CPU Benchmarks

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU List

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

Find CPU

CPUS

High End

High Mid Range

Low Mid Range

Low End

Best Value (On Market)

Best Value XY Scatter

Best Value (All time)

New Desktop

New Laptop

Single Thread

Systems with Multiple CPUs

Overclocked

Power Performance

CPU Mark by Socket Type

Cross-Platform CPU Performance

CPU Mega List

Search Model

Compare 0

Single CPU Systems | Multi CPU Systems

Single CPU Systems

Last updated on the 20th of May 2020

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4 Micro-6400T APU	978	2056	NA	NA
AMD A4 PRO-3340B	1,427	1749	NA	NA
AMD A4 PRO-7300B APU	1,397	1768	NA	NA
AMD A4 PRO-7350B	1,010	2027	NA	NA
AMD A4-1200 APU	414	2598	NA	NA
AMD A4-1250 APU	419	2593	NA	NA
AMD A4-3300 APU	977	2057	89.25	$10.95
AMD A4-3300M APU	609	2367	20.31	$29.99*
AMD A4-3305M APU	787	2224	37.84	$20.81*
AMD A4-3310MX APU	846	2166	NA	NA
AMD A4-3320M APU	879	2140	25.19	$34.90
AMD A4-3330MX APU	818	2189	NA	NA
AMD A4-3400 APU	1,014	2025	84.88	$11.95
AMD A4-3420 APU	1,106	1973	85.39	$12.95
AMD A4-4000 APU	1,128	1956	32.24	$34.98*

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 A4-4300M APU	1,053	2004	35.28	$29.86
AMD A4-4355M APU	775	2233	NA	NA
AMD A4-5000 APU	1,230	1867	NA	NA
AMD A4-5050 APU	1,261	1848	NA	NA
AMD A4-5100 APU	1,212	1880	NA	NA
AMD A4-5150M APU	1,110	1970	NA	NA
AMD A4-5300 APU	1,192	1895	44.22	$26.95
AMD A4-5300B APU	1,196	1891	46.08	$25.95
AMD A4-6210 APU	1,415	1757	NA	NA
AMD A4-6250J APU	1,555	1684	NA	NA
AMD A4-6300 APU	1,337	1800	47.88	$27.93
AMD A4-6300B APU	1,471	1733	14.71	$100.00*
AMD A4-6320 APU	1,457	1743	20.82	$69.99*
AMD A4-7210 APU	1,710	1601	NA	NA
AMD A4-7300 APU	1,470	1735	49.07	$29.95
AMD A4-9120	1,255	1851	NA	NA
AMD A4-9120C	938	2100	NA	NA
AMD A4-9125	1,319	1808	NA	NA
AMD A6 Micro-6500T APU	1,116	1964	NA	NA
AMD A6 PRO-7050B APU	979	2053	NA	NA
AMD A6 PRO-7400B	1,505	1718	NA	NA
AMD A6-1450 APU	971	2062	NA	NA
AMD A6-3400M APU	1,107	1972	36.94	$29.97*
AMD A6-3410MX APU	1,290	1829	323.38	$3.99*
AMD A6-3420M APU	1,205	1885	NA	NA
AMD A6-3430MX APU	1,333	1803	NA	NA
AMD A6-3500 APU	1,292	1826	86.44	$14.95
AMD A6-3600 APU	1,719	1598	68.88	$24.95
AMD A6-3620 APU	1,795	1562	78.20	$22.95
AMD A6-3650 APU	2,036	1436	85.21	$23.89
AMD A6-3670 APU	2,073	1420	3.40	$610.00*
AMD A6-4400M APU	1,038	2016	53.25	$19.50
AMD A6-4455M APU	814	2196	NA	NA
AMD A6-5200 APU	1,538	1695	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-5350M APU	1,090	1985	32.91	$33.12*
AMD A6-5357M APU	1,207	1884	NA	NA
AMD A6-5400B APU	1,423	1751	49.18	$28.94
AMD A6-5400K APU	1,284	1833	55.91	$22.96
AMD A6-6310 APU	1,701	1605	NA	NA
AMD A6-6400B APU	1,588	1666	NA	NA
AMD A6-6400K APU	1,363	1786	34.11	$39.95
AMD A6-6420B APU	1,523	1707	NA	NA
AMD A6-6420K APU	1,545	1689	10.30	$149.99*
AMD A6-7000	996	2040	NA	NA
AMD A6-7310 APU	1,651	1630	NA	NA
AMD A6-7400K APU	1,638	1635	20.49	$79.95
AMD A6-7470K	1,817	1547	7.61	$238.77
AMD A6-7480	2,046	1432	46.50	$43.99*
AMD A6-8500P	1,371	1779	NA	NA
AMD A6-8550	1,671	1622	NA	NA
AMD A6-9200	1,038	2017	NA	NA
AMD A6-9210	1,147	1930	NA	NA
AMD A6-9220	1,396	1769	NA	NA
AMD A6-9220C	1,229	1869	NA	NA
AMD A6-9220e	1,030	2020	NA	NA
AMD A6-9225	1,370	1781	NA	NA
AMD A6-9230	1,281	1839	NA	NA
AMD A6-9400	2,717	1189	NA	NA
AMD A6-9500	1,795	1561	28.63	$62.69
AMD A6-9500E	1,895	1511	21.96	$86.30*
AMD A8 PRO-7150B APU	1,473	1731	NA	NA
AMD A8 PRO-7600B APU	2,647	1210	NA	NA
AMD A8-3500M APU	1,255	1852	20.93	$59.95
AMD A8-3510MX APU	1,580	1673	20.49	$77.11
AMD A8-3520M APU	1,342	1798	24.40	$55.00*
AMD A8-3530MX APU	1,484	1727	NA	NA
AMD A8-3550MX APU	1,583	1669	NA	NA
AMD A8-3800 APU	1,875	1519	15.63	$119.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3850 APU	2,292	1342	45.88	$49.95
AMD A8-3870K APU	2,377	1310	47.55	$49.99
AMD A8-4500M APU	1,707	1602	NA	NA
AMD A8-4555M APU	1,301	1819	NA	NA
AMD A8-5500 APU	2,563	1245	43.47	$58.95
AMD A8-5500B APU	2,649	1208	48.20	$54.95
AMD A8-5545M APU	1,751	1587	NA	NA
AMD A8-5550M APU	1,965	1475	NA	NA
AMD A8-5557M APU	1,765	1581	NA	NA
AMD A8-5600K APU	2,670	1206	53.45	$49.95
AMD A8-6410 APU	1,787	1567	NA	NA
AMD A8-6500 APU	2,606	1229	17.50	$148.86
AMD A8-6500B APU	2,726	1184	54.57	$49.95
AMD A8-6500T APU	1,784	1569	29.76	$59.95*
AMD A8-6600K APU	2,960	1134	39.50	$74.95
AMD A8-7050	1,114	1968	NA	NA
AMD A8-7100 APU	1,633	1639	NA	NA
AMD A8-7200P	2,127	1397	NA	NA
AMD A8-7410 APU	1,866	1528	NA	NA
AMD A8-7500	4,488	832	NA	NA
AMD A8-7600 APU	3,202	1062	21.51	$148.86
AMD A8-7650K	2,917	1144	22.64	$128.86
AMD A8-7670K	3,360	1020	37.36	$89.95
AMD A8-7680	3,581	973	59.70	$59.99*
AMD A8-8600P	2,191	1371	NA	NA
AMD A8-8650	3,389	1013	NA	NA
AMD A8-9600	3,321	1029	36.27	$91.55
AMD A9-9400	1,502	1720	NA	NA
AMD A9-9410	1,472	1732	NA	NA
AMD A9-9420	1,569	1678	NA	NA
AMD A9-9420e	1,231	1866	NA	NA
AMD A9-9425	1,555	1685	NA	NA
AMD A9-9430	1,668	1624	NA	NA
AMD A10 Micro-6700T APU	1,257	1850	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10 PRO-7800B APU	2,983	1121	NA	NA
AMD A10 PRO-7850B APU	3,086	1092	NA	NA
AMD A10-4600M APU	2,007	1451	33.47	$59.95*
AMD A10-4655M APU	1,635	1638	NA	NA
AMD A10-4657M APU	1,765	1580	NA	NA
AMD A10-5700 APU	2,722	1187	45.41	$59.95
AMD A10-5745M APU	1,615	1647	NA	NA
AMD A10-5750M APU	1,894	1512	35.74	$53.00*
AMD A10-5757M APU	1,955	1479	NA	NA
AMD A10-5800B APU	2,850	1155	47.55	$59.95
AMD A10-5800K APU	2,945	1137	49.13	$59.95
AMD A10-6700 APU	3,121	1084	44.61	$69.96
AMD A10-6700T APU	2,186	1374	14.81	$147.61*
AMD A10-6790K APU	2,841	1157	28.42	$99.95
AMD A10-6800B APU	2,499	1263	NA	NA
AMD A10-6800K APU	3,286	1039	21.91	$149.95
AMD A10-7300 APU	1,585	1668	NA	NA
AMD A10-7400P	2,144	1392	NA	NA
AMD A10-7700K APU	3,191	1065	26.60	$119.99
AMD A10-7800 APU	2,970	1130	19.82	$149.86
AMD A10-7850K APU	3,271	1045	21.82	$149.95
AMD A10-7860K	3,229	1055	21.53	$149.95
AMD A10-7870K	3,620	964	15.95	$226.99*
AMD A10-7890K	3,611	968	18.05	$199.99*
AMD A10-8700P	2,250	1356	NA	NA
AMD A10-8750	3,445	998	NA	NA
AMD A10-8850	3,665	950	NA	NA
AMD A10-9600P	2,269	1347	NA	NA
AMD A10-9620P	2,670	1205	NA	NA
AMD A10-9630P	2,891	1150	NA	NA
AMD A10-9700	3,443	1000	38.69	$88.99
AMD A10-9700E	2,972	1128	19.28	$154.10*
AMD A12-9700P	2,393	1304	NA	NA
AMD A12-9720P	2,707	1192	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A12-9800	3,646	956	28.05	$130.00
AMD A12-9800E	3,289	1038	21.38	$153.80
AMD Athlon64 X2 Dual Core 4600+	1,108	1971	NA	NA
AMD Athlon 64 2000+	238	2786	NA	NA
AMD Athlon 64 2600+	374	2639	NA	NA
AMD Athlon 64 2800+	376	2637	3.76	$99.99*
AMD Athlon 64 3000+	473	2520	11.87	$39.86
AMD Athlon 64 3100+	484	2508	NA	NA
AMD Athlon 64 3200+	510	2477	3.40	$149.95*
AMD Athlon 64 3300+	477	2516	NA	NA
AMD Athlon 64 3400+	577	2397	NA	NA
AMD Athlon 64 3500+	563	2417	29.64	$18.99*
AMD Athlon 64 3700+	606	2369	8.78	$69.00*
AMD Athlon 64 3800+	635	2343	31.85	$19.95
AMD Athlon 64 4000+	494	2493	32.85	$15.05*
AMD Athlon 64 FX-55	622	2355	3.46	$179.95*
AMD Athlon 64 FX-57	795	2217	NA	NA
AMD Athlon 64 FX-59	716	2275	NA	NA
AMD Athlon 64 FX-60 Dual Core	1,201	1888	NA	NA
AMD Athlon 64 FX-62 Dual Core	860	2158	NA	NA
AMD Athlon 64 FX-74	1,495	1723	2.99	$499.50*
AMD Athlon 64 X2 3800+	959	2074	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	575	2400	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	802	2211	16.05	$50.00*
AMD Athlon 64 X2 Dual Core 3800+	756	2242	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	760	2240	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	730	2264	3.74	$194.95*
AMD Athlon 64 X2 Dual Core 4400+	745	2252	7.47	$99.68
AMD Athlon 64 X2 Dual Core 4600+	950	2088	2.64	$359.95*
AMD Athlon 64 X2 Dual Core 4800+	859	2159	5.73	$149.95
AMD Athlon 64 X2 Dual Core 5000+	929	2108	2.80	$331.49*
AMD Athlon 64 X2 Dual Core 5200+	781	2232	13.02	$60.00*
AMD Athlon 64 X2 Dual Core 5400+	839	2172	15.83	$52.99*
AMD Athlon 64 X2 Dual Core 5600+	855	2162	53.61	$15.95

