	5.63	$509.95
AMD Opteron 4274 HE	5,776	755	144.44	$39.99*
AMD Opteron 4280	4,504	905	90.07	$50.00*
AMD Opteron 4284	4,665	886	77.77	$59.99*
AMD Opteron 4332 HE	3,715	1016	100.44	$36.99*
AMD Opteron 4334	3,949	985	30.69	$128.68*
AMD Opteron 4365 EE	3,263	1112	NA	NA
AMD Opteron 4386	4,378	925	55.43	$78.99*
AMD Opteron 6128	2,826	1244	10.50	$269.00
AMD Opteron 6136	3,381	1079	9.69	$349.00
AMD Opteron 6164 HE	3,478	1061	NA	NA
AMD Opteron 6172	3,420	1069	32.02	$106.80
AMD Opteron 6174	3,697	1024	18.49	$199.98
AMD Opteron 6176 SE	3,564	1050	14.26	$249.89
AMD Opteron 6212	4,046	975	162.61	$24.88*
AMD Opteron 6220	4,753	878	24.15	$196.83*
AMD Opteron 6234	4,072	972	9.03	$450.99
AMD Opteron 6238	5,625	764	16.08	$349.89
AMD Opteron 6272	5,146	833	26.58	$193.59
AMD Opteron 6274	5,286	813	7.56	$698.89
AMD Opteron 6276	6,183	706	38.17	$162.00

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6282 SE	6,385	670	10.13	$630.10*
AMD Opteron 6328	5,084	839	10.17	$499.98
AMD Opteron 6344	6,069	720	15.36	$394.98
AMD Opteron 6348	9,151	415	14.88	$614.98
AMD Opteron 6366 HE	4,858	865	162.00	$29.99*
AMD Opteron 6376	5,572	771	18.64	$298.89
AMD Opteron 6378	5,889	744	15.14	$389.00
AMD Opteron 6380	7,061	586	7.07	$998.99
AMD Opteron 6386 SE	7,017	595	51.94	$135.09*
AMD Opteron 8439 SE	2,479	1344	47.67	$52.00*
AMD Opteron X2170 APU	1,911	1584	NA	NA
AMD Opteron X3216 APU	1,556	1764	NA	NA
AMD Opteron X3418 APU	3,074	1180	NA	NA
AMD Opteron X3421 APU	3,289	1106	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2042	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2062	23.08	$46.99*
AMD Phenom 8400 Triple-Core	1,085	2061	NA	NA
AMD Phenom 8450 Triple-Core	1,068	2073	53.52	$19.95*
AMD Phenom 8450e Triple-Core	1,134	2023	NA	NA
AMD Phenom 8600 Triple-Core	1,210	1968	22.84	$52.99*
AMD Phenom 8600B Triple-Core	1,398	1851	93.52	$14.95*
AMD Phenom 8650 Triple-Core	1,185	1985	79.55	$14.89*
AMD Phenom 8750 Triple-Core	1,250	1939	NA	NA
AMD Phenom 8750B Triple-Core	1,188	1982	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2015	NA	NA
AMD Phenom 8850B Triple-Core	1,281	1918	NA	NA
AMD Phenom 9100e Quad-Core	1,279	1920	42.69	$29.95*
AMD Phenom 9150e Quad-Core	1,237	1946	30.96	$39.95*
AMD Phenom 9350e Quad-Core	1,501	1801	0.44	$3,382.07*
AMD Phenom 9450e Quad-Core	1,519	1787	14.47	$105.00*
AMD Phenom 9500 Quad-Core	1,560	1760	82.34	$18.95*
AMD Phenom 9550 Quad-Core	1,675	1700	93.32	$17.95*
AMD Phenom 9600 Quad-Core	1,610	1740	40.31	$39.95*
AMD Phenom 9600B Quad-Core	1,663	1705	41.62	$39.95*

CPU Benchmarks

Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9650 Quad-Core	1,660	1708	41.56	$39.95
AMD Phenom 9750B Quad-Core	1,520	1786	NA	NA
AMD Phenom 9850 Quad-Core	1,812	1635	13.94	$129.99
AMD Phenom 9850B Quad-Core	1,946	1562	NA	NA
AMD Phenom 9950 Quad-Core	1,756	1663	47.73	$36.78*
AMD Phenom FX-5000 Quad-Core	1,599	1746	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	1684	NA	NA
AMD Phenom II N620 Dual-Core	934	2172	234.18	$3.99*
AMD Phenom II N640 Dual-Core	965	2145	14.86	$64.95*
AMD Phenom II N660 Dual-Core	1,065	2077	11.96	$89.00*
AMD Phenom II N830 3+1	1,768	1659	NA	NA
AMD Phenom II N830 Triple-Core	1,179	1990	NA	NA
AMD Phenom II N850 Triple-Core	1,213	1964	48.53	$25.00*
AMD Phenom II N870 Triple-Core	1,139	2018	NA	NA
AMD Phenom II N930 Quad-Core	1,533	1777	11.80	$129.95*
AMD Phenom II N950 Quad-Core	1,637	1719	14.53	$112.60*
AMD Phenom II N970 Quad-Core	1,647	1716	10.98	$149.99*
AMD Phenom II P650 Dual-Core	821	2260	23.45	$35.00*
AMD Phenom II P820 Triple-Core	1,068	2074	NA	NA
AMD Phenom II P840 Triple-Core	1,100	2048	NA	NA
AMD Phenom II P860 Triple-Core	1,170	1997	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2005	17.85	$65.00*
AMD Phenom II P940 Quad-Core	1,318	1897	NA	NA
AMD Phenom II P960 Quad-Core	1,397	1852	35.72	$39.12*
AMD Phenom II X2 511	1,163	2004	NA	NA
AMD Phenom II X2 521	1,190	1980	NA	NA
AMD Phenom II X2 545	1,178	1992	26.79	$43.98*
AMD Phenom II X2 550	1,168	1999	53.22	$21.95*
AMD Phenom II X2 555	1,316	1899	4.54	$289.95
AMD Phenom II X2 560	1,304	1905	20.06	$64.99*
AMD Phenom II X2 565	1,404	1846	8.31	$168.87*
AMD Phenom II X2 570	1,340	1875	NA	NA
AMD Phenom II X2 B53	1,155	2009	NA	NA
AMD Phenom II X2 B55	1,216	1960	25.37	$47.95*

CPU Benchmarks

Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X2 B57	1,090	2040	NA	NA
AMD Phenom II X3 700e	1,391	1856	NA	NA
AMD Phenom II X3 705e	1,222	1955	8.02	$152.34*
AMD Phenom II X3 710	1,467	1818	17.36	$84.53*
AMD Phenom II X3 720	1,526	1781	13.93	$109.55*
AMD Phenom II X3 740	1,424	1835	16.00	$88.99*
AMD Phenom II X3 B73	1,538	1775	20.50	$75.00*
AMD Phenom II X3 B75	1,403	1847	35.09	$39.99*
AMD Phenom II X3 B77	1,945	1563	87.24	$22.29*
AMD Phenom II X4 805	1,844	1617	10.60	$173.99*
AMD Phenom II X4 810	1,328	1886	53.22	$24.95*
AMD Phenom II X4 820	2,034	1520	31.32	$64.95
AMD Phenom II X4 830	1,824	1624	26.07	$69.95*
AMD Phenom II X4 840	2,325	1400	29.08	$79.95
AMD Phenom II X4 840T	2,299	1411	34.81	$66.04
AMD Phenom II X4 850	2,397	1377	36.89	$64.99*
AMD Phenom II X4 900e	1,505	1796	NA	NA
AMD Phenom II X4 905e	1,696	1685	31.42	$53.99*
AMD Phenom II X4 910	1,407	1842	14.07	$100.00*
AMD Phenom II X4 910e	2,006	1536	28.69	$69.90*
AMD Phenom II X4 920	2,051	1513	73.54	$27.89*
AMD Phenom II X4 925	2,122	1484	70.84	$29.95*
AMD Phenom II X4 940	2,199	1447	44.02	$49.95*
AMD Phenom II X4 945	2,233	1434	38.43	$58.11
AMD Phenom II X4 955	2,426	1363	48.58	$49.95*
AMD Phenom II X4 960T	2,136	1476	47.52	$44.95*
AMD Phenom II X4 965	2,548	1320	28.93	$88.05
AMD Phenom II X4 970	2,642	1294	19.13	$138.11*
AMD Phenom II X4 973	2,204	1443	NA	NA
AMD Phenom II X4 975	2,471	1346	25.48	$97.00*
AMD Phenom II X4 977	2,377	1384	NA	NA
AMD Phenom II X4 980	2,748	1258	21.14	$130.00*
AMD Phenom II X4 B05e	1,862	1607	NA	NA
AMD Phenom II X4 B15e	1,825	1622	NA	NA

CPU Benchmarks

AMD Phenom II X4 B25	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B40	2,238	1433	NA	NA
AMD Phenom II X4 B45	2,065	1503	NA	NA
AMD Phenom II X4 B50	2,329	1399	NA	NA
AMD Phenom II X4 B55	2,405	1373	NA	NA
AMD Phenom II X4 B60	2,421	1367	NA	NA
AMD Phenom II X4 B65	2,576	1313	NA	NA
AMD Phenom II X4 B70	2,303	1410	NA	NA
AMD Phenom II X4 B93	2,104	1491	NA	NA
AMD Phenom II X4 B95	2,280	1419	38.03	$59.95*
AMD Phenom II X4 B97	2,478	1345	43.48	$56.99*
AMD Phenom II X4 B99	2,520	1328	NA	NA
AMD Phenom II X6 1035T	2,917	1224	15.43	$189.00*
AMD Phenom II X6 1045T	2,929	1221	27.11	$108.02
AMD Phenom II X6 1055T	3,202	1139	29.64	$108.02
AMD Phenom II X6 1065T	3,239	1125	NA	NA
AMD Phenom II X6 1075T	2,894	1229	29.27	$98.86*
AMD Phenom II X6 1090T	3,639	1031	21.66	$168.02
AMD Phenom II X6 1100T	3,737	1010	15.51	$241.01
AMD Phenom II X6 1405T	3,335	1093	NA	NA
AMD Phenom II X620 Dual-Core	1,262	1928	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2003	NA	NA
AMD Phenom II X920 Quad-Core	1,669	1702	NA	NA
AMD Phenom II X940 Quad-Core	1,797	1642	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	1758	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	1672	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2117	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	2205	NA	NA
AMD Phenom X3 8550	1,212	1966	7.13	$169.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	1907	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	1951	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	1714	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	1648	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2080	NA	NA

CPU Benchmarks

Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A4-3350B APU	1,624	1720	NA	NA
AMD PRO A4-8350B	1,733	1669	59.77	$28.99*
AMD PRO A6-7350B	1,679	1697	NA	NA
AMD PRO A6-8500B	1,704	1682	NA	NA
AMD PRO A6-8530B	1,498	1804	NA	NA
AMD PRO A6-8550B	1,885	1599	NA	NA
AMD PRO A6-8570	1,616	1732	NA	NA
AMD PRO A6-8570E	1,517	1791	NA	NA
AMD PRO A6-9500	1,938	1567	26.19	$74.00*
AMD PRO A6-9500B	1,323	1893	NA	NA
AMD PRO A6-9500E	1,662	1706	22.46	$74.00*
AMD PRO A8-8600B	2,315	1403	NA	NA
AMD PRO A8-8650B	3,130	1159	NA	NA
AMD PRO A8-8670E	2,989	1200	NA	NA
AMD PRO A8-9600	3,347	1089	28.13	$119.00*
AMD PRO A8-9600B	2,299	1412	NA	NA
AMD PRO A10-8700B	2,100	1494	NA	NA
AMD PRO A10-8730B	2,403	1374	NA	NA
AMD PRO A10-8750B	2,962	1209	NA	NA
AMD PRO A10-8770	3,412	1073	NA	NA
AMD PRO A10-8770E	3,094	1171	NA	NA
AMD PRO A10-8850B	3,752	1006	NA	NA
AMD PRO A10-9700	3,516	1059	20.80	$169.00*
AMD PRO A10-9700B	2,626	1300	NA	NA
AMD PRO A10-9700E	3,195	1141	22.98	$139.00*
AMD PRO A12-8800B	2,482	1343	NA	NA
AMD PRO A12-8830B	2,392	1378	NA	NA
AMD PRO A12-8870	3,848	997	NA	NA
AMD PRO A12-8870E	3,014	1193	NA	NA
AMD PRO A12-9800	3,920	990	23.19	$169.00*
AMD PRO A12-9800B	2,503	1336	NA	NA
AMD PRO A12-9800E	3,099	1168	18.34	$169.00*
AMD QC-4000	1,155	2008	NA	NA
AMD R-260H APU	954	2156	NA	NA

CPU Benchmarks

AMD R-272F APU	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD R-464L APU	1,773	1656	NA	NA
AMD RX-427BB	2,486	1341	NA	NA
AMD Ryzen 3 1200	6,365	679	31.24	$203.74
AMD Ryzen 3 1300X	7,006	598	33.95	$206.35
AMD Ryzen 3 2200G	6,726	634	39.57	$169.99
AMD Ryzen 3 2200GE	6,011	727	NA	NA
AMD Ryzen 3 2200U	3,605	1040	NA	NA
AMD Ryzen 3 2300U	5,301	807	NA	NA
AMD Ryzen 3 2300X	7,875	507	44.22	$178.09*
AMD Ryzen 3 3100	11,734	317	94.64	$123.99
AMD Ryzen 3 3200G	7,248	562	72.49	$99.99
AMD Ryzen 3 3200GE	7,631	527	NA	NA
AMD Ryzen 3 3200U	4,123	962	NA	NA
AMD Ryzen 3 3250U	4,364	926	NA	NA
AMD Ryzen 3 3300U	5,871	748	NA	NA
AMD Ryzen 3 3300X	12,816	281	44.58	$287.46
AMD Ryzen 3 4300G	11,714	319	NA	NA
AMD Ryzen 3 4300U	7,814	513	NA	NA
AMD Ryzen 3 PRO 1200	6,376	674	NA	NA
AMD Ryzen 3 PRO 1300	7,717	520	NA	NA
AMD Ryzen 3 PRO 2100GE	4,308	936	NA	NA
AMD Ryzen 3 PRO 2200G	6,717	635	NA	NA
AMD Ryzen 3 PRO 2200GE	6,205	702	NA	NA
AMD Ryzen 3 PRO 2300U	5,873	747	NA	NA
AMD Ryzen 3 PRO 3200G	6,817	624	NA	NA
AMD Ryzen 3 PRO 3200GE	7,210	571	NA	NA
AMD Ryzen 3 PRO 3300U	6,007	728	NA	NA
AMD Ryzen 3 PRO 4350G	11,315	330	NA	NA
AMD Ryzen 3 PRO 4350GE	11,417	325	NA	NA
AMD Ryzen 3 PRO 4450U	10,060	371	NA	NA
AMD Ryzen 5 1400	7,921	500	34.57	$229.13
AMD Ryzen 5 1500X	9,071	419	21.05	$430.86
AMD Ryzen 5 1600	12,443	292	83.52	$148.98

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 1600X	13,064	275	55.17	$236.73
AMD Ryzen 5 2400GE	7,619	529	NA	NA
AMD Ryzen 5 2500U	6,611	646	NA	NA
AMD Ryzen 5 2500X	9,671	386	NA	NA
AMD Ryzen 5 2600	13,224	269	94.46	$139.99
AMD Ryzen 5 2600H	7,537	534	NA	NA
AMD Ryzen 5 2600X	14,091	242	81.94	$171.98
AMD Ryzen 5 3350GE	9,684	385	NA	NA
AMD Ryzen 5 3400G	9,420	402	63.23	$148.99
AMD Ryzen 5 3400GE	8,565	450	NA	NA
AMD Ryzen 5 3500	12,756	284	NA	NA
AMD Ryzen 5 3500U	7,124	581	NA	NA
AMD Ryzen 5 3500X	13,389	262	NA	NA
AMD Ryzen 5 3550H	8,149	471	NA	NA
AMD Ryzen 5 3550U	7,384	547	NA	NA
AMD Ryzen 5 3580U	8,065	485	NA	NA
AMD Ryzen 5 3600	17,849	149	89.25	$199.99
AMD Ryzen 5 3600X	18,294	142	85.09	$214.99
AMD Ryzen 5 3600XT	19,026	129	78.23	$243.22
AMD Ryzen 5 4500U	11,212	333	NA	NA
AMD Ryzen 5 4600G	17,197	169	NA	NA
AMD Ryzen 5 4600GE	16,377	181	NA	NA
AMD Ryzen 5 4600H	15,058	206	NA	NA
AMD Ryzen 5 4600HS	14,906	211	NA	NA
AMD Ryzen 5 4600U	14,402	228	NA	NA
AMD Ryzen 5 PRO 1500	9,739	382	NA	NA
AMD Ryzen 5 PRO 1600	10,401	357	NA	NA
AMD Ryzen 5 PRO 2400G	8,349	460	NA	NA
AMD Ryzen 5 PRO 2400GE	7,705	522	NA	NA
AMD Ryzen 5 PRO 2500U	6,354	682	NA	NA
AMD Ryzen 5 PRO 2600	13,662	251	NA	NA
AMD Ryzen 5 PRO 3350G	9,582	392	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	388	NA	NA
AMD Ryzen 5 PRO 3400G	9,488	397	NA	NA

CPU Benchmarks

AMD Ryzen 5 PRO 3400GE	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 3400GE	NA	NA	NA	NA
AMD Ryzen 5 PRO 3600	17,892	148	NA	NA
AMD Ryzen 5 PRO 4400G	16,730	176	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	304	NA	NA
AMD Ryzen 5 PRO 4650G	16,896	173	NA	NA
AMD Ryzen 5 PRO 4650U	13,178	271	NA	NA
AMD Ryzen 7 1700	14,611	221	38.10	$383.48
AMD Ryzen 7 1700X	15,537	197	72.27	$214.98
AMD Ryzen 7 1800X	16,212	182	27.81	$582.89
AMD Ryzen 7 2700	15,730	191	58.26	$269.99
AMD Ryzen 7 2700E	14,657	218	NA	NA
AMD Ryzen 7 2700U	6,522	659	NA	NA
AMD Ryzen 7 2700X	17,561	153	79.46	$220.99
AMD Ryzen 7 2800H	7,656	526	NA	NA
AMD Ryzen 7 3700U	7,397	544	NA	NA
AMD Ryzen 7 3700X	22,781	87	78.56	$289.99
AMD Ryzen 7 3750H	8,431	455	NA	NA
AMD Ryzen 7 3780U	7,203	572	NA	NA
AMD Ryzen 7 3800X	23,324	79	68.60	$339.98
AMD Ryzen 7 3800XT	24,302	64	63.29	$383.99
AMD Ryzen 7 4700G	21,667	100	NA	NA
AMD Ryzen 7 4700U	13,860	248	NA	NA
AMD Ryzen 7 4800H	19,400	121	NA	NA
AMD Ryzen 7 4800HS	18,818	134	NA	NA
AMD Ryzen 7 4800U	17,553	154	NA	NA
AMD Ryzen 7 Extreme Edition	18,284	143	NA	NA
AMD Ryzen 7 PRO 1700	14,215	236	NA	NA
AMD Ryzen 7 PRO 1700X	15,697	193	NA	NA
AMD Ryzen 7 PRO 2700	15,223	202	NA	NA
AMD Ryzen 7 PRO 2700U	7,242	563	NA	NA
AMD Ryzen 7 PRO 2700X	16,846	174	NA	NA
AMD Ryzen 7 PRO 3700	21,898	96	NA	NA
AMD Ryzen 7 PRO 3700U	7,352	554	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	108	NA	NA