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual Core 6000+	995	2041	55.42	$17.95
AMD Athlon 64 X2 Dual Core 6400+	1,099	1979	33.34	$32.95
AMD Athlon 64 X2 Dual Core BE-2300	1,082	1990	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1,045	2013	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	423	2587	14.11	$29.97*
AMD Athlon 64 X2 Dual Core TK-55	423	2588	7.32	$57.74*
AMD Athlon 64 X2 Dual-Core TK-42	884	2137	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	459	2533	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	509	2479	6.99	$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	950	2089	NA	NA
AMD Athlon 64 X2 QL-60	404	2611	NA	NA
AMD Athlon 64 X2 QL-62	409	2606	NA	NA
AMD Athlon 64 X2 QL-64	588	2386	NA	NA
AMD Athlon 64 X2 QL-65	559	2423	NA	NA
AMD Athlon 64 X2 QL-66	455	2541	NA	NA
AMD Athlon 64 X2 QL-67	448	2554	NA	NA
AMD Athlon 200GE	4,138	889	53.15	$77.86*
AMD Athlon 220GE	4,472	833	55.66	$80.35
AMD Athlon 240GE	4,752	794	55.94	$84.95
AMD Athlon 300GE	4,905	783	NA	NA
AMD Athlon 300U	4,023	904	NA	NA
AMD Athlon 1500+	294	2721	NA	NA
AMD Athlon 1640B	633	2348	12.66	$50.00*
AMD Athlon 2650e	422	2590	22.20	$19.00*
AMD Athlon 2800+	448	2555	5.60	$79.99
AMD Athlon 2850e	512	2476	NA	NA
AMD Athlon 3000G	4,619	817	84.00	$54.99*
AMD Athlon 5000 Dual-Core	836	2176	41.89	$19.95
AMD Athlon 5150 APU	1,392	1771	19.90	$69.95
AMD Athlon 5200 Dual-Core	722	2271	36.24	$19.93
AMD Athlon 5350 APU	1,791	1564	22.39	$79.99
AMD Athlon 5370 APU	1,771	1574	2.96	$598.68
AMD Athlon 7450 Dual-Core	803	2209	NA	NA
AMD Athlon 7550 Dual-Core	840	2170	16.80	$50.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 7850 Dual-Core	943	2096	18.86	$49.99
AMD Athlon Dual Core 4050e	605	2371	NA	NA
AMD Athlon Dual Core 4450B	671	2310	21.63	$31.00*
AMD Athlon Dual Core 4450e	675	2306	46.59	$14.48*
AMD Athlon Dual Core 4850B	787	2225	NA	NA
AMD Athlon Dual Core 4850e	783	2229	20.08	$39.00*
AMD Athlon Dual Core 5000B	837	2175	8.81	$95.00*
AMD Athlon Dual Core 5050e	821	2187	13.68	$60.00*
AMD Athlon Dual Core 5200B	824	2184	NA	NA
AMD Athlon Dual Core 5400B	894	2132	NA	NA
AMD Athlon Dual Core 5600B	798	2216	NA	NA
AMD Athlon II 160u	303	2703	10.12	$29.99*
AMD Athlon II 170u	356	2662	19.78	$17.99*
AMD Athlon II Dual-Core M300	570	2409	NA	NA
AMD Athlon II Dual-Core M320	569	2410	18.97	$30.00*
AMD Athlon II Dual-Core M340	573	2403	NA	NA
AMD Athlon II N330 Dual-Core	655	2325	NA	NA
AMD Athlon II N350 Dual-Core	755	2243	NA	NA
AMD Athlon II N370 Dual-Core	885	2136	NA	NA
AMD Athlon II Neo K125	296	2717	NA	NA
AMD Athlon II Neo K145	293	2722	NA	NA
AMD Athlon II Neo K325 Dual-Core	410	2604	15.77	$25.99*
AMD Athlon II Neo K345 Dual-Core	519	2465	NA	NA
AMD Athlon II Neo N36L Dual-Core	411	2603	NA	NA
AMD Athlon II P320 Dual-Core	606	2370	20.22	$29.95*
AMD Athlon II P340 Dual-Core	735	2258	18.41	$39.95*
AMD Athlon II P360 Dual-Core	746	2248	37.41	$19.95
AMD Athlon II X2 210e	1,162	1921	NA	NA
AMD Athlon II X2 215	943	2097	60.12	$15.68
AMD Athlon II X2 220	955	2079	39.47	$24.20
AMD Athlon II X2 235e	972	2059	57.20	$16.99*
AMD Athlon II X2 240	906	2124	75.55	$11.99
AMD Athlon II X2 240e	951	2085	39.82	$23.89
AMD Athlon II X2 245	1,002	2035	74.36	$13.47