CPU Benchmarks

Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 4750G	26,999	105	72.66	$289.00*
AMD Ryzen 9 3900	30,950	26	NA	NA
AMD Ryzen 9 3900X	32,850	18	76.40	$429.99
AMD Ryzen 9 3900XT	33,298	17	69.52	$479.00
AMD Ryzen 9 3950X	39,229	9	55.25	$709.99
AMD Ryzen 9 4900H	19,543	118	NA	NA
AMD Ryzen 9 4900HS	19,859	112	NA	NA
AMD Ryzen 9 PRO 3900	31,989	19	NA	NA
AMD Ryzen Embedded R1505G	4,280	939	NA	NA
AMD Ryzen Embedded R1606G	4,495	908	NA	NA
AMD Ryzen Embedded V1202B	3,734	1012	NA	NA
AMD Ryzen Embedded V1404I	5,491	781	NA	NA
AMD Ryzen Embedded V1605B	6,620	645	NA	NA
AMD Ryzen Embedded V1756B	8,133	475	NA	NA
AMD Ryzen Embedded V1807B	8,095	480	NA	NA
AMD Ryzen Threadripper 1900X	16,610	179	76.49	$217.16
AMD Ryzen Threadripper 1920X	22,983	85	45.96	$500.06
AMD Ryzen Threadripper 1950X	26,393	49	35.24	$749.00
AMD Ryzen Threadripper 2920X	25,795	54	36.33	$709.99
AMD Ryzen Threadripper 2950X	30,570	28	50.95	$599.99
AMD Ryzen Threadripper 2970WX	26,466	47	22.89	$1,156.40
AMD Ryzen Threadripper 2990WX	31,899	21	17.73	$1,799.00
AMD Ryzen Threadripper 2990X	20,885	107	NA	NA
AMD Ryzen Threadripper 3960X	55,540	6	41.14	$1,349.99
AMD Ryzen Threadripper 3970X	64,156	5	32.09	$1,999.00
AMD Ryzen Threadripper 3990X	79,732	1	22.15	$3,599.99
AMD Sempron 130	521	2508	17.37	$30.00*
AMD Sempron 140	321	2690	26.84	$11.95*
AMD Sempron 145	406	2605	7.38	$55.00
AMD Sempron 150	498	2528	33.32	$14.95*
AMD Sempron 210U	267	2748	NA	NA
AMD Sempron 240	1,278	1921	33.62	$38.00
AMD Sempron 2200+	184	2854	4.60	$39.95
AMD Sempron 2300+	207	2825	4.60	$45.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 2400+	205	2808	15.74	$12.99
AMD Sempron 2600+	253	2770	18.07	$13.99
AMD Sempron 2650 APU	533	2500	8.95	$59.61
AMD Sempron 2800+	233	2798	7.78	$29.95
AMD Sempron 3000+	268	2747	6.69	$39.98
AMD Sempron 3100+	298	2711	3.73	$79.95*
AMD Sempron 3200+	288	2723	2.66	$108.26*
AMD Sempron 3300+	315	2700	15.74	$20.00
AMD Sempron 3400+	292	2719	3.94	$74.16
AMD Sempron 3500+	232	2801	9.28	$24.99*
AMD Sempron 3600+	364	2648	24.24	$15.00*
AMD Sempron 3800+	360	2650	24.03	$14.99*
AMD Sempron 3850 APU	1,159	2007	14.55	$79.68*
AMD Sempron Dual Core 2100	533	2499	14.04	$37.99*
AMD Sempron Dual Core 2200	563	2483	NA	NA
AMD Sempron Dual Core 2300	555	2489	13.22	$41.99*
AMD Sempron LE-1100	316	2696	9.03	$34.95
AMD Sempron LE-1150	265	2753	17.71	$14.94*
AMD Sempron LE-1200	358	2652	23.96	$14.95*
AMD Sempron LE-1250	354	2656	3.54	$99.99
AMD Sempron LE-1300	400	2614	16.00	$25.00
AMD Sempron M100	338	2673	28.18	$12.00*
AMD Sempron M120	355	2655	NA	NA
AMD Sempron SI-40	257	2762	21.40	$12.00*
AMD Sempron SI-42	267	2751	8.89	$29.99*
AMD Sempron X2 180	826	2254	11.90	$69.40*
AMD Sempron X2 190	879	2208	10.53	$83.44*
AMD Sempron X2 198 Dual-Core	930	2178	NA	NA
AMD Turion 64 Mobile MK-36	334	2679	NA	NA
AMD Turion 64 Mobile MK-38	359	2651	NA	NA
AMD Turion 64 Mobile ML-28	254	2767	NA	NA
AMD Turion 64 Mobile ML-30	277	2736	NA	NA
AMD Turion 64 Mobile ML-32	285	2727	NA	NA
AMD Turion 64 Mobile ML-34	277	2737	NA	NA

CPU Benchmarks

Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile ML-37	318	2692	12.28	$25.99*
AMD Turion 64 Mobile ML-42	400	2612	NA	NA
AMD Turion 64 Mobile ML-44	384	2629	NA	NA
AMD Turion 64 Mobile MT-30	246	2775	NA	NA
AMD Turion 64 Mobile MT-32	286	2726	NA	NA
AMD Turion 64 Mobile MT-34	279	2733	NA	NA
AMD Turion 64 Mobile MT-37	315	2699	NA	NA
AMD Turion 64 X2 Mobile TL-50	400	2611	21.08	$18.99*
AMD Turion 64 X2 Mobile TL-52	384	2628	NA	NA
AMD Turion 64 X2 Mobile TL-56	514	2517	36.88	$13.95*
AMD Turion 64 X2 Mobile TL-58	577	2468	NA	NA
AMD Turion 64 X2 Mobile TL-60	544	2495	34.11	$15.95*
AMD Turion 64 X2 Mobile TL-62	738	2321	25.44	$29.00*
AMD Turion 64 X2 Mobile TL-64	692	2366	17.58	$39.39*
AMD Turion 64 X2 Mobile TL-66	627	2423	1.66	$378.00*
AMD Turion 64 X2 Mobile TL-68	861	2221	9.56	$90.00*
AMD Turion Dual-Core RM-70	561	2485	22.46	$25.00*
AMD Turion Dual-Core RM-72	649	2409	16.22	$39.99*
AMD Turion Dual-Core RM-74	588	2456	NA	NA
AMD Turion Dual-Core RM-75	659	2398	23.99	$27.46*
AMD Turion II Dual-Core Mobile M500	813	2267	NA	NA
AMD Turion II Dual-Core Mobile M520	746	2316	10.80	$69.10*
AMD Turion II Dual-Core Mobile M540	912	2192	NA	NA
AMD Turion II N530 Dual-Core	844	2235	28.14	$30.00*
AMD Turion II N550 Dual-Core	877	2211	NA	NA
AMD Turion II Neo K625 Dual-Core	565	2479	NA	NA
AMD Turion II Neo K685 Dual-Core	684	2376	NA	NA
AMD Turion II Neo N40L Dual-Core	587	2457	NA	NA
AMD Turion II Neo N54L Dual-Core	704	2356	NA	NA
AMD Turion II P520 Dual-Core	790	2285	NA	NA
AMD Turion II P540 Dual-Core	801	2280	16.03	$49.95*
AMD Turion II P560 Dual-Core	818	2261	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	923	2186	34.51	$26.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	2266	NA	NA