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 250	1,059	2002	62.50	$16.95
AMD Athlon II X2 250e	1,030	2019	13.43	$76.73*
AMD Athlon II X2 250u	512	2474	44.71	$11.46*
AMD Athlon II X2 255	1,134	1945	76.16	$14.89
AMD Athlon II X2 260	955	2080	50.39	$18.95
AMD Athlon II X2 260u	597	2377	7.16	$83.44*
AMD Athlon II X2 265	1,174	1904	14.16	$82.88*
AMD Athlon II X2 270	1,265	1845	33.28	$38.02
AMD Athlon II X2 270u	665	2314	9.83	$67.67*
AMD Athlon II X2 280	1,140	1942	14.82	$76.89*
AMD Athlon II X2 4300e	838	2173	NA	NA
AMD Athlon II X2 4400e	812	2198	NA	NA
AMD Athlon II X2 4450e	854	2163	NA	NA
AMD Athlon II X2 B22	965	2066	23.16	$41.69*
AMD Athlon II X2 B24	991	2049	41.10	$24.10
AMD Athlon II X2 B26	1,196	1892	26.60	$44.95*
AMD Athlon II X2 B28	1,174	1905	23.93	$49.05*
AMD Athlon II X3 400e	1,348	1794	12.55	$107.43*
AMD Athlon II X3 405e	1,348	1795	16.85	$79.99*
AMD Athlon II X3 415e	1,410	1759	18.80	$75.00*
AMD Athlon II X3 420e	1,494	1725	12.87	$116.15*
AMD Athlon II X3 425	1,532	1700	56.76	$26.99*
AMD Athlon II X3 435	1,701	1606	56.70	$29.99*
AMD Athlon II X3 440	1,719	1597	95.75	$17.95*
AMD Athlon II X3 445	1,605	1654	109.21	$14.70*
AMD Athlon II X3 450	1,680	1615	59.97	$28.01
AMD Athlon II X3 455	1,775	1573	88.36	$20.09*
AMD Athlon II X3 460	1,854	1535	47.55	$38.99*
AMD Athlon II X4 553	2,386	1308	NA	NA
AMD Athlon II X4 555	2,279	1346	NA	NA
AMD Athlon II X4 559	2,512	1259	NA	NA
AMD Athlon II X4 600e	1,733	1591	13.30	$130.23*
AMD Athlon II X4 605e	1,813	1551	18.37	$98.68
AMD Athlon II X4 610e	1,814	1549	25.91	$69.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 620	1,985	1465	99.47	$19.95
AMD Athlon II X4 630	2,052	1429	137.75	$14.90
AMD Athlon II X4 631 Quad-Core	2,095	1409	60.04	$34.89*
AMD Athlon II X4 635	2,189	1373	81.24	$26.95
AMD Athlon II X4 638 Quad-Core	2,030	1442	76.64	$26.49*
AMD Athlon II X4 640	2,155	1389	71.95	$29.95
AMD Athlon II X4 641 Quad-Core	1,983	1466	24.83	$79.86*
AMD Athlon II X4 645	2,089	1413	59.77	$34.95
AMD Athlon II X4 650	2,390	1305	14.35	$166.60*
AMD Athlon II X4 651 Quad-Core	2,356	1314	15.71	$149.95
AMD Athlon II X4 655	2,077	1418	NA	NA
AMD Athlon L110	303	2704	NA	NA
AMD Athlon LE-1600	634	2345	30.20	$21.00*
AMD Athlon LE-1620	648	2328	35.99	$18.00*
AMD Athlon LE-1640	661	2319	NA	NA
AMD Athlon LE-1660	641	2335	NA	NA
AMD Athlon Neo MV-40	440	2563	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	449	2551	NA	NA
AMD Athlon Neo X2 Dual Core L325	515	2468	NA	NA
AMD Athlon Neo X2 Dual Core L335	527	2456	NA	NA
AMD Athlon PRO 200GE	4,019	905	NA	NA
AMD Athlon PRO 300GE	4,325	858	NA	NA
AMD Athlon Silver 3050U	3,272	1044	NA	NA
AMD Athlon TF-20	412	2600	NA	NA
AMD Athlon TF-36	521	2462	NA	NA
AMD Athlon X2 215	845	2167	NA	NA
AMD Athlon X2 240	781	2231	NA	NA
AMD Athlon X2 240e	861	2156	NA	NA
AMD Athlon X2 250	922	2113	NA	NA
AMD Athlon X2 255	923	2111	NA	NA
AMD Athlon X2 280	1,307	1817	39.01	$33.49*
AMD Athlon X2 340 Dual Core	1,313	1815	26.27	$49.99*
AMD Athlon X2 370K Dual Core	1,478	1730	NA	NA
AMD Athlon X2 Dual Core 3250e	495	2492	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 Dual Core BE-2300	537	2444	NA	NA
AMD Athlon X2 Dual Core BE-2350	712	2279	NA	NA
AMD Athlon X2 Dual Core BE-2400	744	2253	NA	NA
AMD Athlon X2 Dual Core L310	640	2336	NA	NA
AMD Athlon X3 425	1,536	1698	NA	NA
AMD Athlon X3 435	1,804	1555	18.89	$95.49*
AMD Athlon X3 440	1,457	1744	16.55	$87.99*
AMD Athlon X3 455	1,601	1658	NA	NA
AMD Athlon X4 620	1,793	1563	27.60	$64.95*
AMD Athlon X4 640	2,114	1403	NA	NA
AMD Athlon X4 740 Quad Core	2,706	1193	9.77	$277.00*
AMD Athlon X4 750 Quad Core	1,951	1484	NA	NA
AMD Athlon X4 750K Quad Core	2,592	1236	33.66	$76.99*
AMD Athlon X4 760K Quad Core	3,043	1106	43.50	$69.95
AMD Athlon X4 830	2,862	1151	NA	NA
AMD Athlon X4 840	3,170	1072	40.26	$78.74*
AMD Athlon X4 845	3,813	924	71.78	$53.13*
AMD Athlon X4 860K	3,442	1001	26.71	$128.86
AMD Athlon X4 870K	3,473	990	43.42	$79.99*
AMD Athlon X4 880K	3,705	940	37.06	$99.99*
AMD Athlon X4 950	3,634	959	30.57	$118.86
AMD Athlon XP1600+	281	2730	NA	NA
AMD Athlon XP2400+	374	2638	NA	NA
AMD Athlon XP 1500+	257	2757	NA	NA
AMD Athlon XP 1600+	268	2749	NA	NA
AMD Athlon XP 1700+	271	2745	4.43	$61.25*
AMD Athlon XP 1800+	300	2711	5.10	$58.95*
AMD Athlon XP 1900+	313	2697	NA	NA
AMD Athlon XP 2000+	300	2712	12.01	$24.99*
AMD Athlon XP 2100+	323	2688	NA	NA
AMD Athlon XP 2200+	329	2685	3.87	$84.95*
AMD Athlon XP 2400+	361	2655	4.51	$79.99
AMD Athlon XP 2500+	356	2661	NA	NA
AMD Athlon XP 2600+	373	2640	16.18	$23.03*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2800+	401	2616	NA	NA
AMD Athlon XP 2900+	424	2583	NA	NA
AMD Athlon XP 3000+	403	2613	5.06	$79.70*
AMD Athlon XP 3100+	434	2572	NA	NA
AMD Athlon XP 3200+	433	2574	NA	NA
AMD C-30	173	2842	NA	NA
AMD C-50	268	2748	NA	NA
AMD C-60	284	2727	NA	NA
AMD C-60 APU	327	2686	NA	NA
AMD C-70 APU	277	2738	NA	NA
AMD E1 Micro-6200T APU	585	2388	NA	NA
AMD E1-1200 APU	387	2628	NA	NA
AMD E1-1500 APU	405	2610	NA	NA
AMD E1-2100 APU	409	2605	NA	NA
AMD E1-2200 APU	445	2559	NA	NA
AMD E1-2500 APU	592	2381	NA	NA
AMD E1-6010 APU	538	2443	NA	NA
AMD E1-6015 APU	530	2451	NA	NA
AMD E1-6050J APU	1,385	1776	NA	NA
AMD E1-7010 APU	635	2344	NA	NA
AMD E2-1800 APU	416	2596	NA	NA
AMD E2-2000 APU	459	2532	NA	NA
AMD E2-3000 APU	682	2302	NA	NA
AMD E2-3000M APU	666	2313	15.49	$42.98
AMD E2-3200 APU	860	2157	107.69	$7.99*
AMD E2-3800 APU	971	2060	NA	NA
AMD E2-6110 APU	1,125	1958	NA	NA
AMD E2-7110 APU	1,515	1711	NA	NA
AMD E2-9000	774	2234	NA	NA
AMD E2-9000e	816	2192	NA	NA
AMD E2-9010	993	2046	NA	NA
AMD E2-9030	923	2112	NA	NA
AMD E-240	183	2830	NA	NA
AMD E-300 APU	380	2634	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E-350 APU	407	2607	NA	NA
AMD E-350D APU	424	2585	NA	NA
AMD E-450 APU	403	2612	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,075	1995	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,272	1842	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,495	1724	NA	NA
AMD Embedded R-Series RX-216GD	1,599	1659	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,365	1018	NA	NA
AMD Embedded R-Series RX-421BD	3,048	1104	NA	NA
AMD EPYC 3201	10,220	308	NA	NA
AMD EPYC 3251	13,341	211	42.35	$315.00*
AMD EPYC 7232P	16,365	138	31.18	$524.88
AMD EPYC 7251	12,529	231	28.24	$443.64
AMD EPYC 7262	28,706	34	43.02	$667.25
AMD EPYC 7272	26,454	48	NA	NA
AMD EPYC 7301	12,085	247	16.74	$721.73
AMD EPYC 7302P	38,825	11	42.97	$903.62
AMD EPYC 7351	21,261	83	22.38	$950.00
AMD EPYC 7351P	15,792	153	20.43	$773.10
AMD EPYC 7371	22,859	72	14.75	$1,550.00*
AMD EPYC 7401P	21,450	80	28.68	$748.00
AMD EPYC 7402P	35,435	13	25.94	$1,366.25
AMD EPYC 7451	16,718	131	6.97	$2,400.00
AMD EPYC 7452	53,075	7	24.14	$2,198.99
AMD EPYC 7501	20,094	91	2.39	$8,409.00
AMD EPYC 7502P	48,724	8	18.87	$2,582.02
AMD EPYC 7551	19,606	95	14.05	$1,395.00
AMD EPYC 7551P	23,581	65	11.59	$2,034.08
AMD EPYC 7571	22,125	78	NA	NA
AMD EPYC 7702	71,362	2	11.33	$6,300.00
AMD EPYC 7702P	63,910	4	13.45	$4,749.95
AMD EPYC 7742	66,679	3	8.99	$7,416.51

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-670K Quad-Core	2,714	1191	NA	NA
AMD FX-770K Quad-Core	2,314	1328	NA	NA
AMD FX-870K Quad Core	3,301	1031	NA	NA
AMD FX-4100 Quad-Core	2,594	1233	65.88	$39.38
AMD FX-4130 Quad-Core	2,795	1168	40.59	$68.86
AMD FX-4150 Quad-Core	3,074	1097	NA	NA
AMD FX-4170 Quad-Core	2,897	1149	22.52	$128.68*
AMD FX-4200 Quad-Core	3,157	1077	52.66	$59.95
AMD FX-4300 Quad-Core	2,979	1122	42.59	$69.95
AMD FX-4320	3,276	1043	NA	NA
AMD FX-4330	3,446	997	NA	NA
AMD FX-4350 Quad-Core	3,406	1009	34.51	$98.68
AMD FX-6100 Six-Core	3,647	955	30.73	$118.68
AMD FX-6120 Six-Core	3,839	919	38.90	$98.68
AMD FX-6130 Six-Core	4,023	903	NA	NA
AMD FX-6200 Six-Core	3,995	909	40.41	$98.86
AMD FX-6300 Six-Core	4,110	891	58.72	$70.00
AMD FX-6330 Six-Core	4,451	837	NA	NA
AMD FX-6350 Six-Core	4,432	842	36.95	$119.95
AMD FX-7500 APU	1,955	1480	NA	NA
AMD FX-7600P	2,490	1269	NA	NA
AMD FX-7600P APU	2,817	1163	NA	NA
AMD FX-8100 Eight-Core	3,470	992	26.93	$128.86
AMD FX-8120 Eight-Core	4,305	866	43.07	$99.95
AMD FX-8140 Eight-Core	4,577	821	30.75	$148.86
AMD FX-8150 Eight-Core	4,899	785	30.84	$158.86
AMD FX-8300 Eight-Core	5,307	734	35.39	$149.95
AMD FX-8310 Eight-Core	4,996	774	NA	NA
AMD FX-8320 Eight-Core	5,261	739	32.69	$160.95
AMD FX-8320E Eight-Core	4,982	776	30.56	$162.99
AMD FX-8350 Eight-Core	5,942	659	29.72	$199.95
AMD FX-8370 Eight-Core	6,139	627	21.54	$285.00
AMD FX-8370E Eight-Core	5,023	770	16.98	$295.86
AMD FX-8800P	3,039	1108	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-9590 Eight-Core	6,792	542	29.79	$228.00
AMD FX-9800P	2,776	1174	NA	NA
AMD FX-9830P	3,003	1118	NA	NA
AMD FX-B4150 Quad-Core	3,114	1087	34.72	$89.68
AMD G-T40E	255	2759	NA	NA
AMD G-T40R	116	2867	NA	NA
AMD G-T44R	136	2858	NA	NA
AMD G-T48E	430	2576	NA	NA
AMD G-T52R	172	2844	NA	NA
AMD G-T56E	430	2577	NA	NA
AMD G-T56N	450	2548	NA	NA
AMD Geode NX 2400+	400	2617	NA	NA
AMD GX-210JA SOC	233	2789	NA	NA
AMD GX-212JC SOC	562	2419	NA	NA
AMD GX-217GA SOC	664	2316	NA	NA
AMD GX-218GL SOC	735	2260	NA	NA
AMD GX-222GC SOC	1,011	2026	NA	NA
AMD GX-412HC	940	2099	NA	NA
AMD GX-415GA SOC	1,324	1805	NA	NA
AMD GX-420CA SOC	1,549	1687	NA	NA
AMD GX-424CC SOC	1,760	1582	NA	NA
AMD Opteron 144	486	2502	16.24	$29.95*
AMD Opteron 146	532	2448	8.87	$59.99*
AMD Opteron 148	604	2373	NA	NA
AMD Opteron 150	604	2372	NA	NA
AMD Opteron 152	659	2323	NA	NA
AMD Opteron 154	703	2286	NA	NA
AMD Opteron 165	899	2126	1.63	$550.00*
AMD Opteron 170	1,097	1981	NA	NA
AMD Opteron 175	1,168	1916	NA	NA
AMD Opteron 180	1,264	1846	12.77	$98.99
AMD Opteron 185	1,319	1810	NA	NA
AMD Opteron 254	694	2290	NA	NA
AMD Opteron 270	1,170	1911	4.68	$249.95