CPU Benchmarks

AMD Turion II Ultra Dual-Core Mobile M640	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion Neo X2 Dual Core L625	431	2581	NA	NA
AMD Turion X2 Dual Core L510	603	2441	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	2532	3.75	$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	2367	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	634	2422	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	653	2405	2.91	$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	623	2428	41.64	$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	670	2387	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	2419	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	530	2504	8.16	$65.00
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	2404	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	720	2342	37.91	$18.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	2334	16.22	$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	658	2400	13.42	$49.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	688	2372	17.23	$39.95*
AMD TurionX2 Dual Core Mobile RM-70	497	2530	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	2554	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2239	NA	NA
AMD V105	184	2853	NA	NA
AMD V120	327	2683	NA	NA
AMD V140	372	2638	7.45	$49.95*
AMD V160	350	2659	NA	NA
AMD Z-01	308	2703	NA	NA
AMD Z-60 APU	262	2757	NA	NA
Athlon 64 Dual Core 3800+	736	2325	NA	NA
Athlon 64 Dual Core 5000+	850	2232	NA	NA
Athlon 64 Dual Core 5600+	875	2213	NA	NA
Athlon Dual Core 4050e	651	2406	NA	NA
Athlon Dual Core 4450e	681	2377	NA	NA
Athlon Dual Core 4850e	769	2298	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Celeron Dual-Core T3000 @ 1.80GHz	603	2440	NA	NA
Celeron Dual-Core T3300 @ 2.00GHz	658	2399	43.96	$14.97
Celeron Dual-Core T3500 @ 2.10GHz	809	2268	NA	NA
Dual-Core AMD Opteron 1220 SE	748	2311	NA	NA
HP Hexa-Core 2.0GHz	1,741	1665	3.45	$504.27*
Intel 2.80GHz	341	2669	NA	NA
Intel Atom 230 @ 1.60GHz	210	2819	NA	NA
Intel Atom 330 @ 1.60GHz	371	2640	NA	NA
Intel Atom C2338 @ 1.74GHz	584	2461	NA	NA
Intel Atom C2358 @ 1.74GHz	625	2426	NA	NA
Intel Atom C2538 @ 2.40GHz	1,356	1866	13.03	$104.00*
Intel Atom C2550 @ 2.40GHz	1,331	1883	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	1838	10.37	$136.00*
Intel Atom C2750 @ 2.40GHz	2,401	1375	10.35	$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	1461	NA	NA
Intel Atom C2758 @ 2.40GHz	2,056	1511	9.57	$214.86*
Intel Atom C3538 @ 2.10GHz	1,596	1749	21.28	$75.00*
Intel Atom C3558 @ 2.20GHz	1,650	1713	19.19	$86.00*
Intel Atom C3758 @ 2.20GHz	4,675	884	24.22	$193.00*
Intel Atom C3858 @ 2.00GHz	3,154	1154	9.50	$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	938	9.53	$449.00*
Intel Atom D410 @ 1.66GHz	162	2884	0.26	$635.99*
Intel Atom D425 @ 1.80GHz	222	2811	0.22	$992.98*
Intel Atom D510 @ 1.66GHz	385	2627	3.96	$97.16*
Intel Atom D525 @ 1.80GHz	421	2594	NA	NA
Intel Atom D2500 @ 1.86GHz	268	2745	NA	NA
Intel Atom D2550 @ 1.86GHz	448	2567	NA	NA
Intel Atom D2560 @ 2.00GHz	433	2578	NA	NA
Intel Atom D2700 @ 2.13GHz	500	2526	NA	NA
Intel Atom D2701 @ 2.13GHz	438	2573	NA	NA
Intel Atom E3815 @ 1.46GHz	105	2950	0.87	$120.00
Intel Atom E3825 @ 1.33GHz	385	2626	5.47	$70.32*
Intel Atom E3826 @ 1.46GHz	256	2765	NA	NA
Intel Atom E3827 @ 1.74GHz	515	2516	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom E3840 @ 1.91GHz	761	2350	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	1558	NA	NA
Intel Atom E3940 @ 1.60GHz	1,940	1565	NA	NA
Intel Atom E3950 @ 1.60GHz	2,135	1478	NA	NA
Intel Atom N270 @ 1.60GHz	175	2868	NA	NA
Intel Atom N280 @ 1.66GHz	181	2860	NA	NA
Intel Atom N435 @ 1.33GHz	153	2903	NA	NA
Intel Atom N450 @ 1.66GHz	177	2866	NA	NA
Intel Atom N455 @ 1.66GHz	162	2886	NA	NA
Intel Atom N470 @ 1.83GHz	224	2810	NA	NA
Intel Atom N475 @ 1.83GHz	179	2862	NA	NA
Intel Atom N550 @ 1.50GHz	316	2697	3.67	$86.00*
Intel Atom N570 @ 1.66GHz	335	2678	3.89	$86.00*
Intel Atom N2100 @ 1.60GHz	188	2848	NA	NA
Intel Atom N2600 @ 1.60GHz	323	2686	NA	NA
Intel Atom N2800 @ 1.86GHz	385	2625	NA	NA
Intel Atom S1260 @ 2.00GHz	596	2445	9.31	$64.00*
Intel Atom T5700 @ 1.70GHz	1,326	1890	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	1,073	2068	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,074	2066	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	806	2272	6.06	$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	711	2348	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	925	2185	44.05	$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,242	1942	19.86	$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,171	1996	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,327	1887	18.03	$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,341	1873	NA	NA
Intel Atom Z520 @ 1.33GHz	156	2896	NA	NA
Intel Atom Z530 @ 1.60GHz	183	2856	NA	NA
Intel Atom Z670 @ 1.50GHz	158	2892	NA	NA
Intel Atom Z2760 @ 1.80GHz	375	2635	NA	NA
Intel Atom Z3735D @ 1.33GHz	540	2498	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	2488	4.76	$117.00*
Intel Atom Z3735F @ 1.33GHz	529	2505	1.06	$500.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3735G @ 1.33GHz	541	2407	NA	NA
Intel Atom Z3740 @ 1.33GHz	594	2449	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	2434	NA	NA
Intel Atom Z3745 @ 1.33GHz	617	2432	20.56	$30.00*
Intel Atom Z3745D @ 1.33GHz	585	2460	NA	NA
Intel Atom Z3770 @ 1.46GHz	743	2318	4.97	$149.44*
Intel Atom Z3770D @ 1.49GHz	488	2536	NA	NA
Intel Atom Z3775 @ 1.46GHz	753	2306	1.51	$500.00*
Intel Atom Z3775D @ 1.49GHz	794	2284	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,128	2028	NA	NA
Intel Celeron 1.70GHz	101	2953	NA	NA
Intel Celeron 1.80GHz	96	2956	NA	NA
Intel Celeron 2.00GHz	125	2932	NA	NA
Intel Celeron 2.13GHz	166	2877	NA	NA
Intel Celeron 2.20GHz	139	2921	NA	NA
Intel Celeron 2.26GHz	182	2859	NA	NA
Intel Celeron 2.30GHz	148	2909	NA	NA
Intel Celeron 2.40GHz	143	2915	NA	NA
Intel Celeron 2.50GHz	164	2880	NA	NA
Intel Celeron 2.53GHz	159	2889	NA	NA
Intel Celeron 2.60GHz	143	2914	NA	NA
Intel Celeron 2.66GHz	173	2871	NA	NA
Intel Celeron 2.70GHz	159	2890	NA	NA
Intel Celeron 2.80GHz	190	2846	NA	NA
Intel Celeron 2.93GHz	230	2803	NA	NA
Intel Celeron 3.06GHz	234	2795	NA	NA
Intel Celeron 3.20GHz	267	2749	NA	NA
Intel Celeron 3.33GHz	263	2754	NA	NA
Intel Celeron 215 @ 1.33GHz	174	2870	NA	NA
Intel Celeron 220 @ 1.20GHz	209	2823	NA	NA
Intel Celeron 420 @ 1.60GHz	293	2716	22.53	$13.00*
Intel Celeron 430 @ 1.80GHz	304	2706	5.07	$59.95
Intel Celeron 440 @ 2.00GHz	368	2642	7.37	$49.99
Intel Celeron 450 @ 2.20GHz	433	2577	32.11	$13.50*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 530 @ 1.73GHz	287	2704	22.00	$13.00*
Intel Celeron 550 @ 2.00GHz	378	2633	6.87	$54.95*
Intel Celeron 560 @ 2.13GHz	365	2646	5.21	$69.95*
Intel Celeron 570 @ 2.26GHz	344	2667	NA	NA
Intel Celeron 723 @ 1.20GHz	213	2818	NA	NA
Intel Celeron 743 @ 1.30GHz	245	2777	NA	NA
Intel Celeron 807 @ 1.50GHz	427	2589	NA	NA
Intel Celeron 807UE @ 1.00GHz	210	2822	NA	NA
Intel Celeron 827E @ 1.40GHz	371	2641	NA	NA
Intel Celeron 847 @ 1.10GHz	480	2545	1.53	$315.00*
Intel Celeron 847E @ 1.10GHz	603	2439	NA	NA
Intel Celeron 857 @ 1.20GHz	625	2425	NA	NA
Intel Celeron 867 @ 1.30GHz	562	2484	18.72	$29.99*
Intel Celeron 877 @ 1.40GHz	713	2346	NA	NA
Intel Celeron 887 @ 1.50GHz	708	2351	NA	NA
Intel Celeron 900 @ 2.20GHz	418	2597	22.00	$18.99
Intel Celeron 925 @ 2.30GHz	433	2579	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,034	2101	NA	NA
Intel Celeron 1000MHz	139	2919	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,050	2087	NA	NA
Intel Celeron 1007U @ 1.50GHz	706	2353	3.82	$184.99*
Intel Celeron 1017U @ 1.60GHz	953	2157	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	2470	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	1844	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	1924	NA	NA
Intel Celeron 1037U @ 1.80GHz	950	2159	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	2310	NA	NA
Intel Celeron 1100MHz	113	2946	7.55	$15.00*
Intel Celeron 1200MHz	159	2891	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	1742	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	2053	12.68	$86.00*
Intel Celeron 2950M @ 2.00GHz	1,282	1916	NA	NA
Intel Celeron 2955U @ 1.40GHz	716	2345	NA	NA
Intel Celeron 2957U @ 1.40GHz	842	2237	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2961Y @ 1.10GHz	758	2002	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	2083	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2129	NA	NA
Intel Celeron 3205U @ 1.50GHz	920	2189	3.20	$287.04*
Intel Celeron 3215U @ 1.70GHz	1,102	2047	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	1988	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,306	1902	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,199	1974	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,250	1938	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,467	1819	13.71	$107.00*
Intel Celeron 3955U @ 2.00GHz	1,529	1778	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,786	1647	16.69	$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,220	1959	11.40	$107.00*
Intel Celeron 4205U @ 1.80GHz	1,251	1937	11.69	$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,950	1559	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,451	1824	13.56	$107.00*
Intel Celeron @ 1.30GHz	548	2492	NA	NA
Intel Celeron B710 @ 1.60GHz	106	2949	NA	NA
Intel Celeron B800 @ 1.50GHz	673	2382	26.92	$24.99*
Intel Celeron B810 @ 1.60GHz	775	2293	NA	NA
Intel Celeron B815 @ 1.60GHz	626	2424	NA	NA
Intel Celeron B820 @ 1.70GHz	736	2324	25.14	$29.29*
Intel Celeron B830 @ 1.80GHz	834	2248	16.68	$49.99*
Intel Celeron B840 @ 1.90GHz	930	2179	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	2799	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	2729	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	2772	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	2639	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	2701	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	2533	7.03	$70.00
Intel Celeron E1400 @ 2.00GHz	703	2359	50.24	$14.00
Intel Celeron E1500 @ 2.20GHz	649	2407	33.02	$19.65*
Intel Celeron E1600 @ 2.40GHz	712	2347	NA	NA
Intel Celeron E3200 @ 2.40GHz	786	2291	39.32	$19.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron E3300 @ 2.50GHz	805	2074	17.19	$47.00
Intel Celeron E3500 @ 2.70GHz	935	2171	44.54	$21.00
Intel Celeron G440 @ 1.60GHz	426	2590	8.52	$49.99*
Intel Celeron G460 @ 1.80GHz	483	2542	8.78	$55.00
Intel Celeron G465 @ 1.90GHz	580	2465	14.50	$40.00*
Intel Celeron G470 @ 2.00GHz	691	2368	19.67	$35.15*
Intel Celeron G530 @ 2.40GHz	1,131	2025	28.29	$39.99*
Intel Celeron G530T @ 2.00GHz	1,055	2084	62.11	$16.99*
Intel Celeron G540 @ 2.50GHz	1,116	2040	101.19	$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	1993	NA	NA
Intel Celeron G550 @ 2.60GHz	1,293	1912	26.39	$49.00
Intel Celeron G550T @ 2.20GHz	1,102	2046	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	1926	32.52	$39.00
Intel Celeron G1101 @ 2.27GHz	1,086	2060	54.92	$19.77*
Intel Celeron G1610 @ 2.60GHz	1,449	1826	39.16	$37.00
Intel Celeron G1610T @ 2.30GHz	1,362	1865	90.91	$14.98*
Intel Celeron G1620 @ 2.70GHz	1,557	1763	17.50	$88.98*
Intel Celeron G1620T @ 2.40GHz	1,507	1795	35.88	$42.00*
Intel Celeron G1630 @ 2.80GHz	1,646	1717	23.51	$69.99
Intel Celeron G1820 @ 2.70GHz	1,595	1750	53.20	$29.99*
Intel Celeron G1820T @ 2.40GHz	1,614	1735	38.43	$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2041	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,518	1790	15.98	$94.95*
Intel Celeron G1840 @ 2.80GHz	1,696	1686	24.24	$69.95
Intel Celeron G1840T @ 2.50GHz	1,576	1755	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,901	1591	23.76	$79.99*
Intel Celeron G3900 @ 2.80GHz	2,213	1441	22.42	$98.70
Intel Celeron G3900E @ 2.40GHz	2,034	1521	19.01	$107.00*
Intel Celeron G3900T @ 2.60GHz	2,199	1445	19.56	$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,967	1554	46.84	$42.00*
Intel Celeron G3920 @ 2.90GHz	2,155	1471	24.49	$87.99
Intel Celeron G3930 @ 2.90GHz	2,296	1413	25.63	$89.59*
Intel Celeron G3930T @ 2.70GHz	2,135	1477	53.45	$39.95
Intel Celeron G3930TE @ 2.70GHz	2,218	1440	52.82	$42.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G3950 @ 3.00GHz	2,389	1380	21.94	$109.04*
Intel Celeron G4900T @ 2.90GHz	2,255	1430	53.70	$42.00*
Intel Celeron G4920 @ 3.20GHz	2,284	1415	38.13	$59.91
Intel Celeron G4930 @ 3.20GHz	2,557	1318	65.57	$39.00
Intel Celeron G4930T @ 3.00GHz	2,224	1438	52.95	$42.00*
Intel Celeron G5900 @ 3.40GHz	2,737	1264	50.69	$53.99
Intel Celeron J1750 @ 2.41GHz	595	2446	NA	NA
Intel Celeron J1800 @ 2.41GHz	617	2431	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	2166	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,135	2022	NA	NA
Intel Celeron J3060 @ 1.60GHz	672	2384	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,318	1896	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,240	1945	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,273	1420	8.58	$265.00
Intel Celeron J3455E @ 1.50GHz	2,457	1351	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,656	1710	11.96	$138.47
Intel Celeron J4025 @ 2.00GHz	1,946	1561	NA	NA
Intel Celeron J4105 @ 1.50GHz	3,008	1195	28.11	$107.00*
Intel Celeron J4115 @ 1.80GHz	2,761	1254	NA	NA
Intel Celeron J4125 @ 2.00GHz	3,313	1100	NA	NA
Intel Celeron M 1.00GHz	149	2908	10.65	$13.99
Intel Celeron M 1.30GHz	205	2826	NA	NA
Intel Celeron M 1.50GHz	216	2816	NA	NA
Intel Celeron M 1.60GHz	224	2809	NA	NA
Intel Celeron M 1.70GHz	252	2771	NA	NA
Intel Celeron M 360 1.40GHz	221	2812	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	2933	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	2920	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	2874	NA	NA
Intel Celeron M 440 @ 1.86GHz	155	2898	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	2931	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	2804	NA	NA
Intel Celeron M 520 @ 1.60GHz	242	2782	NA	NA
Intel Celeron M 530 @ 1.73GHz	338	2672	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 723 @ 1.20GHz	267	2750	NA	NA
Intel Celeron M 1300MHz	197	2833	NA	NA
Intel Celeron M 1500MHz	217	2815	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	2677	NA	NA
Intel Celeron N2806 @ 1.60GHz	486	2539	NA	NA
Intel Celeron N2807 @ 1.58GHz	468	2556	NA	NA
Intel Celeron N2808 @ 1.58GHz	488	2537	NA	NA
Intel Celeron N2810 @ 2.00GHz	505	2521	3.60	$139.99*
Intel Celeron N2815 @ 1.86GHz	481	2543	NA	NA
Intel Celeron N2820 @ 2.13GHz	420	2596	2.00	$209.99*
Intel Celeron N2830 @ 2.16GHz	564	2481	3.76	$149.99*
Intel Celeron N2840 @ 2.16GHz	586	2459	NA	NA
Intel Celeron N2910 @ 1.60GHz	672	2383	NA	NA
Intel Celeron N2920 @ 1.86GHz	932	2176	NA	NA
Intel Celeron N2930 @ 1.83GHz	977	2136	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,065	2076	NA	NA
Intel Celeron N3000 @ 1.04GHz	649	2408	NA	NA
Intel Celeron N3010 @ 1.04GHz	579	2466	NA	NA
Intel Celeron N3050 @ 1.60GHz	588	2455	4.53	$129.95
Intel Celeron N3060 @ 1.60GHz	667	2388	3.95	$169.00
Intel Celeron N3150 @ 1.60GHz	1,201	1972	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,166	2000	3.90	$299.19*
Intel Celeron N3350 @ 1.10GHz	1,133	2024	4.85	$233.79
Intel Celeron N3450 @ 1.10GHz	1,931	1571	10.43	$185.08*
Intel Celeron N4000 @ 1.10GHz	1,465	1820	13.69	$107.00*
Intel Celeron N4000C @ 1.10GHz	1,559	1761	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,719	1673	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,503	1335	23.39	$107.00*
Intel Celeron N4120 @ 1.10GHz	2,447	1353	NA	NA
Intel Celeron P4500 @ 1.87GHz	709	2349	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	2370	NA	NA
Intel Celeron P4600 @ 2.00GHz	583	2462	NA	NA
Intel Celeron SU2300 @ 1.20GHz	443	2570	NA	NA
Intel Celeron T1600 @ 1.66GHz	481	2544	24.06	$19.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron U1900 @ 1.99GHz	1,028	2000	NA	NA
Intel Celeron U3600 @ 1.20GHz	594	2448	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	507	2520	3.17	$159.95*
Intel Core2 Duo E4400 @ 2.00GHz	662	2395	13.24	$49.99*
Intel Core2 Duo E4500 @ 2.20GHz	690	2369	9.68	$71.25*
Intel Core2 Duo E4600 @ 2.40GHz	744	2317	4.71	$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	803	2277	29.76	$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	521	2509	40.09	$12.99*
Intel Core2 Duo E6320 @ 1.86GHz	524	2507	10.48	$49.99*
Intel Core2 Duo E6400 @ 2.13GHz	777	2292	39.06	$19.89*
Intel Core2 Duo E6420 @ 2.13GHz	742	2320	14.84	$49.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	2269	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	897	2201	59.98	$14.95*
Intel Core2 Duo E6600 @ 2.40GHz	867	2215	45.87	$18.91*
Intel Core2 Duo E6700 @ 2.66GHz	1,089	2057	36.32	$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	971	2142	94.25	$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,124	2030	22.49	$49.99*
Intel Core2 Duo E7200 @ 2.53GHz	942	2165	19.23	$49.00*
Intel Core2 Duo E7300 @ 2.66GHz	929	2181	77.76	$11.95*
Intel Core2 Duo E7400 @ 2.80GHz	972	2141	33.52	$28.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,090	2054	78.45	$13.90*
Intel Core2 Duo E7600 @ 3.06GHz	1,138	2020	9.49	$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	821	2258	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,073	2067	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	996	2126	19.93	$49.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,186	1984	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	1841	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,201	1973	60.06	$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,172	1994	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,216	1961	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,154	2010	32.50	$35.50*
Intel Core2 Duo E8435 @ 3.06GHz	1,213	1965	20.22	$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,227	1952	9.44	$129.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,354	1867	14.10	$96.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L7100 @ 1.20GHz	478	2547	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	2515	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	575	2472	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	2437	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	2378	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	615	2433	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	865	2218	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	686	2375	34.30	$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	2286	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	771	2295	19.29	$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	900	2198	3.91	$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	926	2183	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	838	2244	2.82	$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	834	2247	16.97	$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	919	2190	20.20	$45.49*
Intel Core2 Duo P8800 @ 2.66GHz	839	2242	14.72	$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	909	2194	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	933	2173	0.93	$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	972	2139	9.82	$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,087	2058	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,160	2006	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	647	2411	2.56	$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	948	2162	3.34	$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	557	2487	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	450	2566	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	477	2548	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	437	2574	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	635	2417	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	566	2477	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	504	2522	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	504	2523	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	548	2491	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	643	2412	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	516	2513	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5750 @ 2.00GHz	677	2360	67.10	$9.99*
Intel Core2 Duo T5850 @ 2.16GHz	705	2354	44.33	$15.90*
Intel Core2 Duo T5870 @ 2.00GHz	704	2357	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	579	2467	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	704	2355	46.97	$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	686	2374	45.76	$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	716	2344	18.61	$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	732	2331	38.74	$18.90*
Intel Core2 Duo T6670 @ 2.20GHz	734	2329	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	634	2421	42.30	$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	717	2343	12.15	$59.00
Intel Core2 Duo T7250 @ 2.00GHz	695	2364	3.45	$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	723	2340	14.46	$49.99*
Intel Core2 Duo T7400 @ 2.16GHz	720	2341	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	803	2278	18.68	$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	873	2214	8.73	$99.95
Intel Core2 Duo T7700 @ 2.40GHz	847	2234	6.52	$129.95
Intel Core2 Duo T7800 @ 2.60GHz	932	2175	1.53	$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	771	2296	0.77	$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	853	2230	7.83	$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	965	2146	12.06	$79.99*
Intel Core2 Duo T9400 @ 2.53GHz	913	2191	26.11	$34.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,034	2102	9.57	$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	821	2259	2.75	$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,077	2064	18.29	$58.88*
Intel Core2 Duo T9800 @ 2.93GHz	1,142	2016	2.69	$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,225	1954	3.07	$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	476	2549	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	366	2645	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	350	2660	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	2665	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	2540	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	656	2403	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,267	1426	2.02	$1,125.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme Q6850 @ 3.00GHz	1,980	1540	1.32	$1,495.95*
Intel Core2 Extreme Q9300 @ 2.53GHz	1,810	1636	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1,004	2122	3.81	$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2019	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,018	2107	5.99	$169.95
Intel Core2 Extreme X9000 @ 2.80GHz	1,252	1936	3.05	$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,120	2037	1.32	$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,515	1331	2.92	$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1390	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,622	1303	1.63	$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1251	1.54	$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,766	1660	9.30	$189.95
Intel Core2 Quad Q6700 @ 2.66GHz	2,028	1526	51.99	$39.00*
Intel Core2 Quad Q8200 @ 2.33GHz	1,777	1654	13.04	$136.26
Intel Core2 Quad Q8300 @ 2.50GHz	1,803	1639	36.06	$49.99*
Intel Core2 Quad Q8400 @ 2.66GHz	2,004	1537	15.42	$130.01
Intel Core2 Quad Q9000 @ 2.00GHz	1,522	1784	3.91	$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,923	1575	4.98	$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,990	1542	28.03	$71.00
Intel Core2 Quad Q9400 @ 2.66GHz	2,058	1509	54.11	$38.03*
Intel Core2 Quad Q9450 @ 2.66GHz	2,031	1523	56.88	$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,161	1467	61.76	$34.99*
Intel Core2 Quad Q9505 @ 2.83GHz	2,096	1495	11.03	$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	2,268	1423	37.84	$59.95*
Intel Core2 Quad Q9650 @ 3.00GHz	2,357	1387	13.09	$179.99*
Intel Core2 Solo U2100 @ 1.06GHz	233	2796	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	265	2752	NA	NA
Intel Core 860 @ 2.80GHz	2,754	1256	41.73	$65.99*
Intel Core Duo L2300 @ 1.50GHz	387	2623	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	2662	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	2608	NA	NA
Intel Core Duo T2050 @ 1.60GHz	337	2674	NA	NA
Intel Core Duo T2250 @ 1.73GHz	352	2657	NA	NA
Intel Core Duo T2300 @ 1.66GHz	335	2676	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo T2350 @ 1.86GHz	361	2647	NA	NA
Intel Core Duo T2450 @ 2.00GHz	383	2630	NA	NA
Intel Core Duo T2500 @ 2.00GHz	400	2615	3.33	$119.99*
Intel Core Duo T2600 @ 2.16GHz	418	2598	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	2527	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	2766	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	2813	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	1931	NA	NA
Intel Core i3-330M @ 2.13GHz	981	2134	6.54	$149.95
Intel Core i3-330UM @ 1.20GHz	666	2389	NA	NA
Intel Core i3-350M @ 2.27GHz	1,060	2081	31.14	$34.05
Intel Core i3-370M @ 2.40GHz	1,124	2031	32.29	$34.81*
Intel Core i3-380M @ 2.53GHz	1,119	2038	22.41	$49.95
Intel Core i3-380UM @ 1.33GHz	737	2322	NA	NA
Intel Core i3-390M @ 2.67GHz	1,231	1950	31.60	$38.95*
Intel Core i3-530 @ 2.93GHz	1,436	1832	27.61	$52.00
Intel Core i3-540 @ 3.07GHz	1,521	1785	8.45	$179.95
Intel Core i3-550 @ 3.20GHz	1,544	1771	9.19	$167.95*
Intel Core i3-560 @ 3.33GHz	1,626	1725	9.04	$179.95*
Intel Core i3-1000NG4 @ 1.10GHz	4,035	977	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,256	820	18.71	$281.00*
Intel Core i3-2100 @ 3.10GHz	1,779	1651	71.17	$25.00
Intel Core i3-2100T @ 2.50GHz	1,694	1687	28.24	$59.99*
Intel Core i3-2102 @ 3.10GHz	2,029	1524	34.98	$58.00*
Intel Core i3-2105 @ 3.10GHz	1,814	1632	15.78	$114.99*
Intel Core i3-2120 @ 3.30GHz	1,913	1582	12.76	$149.95
Intel Core i3-2120T @ 2.60GHz	1,436	1831	9.57	$150.00
Intel Core i3-2125 @ 3.30GHz	2,167	1465	10.47	$207.00*
Intel Core i3-2130 @ 3.40GHz	2,007	1535	22.89	$87.66
Intel Core i3-2140 @ 3.50GHz	2,456	1352	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	1616	8.20	$225.00*
Intel Core i3-2310M @ 2.10GHz	1,169	1998	30.13	$38.81*
Intel Core i3-2312M @ 2.10GHz	1,369	1860	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,197	1976	12.88	$92.97*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2330E @ 2.20GHz	1,828	1625	NA	NA
Intel Core i3-2332M @ 2.20GHz	1,353	1868	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	2138	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,221	1958	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,209	1969	30.24	$39.99*
Intel Core i3-2357M @ 1.30GHz	866	2217	NA	NA
Intel Core i3-2365M @ 1.40GHz	863	2219	NA	NA
Intel Core i3-2367M @ 1.40GHz	933	2174	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,276	1923	34.49	$36.99
Intel Core i3-2375M @ 1.50GHz	929	2180	NA	NA
Intel Core i3-2377M @ 1.50GHz	861	2220	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,569	1757	19.62	$79.95*
Intel Core i3-3120M @ 2.50GHz	1,635	1722	42.04	$38.90*
Intel Core i3-3130M @ 2.60GHz	1,824	1623	NA	NA
Intel Core i3-3210 @ 3.20GHz	1,990	1543	10.00	$199.00*
Intel Core i3-3217U @ 1.80GHz	1,186	1983	5.70	$208.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	1864	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,198	1449	17.87	$122.99
Intel Core i3-3220T @ 2.80GHz	2,001	1538	20.01	$100.00
Intel Core i3-3225 @ 3.30GHz	2,168	1463	6.67	$324.99*
Intel Core i3-3227U @ 1.90GHz	1,294	1910	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,236	1948	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,268	1424	45.36	$50.00
Intel Core i3-3240T @ 2.90GHz	1,981	1548	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,946	1215	23.95	$122.99
Intel Core i3-3250 @ 3.50GHz	2,331	1398	47.57	$49.00
Intel Core i3-3250T @ 3.00GHz	2,650	1291	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,682	1695	33.73	$49.86*
Intel Core i3-4005U @ 1.70GHz	1,661	1707	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,676	1699	13.42	$124.95
Intel Core i3-4010Y @ 1.30GHz	1,310	1900	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,256	1933	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,481	1811	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,918	1580	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4030U @ 1.90GHz	1,868	1605	NA	NA
Intel Core i3-4100M @ 2.50GHz	2,504	1334	11.46	$218.57*
Intel Core i3-4110M @ 2.60GHz	2,580	1312	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	1613	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	1560	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,255	1117	40.71	$79.95
Intel Core i3-4130T @ 2.90GHz	2,845	1241	11.44	$248.56*
Intel Core i3-4150 @ 3.50GHz	3,375	1081	15.09	$223.71*
Intel Core i3-4150T @ 3.00GHz	2,726	1267	12.39	$219.95*
Intel Core i3-4158U @ 2.00GHz	1,718	1675	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,471	1062	18.27	$189.99
Intel Core i3-4160T @ 3.10GHz	3,092	1174	20.61	$149.99*
Intel Core i3-4170 @ 3.70GHz	3,590	1043	13.53	$265.24*
Intel Core i3-4170T @ 3.20GHz	3,190	1143	15.19	$209.95*
Intel Core i3-4330 @ 3.50GHz	3,578	1045	9.05	$395.27
Intel Core i3-4330T @ 3.00GHz	3,098	1169	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,500	1338	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,528	1053	19.60	$179.99*
Intel Core i3-4350 @ 3.60GHz	3,163	1150	18.61	$169.99*
Intel Core i3-4350T @ 3.10GHz	2,888	1233	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,560	1052	13.19	$269.95
Intel Core i3-4360T @ 3.20GHz	3,164	1149	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,851	995	12.88	$299.00*
Intel Core i3-4370T @ 3.30GHz	3,187	1145	23.10	$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1123	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,040	1519	NA	NA
Intel Core i3-5010U @ 2.10GHz	2,168	1464	7.23	$299.93
Intel Core i3-5015U @ 2.10GHz	2,047	1516	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,309	1405	5.03	$459.00*
Intel Core i3-5157U @ 2.50GHz	2,613	1305	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,284	1416	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,127	961	30.86	$133.74*
Intel Core i3-6100 @ 3.70GHz	4,154	954	19.51	$212.95
Intel Core i3-6100E @ 2.70GHz	3,315	1099	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-6100H @ 2.70GHz	3,191	1142	NA	NA
Intel Core i3-6100TE @ 2.70GHz	3,354	1088	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,617	1304	7.07	$369.99
Intel Core i3-6102E @ 1.90GHz	2,349	1389	10.44	$225.00*
Intel Core i3-6157U @ 2.40GHz	2,668	1283	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,464	913	14.88	$299.99*
Intel Core i3-6300T @ 3.30GHz	4,040	976	61.59	$65.60
Intel Core i3-6320 @ 3.90GHz	4,419	917	8.14	$543.00*
Intel Core i3-7020U @ 2.30GHz	2,547	1321	9.06	$281.00*
Intel Core i3-7100 @ 3.90GHz	4,273	940	36.53	$116.99
Intel Core i3-7100H @ 3.00GHz	3,460	1064	15.38	$225.00*
Intel Core i3-7100T @ 3.40GHz	3,749	1007	10.41	$360.00
Intel Core i3-7100U @ 2.40GHz	2,719	1270	8.24	$329.99
Intel Core i3-7101TE @ 3.40GHz	4,003	981	34.21	$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1326	11.21	$225.00*
Intel Core i3-7130U @ 2.70GHz	2,976	1205	6.47	$459.99*
Intel Core i3-7167U @ 2.80GHz	3,489	1060	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,778	877	29.86	$159.99*
Intel Core i3-7300T @ 3.50GHz	4,147	956	22.84	$181.59*
Intel Core i3-7320 @ 4.10GHz	4,931	860	26.99	$182.72*
Intel Core i3-7350K @ 4.20GHz	4,804	872	30.03	$159.95
Intel Core i3-8100 @ 3.60GHz	6,161	708	53.74	$114.65
Intel Core i3-8100B @ 3.60GHz	6,829	620	51.35	$133.00*
Intel Core i3-8100T @ 3.10GHz	5,291	811	38.56	$137.21
Intel Core i3-8109U @ 3.00GHz	4,378	924	7.13	$614.00
Intel Core i3-8121U @ 2.20GHz	4,340	931	12.58	$345.00
Intel Core i3-8130U @ 2.20GHz	3,635	1033	12.94	$281.00*
Intel Core i3-8145U @ 2.10GHz	3,714	1017	13.22	$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,181	951	14.88	$281.00*
Intel Core i3-8300 @ 3.70GHz	6,317	686	45.50	$138.84
Intel Core i3-8300T @ 3.20GHz	5,827	753	37.54	$155.20*
Intel Core i3-8350K @ 4.00GHz	7,009	597	35.26	$198.75*
Intel Core i3-9100 @ 3.60GHz	6,687	638	61.36	$108.99
Intel Core i3-9100F @ 3.60GHz	6,833	618	87.66	$77.95