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 280	1,177	1903	78.70	$14.95*
AMD Opteron 285	1,470	1734	52.60	$27.95*
AMD Opteron 290	1,465	1736	10.85	$135.00*
AMD Opteron 1212	540	2439	1.86	$290.00*
AMD Opteron 1214	714	2276	12.99	$54.99
AMD Opteron 1214 HE	826	2181	NA	NA
AMD Opteron 1216	752	2245	13.72	$54.85*
AMD Opteron 1216 HE	745	2250	NA	NA
AMD Opteron 1218	934	2104	NA	NA
AMD Opteron 1220	1,062	2001	NA	NA
AMD Opteron 1222	1,117	1963	NA	NA
AMD Opteron 1352	1,510	1714	11.10	$135.99*
AMD Opteron 1354	1,673	1619	12.40	$135.00*
AMD Opteron 1356	1,759	1584	19.54	$89.99*
AMD Opteron 1381	1,887	1517	NA	NA
AMD Opteron 1385	1,993	1461	36.91	$54.00*
AMD Opteron 1389	2,183	1376	NA	NA
AMD Opteron 2218	1,594	1661	40.89	$38.99*
AMD Opteron 2220	1,702	1604	7.15	$238.01*
AMD Opteron 2220 SE	1,398	1765	55.92	$25.00*
AMD Opteron 2222	1,844	1536	97.04	$19.00*
AMD Opteron 2354	1,558	1682	25.97	$60.00*
AMD Opteron 2356	1,790	1565	42.61	$42.00*
AMD Opteron 2373 EE	1,717	1599	NA	NA
AMD Opteron 2378	1,957	1478	10.93	$179.00*
AMD Opteron 2384	2,178	1382	2.59	$840.00*
AMD Opteron 2393 SE	1,383	1777	NA	NA
AMD Opteron 2419 EE	2,926	1142	NA	NA
AMD Opteron 2427	3,069	1101	180.66	$16.99
AMD Opteron 2431	4,516	829	180.73	$24.99
AMD Opteron 2435	4,709	802	314.34	$14.98
AMD Opteron 3250 HE	1,905	1504	19.24	$99.00*
AMD Opteron 3260 HE	2,110	1405	NA	NA
AMD Opteron 3280	3,765	931	13.78	$273.18*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 3350 HE	2,808	1165	NA	NA
AMD Opteron 3365	4,089	895	NA	NA
AMD Opteron 3380	4,109	892	5.08	$809.00*
AMD Opteron 4162 EE	3,167	1073	158.41	$19.99*
AMD Opteron 4170 HE	3,665	952	91.64	$39.99
AMD Opteron 4184	4,419	843	8.66	$509.95
AMD Opteron 4274 HE	5,776	677	144.44	$39.99*
AMD Opteron 4280	4,162	886	83.24	$50.00*
AMD Opteron 4284	4,311	865	71.87	$59.99*
AMD Opteron 4332 HE	3,692	943	99.82	$36.99
AMD Opteron 4334	3,925	914	30.51	$128.68
AMD Opteron 4365 EE	3,243	1051	NA	NA
AMD Opteron 4386	4,351	852	33.82	$128.68*
AMD Opteron 6128	4,347	855	106.05	$40.99
AMD Opteron 6136	5,202	750	231.21	$22.50
AMD Opteron 6164 HE	5,351	727	NA	NA
AMD Opteron 6172	5,261	740	153.39	$34.30
AMD Opteron 6174	5,688	691	379.20	$15.00
AMD Opteron 6176 SE	5,483	706	34.49	$159.00*
AMD Opteron 6212	3,739	936	13.86	$269.73
AMD Opteron 6220	4,392	846	231.17	$19.00
AMD Opteron 6234	3,763	932	33.34	$112.86*
AMD Opteron 6238	5,199	751	14.86	$349.89*
AMD Opteron 6272	4,368	851	62.45	$69.95
AMD Opteron 6274	3,149	1079	89.75	$35.09
AMD Opteron 6276	5,714	687	28.71	$199.00
AMD Opteron 6282 SE	5,901	665	9.36	$630.10*
AMD Opteron 6287 SE	6,400	593	NA	NA
AMD Opteron 6328	5,053	768	3.48	$1,454.00
AMD Opteron 6344	6,032	645	15.27	$394.98
AMD Opteron 6348	9,151	346	30.89	$296.20*
AMD Opteron 6366 HE	4,829	792	161.01	$29.99*
AMD Opteron 6376	5,538	701	100.50	$55.10
AMD Opteron 6378	5,853	671	4.52	$1,295.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6386 SE	6,974	518	51.62	$135.09
AMD Opteron 8439 SE	3,813	925	73.33	$52.00
AMD Opteron X2170 APU	1,861	1532	NA	NA
AMD Opteron X3216 APU	1,528	1702	NA	NA
AMD Opteron X3418 APU	3,020	1116	NA	NA
AMD Opteron X3421 APU	3,137	1081	NA	NA
AMD Phenom 8250 Triple-Core	1,151	1927	NA	NA
AMD Phenom 8250e Triple-Core	1,120	1961	23.84	$46.99*
AMD Phenom 8400 Triple-Core	1,004	2033	NA	NA
AMD Phenom 8450 Triple-Core	1,025	2022	34.22	$29.95*
AMD Phenom 8450e Triple-Core	1,172	1908	NA	NA
AMD Phenom 8600 Triple-Core	1,119	1962	21.12	$52.99*
AMD Phenom 8600B Triple-Core	1,293	1825	86.50	$14.95*
AMD Phenom 8650 Triple-Core	1,146	1932	76.97	$14.89*
AMD Phenom 8750 Triple-Core	1,291	1827	NA	NA
AMD Phenom 8750B Triple-Core	1,227	1870	NA	NA
AMD Phenom 8850 Triple-Core	1,180	1901	NA	NA
AMD Phenom 8850B Triple-Core	1,323	1807	NA	NA
AMD Phenom 9100e Quad-Core	1,165	1919	29.16	$39.95*
AMD Phenom 9150e Quad-Core	1,258	1849	31.48	$39.95*
AMD Phenom 9350e Quad-Core	1,509	1716	0.45	$3,382.07*
AMD Phenom 9450e Quad-Core	1,569	1679	14.94	$105.00*
AMD Phenom 9500 Quad-Core	1,427	1748	75.32	$18.95
AMD Phenom 9550 Quad-Core	1,668	1625	92.91	$17.95*
AMD Phenom 9600 Quad-Core	1,571	1676	131.44	$11.95*
AMD Phenom 9600B Quad-Core	1,638	1636	11.13	$147.19*
AMD Phenom 9650 Quad-Core	1,631	1640	46.66	$34.95
AMD Phenom 9750 Quad-Core	1,716	1600	58.80	$29.19*
AMD Phenom 9750B Quad-Core	1,570	1677	NA	NA
AMD Phenom 9850 Quad-Core	1,873	1522	62.54	$29.94*
AMD Phenom 9850B Quad-Core	2,010	1450	NA	NA
AMD Phenom 9950 Quad-Core	1,767	1578	50.57	$34.95*
AMD Phenom FX-5000 Quad-Core	1,679	1616	NA	NA
AMD Phenom FX-5200 Quad-Core	1,673	1620	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N640 Dual-Core	950	2087	14.63	$64.95*
AMD Phenom II N660 Dual-Core	1,047	2010	11.76	$89.00*
AMD Phenom II N830 3+1	1,768	1577	NA	NA
AMD Phenom II N830 Triple-Core	1,245	1857	NA	NA
AMD Phenom II N850 Triple-Core	1,213	1879	48.52	$25.00*
AMD Phenom II N870 Triple-Core	1,138	1943	NA	NA
AMD Phenom II N930 Quad-Core	1,509	1715	11.61	$129.95*
AMD Phenom II N950 Quad-Core	1,604	1656	14.24	$112.60*
AMD Phenom II N970 Quad-Core	1,607	1652	10.72	$149.99*
AMD Phenom II P650 Dual-Core	808	2202	23.09	$35.00*
AMD Phenom II P820 Triple-Core	1,067	1997	NA	NA
AMD Phenom II P840 Triple-Core	1,100	1977	NA	NA
AMD Phenom II P860 Triple-Core	1,169	1912	NA	NA
AMD Phenom II P920 Quad-Core	1,160	1922	17.84	$65.00*
AMD Phenom II P940 Quad-Core	1,318	1812	NA	NA
AMD Phenom II P960 Quad-Core	1,397	1767	49.90	$28.00*
AMD Phenom II X2 511	1,145	1934	NA	NA
AMD Phenom II X2 521	1,171	1909	NA	NA
AMD Phenom II X2 545	1,237	1863	28.13	$43.98*
AMD Phenom II X2 550	1,183	1899	53.88	$21.95
AMD Phenom II X2 555	1,355	1792	48.43	$27.98*
AMD Phenom II X2 560	1,295	1823	19.93	$64.99*
AMD Phenom II X2 565	1,414	1758	8.37	$168.87*
AMD Phenom II X2 570	1,377	1778	NA	NA
AMD Phenom II X2 B53	1,140	1941	NA	NA
AMD Phenom II X2 B55	1,211	1881	25.26	$47.95*
AMD Phenom II X2 B57	1,091	1984	NA	NA
AMD Phenom II X2 B59	1,305	1818	38.32	$34.04
AMD Phenom II X3 700e	1,460	1740	NA	NA
AMD Phenom II X3 705e	1,284	1834	8.43	$152.34*
AMD Phenom II X3 710	1,404	1761	16.61	$84.53*
AMD Phenom II X3 720	1,512	1712	75.79	$19.95
AMD Phenom II X3 740	1,769	1576	19.88	$88.99*
AMD Phenom II X3 B73	1,615	1649	21.53	$75.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X3 B77	1,919	1499	86.09	$22.29*
AMD Phenom II X4 805	1,800	1558	10.35	$173.99*
AMD Phenom II X4 810	1,832	1540	73.41	$24.95
AMD Phenom II X4 820	2,100	1408	28.02	$74.95*
AMD Phenom II X4 830	1,827	1542	26.12	$69.95*
AMD Phenom II X4 840	2,191	1372	27.40	$79.95
AMD Phenom II X4 840T	2,406	1298	34.38	$69.99*
AMD Phenom II X4 850	2,327	1322	35.81	$64.99*
AMD Phenom II X4 900e	1,580	1671	NA	NA
AMD Phenom II X4 905e	1,781	1571	32.99	$53.99*
AMD Phenom II X4 910	1,921	1497	19.21	$100.00*
AMD Phenom II X4 910e	1,925	1494	27.55	$69.90*
AMD Phenom II X4 920	2,020	1445	72.41	$27.89*
AMD Phenom II X4 925	2,051	1430	68.48	$29.95*
AMD Phenom II X4 940	2,168	1385	43.41	$49.95
AMD Phenom II X4 945	2,226	1362	64.00	$34.79
AMD Phenom II X4 955	2,432	1291	58.62	$41.49
AMD Phenom II X4 960T	2,397	1301	53.33	$44.95
AMD Phenom II X4 965	2,544	1248	36.37	$69.95
AMD Phenom II X4 970	2,613	1226	34.93	$74.80*
AMD Phenom II X4 973	2,315	1327	NA	NA
AMD Phenom II X4 975	2,509	1260	25.87	$97.00*
AMD Phenom II X4 977	2,346	1319	NA	NA
AMD Phenom II X4 980	2,646	1211	20.35	$130.00*
AMD Phenom II X4 B05e	1,861	1531	NA	NA
AMD Phenom II X4 B15e	1,824	1545	NA	NA