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-9100T @ 3.10GHz	7,580	469	46.74	$122.00*
Intel Core i3-9300T @ 3.20GHz	6,367	678	44.52	$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	553	45.42	$162.00*
Intel Core i3-9350K @ 4.00GHz	7,586	531	41.23	$184.00*
Intel Core i3-9350KF @ 4.00GHz	7,913	504	47.96	$164.99
Intel Core i3-10100 @ 3.60GHz	8,898	431	74.15	$119.99
Intel Core i3-10100T @ 3.00GHz	7,589	530	62.20	$122.00*
Intel Core i3-10110U @ 2.10GHz	4,077	970	9.48	$429.95
Intel Core i3-10110Y @ 1.00GHz	3,639	1030	12.68	$287.00*
Intel Core i3-10300 @ 3.70GHz	9,455	400	52.38	$180.50
Intel Core i3-21050 @ 3.10GHz	2,193	1450	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	1889	13.26	$99.99*
Intel Core i5 E 520 @ 2.40GHz	1,619	1731	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,891	1231	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	3,070	1182	NA	NA
Intel Core i5-430M @ 2.27GHz	1,211	1967	8.65	$139.95*
Intel Core i5-430UM @ 1.20GHz	836	2246	NA	NA
Intel Core i5-450M @ 2.40GHz	1,222	1957	38.23	$31.95*
Intel Core i5-460M @ 2.53GHz	1,282	1917	19.74	$64.95
Intel Core i5-470UM @ 1.33GHz	752	2307	NA	NA
Intel Core i5-480M @ 2.67GHz	1,310	1901	16.25	$80.60*
Intel Core i5-520M @ 2.40GHz	1,688	1689	24.11	$69.99*
Intel Core i5-520UM @ 1.07GHz	882	2206	NA	NA
Intel Core i5-540M @ 2.53GHz	1,733	1668	25.48	$68.00*
Intel Core i5-540UM @ 1.20GHz	1,002	2124	NA	NA
Intel Core i5-560M @ 2.67GHz	1,838	1619	45.05	$40.81*
Intel Core i5-560UM @ 1.33GHz	1,015	2112	NA	NA
Intel Core i5-580M @ 2.67GHz	1,922	1577	19.23	$99.95*
Intel Core i5-650 @ 3.20GHz	2,192	1452	146.20	$14.99*
Intel Core i5-655K @ 3.20GHz	2,017	1531	33.63	$59.99*
Intel Core i5-660 @ 3.33GHz	2,331	1397	109.18	$21.35*
Intel Core i5-661 @ 3.33GHz	2,425	1364	10.54	$229.99*
Intel Core i5-670 @ 3.47GHz	2,423	1365	6.01	$403.50
Intel Core i5-680 @ 3.60GHz	2,520	1327	50.46	$49.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-750 @ 2.67GHz	5,426	1000	26.92	$90.00*
Intel Core i5-760S @ 2.53GHz	5,440	788	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,331	801	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,979	494	26.87	$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,223	465	26.61	$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,561	451	26.75	$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	10,008	373	31.28	$320.00*
Intel Core i5-1135G7 @ 2.40GHz	10,537	351	34.10	$309.00*
Intel Core i5-2300 @ 2.80GHz	3,336	1092	111.23	$29.99*
Intel Core i5-2310 @ 2.90GHz	3,417	1072	97.93	$34.89*
Intel Core i5-2320 @ 3.00GHz	3,575	1046	14.30	$249.95
Intel Core i5-2380P @ 3.10GHz	3,709	1018	8.61	$430.59*
Intel Core i5-2390T @ 2.70GHz	2,372	1385	23.74	$99.90*
Intel Core i5-2400 @ 3.10GHz	3,795	1002	50.61	$74.99
Intel Core i5-2400S @ 2.50GHz	3,147	1156	18.29	$172.00
Intel Core i5-2405S @ 2.50GHz	2,980	1201	14.33	$208.00*
Intel Core i5-2410M @ 2.30GHz	1,913	1581	28.51	$67.12*
Intel Core i5-2415M @ 2.30GHz	2,063	1505	NA	NA
Intel Core i5-2430M @ 2.40GHz	1,967	1555	26.22	$75.02*
Intel Core i5-2435M @ 2.40GHz	1,738	1666	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,084	1497	30.64	$68.02*
Intel Core i5-2450P @ 3.20GHz	3,869	993	42.99	$89.99*
Intel Core i5-2467M @ 1.60GHz	1,611	1739	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,056	974	40.30	$100.65
Intel Core i5-2500K @ 3.30GHz	4,069	973	9.37	$434.26*
Intel Core i5-2500S @ 2.70GHz	3,372	1082	60.93	$55.34*
Intel Core i5-2500T @ 2.30GHz	2,741	1261	30.45	$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	1596	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	1601	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,303	1409	54.70	$42.10*
Intel Core i5-2537M @ 1.40GHz	1,094	2051	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,258	1428	47.03	$48.02
Intel Core i5-2550K @ 3.40GHz	4,105	965	58.69	$69.95*
Intel Core i5-2557M @ 1.70GHz	1,628	1724	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2560M @ 2.70GHz	2,131	1470	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,442	1357	38.14	$64.04*
Intel Core i5-3230M @ 2.60GHz	2,514	1332	25.14	$99.99*
Intel Core i5-3317U @ 1.70GHz	1,930	1572	8.58	$225.00*
Intel Core i5-3320M @ 2.60GHz	2,631	1299	37.69	$69.81*
Intel Core i5-3330 @ 3.00GHz	4,082	969	24.74	$165.00
Intel Core i5-3330S @ 2.70GHz	3,856	994	19.28	$199.95
Intel Core i5-3335S @ 2.70GHz	3,754	1005	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,159	1468	9.60	$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,499	1803	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,281	937	24.89	$172.02*
Intel Core i5-3340M @ 2.70GHz	2,749	1257	39.29	$69.95*
Intel Core i5-3340S @ 2.80GHz	3,876	992	25.84	$149.99*
Intel Core i5-3350P @ 3.10GHz	4,264	943	28.43	$149.99*
Intel Core i5-3360M @ 2.80GHz	2,955	1210	31.83	$92.81*
Intel Core i5-3380M @ 2.90GHz	3,006	1196	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,317	1402	5.52	$420.05*
Intel Core i5-3437U @ 1.90GHz	2,389	1381	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	1585	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,402	920	21.55	$204.24
Intel Core i5-3450S @ 2.80GHz	4,154	953	43.73	$95.00
Intel Core i5-3470 @ 3.20GHz	4,643	889	61.91	$75.00
Intel Core i5-3470S @ 2.90GHz	4,322	935	23.76	$181.89
Intel Core i5-3470T @ 2.90GHz	2,978	1204	9.64	$308.95*
Intel Core i5-3475S @ 2.90GHz	4,073	971	28.38	$143.50*
Intel Core i5-3550 @ 3.30GHz	4,796	873	15.99	$299.99*
Intel Core i5-3550S @ 3.00GHz	4,610	895	15.24	$302.45*
Intel Core i5-3570 @ 3.40GHz	4,891	864	32.25	$151.65
Intel Core i5-3570K @ 3.40GHz	4,933	859	19.74	$249.87
Intel Core i5-3570S @ 3.10GHz	4,610	894	90.24	$51.09*
Intel Core i5-3570T @ 2.30GHz	4,120	963	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,623	1302	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,090	1175	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,831	1243	31.83	$88.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4200U @ 1.60GHz	2,162	1466	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,606	1743	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,754	1255	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,868	1238	9.25	$309.95*
Intel Core i5-4210U @ 1.70GHz	2,295	1414	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,651	1711	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,400	1850	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	1612	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,119	1485	6.07	$349.00*
Intel Core i5-4258U @ 2.40GHz	2,648	1292	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,487	1340	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,948	1213	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,199	1446	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,046	1186	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,530	1323	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,463	1821	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,817	1630	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,825	1246	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,221	1133	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,505	1333	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,217	1134	11.70	$274.99*
Intel Core i5-4340M @ 2.90GHz	3,398	1075	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,305	1408	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1119	12.22	$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	1281	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	1586	7.17	$266.00*
Intel Core i5-4430 @ 3.00GHz	4,705	880	31.35	$150.09*
Intel Core i5-4430S @ 2.70GHz	4,332	934	27.08	$159.99*
Intel Core i5-4440 @ 3.10GHz	4,653	887	15.51	$299.99*
Intel Core i5-4440S @ 2.80GHz	3,922	989	8.47	$462.97*
Intel Core i5-4460 @ 3.20GHz	4,780	875	23.90	$199.99
Intel Core i5-4460S @ 2.90GHz	4,439	916	6.73	$659.99*
Intel Core i5-4460T @ 1.90GHz	3,583	1044	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,163	830	17.33	$297.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4570R @ 2.70GHz	4,820	677	NA	NA
Intel Core i5-4570T @ 2.90GHz	3,247	1121	16.24	$199.95
Intel Core i5-4570TE @ 2.70GHz	3,158	1152	15.79	$199.99*
Intel Core i5-4590 @ 3.30GHz	5,297	808	15.17	$349.28
Intel Core i5-4590S @ 3.00GHz	5,083	840	16.65	$305.22
Intel Core i5-4590T @ 2.00GHz	3,988	982	18.99	$209.95*
Intel Core i5-4670 @ 3.40GHz	5,470	784	17.44	$313.56*
Intel Core i5-4670K @ 3.40GHz	5,512	778	13.78	$399.95*
Intel Core i5-4670K CPT @ 3.40GHz	5,034	846	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,335	798	19.33	$276.00*
Intel Core i5-4670S @ 3.10GHz	5,303	806	24.90	$213.00*
Intel Core i5-4670T @ 2.30GHz	4,404	919	17.00	$259.02*
Intel Core i5-4690 @ 3.50GHz	5,586	768	27.12	$205.98
Intel Core i5-4690K @ 3.50GHz	5,530	775	23.87	$231.63
Intel Core i5-4690S @ 3.20GHz	5,291	810	14.73	$359.21*
Intel Core i5-4690T @ 2.50GHz	4,267	942	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,485	1342	8.84	$281.00*
Intel Core i5-5250U @ 1.60GHz	2,458	1350	5.12	$479.99*
Intel Core i5-5257U @ 2.70GHz	2,933	1219	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,356	1087	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,735	1265	9.43	$289.99*
Intel Core i5-5350U @ 1.80GHz	2,667	1285	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,550	774	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,932	737	19.14	$309.95*
Intel Core i5-5675R @ 3.10GHz	5,931	738	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,119	1161	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,018	1192	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,186	1146	6.38	$499.00
Intel Core i5-6267U @ 2.90GHz	3,027	1189	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,378	1080	11.11	$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,616	893	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,263	1113	NA	NA
Intel Core i5-6360U @ 2.00GHz	3,259	1115	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,150	832	38.15	$135.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6400T @ 2.20GHz	4,384	1020	16.87	$259.95*
Intel Core i5-6440EQ @ 2.70GHz	5,368	794	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,328	802	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,519	902	18.08	$250.00*
Intel Core i5-6500 @ 3.20GHz	5,653	761	26.92	$209.99*
Intel Core i5-6500T @ 2.50GHz	4,970	853	45.19	$109.99*
Intel Core i5-6500TE @ 2.30GHz	5,295	809	27.89	$189.88
Intel Core i5-6600 @ 3.30GHz	6,023	725	22.98	$262.13*
Intel Core i5-6600K @ 3.50GHz	6,284	694	30.59	$205.43*
Intel Core i5-6600T @ 2.70GHz	5,468	785	18.23	$299.95*
Intel Core i5-7200U @ 2.50GHz	3,396	1076	6.81	$499.00
Intel Core i5-7260U @ 2.20GHz	3,927	988	7.21	$544.90
Intel Core i5-7267U @ 3.10GHz	4,093	968	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,149	955	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,120	838	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,733	1013	12.44	$299.99
Intel Core i5-7360U @ 2.30GHz	4,334	933	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,484	783	32.26	$169.99
Intel Core i5-7400T @ 2.40GHz	4,556	897	16.19	$281.48
Intel Core i5-7440HQ @ 2.80GHz	5,553	773	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	870	19.34	$250.00*
Intel Core i5-7500 @ 3.40GHz	6,132	711	26.67	$229.90
Intel Core i5-7500T @ 2.70GHz	5,343	797	8.47	$631.00*
Intel Core i5-7600 @ 3.50GHz	6,628	644	34.88	$189.99
Intel Core i5-7600K @ 3.80GHz	6,819	623	19.48	$349.98
Intel Core i5-7600T @ 2.80GHz	5,858	751	20.88	$280.55*
Intel Core i5-7640X @ 4.00GHz	6,467	664	28.69	$225.40
Intel Core i5-8200Y @ 1.30GHz	3,161	1151	10.86	$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,905	1227	NA	NA
Intel Core i5-8250U @ 1.60GHz	6,070	719	NA	NA
Intel Core i5-8257U @ 1.40GHz	8,191	466	25.60	$320.00*
Intel Core i5-8259U @ 2.30GHz	8,334	461	10.91	$764.00
Intel Core i5-8260U @ 1.60GHz	7,776	516	26.18	$297.00*
Intel Core i5-8265U @ 1.60GHz	6,279	695	21.14	$297.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8265UC @ 1.60GHz	6,868	730	NA	NA
Intel Core i5-8300H @ 2.30GHz	7,540	533	30.16	$250.00*
Intel Core i5-8305G @ 2.80GHz	7,231	566	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,367	676	21.44	$297.00*
Intel Core i5-8365U @ 1.60GHz	6,479	663	10.28	$629.95
Intel Core i5-8365UE @ 1.60GHz	5,243	821	17.65	$297.00*
Intel Core i5-8400 @ 2.80GHz	9,202	414	53.51	$171.99
Intel Core i5-8400H @ 2.50GHz	8,146	472	32.59	$250.00*
Intel Core i5-8400T @ 1.70GHz	7,624	528	34.66	$219.98
Intel Core i5-8500 @ 3.00GHz	9,481	398	39.87	$237.80
Intel Core i5-8500B @ 3.00GHz	9,538	395	49.67	$192.00*
Intel Core i5-8500T @ 2.10GHz	7,935	499	37.93	$209.20*
Intel Core i5-8600 @ 3.10GHz	9,770	380	40.85	$239.15
Intel Core i5-8600K @ 3.60GHz	10,283	364	44.71	$229.99
Intel Core i5-8600T @ 2.30GHz	8,908	430	24.27	$366.99*
Intel Core i5-9300H @ 2.40GHz	8,019	490	32.08	$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,713	521	30.85	$250.00*
Intel Core i5-9400 @ 2.90GHz	9,610	389	59.34	$161.95
Intel Core i5-9400F @ 2.90GHz	9,595	391	66.09	$145.19
Intel Core i5-9400H @ 2.50GHz	8,244	464	32.98	$250.00*
Intel Core i5-9400T @ 1.80GHz	7,823	510	42.98	$182.00*
Intel Core i5-9500 @ 3.00GHz	9,232	411	46.39	$198.99
Intel Core i5-9500F @ 3.00GHz	10,384	358	43.37	$239.46
Intel Core i5-9500T @ 2.20GHz	8,249	463	42.96	$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	413	47.98	$192.00*
Intel Core i5-9600 @ 3.10GHz	10,934	336	45.95	$237.98
Intel Core i5-9600K @ 3.70GHz	10,894	338	54.47	$199.99
Intel Core i5-9600KF @ 3.70GHz	10,894	339	55.87	$194.99*
Intel Core i5-9600T @ 2.30GHz	9,406	403	44.16	$213.00*
Intel Core i5-10210U @ 1.60GHz	6,454	668	12.18	$529.95
Intel Core i5-10210Y @ 1.00GHz	4,895	863	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,922	428	35.69	$250.00*
Intel Core i5-10310U @ 1.70GHz	6,703	637	22.57	$297.00*
Intel Core i5-10400 @ 2.90GHz	12,764	283	70.13	$182.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-10400F @ 2.90GHz	12,792	280	66.96	$191.04
Intel Core i5-10400T @ 2.00GHz	10,740	345	59.01	$182.00*
Intel Core i5-10500 @ 3.10GHz	13,409	258	56.35	$237.98
Intel Core i5-10500T @ 2.30GHz	10,512	353	54.75	$192.00*
Intel Core i5-10600 @ 3.30GHz	13,992	244	51.82	$269.99
Intel Core i5-10600K @ 4.10GHz	14,505	222	50.02	$289.99
Intel Core i5-10600KF @ 4.10GHz	15,369	198	64.85	$237.00*
Intel Core i5-10600T @ 2.40GHz	11,330	328	53.19	$213.00*
Intel Core i5-24050S @ 2.50GHz	2,799	1248	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,087	1176	10.99	$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,715	1272	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	1629	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,367	1861	NA	NA
Intel Core i7-620M @ 2.67GHz	1,968	1553	15.14	$129.95
Intel Core i7-620UM @ 1.07GHz	964	2147	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,623	1727	NA	NA
Intel Core i7-640M @ 2.80GHz	2,048	1515	10.79	$189.85
Intel Core i7-640UM @ 1.20GHz	1,026	2104	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,091	2052	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	1977	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,686	1692	16.87	$99.95*
Intel Core i7-740QM @ 1.73GHz	1,718	1674	17.19	$99.95*
Intel Core i7-820QM @ 1.73GHz	1,921	1578	14.89	$129.00*
Intel Core i7-840QM @ 1.87GHz	1,894	1594	6.53	$289.97*
Intel Core i7-860 @ 2.80GHz	2,892	1230	65.74	$43.99*
Intel Core i7-860S @ 2.53GHz	2,725	1268	13.63	$199.99*
Intel Core i7-870 @ 2.93GHz	3,025	1190	15.21	$198.95*
Intel Core i7-870S @ 2.67GHz	2,786	1250	NA	NA
Intel Core i7-875K @ 2.93GHz	3,028	1188	7.97	$379.99*
Intel Core i7-880 @ 3.07GHz	3,205	1138	5.50	$583.00*
Intel Core i7-920 @ 2.67GHz	2,738	1262	9.16	$299.00
Intel Core i7-920XM @ 2.00GHz	2,178	1460	6.29	$345.99*
Intel Core i7-930 @ 2.80GHz	2,927	1222	29.27	$99.99
Intel Core i7-940 @ 2.93GHz	3,064	1183	29.46	$103.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-940XM @ 2.13GHz	2,368	1407	NA	NA
Intel Core i7-960 @ 3.20GHz	3,215	1136	11.91	$270.00*
Intel Core i7-965 @ 3.20GHz	3,269	1111	23.35	$139.99*
Intel Core i7-970 @ 3.20GHz	6,683	639	13.37	$499.95*
Intel Core i7-975 @ 3.33GHz	3,313	1101	41.44	$79.95*
Intel Core i7-980 @ 3.33GHz	6,922	613	34.61	$199.98*
Intel Core i7-980X @ 3.33GHz	6,738	632	6.13	$1,099.95
Intel Core i7-985 @ 3.47GHz	3,928	987	NA	NA
Intel Core i7-990X @ 3.47GHz	7,311	557	25.21	$290.00*
Intel Core i7-995X @ 3.60GHz	7,079	584	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,234	697	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,998	424	21.12	$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	10,689	347	25.09	$426.00*
Intel Core i7-1165G7 @ 2.80GHz	13,372	263	31.39	$426.00*
Intel Core i7-1185G7 @ 3.00GHz	7,979	493	18.73	$426.00*
Intel Core i7-2600 @ 3.40GHz	5,319	804	42.55	$125.00
Intel Core i7-2600K @ 3.40GHz	5,423	790	12.07	$449.41*
Intel Core i7-2600S @ 2.80GHz	4,364	927	45.83	$95.22*
Intel Core i7-2610UE @ 1.50GHz	1,409	1839	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	1691	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,420	1368	14.25	$169.81*
Intel Core i7-2630QM @ 2.00GHz	3,598	1042	38.27	$94.02*
Intel Core i7-2630UM @ 1.60GHz	400	2610	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,232	1130	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,888	1597	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,459	1349	20.84	$118.02
Intel Core i7-2655LE @ 2.20GHz	1,928	1574	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,736	1011	28.96	$129.00
Intel Core i7-2675QM @ 2.20GHz	3,168	1148	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,799	1640	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,523	776	24.77	$223.00
Intel Core i7-2710QE @ 2.10GHz	3,704	1021	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1132	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,017	980	21.15	$189.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2760QM @ 2.40GHz	4,248	945	30.77	$138.02
Intel Core i7-2840QM @ 2.40GHz	3,842	999	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,502	906	24.73	$182.01
Intel Core i7-2920XM @ 2.50GHz	4,512	903	10.24	$440.44*
Intel Core i7-2960XM @ 2.70GHz	3,985	983	9.72	$409.95*
Intel Core i7-3517U @ 1.90GHz	2,102	1492	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	1475	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,865	1239	21.70	$132.02*
Intel Core i7-3537U @ 2.00GHz	2,399	1376	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,980	1202	6.93	$429.95*
Intel Core i7-3555LE @ 2.50GHz	1,880	1602	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,730	879	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,150	831	12.88	$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,783	874	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,355	929	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,174	828	NA	NA
Intel Core i7-3615QM @ 2.30GHz	4,913	862	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,066	842	21.20	$239.00*
Intel Core i7-3632QM @ 2.20GHz	4,485	911	21.36	$209.95*
Intel Core i7-3635QM @ 2.40GHz	4,527	900	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,503	1337	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,568	1315	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,642	1718	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,619	766	15.48	$363.00*
Intel Core i7-3740QM @ 2.70GHz	5,647	762	24.56	$229.95*
Intel Core i7-3770 @ 3.40GHz	6,367	677	30.74	$207.14
Intel Core i7-3770K @ 3.50GHz	6,458	667	28.08	$229.98
Intel Core i7-3770S @ 3.10GHz	6,220	699	17.78	$349.88
Intel Core i7-3770T @ 2.50GHz	5,511	780	16.70	$329.99*
Intel Core i7-3820 @ 3.60GHz	5,869	749	19.56	$299.99
Intel Core i7-3820QM @ 2.70GHz	5,574	770	19.56	$285.00*
Intel Core i7-3840QM @ 2.80GHz	5,980	732	14.99	$399.00*
Intel Core i7-3920XM @ 2.90GHz	6,001	729	5.48	$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,146	473	16.29	$499.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3940XM @ 3.00GHz	8,826	409	6.72	$609.95*
Intel Core i7-3970X @ 3.50GHz	8,568	449	12.42	$689.99
Intel Core i7-4500U @ 1.80GHz	2,526	1324	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,605	1307	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,131	1480	NA	NA
Intel Core i7-4558U @ 2.80GHz	2,999	1199	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1212	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,258	1116	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,118	1162	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,686	1279	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,249	1120	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1355	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,247	1432	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	858	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,460	786	14.26	$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,281	814	27.94	$189.00*
Intel Core i7-4702HQ @ 2.20GHz	5,382	792	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,217	825	23.88	$218.45*
Intel Core i7-4710HQ @ 2.50GHz	5,444	787	14.40	$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,838	752	21.50	$271.57*
Intel Core i7-4712HQ @ 2.30GHz	4,645	888	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,144	835	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,654	760	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	765	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,376	793	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	691	NA	NA
Intel Core i7-4765T @ 2.00GHz	4,779	876	9.58	$498.95
Intel Core i7-4770 @ 3.40GHz	7,021	592	19.78	$354.98
Intel Core i7-4770HQ @ 2.20GHz	6,111	712	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,033	590	22.62	$310.98*
Intel Core i7-4770R @ 3.20GHz	6,666	640	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,768	629	7.52	$900.00
Intel Core i7-4770T @ 2.50GHz	5,946	735	14.87	$399.99*
Intel Core i7-4770TE @ 2.30GHz	4,257	944	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4771 @ 3.50GHz	7,855	537	30.87	$229.01
Intel Core i7-4790 @ 3.60GHz	7,214	569	25.67	$280.98
Intel Core i7-4790K @ 4.00GHz	8,067	484	28.41	$284.00
Intel Core i7-4790S @ 3.20GHz	6,976	606	12.90	$540.96
Intel Core i7-4790T @ 2.70GHz	6,508	660	31.01	$209.88
Intel Core i7-4800MQ @ 2.70GHz	5,906	741	30.43	$194.10*
Intel Core i7-4810MQ @ 2.80GHz	6,145	710	34.71	$177.01*
Intel Core i7-4820K @ 3.70GHz	6,543	656	21.81	$299.97*
Intel Core i7-4850HQ @ 2.30GHz	6,198	703	14.28	$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,280	815	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,634	642	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,359	681	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,045	723	10.30	$586.67*
Intel Core i7-4910MQ @ 2.90GHz	6,185	705	13.45	$459.95*
Intel Core i7-4930K @ 3.40GHz	9,462	399	5.79	$1,633.00
Intel Core i7-4930MX @ 3.00GHz	6,765	630	6.17	$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	6,943	608	9.92	$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,638	641	10.65	$623.00*
Intel Core i7-4960X @ 3.60GHz	9,692	384	12.59	$769.99*
Intel Core i7-4980HQ @ 2.80GHz	6,735	633	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,743	1259	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,962	1208	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,618	1038	4.52	$799.99
Intel Core i7-5600U @ 2.60GHz	3,050	1185	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,110	1164	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	713	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	742	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	5,942	736	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,804	514	11.37	$686.32*
Intel Core i7-5775R @ 3.30GHz	7,819	512	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,738	383	48.69	$199.99*
Intel Core i7-5850EQ @ 2.70GHz	7,036	589	16.17	$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	617	15.82	$434.00*
Intel Core i7-5930K @ 3.50GHz	10,229	368	35.27	$289.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-5950HQ @ 2.90GHz	7,728	510	NA	NA
Intel Core i7-6498DU @ 2.50GHz	3,293	1105	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,276	1108	8.34	$393.00*
Intel Core i7-6560U @ 2.20GHz	3,322	1098	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,761	1004	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,575	1047	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,526	1054	NA	NA
Intel Core i7-6700 @ 3.40GHz	8,042	487	28.73	$279.98
Intel Core i7-6700HQ @ 2.60GHz	6,467	665	17.11	$378.00*
Intel Core i7-6700K @ 4.00GHz	8,957	425	31.32	$285.99
Intel Core i7-6700T @ 2.80GHz	7,267	561	22.71	$319.98
Intel Core i7-6700TE @ 2.40GHz	6,600	648	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,382	549	6.31	$1,169.98*
Intel Core i7-6800K @ 3.40GHz	10,527	352	26.70	$394.31
Intel Core i7-6820EQ @ 2.80GHz	6,746	631	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,065	585	18.69	$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,871	616	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	822	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,325	329	25.45	$445.00
Intel Core i7-6900K @ 3.20GHz	13,402	260	21.31	$629.00
Intel Core i7-6920HQ @ 2.90GHz	7,214	570	12.70	$568.00*
Intel Core i7-6950X @ 3.00GHz	17,223	165	18.12	$950.60
Intel Core i7-7500U @ 2.70GHz	3,670	1027	5.40	$679.00
Intel Core i7-7560U @ 2.40GHz	3,731	1014	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,387	921	5.98	$733.99*
Intel Core i7-7600U @ 2.80GHz	3,620	1037	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,141	957	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,656	445	22.90	$378.00
Intel Core i7-7700HQ @ 2.80GHz	6,937	609	18.35	$378.00*
Intel Core i7-7700K @ 4.20GHz	9,751	381	20.62	$472.98
Intel Core i7-7700T @ 2.90GHz	7,865	508	20.17	$389.97*
Intel Core i7-7740X @ 4.30GHz	9,940	377	16.59	$599.00*
Intel Core i7-7800X @ 3.50GHz	12,564	290	19.04	$659.98
Intel Core i7-7820EQ @ 3.00GHz	7,059	588	18.67	$378.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7820HK @ 2.90GHz	7,864	465	20.94	$378.00*
Intel Core i7-7820X @ 3.60GHz	17,538	156	19.19	$913.92
Intel Core i7-7900X @ 3.30GHz	19,358	123	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,694	524	13.55	$568.00*
Intel Core i7-8086K @ 4.00GHz	14,653	219	19.54	$749.99*
Intel Core i7-8500Y @ 1.50GHz	3,189	1144	8.12	$393.00*
Intel Core i7-8550U @ 1.80GHz	5,987	731	NA	NA
Intel Core i7-8557U @ 1.70GHz	7,820	511	18.14	$431.00*
Intel Core i7-8559U @ 2.70GHz	8,840	434	15.73	$561.99
Intel Core i7-8565U @ 1.80GHz	6,581	653	NA	NA
Intel Core i7-8565UC @ 1.80GHz	6,187	704	NA	NA
Intel Core i7-8569U @ 2.80GHz	9,251	409	21.46	$431.00*
Intel Core i7-8650U @ 1.90GHz	6,582	652	7.40	$889.95
Intel Core i7-8665U @ 1.90GHz	6,628	643	16.21	$409.00*
Intel Core i7-8665UE @ 1.70GHz	6,587	651	16.10	$409.00*
Intel Core i7-8700 @ 3.20GHz	13,129	272	43.76	$299.99
Intel Core i7-8700B @ 3.20GHz	11,992	308	39.58	$303.00*
Intel Core i7-8700K @ 3.70GHz	13,885	247	35.59	$390.08
Intel Core i7-8700T @ 2.40GHz	10,693	346	27.51	$388.65
Intel Core i7-8705G @ 3.10GHz	7,954	497	5.14	$1,548.81*
Intel Core i7-8706G @ 3.10GHz	8,136	474	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,921	501	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,205	369	25.83	$395.00*
Intel Core i7-8809G @ 3.10GHz	8,774	439	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,560	350	26.74	$395.00*
Intel Core i7-9700 @ 3.00GHz	13,631	252	45.34	$300.67
Intel Core i7-9700F @ 3.00GHz	13,786	249	49.41	$279.00
Intel Core i7-9700K @ 3.60GHz	14,613	220	48.71	$299.99
Intel Core i7-9700KF @ 3.60GHz	14,689	215	38.66	$379.99
Intel Core i7-9700T @ 2.00GHz	10,885	340	33.70	$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,680	349	33.07	$323.00*
Intel Core i7-9750H @ 2.60GHz	11,412	326	28.89	$395.00*
Intel Core i7-9750HF @ 2.60GHz	11,788	315	29.84	$395.00*
Intel Core i7-9800X @ 3.80GHz	18,217	145	45.54	$399.99

CPU Benchmarks

CPU Name	CPU Mark (Higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-9850H @ 2.60GHz	15,520	190	39.16	$395.00*
Intel Core i7-10510U @ 1.80GHz	7,101	583	17.36	$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,523	777	13.70	$403.00*
Intel Core i7-10610U @ 1.80GHz	7,370	550	18.02	$409.00*
Intel Core i7-10700 @ 2.90GHz	17,541	155	54.83	$319.89
Intel Core i7-10700F @ 2.90GHz	17,387	159	43.47	$399.99
Intel Core i7-10700K @ 3.80GHz	19,626	116	48.40	$405.50
Intel Core i7-10700KF @ 3.80GHz	19,512	119	45.38	$429.99
Intel Core i7-10700T @ 2.00GHz	12,425	293	38.47	$323.00*
Intel Core i7-10710U @ 1.10GHz	10,002	375	16.76	$596.92
Intel Core i7-10750H @ 2.60GHz	12,747	285	NA	NA
Intel Core i7-10810U @ 1.10GHz	9,314	406	21.02	$443.00*
Intel Core i7-10850H @ 2.70GHz	13,245	267	33.53	$395.00*
Intel Core i7-10875H @ 2.30GHz	15,872	187	35.27	$450.00*
Intel Core i9-7900X @ 3.30GHz	21,384	102	21.43	$998.00
Intel Core i9-7920X @ 2.90GHz	23,361	77	38.93	$599.99
Intel Core i9-7940X @ 3.10GHz	26,686	44	17.91	$1,489.95*
Intel Core i9-7960X @ 2.80GHz	27,264	41	17.04	$1,600.00*
Intel Core i9-7980XE @ 2.60GHz	29,563	32	12.60	$2,345.33*
Intel Core i9-8950HK @ 2.90GHz	10,760	344	18.46	$583.00*
Intel Core i9-9820X @ 3.30GHz	20,683	110	38.48	$537.50
Intel Core i9-9880H @ 2.30GHz	14,101	241	25.36	$556.00*
Intel Core i9-9900 @ 3.10GHz	17,350	162	45.66	$379.99
Intel Core i9-9900K @ 3.60GHz	18,875	132	45.06	$418.89
Intel Core i9-9900KF @ 3.60GHz	18,836	133	44.85	$419.99
Intel Core i9-9900KS @ 4.00GHz	19,457	120	29.93	$649.99*
Intel Core i9-9900T @ 2.10GHz	13,409	259	30.54	$439.00*
Intel Core i9-9900X @ 3.50GHz	21,811	99	35.99	$605.97
Intel Core i9-9920X @ 3.50GHz	25,432	57	36.33	$699.99
Intel Core i9-9940X @ 3.30GHz	28,030	37	36.03	$777.95
Intel Core i9-9960X @ 3.10GHz	30,663	27	18.04	$1,699.99
Intel Core i9-9980HK @ 2.40GHz	15,328	200	26.29	$583.00*
Intel Core i9-9980XE @ 3.00GHz	31,556	24	27.13	$1,163.11
Intel Core i9-9990XE @ 4.00GHz	31,941	20	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-10850K @ 3.60GHz	26,729	73	47.45	$499.94
Intel Core i9-10885H @ 2.40GHz	16,084	184	28.93	$556.00*
Intel Core i9-10900 @ 2.80GHz	21,501	101	45.77	$469.79
Intel Core i9-10900F @ 2.80GHz	22,020	94	36.63	$601.16*
Intel Core i9-10900K @ 3.70GHz	24,145	65	36.58	$659.99
Intel Core i9-10900KF @ 3.70GHz	23,737	72	44.79	$529.99
Intel Core i9-10900T @ 1.90GHz	16,991	171	38.70	$439.00*
Intel Core i9-10900X @ 3.70GHz	23,097	82	36.09	$639.99
Intel Core i9-10910 @ 3.60GHz	22,090	93	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,098	52	38.82	$672.28
Intel Core i9-10940X @ 3.30GHz	29,560	33	34.92	$846.50
Intel Core i9-10980HK @ 2.40GHz	17,257	164	29.60	$583.00*
Intel Core i9-10980XE @ 3.00GHz	33,953	15	27.57	$1,231.43
Intel Core m3-6Y30 @ 0.90GHz	1,759	1662	6.26	$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,600	1310	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,742	1260	NA	NA
Intel Core m3-8100Y @ 1.10GHz	3,036	1187	10.80	$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,080	1498	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,431	1360	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,189	1455	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,779	1652	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	1588	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,876	1603	6.67	$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,972	1551	NA	NA
Intel Core M-5Y51 @ 1.10GHz	1,821	1626	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,705	1681	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,158	1469	7.68	$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	2821	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	2840	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	2769	NA	NA
Intel Core Solo U1300 @ 1.06GHz	141	2917	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	2929	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	2882	NA	NA
Intel Pentium 4 1.50GHz	86	2960	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 1.60GHz	94	2997	NA	NA
Intel Pentium 4 1.80GHz	115	2943	NA	NA
Intel Pentium 4 1.90GHz	104	2951	NA	NA
Intel Pentium 4 2.00GHz	133	2925	NA	NA
Intel Pentium 4 2.20GHz	157	2894	NA	NA
Intel Pentium 4 2.26GHz	151	2905	NA	NA
Intel Pentium 4 2.40GHz	131	2928	NA	NA
Intel Pentium 4 2.50GHz	160	2888	NA	NA
Intel Pentium 4 2.53GHz	162	2885	NA	NA
Intel Pentium 4 2.60GHz	189	2847	NA	NA
Intel Pentium 4 2.66GHz	157	2893	NA	NA
Intel Pentium 4 2.80GHz	243	2778	NA	NA
Intel Pentium 4 2.93GHz	150	2906	NA	NA
Intel Pentium 4 3.00GHz	291	2721	NA	NA
Intel Pentium 4 3.06GHz	249	2773	NA	NA
Intel Pentium 4 3.20GHz	298	2710	NA	NA
Intel Pentium 4 3.40GHz	304	2705	NA	NA
Intel Pentium 4 3.46GHz	295	2713	NA	NA
Intel Pentium 4 3.60GHz	320	2691	NA	NA
Intel Pentium 4 3.73GHz	385	2624	NA	NA
Intel Pentium 4 3.80GHz	317	2693	NA	NA
Intel Pentium 4 3.83GHz	154	2900	NA	NA
Intel Pentium 4 1300MHz	77	2965	NA	NA
Intel Pentium 4 1400MHz	83	2962	NA	NA
Intel Pentium 4 1500MHz	81	2963	NA	NA
Intel Pentium 4 1700MHz	100	2954	NA	NA
Intel Pentium 4 1800MHz	114	2945	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	2941	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	2944	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	2923	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	2927	NA	NA
Intel Pentium 957 @ 1.20GHz	622	2429	4.64	$134.00*
Intel Pentium 967 @ 1.30GHz	588	2454	NA	NA
Intel Pentium 987 @ 1.50GHz	564	2482	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 997 @ 1.60GHz	766	2207	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1417	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,334	1881	9.95	$134.00*
Intel Pentium 2030M @ 2.50GHz	1,542	1773	11.51	$134.00*
Intel Pentium 2117U @ 1.80GHz	984	2132	7.35	$134.00*
Intel Pentium 2127U @ 1.90GHz	1,137	2021	8.48	$134.00*
Intel Pentium 2129Y @ 1.10GHz	638	2414	4.76	$134.00*
Intel Pentium 3550M @ 2.30GHz	1,504	1798	6.97	$215.92*
Intel Pentium 3556U @ 1.70GHz	959	2149	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,016	2109	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,609	1741	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	2233	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,037	2098	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,433	1833	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,086	1496	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	1789	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,387	1857	8.62	$161.00*
Intel Pentium 4415U @ 2.30GHz	2,147	1473	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,650	1712	10.25	$161.00*
Intel Pentium 4417U @ 2.30GHz	2,268	1425	14.09	$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,458	1823	9.05	$161.00*
Intel Pentium 5405U @ 2.30GHz	2,332	1396	14.48	$161.00*
Intel Pentium 6405U @ 2.40GHz	2,430	1361	15.09	$161.00*
Intel Pentium A1018 @ 2.10GHz	1,011	2115	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,265	1927	NA	NA
Intel Pentium B940 @ 2.00GHz	815	2264	27.24	$29.94*
Intel Pentium B950 @ 2.10GHz	950	2160	NA	NA
Intel Pentium B960 @ 2.20GHz	828	2251	21.40	$38.68*
Intel Pentium B970 @ 2.30GHz	1,044	2093	20.48	$50.99*
Intel Pentium B980 @ 2.40GHz	1,048	2089	14.98	$69.95*
Intel Pentium D1508 @ 2.20GHz	3,240	1124	25.12	$129.00*
Intel Pentium D 805 @ 2.66GHz	351	2658	NA	NA
Intel Pentium D 830 @ 3.00GHz	489	2534	NA	NA
Intel Pentium D 915 @ 2.80GHz	424	2592	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium D 940 @ 3.20GHz	410	2520	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	2319	NA	NA
Intel Pentium E2140 @ 1.60GHz	464	2559	5.16	$89.95*
Intel Pentium E2160 @ 1.80GHz	638	2416	41.12	$15.51*
Intel Pentium E2180 @ 2.00GHz	662	2394	4.91	$134.96*
Intel Pentium E2200 @ 2.20GHz	750	2309	13.88	$54.00
Intel Pentium E2210 @ 2.20GHz	702	2360	NA	NA
Intel Pentium E2220 @ 2.40GHz	839	2241	9.76	$85.99*
Intel Pentium E5200 @ 2.50GHz	859	2224	17.20	$49.95*
Intel Pentium E5300 @ 2.60GHz	958	2151	16.10	$59.50
Intel Pentium E5400 @ 2.70GHz	898	2200	14.97	$59.97*
Intel Pentium E5500 @ 2.80GHz	987	2131	61.75	$15.99
Intel Pentium E5700 @ 3.00GHz	1,064	2079	54.70	$19.45*
Intel Pentium E5800 @ 3.20GHz	1,145	2014	95.82	$11.95*
Intel Pentium E6300 @ 2.80GHz	906	2196	23.17	$39.08*
Intel Pentium E6500 @ 2.93GHz	1,120	2036	32.02	$34.99
Intel Pentium E6600 @ 3.06GHz	931	2177	8.86	$104.99*
Intel Pentium E6700 @ 3.20GHz	1,122	2033	61.15	$18.35*
Intel Pentium E6800 @ 3.33GHz	1,127	2029	45.19	$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	2555	15.02	$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	982	2133	NA	NA
Intel Pentium G620 @ 2.60GHz	1,236	1949	49.46	$24.99*
Intel Pentium G620T @ 2.20GHz	896	2202	11.21	$79.99*
Intel Pentium G630 @ 2.70GHz	1,295	1908	21.59	$60.00
Intel Pentium G630T @ 2.30GHz	959	2148	11.99	$79.99*
Intel Pentium G640 @ 2.80GHz	1,222	1956	40.73	$30.00
Intel Pentium G640T @ 2.40GHz	1,139	2017	13.56	$83.99*
Intel Pentium G645 @ 2.90GHz	1,294	1909	43.14	$30.00*
Intel Pentium G645T @ 2.50GHz	1,241	1944	NA	NA
Intel Pentium G840 @ 2.80GHz	1,306	1904	37.32	$34.99*
Intel Pentium G850 @ 2.90GHz	1,243	1941	6.61	$187.99*
Intel Pentium G860 @ 3.00GHz	1,502	1800	20.57	$72.99*
Intel Pentium G870 @ 3.10GHz	1,555	1765	16.03	$97.00*

CPU Benchmarks

Intel Pentium G2010 @ 2.80GHz	1,482	1810	98.86	$14.99*
Intel Pentium G2020T @ 2.50GHz	1,468	1817	30.83	$47.60*
Intel Pentium G2030 @ 3.00GHz	1,710	1679	58.98	$29.00
Intel Pentium G2030T @ 2.60GHz	1,595	1751	24.92	$64.00*
Intel Pentium G2100T @ 2.60GHz	1,691	1688	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,922	1576	25.63	$74.99
Intel Pentium G2120T @ 2.70GHz	1,613	1737	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,832	1621	40.71	$45.00*
Intel Pentium G2140 @ 3.30GHz	2,059	1507	25.24	$81.56*
Intel Pentium G3220 @ 3.00GHz	1,860	1608	9.72	$191.27
Intel Pentium G3220T @ 2.60GHz	1,477	1814	14.78	$99.99
Intel Pentium G3240 @ 3.10GHz	1,911	1583	27.31	$69.99*
Intel Pentium G3240T @ 2.70GHz	1,798	1641	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,939	1566	64.64	$30.00*
Intel Pentium G3250T @ 2.80GHz	1,602	1745	17.80	$89.99*
Intel Pentium G3258 @ 3.20GHz	2,021	1529	17.22	$117.39
Intel Pentium G3260 @ 3.30GHz	2,053	1512	187.18	$10.97*
Intel Pentium G3260T @ 2.90GHz	1,993	1541	22.14	$89.99*
Intel Pentium G3320TE @ 2.30GHz	1,623	1729	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,983	1546	28.42	$69.77*
Intel Pentium G3420T @ 2.70GHz	2,044	1518	12.77	$159.99*
Intel Pentium G3430 @ 3.30GHz	2,129	1482	23.65	$89.99*
Intel Pentium G3440 @ 3.30GHz	2,193	1451	13.71	$159.94*
Intel Pentium G3440T @ 2.80GHz	2,107	1490	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,119	1486	92.34	$22.95*
Intel Pentium G3450T @ 2.90GHz	2,016	1532	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,269	1422	7.87	$288.20*
Intel Pentium G3470 @ 3.60GHz	2,428	1362	23.28	$104.29*
Intel Pentium G4400 @ 3.30GHz	2,601	1309	30.07	$86.50
Intel Pentium G4400T @ 2.90GHz	2,419	1369	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	1453	34.23	$64.00*
Intel Pentium G4500 @ 3.50GHz	2,877	1234	21.18	$135.81
Intel Pentium G4500T @ 3.00GHz	2,518	1330	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,942	1217	39.83	$73.87

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G4560 @ 3.50GHz	3,569	1046	47.88	$74.54
Intel Pentium G4600 @ 3.60GHz	3,625	1035	14.50	$249.95*
Intel Pentium G4600T @ 3.00GHz	3,185	1147	17.96	$177.28*
Intel Pentium G4620 @ 3.70GHz	3,909	991	34.39	$113.66*
Intel Pentium G6950 @ 2.80GHz	1,192	1979	17.33	$68.77
Intel Pentium G6951 @ 2.80GHz	1,401	1849	14.91	$94.00*
Intel Pentium G6960 @ 2.93GHz	1,293	1911	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,709	1019	52.99	$69.99
Intel Pentium Gold G5400T @ 3.10GHz	3,071	1181	40.95	$74.98
Intel Pentium Gold G5420 @ 3.80GHz	3,294	1104	43.92	$75.00
Intel Pentium Gold G5420T @ 3.20GHz	3,716	1015	58.06	$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,635	1032	24.37	$149.16
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1127	43.13	$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,641	1029	25.28	$144.04
Intel Pentium Gold G5600F @ 3.90GHz	4,161	952	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	966	20.81	$197.12*
Intel Pentium Gold G6400 @ 4.00GHz	4,271	941	65.71	$64.99
Intel Pentium III 1400 @ 1400MHz	193	2842	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	2839	NA	NA
Intel Pentium III Mobile 800MHz	119	2939	NA	NA
Intel Pentium III Mobile 866MHz	99	2955	NA	NA
Intel Pentium III Mobile 1066MHz	160	2887	NA	NA
Intel Pentium III Mobile 1133MHz	164	2883	NA	NA
Intel Pentium III Mobile 1200MHz	156	2895	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2110	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,209	1970	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,409	1840	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,317	1401	NA	NA
Intel Pentium M 1.10GHz	184	2852	NA	NA
Intel Pentium M 1.20GHz	199	2830	NA	NA
Intel Pentium M 1.30GHz	196	2835	NA	NA
Intel Pentium M 1.40GHz	225	2808	NA	NA
Intel Pentium M 1.50GHz	240	2785	NA	NA
Intel Pentium M 1.60GHz	229	2805	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1.70GHz	280	2700	NA	NA
Intel Pentium M 1.80GHz	280	2732	NA	NA
Intel Pentium M 1.86GHz	284	2728	NA	NA
Intel Pentium M 2.00GHz	270	2742	NA	NA
Intel Pentium M 2.10GHz	292	2720	NA	NA
Intel Pentium M 2.13GHz	271	2740	NA	NA
Intel Pentium M 2.26GHz	235	2793	NA	NA
Intel Pentium M 900MHz	141	2916	NA	NA
Intel Pentium M 1000MHz	156	2897	NA	NA
Intel Pentium M 1200MHz	155	2899	NA	NA
Intel Pentium M 1300MHz	197	2832	NA	NA
Intel Pentium M 1400MHz	208	2824	NA	NA
Intel Pentium M 1500MHz	188	2850	NA	NA
Intel Pentium M 1600MHz	193	2843	NA	NA
Intel Pentium M 1700MHz	237	2790	NA	NA
Intel Pentium N3510 @ 1.99GHz	877	2210	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,104	2045	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,179	1991	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,196	1978	4.77	$250.87*
Intel Pentium N3700 @ 1.60GHz	1,335	1880	3.00	$444.78*
Intel Pentium N3710 @ 1.60GHz	1,363	1863	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,130	1481	9.32	$228.71*
Intel Pentium P6000 @ 1.87GHz	860	2223	NA	NA
Intel Pentium P6100 @ 2.00GHz	853	2229	29.99	$28.44*
Intel Pentium P6200 @ 2.13GHz	859	2225	19.10	$44.95*
Intel Pentium P6300 @ 2.27GHz	967	2143	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,216	1135	15.85	$202.93
Intel Pentium Silver J5040 @ 2.00GHz	3,690	1025	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,610	1306	16.21	$161.00*
Intel Pentium Silver N5030 @ 1.10GHz	2,564	1316	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	2787	NA	NA
Intel Pentium SU4100 @ 1.30GHz	503	2524	NA	NA
Intel Pentium T2060 @ 1.60GHz	323	2687	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	2661	2.18	$159.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T2130 @ 1.86GHz	462	2607	NA	NA
Intel Pentium T2330 @ 1.60GHz	429	2585	NA	NA
Intel Pentium T2370 @ 1.73GHz	454	2564	12.96	$35.00*
Intel Pentium T2390 @ 1.86GHz	541	2496	NA	NA
Intel Pentium T2410 @ 2.00GHz	569	2476	NA	NA
Intel Pentium T3200 @ 2.00GHz	661	2396	55.12	$12.00*
Intel Pentium T3400 @ 2.16GHz	576	2471	6.41	$89.95*
Intel Pentium T4200 @ 2.00GHz	747	2313	62.23	$12.00*
Intel Pentium T4300 @ 2.10GHz	802	2279	NA	NA
Intel Pentium T4400 @ 2.20GHz	789	2290	NA	NA
Intel Pentium T4500 @ 2.30GHz	754	2304	NA	NA
Intel Pentium U5400 @ 1.20GHz	439	2572	NA	NA
Intel Pentium U5600 @ 1.33GHz	587	2458	NA	NA
Intel T1400 @ 1.73GHz	475	2551	31.70	$15.00*
Intel T1500 @ 1.86GHz	548	2493	NA	NA
Intel T2050 @ 2.00GHz	516	2514	NA	NA
Intel Xeon 2.00GHz	152	2904	NA	NA
Intel XEON 2.20GHz	164	2879	NA	NA
Intel Xeon 2.40GHz	180	2861	19.73	$9.10*
Intel Xeon 2.80GHz	260	2760	NA	NA
Intel Xeon 3.00GHz	425	2591	NA	NA
Intel Xeon 3.20GHz	478	2546	NA	NA
Intel Xeon 3.40GHz	375	2637	NA	NA
Intel Xeon 3.60GHz	403	2609	0.47	$851.00*
Intel Xeon 3.73GHz	901	2197	NA	NA
Intel Xeon 3.80GHz	393	2620	0.46	$851.00*
Intel Xeon 3040 @ 1.86GHz	789	2288	31.52	$25.04*
Intel Xeon 3050 @ 2.13GHz	822	2256	5.21	$157.95*
Intel Xeon 3060 @ 2.40GHz	939	2168	40.84	$22.99*
Intel Xeon 3065 @ 2.33GHz	822	2257	39.33	$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	2105	5.79	$176.96*
Intel Xeon 3075 @ 2.66GHz	1,121	2035	3.20	$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	2072	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	2443	17.14	$35.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 5120 @ 1.86GHz	7[illegible]	[illegible]	[illegible]	$1,619.99*
Intel Xeon 5133 @ 2.20GHz	887	2203	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	2227	34.27	$24.99*
Intel Xeon 5148 @ 2.33GHz	1,056	2082	44.02	$24.00
Intel Xeon 5150 @ 2.66GHz	728	2335	5.20	$139.95*
Intel Xeon 5160 @ 3.00GHz	1,047	2090	20.94	$49.99*
Intel Xeon @ 2.00GHz	7,363	552	NA	NA
Intel Xeon @ 2.20GHz	1,237	1947	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	5,511	779	23.75	$232.01
Intel Xeon Bronze 3106 @ 1.70GHz	6,532	658	19.79	$329.99
Intel Xeon Bronze 3204 @ 1.90GHz	5,080	841	20.57	$246.99
Intel Xeon D-1518 @ 2.20GHz	5,050	844	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1097	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,931	739	NA	NA
Intel Xeon D-1528 @ 1.90GHz	6,806	625	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,967	496	22.89	$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	575	12.57	$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	576	14.76	$486.00*
Intel Xeon D-1540 @ 2.00GHz	6,982	605	NA	NA
Intel Xeon D-1541 @ 2.10GHz	9,544	394	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	418	16.35	$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	582	10.26	$694.00*
Intel Xeon D-1559 @ 1.50GHz	5,647	763	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	410	NA	NA
Intel Xeon D-1587 @ 1.70GHz	9,223	412	NA	NA
Intel Xeon D-2123IT @ 2.20GHz	7,731	518	36.30	$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,177	300	21.94	$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	273	23.16	$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,438	324	17.84	$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	203	15.03	$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	141	10.42	$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,727	136	9.42	$1,989.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	759	29.44	$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,653	1028	20.30	$179.97