AMD Phenom II X4 B25	2,134	1394	NA	NA
AMD Phenom II X4 B35	2,371	1311	NA	NA
AMD Phenom II X4 B40	2,253	1354	NA	NA
AMD Phenom II X4 B45	2,326	1323	NA	NA
AMD Phenom II X4 B50	2,243	1357	NA	NA
AMD Phenom II X4 B55	2,294	1340	NA	NA
AMD Phenom II X4 B60	2,389	1306	NA	NA
AMD Phenom II X4 B65	2,542	1249	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B93	1,969	1471	NA	NA
AMD Phenom II X4 B95	2,239	1358	64.05	$34.96*
AMD Phenom II X4 B97	2,465	1277	43.25	$56.99*
AMD Phenom II X4 B99	2,497	1264	NA	NA
AMD Phenom II X6 1035T	2,899	1147	15.34	$189.00*
AMD Phenom II X6 1045T	2,970	1129	50.86	$58.40*
AMD Phenom II X6 1055T	3,164	1074	45.23	$69.95
AMD Phenom II X6 1065T	3,238	1053	NA	NA
AMD Phenom II X6 1075T	2,924	1143	29.57	$98.86*
AMD Phenom II X6 1090T	3,687	946	30.73	$120.00*
AMD Phenom II X6 1100T	3,798	927	22.35	$169.95
AMD Phenom II X6 1405T	3,490	988	NA	NA
AMD Phenom II X620 Dual-Core	1,242	1858	NA	NA
AMD Phenom II X640 Dual-Core	1,147	1931	NA	NA
AMD Phenom II X920 Quad-Core	1,668	1623	NA	NA
AMD Phenom II X940 Quad-Core	1,797	1559	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	1680	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	1595	NA	NA
AMD Phenom X2 Dual-Core GE-7060	994	2042	NA	NA
AMD Phenom X2 Dual-Core GP-7730	913	2120	NA	NA
AMD Phenom X3 8550	1,252	1854	7.36	$169.95*
AMD Phenom X4 Quad-Core GP-9500	1,200	1890	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,268	1844	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,526	1705	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,842	1537	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2000	NA	NA
AMD PRO A4-3350B APU	1,527	1704	NA	NA
AMD PRO A4-4350B	1,028	2021	NA	NA
AMD PRO A4-8350B	1,805	1554	100.55	$17.95
AMD PRO A6-7350B	1,681	1613	NA	NA
AMD PRO A6-8500B	1,674	1618	NA	NA
AMD PRO A6-8530B	1,543	1693	NA	NA
AMD PRO A6-8550B	1,924	1495	NA	NA
AMD PRO A6-8570	1,931	1491	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A6-9500	1,935	1489	26.15	$74.00*
AMD PRO A6-9500B	1,362	1787	NA	NA
AMD PRO A6-9500E	1,606	1653	21.70	$74.00*
AMD PRO A8-8600B	1,975	1468	NA	NA
AMD PRO A8-8650B	3,086	1091	NA	NA
AMD PRO A8-8670E	3,078	1096	NA	NA
AMD PRO A8-9600	3,445	999	28.95	$119.00*
AMD PRO A8-9600B	2,534	1252	NA	NA
AMD PRO A10-8700B	2,163	1387	NA	NA
AMD PRO A10-8730B	2,422	1295	NA	NA
AMD PRO A10-8750B	3,434	1004	NA	NA
AMD PRO A10-8770	3,660	953	NA	NA
AMD PRO A10-8770E	3,183	1068	NA	NA
AMD PRO A10-8850B	3,908	916	NA	NA
AMD PRO A10-9700	3,620	965	21.42	$169.00*
AMD PRO A10-9700B	2,703	1195	NA	NA
AMD PRO A10-9700E	3,267	1047	23.50	$139.00*
AMD PRO A12-8800B	2,461	1280	NA	NA
AMD PRO A12-8830B	2,462	1279	NA	NA
AMD PRO A12-8870	3,962	910	NA	NA
AMD PRO A12-8870E	3,059	1102	NA	NA
AMD PRO A12-9800	4,001	906	23.67	$169.00*
AMD PRO A12-9800B	2,577	1240	NA	NA
AMD PRO A12-9800E	3,106	1088	18.38	$169.00*
AMD QC-4000	1,122	1959	NA	NA
AMD R-260H APU	957	2076	NA	NA
AMD R-272F APU	1,219	1876	NA	NA
AMD R-460L APU	1,187	1897	NA	NA
AMD R-464L APU	1,779	1572	NA	NA
AMD RX-427BB	2,474	1272	NA	NA
AMD Ryzen 3 1200	6,318	602	72.46	$87.20
AMD Ryzen 3 1300X	7,065	511	36.64	$192.80
AMD Ryzen 3 2200G	6,784	544	48.58	$139.66
AMD Ryzen 3 2200GE	6,010	649	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 2300U	5,046	769	NA	NA
AMD Ryzen 3 2300X	7,868	434	37.98	$207.18*
AMD Ryzen 3 3100	12,157	242	NA	NA
AMD Ryzen 3 3200G	7,265	494	79.40	$91.50
AMD Ryzen 3 3200U	4,263	874	NA	NA
AMD Ryzen 3 3250U	4,472	835	NA	NA
AMD Ryzen 3 3300U	5,342	728	NA	NA
AMD Ryzen 3 3300X	12,965	219	NA	NA
AMD Ryzen 3 4300U	8,148	406	NA	NA
AMD Ryzen 3 PRO 1200	6,848	530	NA	NA
AMD Ryzen 3 PRO 1300	7,825	437	NA	NA
AMD Ryzen 3 PRO 2100GE	4,472	834	NA	NA
AMD Ryzen 3 PRO 2200G	6,619	563	NA	NA
AMD Ryzen 3 PRO 2200GE	6,248	611	NA	NA
AMD Ryzen 3 PRO 2300U	5,788	675	NA	NA
AMD Ryzen 3 PRO 3200G	7,354	479	NA	NA
AMD Ryzen 3 PRO 3200GE	7,297	486	NA	NA
AMD Ryzen 3 PRO 3300U	5,977	652	NA	NA
AMD Ryzen 5 1400	7,992	423	42.77	$186.86
AMD Ryzen 5 1500X	8,965	354	45.08	$198.86
AMD Ryzen 5 1600	12,519	233	84.02	$148.99
AMD Ryzen 5 1600X	13,137	216	46.99	$279.58
AMD Ryzen 5 2400G	8,887	356	18.36	$484.00
AMD Ryzen 5 2400GE	7,500	461	NA	NA
AMD Ryzen 5 2500U	6,630	560	NA	NA
AMD Ryzen 5 2500X	9,690	326	NA	NA
AMD Ryzen 5 2600	13,299	213	83.93	$158.45
AMD Ryzen 5 2600H	7,317	484	NA	NA
AMD Ryzen 5 2600X	14,165	187	69.49	$203.86
AMD Ryzen 5 3400G	9,436	338	58.98	$159.99
AMD Ryzen 5 3400GE	8,565	374	NA	NA
AMD Ryzen 5 3500	12,645	229	NA	NA
AMD Ryzen 5 3500U	7,209	499	NA	NA
AMD Ryzen 5 3500X	13,434	208	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 3580U	7,976	427	NA	NA
AMD Ryzen 5 3600	17,793	118	103.21	$172.39
AMD Ryzen 5 3600X	18,336	108	89.45	$204.99
AMD Ryzen 5 4500U	11,763	254	NA	NA
AMD Ryzen 5 4600H	14,997	165	NA	NA
AMD Ryzen 5 4600U	14,565	176	NA	NA
AMD Ryzen 5 PRO 1500	9,809	321	NA	NA
AMD Ryzen 5 PRO 1600	10,758	285	NA	NA
AMD Ryzen 5 PRO 2400G	8,584	371	NA	NA
AMD Ryzen 5 PRO 2400GE	7,689	447	NA	NA
AMD Ryzen 5 PRO 2500U	6,561	570	NA	NA
AMD Ryzen 5 PRO 2600	13,737	199	NA	NA
AMD Ryzen 5 PRO 3400G	9,598	331	NA	NA
AMD Ryzen 5 PRO 3400GE	8,233	396	NA	NA
AMD Ryzen 5 PRO 3500U	7,543	455	NA	NA
AMD Ryzen 5 PRO 3600	18,205	111	NA	NA
AMD Ryzen 7 1700	14,355	183	43.63	$329.00
AMD Ryzen 7 1700X	15,595	156	62.63	$249.00
AMD Ryzen 7 1800X	16,182	144	45.97	$352.00
AMD Ryzen 7 2700	15,816	152	31.79	$497.48
AMD Ryzen 7 2700E	14,647	174	NA	NA
AMD Ryzen 7 2700U	6,364	596	NA	NA
AMD Ryzen 7 2700X	17,599	123	58.06	$303.14
AMD Ryzen 7 2800H	7,432	469	NA	NA
AMD Ryzen 7 3700U	7,382	476	NA	NA
AMD Ryzen 7 3700X	22,705	74	78.29	$289.99
AMD Ryzen 7 3750H	8,500	381	NA	NA
AMD Ryzen 7 3780U	7,392	475	NA	NA
AMD Ryzen 7 3800X	23,329	68	69.64	$334.98
AMD Ryzen 7 4700U	14,437	182	NA	NA
AMD Ryzen 7 4800H	19,200	99	NA	NA
AMD Ryzen 7 4800HS	19,124	100	NA	NA
AMD Ryzen 7 4800U	17,723	120	NA	NA
AMD Ryzen 7 PRO 1700	14,023	190	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 2700	15,251	161	NA	NA
AMD Ryzen 7 PRO 2700U	7,490	462	NA	NA
AMD Ryzen 7 PRO 2700X	17,634	122	NA	NA
AMD Ryzen 7 PRO 3700	22,183	76	NA	NA
AMD Ryzen 7 PRO 3700U	7,353	480	NA	NA
AMD Ryzen 9 3900	31,154	24	NA	NA
AMD Ryzen 9 3900X	32,818	18	80.05	$409.99
AMD Ryzen 9 3950X	39,387	9	54.70	$719.99
AMD Ryzen 9 4900HS	19,922	92	NA	NA
AMD Ryzen 9 PRO 3900	32,008	19	NA	NA
AMD Ryzen Embedded R1505G	4,194	881	NA	NA
AMD Ryzen Embedded R1606G	4,317	862	NA	NA
AMD Ryzen Embedded V1202B	3,625	962	NA	NA
AMD Ryzen Embedded V1404I	5,445	713	NA	NA
AMD Ryzen Embedded V1605B	7,125	504	NA	NA
AMD Ryzen Embedded V1756B	7,627	451	NA	NA
AMD Ryzen Embedded V1807B	7,764	442	NA	NA
AMD Ryzen Threadripper 1900X	17,108	128	95.05	$179.99
AMD Ryzen Threadripper 1920X	22,790	73	77.60	$293.67
AMD Ryzen Threadripper 1950X	26,597	45	38.00	$699.99
AMD Ryzen Threadripper 2920X	25,237	56	38.95	$647.88
AMD Ryzen Threadripper 2950X	30,122	29	44.36	$679.07
AMD Ryzen Threadripper 2970WX	26,494	47	29.40	$901.32
AMD Ryzen Threadripper 2990WX	30,296	27	21.15	$1,432.65
AMD Ryzen Threadripper 2990X	21,000	85	NA	NA
AMD Ryzen Threadripper 3960X	56,132	6	43.18	$1,299.99
AMD Ryzen Threadripper 3970X	62,614	5	32.96	$1,899.99
AMD Ryzen Threadripper 3990X	81,404	1	22.00	$3,699.99
AMD Sempron 130	513	2471	17.10	$30.00
AMD Sempron 140	391	2625	32.69	$11.95
AMD Sempron 145	434	2571	33.50	$12.95
AMD Sempron 150	490	2498	32.81	$14.95
AMD Sempron 210U	411	2602	NA	NA
AMD Sempron 240	1,282	1836	33.38	$38.40