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1220 V2 @ 3.10GHz	4,672	805	11.68	$399.95
Intel Xeon E3-1220 v5 @ 3.00GHz	5,264	817	35.09	$150.00*
Intel Xeon E3-1220 v6 @ 3.00GHz	6,048	721	28.13	$214.99
Intel Xeon E3-1220L @ 2.20GHz	2,050	1514	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,687	1277	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	1843	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,672	1026	89.59	$40.99*
Intel Xeon E3-1225 V2 @ 3.20GHz	4,633	891	67.16	$68.99*
Intel Xeon E3-1225 v3 @ 3.20GHz	5,231	823	87.20	$59.99*
Intel Xeon E3-1225 v5 @ 3.30GHz	5,890	743	7.69	$765.87
Intel Xeon E3-1225 v6 @ 3.30GHz	6,296	693	13.99	$449.95
Intel Xeon E3-1226 v3 @ 3.30GHz	5,357	795	9.00	$595.00*
Intel Xeon E3-1230 @ 3.20GHz	4,952	857	54.42	$90.99
Intel Xeon E3-1230 V2 @ 3.30GHz	6,238	696	20.90	$298.50
Intel Xeon E3-1230 v3 @ 3.30GHz	6,826	622	13.19	$517.50
Intel Xeon E3-1230 v5 @ 3.40GHz	7,368	551	21.57	$341.53*
Intel Xeon E3-1230 v6 @ 3.50GHz	8,167	469	31.41	$259.99
Intel Xeon E3-1230L v3 @ 1.80GHz	4,548	898	10.14	$448.50
Intel Xeon E3-1231 v3 @ 3.40GHz	7,020	593	14.04	$499.95
Intel Xeon E3-1235 @ 3.20GHz	4,681	883	20.01	$234.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	849	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,140	837	8.98	$572.59
Intel Xeon E3-1240 V2 @ 3.40GHz	6,309	687	18.29	$345.00
Intel Xeon E3-1240 v3 @ 3.40GHz	6,982	604	6.99	$999.00*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,157	470	8.87	$920.00
Intel Xeon E3-1240 v6 @ 3.70GHz	8,713	441	30.24	$288.10
Intel Xeon E3-1240L v3 @ 2.00GHz	5,062	843	NA	NA
Intel Xeon E3-1240L v5 @ 2.10GHz	5,880	745	21.15	$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	6,987	602	8.81	$793.00
Intel Xeon E3-1245 @ 3.30GHz	5,313	805	21.69	$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,070	718	16.52	$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,018	594	23.47	$299.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,130	476	23.54	$345.31*
Intel Xeon E3-1245 v6 @ 3.70GHz	8,455	454	27.28	$309.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1246 v3 @ 3.50GHz	7,163	537	9.54	$751.00
Intel Xeon E3-1260L v5 @ 2.90GHz	7,800	515	10.60	$736.16*
Intel Xeon E3-1265L @ 2.40GHz	3,311	1102	3.61	$918.35*
Intel Xeon E3-1265L V2 @ 2.50GHz	4,582	896	30.96	$148.00*
Intel Xeon E3-1265L v3 @ 2.50GHz	6,019	726	8.60	$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,493	661	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,333	800	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,600	647	14.46	$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,264	818	17.26	$305.00*
Intel Xeon E3-1270 V2 @ 3.50GHz	6,598	649	24.53	$269.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7,131	580	12.19	$585.00
Intel Xeon E3-1270 v5 @ 3.60GHz	8,397	458	9.15	$918.00
Intel Xeon E3-1270 v6 @ 3.80GHz	8,830	435	25.97	$339.99
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	525	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,387	546	36.93	$200.00*
Intel Xeon E3-1275 @ 3.40GHz	5,291	812	18.00	$294.00*
Intel Xeon E3-1275 V2 @ 3.50GHz	6,384	673	15.10	$422.78
Intel Xeon E3-1275 v3 @ 3.50GHz	6,335	684	37.26	$169.99
Intel Xeon E3-1275 v5 @ 3.60GHz	8,314	462	23.09	$360.00*
Intel Xeon E3-1275 v6 @ 3.80GHz	8,778	438	24.21	$362.59
Intel Xeon E3-1275L v3 @ 2.70GHz	5,949	734	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,235	565	7.11	$1,017.00
Intel Xeon E3-1280 @ 3.50GHz	5,490	782	15.33	$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,301	690	12.00	$525.00
Intel Xeon E3-1280 v3 @ 3.60GHz	6,829	621	27.43	$249.00
Intel Xeon E3-1280 v5 @ 3.70GHz	8,048	486	20.37	$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,058	423	20.93	$432.78
Intel Xeon E3-1281 v3 @ 3.70GHz	7,430	542	41.28	$179.99
Intel Xeon E3-1285 v3 @ 3.60GHz	7,240	564	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,533	535	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	408	18.79	$493.68
Intel Xeon E3-1285L v3 @ 3.10GHz	6,800	626	7.57	$898.50
Intel Xeon E3-1285L v4 @ 3.40GHz	7,996	491	NA	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	543	8.84	$839.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1286L v3 @ 3.20GHz	7,450	669	9.62	$774.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,551	655	7.40	$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	4,838	868	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	714	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,060	587	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	6,926	611	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,918	502	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,447	541	11.95	$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,661	444	13.90	$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	8,021	489	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	8,104	479	6.71	$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	456	15.12	$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,075	483	18.15	$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,634	890	103.00	$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	6,081	715	NA	NA
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	654	13.29	$494.00*
Intel Xeon E5-1603 @ 2.80GHz	3,525	1055	117.50	$30.00*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,451	914	120.33	$36.99*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,838	869	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,746	1008	332.36	$11.27
Intel Xeon E5-1607 v2 @ 3.00GHz	4,355	928	18.94	$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	5,015	847	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	6,308	688	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	5,876	746	18.83	$312.00
Intel Xeon E5-1620 v2 @ 3.70GHz	6,539	657	139.12	$47.00*
Intel Xeon E5-1620 v3 @ 3.50GHz	7,027	591	17.14	$409.95
Intel Xeon E5-1620 v4 @ 3.50GHz	7,319	556	15.41	$474.96
Intel Xeon E5-1630 v3 @ 3.70GHz	7,492	536	40.50	$184.99*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,842	509	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,191	467	92.03	$89.00
Intel Xeon E5-1650 v2 @ 3.50GHz	8,953	426	14.21	$630.00
Intel Xeon E5-1650 v3 @ 3.50GHz	10,373	359	14.57	$711.76
Intel Xeon E5-1650 v4 @ 3.60GHz	11,300	331	17.39	$649.99
Intel Xeon E5-1660 @ 3.30GHz	8,370	459	40.24	$207.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1660 v2 @ 3.70GHz	16,305	155	17.98	$607.99
Intel Xeon E5-1660 v4 @ 3.20GHz	13,554	254	9.04	$1,499.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,304	296	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,080	274	22.17	$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,481	223	2.41	$5,998.95*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	212	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,464	1348	9.42	$261.59
Intel Xeon E5-2403 v2 @ 1.80GHz	3,106	1165	147.97	$20.99*
Intel Xeon E5-2407 @ 2.20GHz	2,661	1288	8.19	$325.03*
Intel Xeon E5-2407 v2 @ 2.40GHz	4,034	978	16.20	$249.00
Intel Xeon E5-2418L @ 2.00GHz	3,518	1057	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	4,997	850	464.38	$10.76*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,367	675	184.23	$34.56
Intel Xeon E5-2430 @ 2.20GHz	5,737	756	19.47	$294.61*
Intel Xeon E5-2430 v2 @ 2.50GHz	7,319	555	36.60	$199.99
Intel Xeon E5-2430L @ 2.00GHz	5,263	819	163.03	$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,014	848	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,040	724	308.93	$19.55*
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	610	157.44	$44.00*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	628	4.76	$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	6,886	614	98.39	$69.99*
Intel Xeon E5-2450L @ 1.80GHz	5,586	767	139.69	$39.99*
Intel Xeon E5-2470 @ 2.30GHz	7,974	495	113.93	$69.99*
Intel Xeon E5-2470 v2 @ 2.40GHz	9,066	420	17.33	$522.99*
Intel Xeon E5-2603 @ 1.80GHz	2,362	1386	49.37	$47.85*
Intel Xeon E5-2603 v2 @ 1.80GHz	2,921	1223	18.64	$156.71
Intel Xeon E5-2603 v3 @ 1.60GHz	3,948	986	15.79	$249.98
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	882	23.81	$197.18
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	670	14.55	$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,874	1235	33.46	$85.92
Intel Xeon E5-2609 v2 @ 2.50GHz	3,851	996	202.78	$18.99
Intel Xeon E5-2609 v3 @ 1.90GHz	4,439	915	11.13	$398.95
Intel Xeon E5-2609 v4 @ 1.70GHz	5,974	733	16.61	$359.73*
Intel Xeon E5-2618L v3 @ 2.30GHz	9,899	378	9.61	$1,029.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2618L v4 @ 2.20GHz	12,044	305	17.74	$679.99*
Intel Xeon E5-2620 v2 @ 2.10GHz	6,210	701	36.90	$168.32
Intel Xeon E5-2620 v3 @ 2.40GHz	8,027	488	53.52	$149.99
Intel Xeon E5-2620 v4 @ 2.10GHz	8,699	442	25.00	$347.99
Intel Xeon E5-2623 v3 @ 3.00GHz	7,382	548	106.55	$69.28*
Intel Xeon E5-2623 v4 @ 2.60GHz	7,162	578	13.04	$549.00*
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	574	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	376	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	335	8.12	$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,062	421	NA	NA
Intel Xeon E5-2630 @ 2.30GHz	6,074	716	99.72	$60.91*
Intel Xeon E5-2630 v2 @ 2.60GHz	7,460	539	191.28	$39.00
Intel Xeon E5-2630 v3 @ 2.40GHz	9,655	387	48.52	$199.00
Intel Xeon E5-2630 v4 @ 2.20GHz	11,716	318	17.03	$687.99
Intel Xeon E5-2630L @ 2.00GHz	5,435	789	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,337	683	156.98	$40.37*
Intel Xeon E5-2630L v3 @ 1.80GHz	7,753	517	16.50	$469.90
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	341	NA	NA
Intel Xeon E5-2637 @ 3.00GHz	2,978	1203	14.58	$204.25
Intel Xeon E5-2637 v2 @ 3.50GHz	7,004	600	140.10	$49.99*
Intel Xeon E5-2637 v3 @ 3.50GHz	7,995	492	7.27	$1,099.00
Intel Xeon E5-2637 v4 @ 3.50GHz	8,402	457	7.66	$1,096.99
Intel Xeon E5-2640 @ 2.50GHz	6,306	689	73.89	$85.34
Intel Xeon E5-2640 v2 @ 2.00GHz	7,888	506	39.43	$200.06
Intel Xeon E5-2640 v3 @ 2.60GHz	10,797	343	10.18	$1,060.65
Intel Xeon E5-2640 v4 @ 2.40GHz	12,707	286	11.57	$1,098.68*
Intel Xeon E5-2643 @ 3.30GHz	5,562	772	2.36	$2,359.00
Intel Xeon E5-2643 v2 @ 3.50GHz	8,682	443	38.94	$222.97
Intel Xeon E5-2643 v3 @ 3.40GHz	10,506	354	8.11	$1,295.00
Intel Xeon E5-2643 v4 @ 3.40GHz	11,335	327	6.48	$1,750.00
Intel Xeon E5-2648L @ 1.80GHz	4,235	946	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	447	5.82	$1,479.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	8,535	452	5.47	$1,560.86*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	320	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Xeon E5-2649 v3 @ 2.30GHz	11,796	304	NA	NA
Intel Xeon E5-2650 v2 @ 2.60GHz	10,003	374	63.10	$158.53
Intel Xeon E5-2650 v3 @ 2.30GHz	12,010	307	60.05	$199.99*
Intel Xeon E5-2650 v4 @ 2.20GHz	13,032	276	13.05	$999.00*
Intel Xeon E5-2650L @ 1.80GHz	5,816	754	77.55	$75.00*
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	537	37.89	$197.29*
Intel Xeon E5-2650L v3 @ 1.80GHz	12,205	299	52.56	$232.22*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,918	311	22.49	$529.99*
Intel Xeon E5-2651 v2 @ 1.80GHz	8,598	448	NA	NA
Intel Xeon E5-2658 @ 2.10GHz	6,073	717	4.15	$1,462.00*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,280	365	2.58	$3,979.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	255	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,168	238	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	8,123	477	77.36	$105.00
Intel Xeon E5-2660 v2 @ 2.20GHz	10,275	366	93.42	$109.99
Intel Xeon E5-2660 v3 @ 2.60GHz	13,245	266	35.05	$377.94
Intel Xeon E5-2660 v4 @ 2.00GHz	14,342	229	15.29	$938.00*
Intel Xeon E5-2663 v3 @ 2.80GHz	11,739	316	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,637	446	71.98	$119.99*
Intel Xeon E5-2667 @ 2.90GHz	7,393	545	183.09	$40.38*
Intel Xeon E5-2667 v2 @ 3.30GHz	12,322	295	68.46	$179.99
Intel Xeon E5-2667 v3 @ 3.20GHz	12,906	279	16.70	$772.96
Intel Xeon E5-2667 v4 @ 3.20GHz	14,148	239	6.17	$2,294.00*
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	183	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	9,106	417	45.34	$200.84
Intel Xeon E5-2670 v2 @ 2.50GHz	11,877	312	43.17	$275.11
Intel Xeon E5-2670 v3 @ 2.30GHz	13,919	246	51.35	$271.06
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	310	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,933	209	21.33	$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	157	8.99	$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	309	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,407	226	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	131	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,663	217	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2679 v4 @ 2.50GHz	15,902	70	6.85	$2,702.00*
Intel Xeon E5-2680 v2 @ 2.80GHz	12,598	289	36.00	$349.95
Intel Xeon E5-2680 v3 @ 2.50GHz	15,618	194	56.19	$277.96
Intel Xeon E5-2680 v4 @ 2.40GHz	18,078	146	18.08	$999.98
Intel Xeon E5-2682 v4 @ 2.50GHz	19,634	115	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,142	240	59.25	$238.68
Intel Xeon E5-2683 v4 @ 2.10GHz	17,915	147	35.90	$499.00*
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	278	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	17,678	151	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	175	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	8,779	437	15.61	$562.25*
Intel Xeon E5-2687W v2 @ 3.40GHz	12,103	303	4.13	$2,929.95
Intel Xeon E5-2687W v3 @ 3.10GHz	14,761	214	4.92	$2,998.95*
Intel Xeon E5-2687W v4 @ 3.00GHz	17,791	150	8.18	$2,174.99*
Intel Xeon E5-2689 @ 2.60GHz	9,841	379	NA	NA
Intel Xeon E5-2689 v4 @ 3.10GHz	16,706	177	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	10,071	370	131.34	$76.68
Intel Xeon E5-2690 v2 @ 3.00GHz	13,226	268	28.14	$469.95
Intel Xeon E5-2690 v3 @ 2.60GHz	15,984	186	55.31	$289.00
Intel Xeon E5-2690 v4 @ 2.60GHz	17,678	152	8.15	$2,169.99*
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	302	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,394	261	22.17	$604.16
Intel Xeon E5-2695 v3 @ 2.30GHz	15,773	190	7.89	$1,999.99*
Intel Xeon E5-2695 v4 @ 2.10GHz	19,299	126	8.25	$2,339.95*
Intel Xeon E5-2696 v2 @ 2.50GHz	14,174	237	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	18,774	135	7.52	$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	21,031	104	6.62	$3,179.00
Intel Xeon E5-2697 v2 @ 2.70GHz	14,282	232	7.18	$1,989.95
Intel Xeon E5-2697 v3 @ 2.60GHz	18,237	144	22.83	$798.95
Intel Xeon E5-2697 v4 @ 2.30GHz	17,482	158	6.74	$2,595.00
Intel Xeon E5-2697A v4 @ 2.60GHz	18,996	130	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	19,115	128	5.61	$3,405.95
Intel Xeon E5-2698 v4 @ 2.20GHz	22,141	91	6.10	$3,629.59*
Intel Xeon E5-2699 v3 @ 2.30GHz	19,349	124	20.97	$922.68

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2699 v4 @ 2.20GHz	25,879	70	9.74	$2,450.00
Intel Xeon E5-4603 @ 2.00GHz	3,391	1077	35.30	$96.04*
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	603	NA	NA
Intel Xeon E5-4610 @ 2.40GHz	6,460	666	5.28	$1,223.00*
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	567	5.93	$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	692	143.26	$43.96*
Intel Xeon E5-4620 @ 2.20GHz	6,830	619	50.89	$134.21*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,681	348	6.40	$1,668.00*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,579	393	121.50	$78.84
Intel Xeon E5-4627 v3 @ 2.60GHz	11,507	323	4.79	$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	277	5.83	$2,225.00*
Intel Xeon E5-4640 @ 2.40GHz	7,308	558	2.68	$2,730.00*
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	360	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	422	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,081	482	115.46	$69.99*
Intel Xeon E5-4650L @ 2.60GHz	8,167	468	139.29	$58.63*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	404	2.03	$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495	291	8.93	$1,399.00*
Intel Xeon E5-4660 v3 @ 2.10GHz	13,191	270	2.75	$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	14,948	208	2.61	$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	16,015	185	2.97	$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	321	NA	NA
Intel Xeon E7- 2830 @ 2.13GHz	2,027	1527	1.14	$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	1943	6.21	$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	1834	145.96	$9.79*
Intel Xeon E3120 @ 3.16GHz	1,320	1895	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	2243	58.75	$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	1827	16.32	$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	1903	26.65	$49.00*
Intel Xeon E5320 @ 1.86GHz	1,402	1848	36.19	$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	1768	87.15	$17.77*
Intel Xeon E5345 @ 2.33GHz	1,814	1633	45.36	$39.99*
Intel Xeon E5405 @ 2.00GHz	1,615	1734	40.41	$39.95*
Intel Xeon E5410 @ 2.33GHz	1,905	1587	21.65	$88.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5420 @ 2.50GHz	1,961	1557	78.48	$24.99*
Intel Xeon E5440 @ 2.83GHz	2,185	1456	57.53	$37.99*
Intel Xeon E5450 @ 3.00GHz	2,437	1358	65.89	$36.99*
Intel Xeon E5462 @ 2.80GHz	2,250	1431	82.42	$27.30*
Intel Xeon E5472 @ 3.00GHz	2,432	1359	121.35	$20.04*
Intel Xeon E5502 @ 1.87GHz	837	2245	8.81	$95.00*
Intel Xeon E5503 @ 2.00GHz	804	2275	2.80	$287.01*
Intel Xeon E5504 @ 2.00GHz	1,529	1779	25.50	$59.95*
Intel Xeon E5506 @ 2.13GHz	1,883	1600	35.52	$53.01*
Intel Xeon E5507 @ 2.27GHz	1,928	1573	4.22	$456.91*
Intel Xeon E5520 @ 2.27GHz	2,633	1298	131.70	$19.99*
Intel Xeon E5530 @ 2.40GHz	2,605	1308	33.64	$77.44*
Intel Xeon E5540 @ 2.53GHz	2,644	1293	17.63	$149.95*
Intel Xeon E5603 @ 1.60GHz	1,935	1569	14.99	$129.04*
Intel Xeon E5606 @ 2.13GHz	2,519	1329	16.05	$157.00
Intel Xeon E5607 @ 2.27GHz	2,686	1278	38.81	$69.21*
Intel Xeon E5620 @ 2.40GHz	3,603	1041	87.70	$41.08
Intel Xeon E5630 @ 2.53GHz	3,705	1020	105.86	$35.00*
Intel Xeon E5640 @ 2.67GHz	4,018	979	15.98	$251.36*
Intel Xeon E5645 @ 2.40GHz	4,854	866	51.59	$94.08
Intel Xeon E5649 @ 2.53GHz	5,172	829	287.47	$17.99*
Intel Xeon E7320 @ 2.13GHz	1,469	1816	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,215	700	32.20	$193.00*
Intel Xeon E-2124 @ 3.30GHz	7,014	596	33.56	$208.96
Intel Xeon E-2124G @ 3.40GHz	7,948	498	31.80	$249.95
Intel Xeon E-2126G @ 3.30GHz	11,206	334	37.36	$299.99*
Intel Xeon E-2134 @ 3.50GHz	8,744	440	31.76	$275.28
Intel Xeon E-2136 @ 3.30GHz	13,564	253	44.07	$307.82
Intel Xeon E-2144G @ 3.60GHz	9,597	390	30.62	$313.46
Intel Xeon E-2146G @ 3.50GHz	13,324	264	39.49	$337.39
Intel Xeon E-2174G @ 3.80GHz	9,502	396	26.35	$360.57
Intel Xeon E-2176G @ 3.70GHz	13,457	256	29.37	$458.24
Intel Xeon E-2176M @ 2.70GHz	10,851	342	24.11	$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,680	250	26.92	$508.15*

CPU Benchmarks

CPU Name	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Xeon E-2186M @ 2.90GHz	12,854	210	10.03	$623.00*
Intel Xeon E-2224G @ 3.50GHz	7,466	538	34.25	$218.00*
Intel Xeon E-2226G @ 3.40GHz	10,930	337	42.04	$260.00*
Intel Xeon E-2236 @ 3.40GHz	14,004	243	48.46	$289.00*
Intel Xeon E-2244G @ 3.80GHz	10,289	363	37.83	$272.00*
Intel Xeon E-2246G @ 3.60GHz	14,237	234	45.78	$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	685	NA	NA
Intel Xeon E-2274G @ 4.00GHz	10,035	372	30.05	$334.00*
Intel Xeon E-2276G @ 3.80GHz	13,282	265	36.69	$362.00*
Intel Xeon E-2276M @ 2.80GHz	12,253	297	27.23	$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,386	160	35.19	$494.00*
Intel Xeon E-2278GE @ 3.30GHz	17,210	168	34.84	$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	306	24.34	$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,235	235	31.63	$450.00*
Intel Xeon E-2286M @ 2.40GHz	15,342	199	24.63	$623.00*
Intel Xeon E-2288G @ 3.70GHz	17,320	163	32.13	$539.00*
Intel Xeon Gold 5117 @ 2.00GHz	15,816	188	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	15,591	195	12.00	$1,299.00
Intel Xeon Gold 5120 @ 2.20GHz	16,990	172	10.88	$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,213	166	9.97	$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	10,362	361	8.16	$1,269.99
Intel Xeon Gold 5218 @ 2.30GHz	22,117	92	18.13	$1,220.00
Intel Xeon Gold 5220 @ 2.20GHz	25,740	55	15.63	$1,646.99*
Intel Xeon Gold 5222 @ 3.80GHz	9,428	401	7.25	$1,300.36
Intel Xeon Gold 6126 @ 2.60GHz	19,223	127	10.56	$1,820.00*
Intel Xeon Gold 6128 @ 3.40GHz	14,273	233	8.30	$1,719.99
Intel Xeon Gold 6130 @ 2.10GHz	18,634	138	9.69	$1,923.86
Intel Xeon Gold 6132 @ 2.60GHz	22,679	89	10.59	$2,142.00*
Intel Xeon Gold 6134 @ 3.20GHz	16,478	180	7.24	$2,275.99
Intel Xeon Gold 6136 @ 3.00GHz	21,835	98	8.22	$2,654.82*
Intel Xeon Gold 6137 @ 3.90GHz	19,365	122	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	24,115	67	12.97	$1,859.13
Intel Xeon Gold 6138T @ 2.00GHz	24,800	59	9.04	$2,742.00*
Intel Xeon Gold 6140 @ 2.30GHz	22,733	88	7.94	$2,863.75

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6143 @ 2.80GHz	24,786	40	NA	NA
Intel Xeon Gold 6146 @ 3.20GHz	23,014	83	4.99	$4,608.95*
Intel Xeon Gold 6148 @ 2.40GHz	24,133	66	7.50	$3,217.99
Intel Xeon Gold 6152 @ 2.10GHz	22,291	90	5.87	$3,799.99
Intel Xeon Gold 6154 @ 3.00GHz	26,298	51	7.19	$3,659.82*
Intel Xeon Gold 6208U @ 2.90GHz	26,677	45	26.97	$989.00*
Intel Xeon Gold 6210U @ 2.50GHz	27,131	42	13.17	$2,059.86*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	38	13.73	$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	113	11.15	$1,776.00*
Intel Xeon Gold 6226R @ 2.90GHz	26,842	43	18.88	$1,422.00
Intel Xeon Gold 6230 @ 2.10GHz	23,330	78	11.84	$1,969.82
Intel Xeon Gold 6238 @ 2.10GHz	28,870	35	11.05	$2,612.00*
Intel Xeon Gold 6242 @ 2.80GHz	24,046	69	9.12	$2,635.45*
Intel Xeon Gold 6246 @ 3.30GHz	24,446	62	7.37	$3,315.49*
Intel Xeon Gold 6248 @ 2.50GHz	31,285	25	9.46	$3,305.99
Intel Xeon Gold 6248R @ 3.00GHz	38,521	11	13.76	$2,799.40
Intel Xeon Gold 6254 @ 3.10GHz	29,356	34	8.18	$3,590.00
Intel Xeon L3110 @ 3.00GHz	1,338	1876	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,182	1458	24.46	$89.23*
Intel Xeon L3406 @ 2.27GHz	928	2182	3.35	$277.01*
Intel Xeon L3426 @ 1.87GHz	2,381	1383	5.33	$447.01*
Intel Xeon L5240 @ 3.00GHz	1,337	1879	42.57	$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	1859	12.31	$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2039	15.97	$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	1698	89.29	$18.79*
Intel Xeon L5408 @ 2.13GHz	1,723	1671	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,932	1570	19.30	$100.08*
Intel Xeon L5420 @ 2.50GHz	2,028	1525	73.75	$27.50*
Intel Xeon L5430 @ 2.66GHz	2,210	1442	13.99	$157.95*
Intel Xeon L5520 @ 2.27GHz	2,230	1436	24.79	$89.95*
Intel Xeon L5530 @ 2.40GHz	2,522	1325	130.94	$19.26*
Intel Xeon L5609 @ 1.87GHz	3,298	1103	NA	NA
Intel Xeon L5630 @ 2.13GHz	3,206	1137	152.72	$20.99*
Intel Xeon L5638 @ 2.00GHz	4,222	947	60.40	$69.90*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5639 @ 2.13GHz	4,419	708	NA	NA
Intel Xeon L7455 @ 2.13GHz	2,494	1339	NA	NA
Intel Xeon MV 3.20GHz	582	2464	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	25,456	56	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	650	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	22,996	84	5.12	$4,489.00*
Intel Xeon Platinum 8168 @ 2.70GHz	33,398	16	5.67	$5,890.00*
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	40	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	46	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	81	2.66	$8,725.00*
Intel Xeon Platinum 8259CL @ 2.50GHz	30,250	29	NA	NA
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	31	5.01	$6,005.98*
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	12	3.75	$10,009.00*
Intel Xeon Silver 4108 @ 1.80GHz	9,293	407	21.12	$439.99
Intel Xeon Silver 4109T @ 2.00GHz	10,348	362	20.65	$501.00*
Intel Xeon Silver 4110 @ 2.10GHz	10,453	356	23.75	$440.06
Intel Xeon Silver 4112 @ 2.60GHz	8,082	481	15.48	$521.99
Intel Xeon Silver 4114 @ 2.20GHz	12,816	280	18.34	$698.95
Intel Xeon Silver 4116 @ 2.10GHz	14,785	213	14.17	$1,043.47
Intel Xeon Silver 4123 @ 3.00GHz	14,405	227	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,219	332	25.03	$448.18
Intel Xeon Silver 4210 @ 2.20GHz	14,459	224	27.54	$525.00
Intel Xeon Silver 4210R @ 2.40GHz	15,098	204	27.34	$552.29*
Intel Xeon Silver 4214 @ 2.20GHz	15,793	189	20.73	$761.99
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	201	19.85	$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	225	23.57	$612.57*
Intel Xeon Silver 4216 @ 2.10GHz	18,561	139	19.38	$957.83
Intel Xeon W3503 @ 2.40GHz	1,098	2050	109.89	$9.99*
Intel Xeon W3505 @ 2.53GHz	1,071	2071	43.08	$24.86*
Intel Xeon W3520 @ 2.67GHz	2,789	1249	6.97	$399.95*
Intel Xeon W3530 @ 2.80GHz	2,969	1207	165.05	$17.99*
Intel Xeon W3540 @ 2.93GHz	2,890	1232	145.10	$19.92*
Intel Xeon W3550 @ 3.07GHz	3,081	1178	181.35	$16.99*
Intel Xeon W3565 @ 3.20GHz	3,244	1122	147.50	$21.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W3570 @ 3.20GHz	6,357	1080	7.04	$469.95*
Intel Xeon W3670 @ 3.20GHz	6,490	662	12.98	$499.99*
Intel Xeon W3680 @ 3.33GHz	7,005	599	49.67	$141.04*
Intel Xeon W3690 @ 3.47GHz	7,185	573	39.04	$184.04
Intel Xeon W5580 @ 3.20GHz	3,386	1078	84.66	$39.99*
Intel Xeon W5590 @ 3.33GHz	3,234	1128	38.97	$82.99*
Intel Xeon W-1250 @ 3.30GHz	15,077	205	59.13	$255.00*
Intel Xeon W-1270 @ 3.40GHz	19,704	114	54.43	$362.00*
Intel Xeon W-1290 @ 3.20GHz	21,882	97	44.30	$494.00*
Intel Xeon W-1290P @ 3.70GHz	24,049	68	44.62	$539.00*
Intel Xeon W-2102 @ 2.90GHz	5,727	757	19.95	$286.99*
Intel Xeon W-2104 @ 3.20GHz	6,362	680	24.95	$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,533	453	26.19	$325.80
Intel Xeon W-2125 @ 4.00GHz	10,249	367	21.59	$474.74*
Intel Xeon W-2133 @ 3.60GHz	12,417	294	20.12	$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,317	231	15.86	$902.48*
Intel Xeon W-2140B @ 3.20GHz	17,366	161	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,423	140	15.27	$1,206.53
Intel Xeon W-2150B @ 3.00GHz	20,236	111	NA	NA
Intel Xeon W-2155 @ 3.30GHz	20,887	106	13.65	$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	23,300	80	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,616	74	11.25	$2,098.36*
Intel Xeon W-2195 @ 2.30GHz	23,487	76	8.75	$2,683.45
Intel Xeon W-2223 @ 3.60GHz	8,853	433	25.96	$340.98
Intel Xeon W-2225 @ 4.10GHz	12,145	301	27.35	$444.00*
Intel Xeon W-2235 @ 3.80GHz	14,679	216	NA	NA
Intel Xeon W-2245 @ 3.90GHz	19,305	125	28.94	$667.00*
Intel Xeon W-2255 @ 3.70GHz	22,841	86	29.36	$778.00*
Intel Xeon W-2295 @ 3.00GHz	31,724	23	23.80	$1,333.00*
Intel Xeon W-3175X @ 3.10GHz	31,814	22	9.91	$3,209.40
Intel Xeon W-3223 @ 3.50GHz	17,127	170	22.87	$749.00*
Intel Xeon W-3235 @ 3.30GHz	24,592	61	15.68	$1,567.90*
Intel Xeon W-3265 @ 2.70GHz	30,105	30	6.61	$4,551.37*
Intel Xeon W-3275M @ 2.50GHz	37,104	13	4.98	$7,453.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-10855M @ 2.80GHz	15,412	257	20.00	$450.00*
Intel Xeon X3210 @ 2.13GHz	1,599	1747	8.61	$185.71*
Intel Xeon X3220 @ 2.40GHz	1,819	1628	28.87	$62.99*
Intel Xeon X3230 @ 2.66GHz	2,056	1510	28.75	$71.50*
Intel Xeon X3320 @ 2.50GHz	1,986	1544	8.65	$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	1620	94.86	$19.36*
Intel Xeon X3330 @ 2.66GHz	2,021	1530	9.62	$210.00*
Intel Xeon X3350 @ 2.66GHz	2,124	1483	35.40	$59.99*
Intel Xeon X3353 @ 2.66GHz	2,203	1444	29.97	$73.50*
Intel Xeon X3360 @ 2.83GHz	2,151	1472	53.78	$39.99*
Intel Xeon X3363 @ 2.83GHz	2,112	1488	24.11	$87.60
Intel Xeon X3370 @ 3.00GHz	2,419	1370	60.48	$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1406	4.53	$509.95*
Intel Xeon X3430 @ 2.40GHz	2,169	1462	67.81	$31.99*
Intel Xeon X3440 @ 2.53GHz	2,659	1289	15.46	$172.00
Intel Xeon X3450 @ 2.67GHz	2,766	1252	98.84	$27.99*
Intel Xeon X3460 @ 2.80GHz	2,705	1275	57.56	$46.99*
Intel Xeon X3470 @ 2.93GHz	3,146	1157	31.73	$99.15*
Intel Xeon X3480 @ 3.07GHz	3,263	1114	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,188	1981	22.00	$54.00*
Intel Xeon X5270 @ 3.50GHz	1,524	1782	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	1825	10.36	$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	1550	52.10	$37.99*
Intel Xeon X5365 @ 3.00GHz	2,198	1448	34.89	$62.99*
Intel Xeon X5450 @ 3.00GHz	2,446	1354	48.95	$49.96
Intel Xeon X5460 @ 3.16GHz	2,560	1317	76.77	$33.34*
Intel Xeon X5470 @ 3.33GHz	2,625	1301	26.25	$99.99*
Intel Xeon X5472 @ 3.00GHz	2,340	1393	10.40	$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1295	26.37	$99.95
Intel Xeon X5492 @ 3.40GHz	2,705	1274	1.94	$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,010	1194	76.49	$39.35*
Intel Xeon X5560 @ 2.80GHz	2,973	1206	198.34	$14.99*
Intel Xeon X5570 @ 2.93GHz	3,129	1160	13.04	$239.95*
Intel Xeon X5647 @ 2.93GHz	4,522	901	226.91	$19.93*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5650 @ 2.67GHz	7,866	750	95.79	$61.30
Intel Xeon X5667 @ 3.07GHz	4,534	899	251.32	$18.04*
Intel Xeon X5670 @ 2.93GHz	6,180	707	90.89	$68.00
Intel Xeon X5672 @ 3.20GHz	5,143	836	114.32	$44.99*
Intel Xeon X5675 @ 3.07GHz	6,386	671	81.36	$78.50
Intel Xeon X5677 @ 3.47GHz	5,226	824	153.75	$33.99*
Intel Xeon X5679 @ 3.20GHz	7,228	568	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,879	615	46.49	$147.98
Intel Xeon X5687 @ 3.60GHz	5,387	791	35.92	$149.95
Intel Xeon X5690 @ 3.47GHz	6,800	627	26.15	$259.98
Intel Xeon X5698 @ 4.40GHz	3,447	1065	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	1568	NA	NA
Mobile AMD Athlon 4 2400+	233	2797	NA	NA
Mobile AMD Athlon 64 3200+	326	2684	NA	NA
Mobile AMD Athlon 64 3400+	333	2680	NA	NA
Mobile AMD Athlon 64 3700+	356	2654	NA	NA
Mobile AMD Athlon 64 4000+	313	2702	NA	NA
Mobile AMD Athlon 2500+	241	2784	NA	NA
Mobile AMD Athlon MP-M 1800+	173	2872	NA	NA
Mobile AMD Athlon MP-M 2400+	192	2844	NA	NA
Mobile AMD Athlon XP-M 1600+	169	2875	NA	NA
Mobile AMD Athlon XP-M 1800+	193	2841	NA	NA
Mobile AMD Athlon XP-M 2000+	196	2836	NA	NA
Mobile AMD Athlon XP-M 2200+	237	2791	NA	NA
Mobile AMD Athlon XP-M 2400+	225	2807	NA	NA
Mobile AMD Athlon XP-M 2500+	226	2806	NA	NA
Mobile AMD Athlon XP-M 2600+	241	2783	NA	NA
Mobile AMD Athlon XP-M 2800+	238	2789	NA	NA
Mobile AMD Athlon XP-M 3000+	238	2788	NA	NA
Mobile AMD Sempron 2100+	164	2881	NA	NA
Mobile AMD Sempron 2600+	256	2763	NA	NA
Mobile AMD Sempron 2800+	237	2792	NA	NA
Mobile AMD Sempron 3000+	269	2744	NA	NA
Mobile AMD Sempron 3100+	277	2735	NA	NA

CPU Benchmarks

Mobile AMD Sempron 3200+	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Sempron 3400+	321	2689	NA	NA
Mobile AMD Sempron 3500+	316	2695	NA	NA
Mobile AMD Sempron 3600+	302	2707	NA	NA
Mobile AMD Sempron 3800+	335	2675	NA	NA
Mobile Intel Celeron 1.70GHz	118	2940	NA	NA
Mobile Intel Celeron 1.80GHz	121	2936	NA	NA
Mobile Intel Celeron 2.00GHz	133	2926	NA	NA
Mobile Intel Celeron 2.20GHz	147	2910	NA	NA
Mobile Intel Celeron 2.40GHz	154	2902	NA	NA
Mobile Intel Celeron 1333MHz	183	2857	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	2858	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	2827	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	2814	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	2800	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	2666	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	2935	0.61	$199.99
Mobile Intel Pentium 4 - M 1.80GHz	119	2938	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	2922	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	2913	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	2918	NA	NA
Mobile Intel Pentium III - M 933MHz	130	2930	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	2911	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	1815	NA	NA
VIA C7-D 1800MHz	150	2907	NA	NA
VIA C7-M 1200MHz	112	2947	NA	NA
VIA C7-M 1600MHz	116	2942	NA	NA
VIA C7-M 6300MHz	145	2912	NA	NA
VIA Eden 1000MHz	80	2964	NA	NA
VIA Eden 1200MHz	93	2958	NA	NA
VIA Eden C1050@1.06GHz	263	2755	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	315	2698	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	944	2163	NA	NA
VIA Esther 1000MHz	95	2957	NA	NA

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Esther 1500MHz	135	2824	NA	NA

CPU Benchmarks

VIA Nano L2100@1800MHz	279	2734	NA	NA
VIA Nano L2207@1600MHz	165	2878	NA	NA
VIA Nano U2250 (1.6GHz Capable)	270	2741	NA	NA
VIA Nano U2250@1300+MHz	179	2863	NA	NA
VIA Nano U2500@1200MHz	199	2831	NA	NA
VIA Nano U3500@1000MHz	184	2851	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	2618	NA	NA
VIA Nehemiah	101	2952	NA	NA
VIA QuadCore C4650@2.0GHz	1,323	1892	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	2294	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	2390	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,744	1009	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	1769	NA	NA

** - Last price seen from our affiliates.*

-10% 214 zł
-41% 449 zł
-19% 379 zł
-13% 949 zł

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CPU Benchmarks