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 2300+	318	2693	7.07	$45.00*
AMD Sempron 2400+	315	2696	24.22	$12.99
AMD Sempron 2500+	265	2751	6.62	$39.99
AMD Sempron 2600+	389	2626	19.49	$19.95
AMD Sempron 2650 APU	579	2394	9.66	$59.95
AMD Sempron 2800+	358	2658	29.87	$12.00
AMD Sempron 3000+	412	2601	16.48	$24.99
AMD Sempron 3100+	458	2535	5.73	$79.95
AMD Sempron 3200+	443	2560	13.87	$31.96
AMD Sempron 3300+	484	2507	32.29	$15.00
AMD Sempron 3400+	450	2550	21.01	$21.40
AMD Sempron 3500+	357	2660	23.78	$15.00
AMD Sempron 3600+	559	2422	37.28	$15.00
AMD Sempron 3800+	554	2426	36.97	$14.99
AMD Sempron 3850 APU	1,089	1986	13.66	$79.68
AMD Sempron Dual Core 2100	972	2058	25.58	$37.99
AMD Sempron Dual Core 2200	609	2368	NA	NA
AMD Sempron Dual Core 2300	601	2374	14.31	$41.99*
AMD Sempron LE-1100	486	2503	24.35	$19.95
AMD Sempron LE-1150	407	2608	27.25	$14.94*
AMD Sempron LE-1200	551	2429	36.86	$14.95
AMD Sempron LE-1250	544	2435	14.32	$37.99
AMD Sempron LE-1300	615	2364	47.33	$13.00
AMD Sempron M100	287	2726	23.89	$12.00*
AMD Sempron M120	301	2709	NA	NA
AMD Sempron SI-40	198	2819	16.47	$12.00*
AMD Sempron SI-42	205	2812	6.84	$29.99
AMD Sempron X2 180	813	2197	11.71	$69.40*
AMD Sempron X2 190	865	2149	10.37	$83.44*
AMD Sempron X2 198 Dual-Core	932	2106	NA	NA
AMD Turion 64 Mobile MK-36	483	2509	NA	NA
AMD Turion 64 Mobile MK-38	520	2464	NA	NA
AMD Turion 64 Mobile ML-28	391	2624	NA	NA
AMD Turion 64 Mobile ML-30	426	2581	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile ML-34	425	2582	NA	NA
AMD Turion 64 Mobile ML-37	489	2500	18.80	$25.99*
AMD Turion 64 Mobile ML-40	522	2460	NA	NA
AMD Turion 64 Mobile ML-42	615	2363	NA	NA
AMD Turion 64 Mobile ML-44	591	2382	NA	NA
AMD Turion 64 Mobile MT-30	379	2636	NA	NA
AMD Turion 64 Mobile MT-32	440	2564	NA	NA
AMD Turion 64 Mobile MT-34	429	2578	NA	NA
AMD Turion 64 Mobile MT-37	485	2506	NA	NA
AMD Turion 64 X2 Mobile TL-50	576	2399	30.35	$18.99*
AMD Turion 64 X2 Mobile TL-52	722	2272	NA	NA
AMD Turion 64 X2 Mobile TL-56	491	2497	35.16	$13.95*
AMD Turion 64 X2 Mobile TL-58	477	2515	NA	NA
AMD Turion 64 X2 Mobile TL-60	527	2455	33.06	$15.95*
AMD Turion 64 X2 Mobile TL-62	1,131	1950	3.64	$311.00*
AMD Turion 64 X2 Mobile TL-64	993	2044	25.22	$39.39*
AMD Turion 64 X2 Mobile TL-66	572	2406	1.51	$378.00*
AMD Turion 64 X2 Mobile TL-68	1,319	1809	14.66	$90.00*
AMD Turion Dual-Core RM-70	490	2499	19.58	$25.00*
AMD Turion Dual-Core RM-72	499	2489	12.48	$39.99*
AMD Turion Dual-Core RM-74	452	2544	NA	NA
AMD Turion Dual-Core RM-75	507	2480	18.46	$27.46*
AMD Turion II Dual-Core Mobile M500	765	2238	NA	NA
AMD Turion II Dual-Core Mobile M520	706	2281	10.22	$69.10*
AMD Turion II Dual-Core Mobile M540	754	2244	NA	NA
AMD Turion II N530 Dual-Core	805	2206	26.84	$30.00*
AMD Turion II N550 Dual-Core	863	2151	NA	NA
AMD Turion II Neo K625 Dual-Core	556	2424	NA	NA
AMD Turion II Neo K685 Dual-Core	673	2307	NA	NA
AMD Turion II Neo N40L Dual-Core	583	2389	NA	NA
AMD Turion II Neo N54L Dual-Core	693	2291	NA	NA
AMD Turion II P520 Dual-Core	826	2182	NA	NA
AMD Turion II P540 Dual-Core	788	2223	15.78	$49.95*
AMD Turion II P560 Dual-Core	889	2135	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Ultra Dual-Core Mobile M620	745	2251	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	953	2083	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	810	2200	NA	NA
AMD Turion Neo X2 Dual Core L625	466	2527	NA	NA
AMD Turion X2 Dual Core L510	924	2109	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	382	2633	2.88	$132.56*
AMD Turion X2 Dual Core Mobile RM-76	485	2505	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	554	2427	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	459	2531	2.05	$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	476	2518	19.47	$24.47*
AMD Turion X2 Dual-Core Mobile RM-75	456	2538	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	488	2501	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	526	2458	8.49	$62.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	572	2405	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	563	2416	29.65	$18.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	562	2420	12.48	$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	569	2411	11.61	$49.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	530	2452	13.26	$39.95*
AMD TurionX2 Dual Core Mobile RM-70	452	2546	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	362	2654	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	647	2330	NA	NA
AMD V105	181	2832	NA	NA
AMD V120	322	2690	NA	NA
AMD V140	366	2646	7.33	$49.95*
AMD V160	345	2669	NA	NA
AMD Z-01	299	2713	NA	NA
AMD Z-60 APU	255	2761	NA	NA
Athlon 64 Dual Core 3800+	1,234	1864	NA	NA
Athlon 64 Dual Core 5000+	920	2114	NA	NA
Athlon 64 Dual Core 5600+	947	2091	NA	NA
Athlon Dual Core 4050e	705	2283	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Athlon Dual Core 4850e	832	2178	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	624	2353	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	692	2292	21.63	$32.00*
Celeron Dual-Core T3300 @ 2.00GHz	665	2315	44.39	$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	790	2221	NA	NA
Dual-Core AMD Opteron 1220 SE	767	2237	NA	NA
HP Hexa-Core 2.0GHz	1,536	1697	3.05	$504.27*
Intel 2.80GHz	434	2570	NA	NA
Intel Atom 230 @ 1.60GHz	324	2687	NA	NA
Intel Atom 330 @ 1.60GHz	571	2407	NA	NA
Intel Atom C2338 @ 1.74GHz	898	2128	NA	NA
Intel Atom C2358 @ 1.74GHz	961	2073	NA	NA
Intel Atom C2538 @ 2.40GHz	2,086	1415	20.05	$104.00*
Intel Atom C2550 @ 2.40GHz	2,048	1431	NA	NA
Intel Atom C2558 @ 2.40GHz	2,169	1384	15.95	$136.00*
Intel Atom C2750 @ 2.40GHz	3,694	942	15.92	$232.00*
Intel Atom C2750 @ 2.41GHz	3,345	1023	NA	NA
Intel Atom C2758 @ 2.40GHz	3,163	1075	14.72	$214.86*
Intel Atom C3538 @ 2.10GHz	2,455	1283	32.73	$75.00*
Intel Atom C3558 @ 2.20GHz	2,539	1250	29.52	$86.00*
Intel Atom C3758 @ 2.20GHz	4,675	806	24.22	$193.00*
Intel Atom C3858 @ 2.00GHz	4,853	789	14.62	$332.00*
Intel Atom C3958 @ 2.00GHz	6,586	567	14.67	$449.00*
Intel Atom D410 @ 1.66GHz	278	2735	0.44	$635.99*
Intel Atom D425 @ 1.80GHz	380	2635	0.38	$992.98*
Intel Atom D510 @ 1.66GHz	658	2324	6.78	$97.16*
Intel Atom D525 @ 1.80GHz	571	2408	NA	NA
Intel Atom D2500 @ 1.86GHz	441	2562	NA	NA
Intel Atom D2550 @ 1.86GHz	737	2256	NA	NA
Intel Atom D2560 @ 2.00GHz	712	2280	NA	NA
Intel Atom D2700 @ 2.13GHz	661	2320	NA	NA
Intel Atom D2701 @ 2.13GHz	721	2273	NA	NA
Intel Atom E3815 @ 1.46GHz	109	2868	0.91	$120.00
Intel Atom E3825 @ 1.33GHz	399	2618	5.68	$70.32*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom E3827 @ 1.74GHz	534	2446	NA	NA
Intel Atom E3840 @ 1.91GHz	730	2263	NA	NA
Intel Atom E3845 @ 1.91GHz	993	2047	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	1482	NA	NA
Intel Atom E3940 @ 1.60GHz	1,868	1526	NA	NA
Intel Atom E3950 @ 1.60GHz	2,102	1407	NA	NA
Intel Atom N270 @ 1.60GHz	269	2747	NA	NA
Intel Atom N280 @ 1.66GHz	278	2736	NA	NA
Intel Atom N435 @ 1.33GHz	261	2755	NA	NA
Intel Atom N450 @ 1.66GHz	303	2706	NA	NA
Intel Atom N455 @ 1.66GHz	277	2737	NA	NA
Intel Atom N470 @ 1.83GHz	383	2632	NA	NA
Intel Atom N475 @ 1.83GHz	307	2699	NA	NA
Intel Atom N550 @ 1.50GHz	540	2440	6.28	$86.00*
Intel Atom N570 @ 1.66GHz	573	2404	6.66	$86.00*
Intel Atom N2100 @ 1.60GHz	310	2698	NA	NA
Intel Atom N2600 @ 1.60GHz	531	2449	NA	NA
Intel Atom N2800 @ 1.86GHz	633	2347	NA	NA
Intel Atom S1260 @ 2.00GHz	916	2118	14.32	$64.00*
Intel Atom T5700 @ 1.70GHz	2,039	1434	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	1,101	1976	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,075	1994	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	801	2212	6.02	$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	867	2147	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	896	2131	42.65	$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,143	1937	18.27	$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,143	1936	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,316	1814	17.87	$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,370	1780	NA	NA
Intel Atom Z520 @ 1.33GHz	240	2783	NA	NA
Intel Atom Z530 @ 1.60GHz	281	2731	NA	NA
Intel Atom Z670 @ 1.50GHz	244	2778	NA	NA
Intel Atom Z2760 @ 1.80GHz	576	2398	NA	NA
Intel Atom Z3735D @ 1.33GHz	546	2432	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3735F @ 1.33GHz	531	2450	1.06	$500.00*
Intel Atom Z3735G @ 1.33GHz	547	2431	NA	NA
Intel Atom Z3736F @ 1.33GHz	513	2473	NA	NA
Intel Atom Z3740 @ 1.33GHz	626	2352	NA	NA
Intel Atom Z3740D @ 1.33GHz	636	2340	NA	NA
Intel Atom Z3745 @ 1.33GHz	619	2359	20.64	$30.00*
Intel Atom Z3745D @ 1.33GHz	592	2380	NA	NA
Intel Atom Z3770 @ 1.46GHz	744	2254	4.98	$149.44*
Intel Atom Z3770D @ 1.49GHz	506	2481	NA	NA
Intel Atom Z3775 @ 1.46GHz	749	2246	1.50	$500.00*
Intel Atom Z3775D @ 1.49GHz	803	2208	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,172	1907	NA	NA
Intel Celeron 1.70GHz	155	2850	NA	NA
Intel Celeron 1.80GHz	148	2853	NA	NA
Intel Celeron 2.00GHz	192	2822	NA	NA
Intel Celeron 2.13GHz	175	2837	NA	NA
Intel Celeron 2.20GHz	213	2806	NA	NA
Intel Celeron 2.26GHz	192	2823	NA	NA
Intel Celeron 2.30GHz	227	2795	NA	NA
Intel Celeron 2.40GHz	219	2802	NA	NA
Intel Celeron 2.50GHz	252	2766	NA	NA
Intel Celeron 2.53GHz	245	2774	NA	NA
Intel Celeron 2.60GHz	220	2801	NA	NA
Intel Celeron 2.66GHz	183	2829	NA	NA
Intel Celeron 2.70GHz	245	2775	NA	NA
Intel Celeron 2.80GHz	201	2817	NA	NA
Intel Celeron 2.93GHz	243	2779	NA	NA
Intel Celeron 3.06GHz	245	2776	NA	NA
Intel Celeron 3.20GHz	280	2733	NA	NA
Intel Celeron 3.33GHz	276	2741	NA	NA
Intel Celeron 215 @ 1.33GHz	174	2841	NA	NA
Intel Celeron 220 @ 1.20GHz	321	2691	NA	NA
Intel Celeron 420 @ 1.60GHz	451	2547	34.66	$13.00
Intel Celeron 430 @ 1.80GHz	467	2526	6.65	$70.30

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 450 @ 2.20GHz	667	2312	49.40	$13.50
Intel Celeron 530 @ 1.73GHz	442	2561	19.22	$22.99*
Intel Celeron 540 @ 1.86GHz	535	2445	NA	NA
Intel Celeron 550 @ 2.00GHz	581	2391	8.95	$64.95*
Intel Celeron 560 @ 2.13GHz	561	2421	7.02	$79.95*
Intel Celeron 570 @ 2.26GHz	529	2454	NA	NA
Intel Celeron 723 @ 1.20GHz	221	2799	NA	NA
Intel Celeron 743 @ 1.30GHz	254	2762	NA	NA
Intel Celeron 807 @ 1.50GHz	424	2584	NA	NA
Intel Celeron 807UE @ 1.00GHz	209	2810	NA	NA
Intel Celeron 827E @ 1.40GHz	369	2644	NA	NA
Intel Celeron 847 @ 1.10GHz	450	2549	1.43	$315.00*
Intel Celeron 847E @ 1.10GHz	600	2375	NA	NA
Intel Celeron 857 @ 1.20GHz	622	2356	NA	NA
Intel Celeron 867 @ 1.30GHz	526	2457	17.55	$29.99*
Intel Celeron 877 @ 1.40GHz	706	2282	NA	NA
Intel Celeron 887 @ 1.50GHz	650	2327	NA	NA
Intel Celeron 900 @ 2.20GHz	402	2615	21.19	$18.99
Intel Celeron 925 @ 2.30GHz	449	2552	NA	NA
Intel Celeron 1000M @ 1.80GHz	985	2051	NA	NA
Intel Celeron 1000MHz	214	2805	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,087	1988	NA	NA
Intel Celeron 1007U @ 1.50GHz	645	2331	3.49	$184.99*
Intel Celeron 1017U @ 1.60GHz	951	2086	NA	NA
Intel Celeron 1019Y @ 1.00GHz	574	2401	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,401	1763	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,270	1843	NA	NA
Intel Celeron 1037U @ 1.80GHz	862	2154	NA	NA
Intel Celeron 1047UE @ 1.40GHz	746	2249	NA	NA
Intel Celeron 1100MHz	174	2839	11.61	$15.00
Intel Celeron 1200MHz	244	2777	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,628	1644	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,105	1974	12.85	$86.00*
Intel Celeron 2950M @ 2.00GHz	1,299	1820	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2957U @ 1.40GHz	810	2201	NA	NA
Intel Celeron 2961Y @ 1.10GHz	747	2247	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,520	1708	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,077	1992	NA	NA
Intel Celeron 2981U @ 1.60GHz	1,001	2036	NA	NA
Intel Celeron 3205U @ 1.50GHz	979	2055	3.41	$287.04*
Intel Celeron 3215U @ 1.70GHz	1,131	1949	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,141	1939	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,288	1831	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,154	1925	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,240	1859	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,459	1741	13.63	$107.00*
Intel Celeron 3955U @ 2.00GHz	1,588	1665	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,758	1585	16.43	$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,203	1886	11.24	$107.00*
Intel Celeron 4205U @ 1.80GHz	1,334	1802	12.47	$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,961	1476	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,451	1745	13.56	$107.00*
Intel Celeron @ 1.30GHz	545	2433	NA	NA
Intel Celeron B710 @ 1.60GHz	105	2869	NA	NA
Intel Celeron B800 @ 1.50GHz	611	2365	24.45	$24.99
Intel Celeron B810 @ 1.60GHz	815	2194	NA	NA
Intel Celeron B815 @ 1.60GHz	692	2293	NA	NA
Intel Celeron B820 @ 1.70GHz	792	2218	27.03	$29.29*
Intel Celeron B830 @ 1.80GHz	803	2210	16.06	$49.99*
Intel Celeron B840 @ 1.90GHz	933	2105	NA	NA
Intel Celeron D 347 @ 3.06GHz	273	2743	NA	NA
Intel Celeron D 352 @ 3.20GHz	333	2680	NA	NA
Intel Celeron D 356 @ 3.33GHz	295	2719	NA	NA
Intel Celeron D 360 @ 3.46GHz	446	2558	NA	NA
Intel Celeron D 420 @ 1.60GHz	482	2511	NA	NA
Intel Celeron E1200 @ 1.60GHz	471	2524	6.73	$69.99
Intel Celeron E1400 @ 2.00GHz	642	2332	9.17	$69.99*
Intel Celeron E1500 @ 2.20GHz	634	2346	32.26	$19.65*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron E3200 @ 2.40GHz	816	2190	40.81	$19.99*
Intel Celeron E3300 @ 2.50GHz	837	2174	17.81	$47.00
Intel Celeron E3400 @ 2.60GHz	875	2144	30.16	$29.00
Intel Celeron E3500 @ 2.70GHz	999	2038	24.98	$39.99*
Intel Celeron G440 @ 1.60GHz	423	2586	8.47	$49.99*
Intel Celeron G460 @ 1.80GHz	598	2376	10.88	$55.00
Intel Celeron G465 @ 1.90GHz	577	2396	30.44	$18.95*
Intel Celeron G470 @ 2.00GHz	687	2298	19.56	$35.15*
Intel Celeron G530 @ 2.40GHz	1,188	1896	29.70	$39.99*
Intel Celeron G530T @ 2.00GHz	1,050	2008	61.77	$16.99
Intel Celeron G540 @ 2.50GHz	1,128	1955	102.29	$11.03
Intel Celeron G540T @ 2.10GHz	1,168	1915	NA	NA
Intel Celeron G550 @ 2.60GHz	1,220	1875	24.90	$49.00
Intel Celeron G550T @ 2.20GHz	1,096	1982	NA	NA
Intel Celeron G555 @ 2.70GHz	1,261	1847	32.34	$39.00
Intel Celeron G1101 @ 2.27GHz	1,076	1993	54.43	$19.77*
Intel Celeron G1610 @ 2.60GHz	1,538	1696	41.56	$37.00
Intel Celeron G1610T @ 2.30GHz	1,309	1816	87.37	$14.98*
Intel Celeron G1620 @ 2.70GHz	1,545	1690	30.98	$49.86
Intel Celeron G1620T @ 2.40GHz	1,502	1721	35.75	$42.00*
Intel Celeron G1630 @ 2.80GHz	1,643	1633	23.48	$69.99
Intel Celeron G1820 @ 2.70GHz	1,685	1609	112.44	$14.99
Intel Celeron G1820T @ 2.40GHz	1,726	1592	41.08	$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,129	1954	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,615	1648	17.01	$94.95*
Intel Celeron G1840 @ 2.80GHz	1,814	1548	145.46	$12.47
Intel Celeron G1840T @ 2.50GHz	1,586	1667	NA	NA
Intel Celeron G1850 @ 2.90GHz	2,006	1452	25.08	$79.99*
Intel Celeron G3900 @ 2.80GHz	2,223	1364	48.45	$45.89
Intel Celeron G3900E @ 2.40GHz	2,059	1423	19.24	$107.00*
Intel Celeron G3900T @ 2.60GHz	2,226	1363	19.79	$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,991	1462	47.41	$42.00*
Intel Celeron G3920 @ 2.90GHz	2,181	1380	29.07	$75.00
Intel Celeron G3930 @ 2.90GHz	2,298	1338	25.65	$89.59*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G3930TE @ 2.70GHz	2,284	1343	54.38	$42.00*
Intel Celeron G3950 @ 3.00GHz	2,399	1300	22.00	$109.04*
Intel Celeron G4900 @ 3.10GHz	2,405	1299	51.62	$46.58
Intel Celeron G4900T @ 2.90GHz	2,311	1331	55.03	$42.00*
Intel Celeron G4920 @ 3.20GHz	2,314	1329	45.51	$50.84
Intel Celeron G4930 @ 3.20GHz	2,605	1230	57.32	$45.44
Intel Celeron J1750 @ 2.41GHz	652	2326	NA	NA
Intel Celeron J1800 @ 2.41GHz	636	2341	NA	NA
Intel Celeron J1850 @ 1.99GHz	963	2069	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,131	1948	NA	NA
Intel Celeron J3060 @ 1.60GHz	641	2334	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,284	1835	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,186	1898	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,234	1361	7.81	$286.00
Intel Celeron J4005 @ 2.00GHz	1,680	1614	11.95	$140.56
Intel Celeron J4025 @ 2.00GHz	1,825	1543	NA	NA
Intel Celeron J4105 @ 1.50GHz	3,020	1115	28.22	$107.00*
Intel Celeron J4115 @ 1.80GHz	2,816	1164	NA	NA
Intel Celeron J4125 @ 2.00GHz	3,035	1109	NA	NA
Intel Celeron M 1.00GHz	229	2793	16.39	$13.99
Intel Celeron M 1.30GHz	316	2694	NA	NA
Intel Celeron M 1.50GHz	332	2681	NA	NA
Intel Celeron M 1.60GHz	344	2670	NA	NA
Intel Celeron M 1.70GHz	388	2627	NA	NA
Intel Celeron M 360 1.40GHz	340	2675	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	2865	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	2857	NA	NA
Intel Celeron M 430 @ 1.73GHz	342	2673	NA	NA
Intel Celeron M 440 @ 1.86GHz	385	2630	NA	NA
Intel Celeron M 443 @ 1.20GHz	254	2763	NA	NA
Intel Celeron M 450 @ 2.00GHz	464	2529	NA	NA
Intel Celeron M 520 @ 1.60GHz	227	2794	NA	NA
Intel Celeron M 530 @ 1.73GHz	520	2463	NA	NA
Intel Celeron M 723 @ 1.20GHz	257	2758	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 1300MHz	304	2702	NA	NA
Intel Celeron M 1500MHz	333	2679	NA	NA
Intel Celeron N2805 @ 1.46GHz	341	2674	NA	NA
Intel Celeron N2806 @ 1.60GHz	504	2484	NA	NA
Intel Celeron N2807 @ 1.58GHz	510	2478	NA	NA
Intel Celeron N2808 @ 1.58GHz	493	2495	NA	NA
Intel Celeron N2810 @ 2.00GHz	474	2519	3.39	$139.99*
Intel Celeron N2815 @ 1.86GHz	524	2459	NA	NA
Intel Celeron N2820 @ 2.13GHz	426	2580	2.03	$209.99
Intel Celeron N2830 @ 2.16GHz	563	2415	3.76	$149.99*
Intel Celeron N2840 @ 2.16GHz	588	2385	NA	NA
Intel Celeron N2910 @ 1.60GHz	697	2289	NA	NA
Intel Celeron N2920 @ 1.86GHz	955	2081	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,000	2037	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,053	2005	NA	NA
Intel Celeron N3000 @ 1.04GHz	639	2337	NA	NA
Intel Celeron N3010 @ 1.04GHz	579	2393	NA	NA
Intel Celeron N3050 @ 1.60GHz	596	2378	3.61	$164.99
Intel Celeron N3060 @ 1.60GHz	690	2296	4.08	$169.00
Intel Celeron N3150 @ 1.60GHz	1,201	1889	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,167	1917	4.88	$239.00
Intel Celeron N3350 @ 1.10GHz	1,121	1960	4.78	$234.51
Intel Celeron N3450 @ 1.10GHz	1,875	1520	10.13	$185.08*
Intel Celeron N4000 @ 1.10GHz	1,486	1726	13.88	$107.00*
Intel Celeron N4000C @ 1.10GHz	1,511	1713	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,820	1546	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,554	1247	23.87	$107.00*
Intel Celeron N4120 @ 1.10GHz	2,350	1317	NA	NA
Intel Celeron P4500 @ 1.87GHz	660	2322	NA	NA
Intel Celeron P4505 @ 1.87GHz	641	2333	NA	NA
Intel Celeron P4600 @ 2.00GHz	579	2392	NA	NA
Intel Celeron SU2300 @ 1.20GHz	455	2539	NA	NA
Intel Celeron T1600 @ 1.66GHz	473	2521	23.65	$19.99*
Intel Celeron U1900 @ 1.99GHz	1,040	2014	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron U3600 @ 1.20GHz	589	2384	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	500	2486	3.13	$159.95*
Intel Core2 Duo E4400 @ 2.00GHz	616	2362	12.32	$49.99*
Intel Core2 Duo E4500 @ 2.20GHz	629	2350	8.83	$71.25*
Intel Core2 Duo E4600 @ 2.40GHz	684	2301	4.33	$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	815	2193	30.19	$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	522	2461	40.17	$12.99*
Intel Core2 Duo E6320 @ 1.86GHz	594	2379	11.88	$49.99*
Intel Core2 Duo E6400 @ 2.13GHz	771	2235	25.76	$29.95*
Intel Core2 Duo E6420 @ 2.13GHz	785	2227	15.70	$49.99*
Intel Core2 Duo E6540 @ 2.33GHz	830	2179	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	875	2143	58.56	$14.95*
Intel Core2 Duo E6600 @ 2.40GHz	856	2161	57.11	$14.99*
Intel Core2 Duo E6700 @ 2.66GHz	1,064	1999	35.49	$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	931	2107	90.34	$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,138	1944	22.76	$49.99*
Intel Core2 Duo E7200 @ 2.53GHz	917	2116	18.72	$49.00*
Intel Core2 Duo E7300 @ 2.66GHz	979	2054	81.93	$11.95
Intel Core2 Duo E7400 @ 2.80GHz	957	2077	33.00	$28.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,048	2009	75.41	$13.90
Intel Core2 Duo E7600 @ 3.06GHz	1,202	1887	10.02	$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	791	2219	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,114	1966	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	948	2090	18.96	$49.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,142	1938	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,356	1791	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,174	1906	58.71	$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,130	1953	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,239	1860	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,179	1902	33.22	$35.50*
Intel Core2 Duo E8435 @ 3.06GHz	1,192	1893	17.04	$69.99
Intel Core2 Duo E8500 @ 3.16GHz	1,224	1872	9.42	$129.95
Intel Core2 Duo E8600 @ 3.33GHz	1,385	1775	48.26	$28.70*
Intel Core2 Duo L7100 @ 1.20GHz	491	2496	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 L7400 @ 1.50GHz	529	2453	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	590	2383	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	623	2354	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	698	2288	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	639	2338	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	898	2127	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	675	2305	33.78	$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	728	2266	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	782	2230	19.56	$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	918	2115	3.99	$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	961	2072	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	824	2185	2.77	$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	876	2142	17.81	$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	968	2064	24.21	$40.00
Intel Core2 Duo P8800 @ 2.66GHz	916	2119	16.08	$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	894	2133	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	876	2141	0.88	$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,009	2028	10.19	$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,098	1980	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,170	1910	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	672	2309	2.66	$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	1,017	2024	3.58	$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	541	2437	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	439	2565	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	422	2589	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	418	2594	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	617	2361	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	578	2395	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	483	2510	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	505	2483	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	514	2470	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	620	2357	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	472	2523	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	673	2308	67.38	$9.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5850 @ 2.16GHz	632	2349	39.76	$15.90*
Intel Core2 Duo T5870 @ 2.00GHz	689	2297	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	554	2428	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	704	2284	46.98	$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	648	2329	43.22	$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	723	2270	18.77	$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	685	2299	36.27	$18.90*
Intel Core2 Duo T6670 @ 2.20GHz	712	2278	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	629	2351	28.61	$21.99*
Intel Core2 Duo T7200 @ 2.00GHz	728	2267	7.28	$99.95*
Intel Core2 Duo T7250 @ 2.00GHz	662	2318	3.29	$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	692	2294	22.33	$30.99*
Intel Core2 Duo T7400 @ 2.16GHz	713	2277	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	848	2165	19.72	$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	857	2160	21.43	$39.99*
Intel Core2 Duo T7700 @ 2.40GHz	896	2130	17.94	$49.95
Intel Core2 Duo T7800 @ 2.60GHz	935	2102	1.54	$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	726	2269	0.73	$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	789	2222	7.24	$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	924	2110	13.20	$69.95*
Intel Core2 Duo T9400 @ 2.53GHz	910	2123	20.24	$44.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,065	1998	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1,004	2034	3.36	$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,050	2007	15.22	$68.99*
Intel Core2 Duo T9800 @ 2.93GHz	1,153	1926	2.72	$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,214	1878	3.04	$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	494	2494	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	350	2665	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	342	2672	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	330	2684	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	476	2517	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	668	2311	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,297	1339	2.04	$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,033	1439	1.36	$1,495.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme Q9300 @ 2.53GHz	1,929	1493	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	945	2092	3.58	$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	965	2067	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,046	2011	6.15	$169.95
Intel Core2 Extreme X9000 @ 2.80GHz	1,272	1841	3.10	$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,238	1862	1.45	$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,526	1256	2.94	$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,437	1290	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,570	1241	1.60	$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,678	1201	1.48	$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,783	1570	38.39	$46.44*
Intel Core2 Quad Q6700 @ 2.66GHz	2,055	1427	52.69	$39.00
Intel Core2 Quad Q8200 @ 2.33GHz	1,760	1583	76.54	$22.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,766	1579	35.32	$49.99*
Intel Core2 Quad Q8400 @ 2.66GHz	2,025	1443	95.33	$21.24*
Intel Core2 Quad Q9000 @ 2.00GHz	1,540	1694	3.96	$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,996	1459	5.17	$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,954	1481	9.79	$199.50*
Intel Core2 Quad Q9400 @ 2.66GHz	2,031	1440	53.41	$38.03*
Intel Core2 Quad Q9450 @ 2.66GHz	1,942	1488	54.40	$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,200	1370	62.87	$34.99*
Intel Core2 Quad Q9505 @ 2.83GHz	1,945	1486	10.24	$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	2,259	1350	75.43	$29.95*
Intel Core2 Quad Q9650 @ 3.00GHz	2,469	1274	37.99	$64.98
Intel Core2 Solo U2100 @ 1.06GHz	359	2656	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	275	2742	NA	NA
Intel Core 860 @ 2.80GHz	2,762	1177	40.03	$69.00
Intel Core Duo L2300 @ 1.50GHz	387	2629	NA	NA
Intel Core Duo L2400 @ 1.66GHz	703	2285	NA	NA
Intel Core Duo L2500 @ 1.83GHz	816	2191	NA	NA
Intel Core Duo T2050 @ 1.60GHz	337	2677	NA	NA
Intel Core Duo T2250 @ 1.73GHz	540	2441	NA	NA
Intel Core Duo T2300 @ 1.66GHz	505	2482	NA	NA
Intel Core Duo T2350 @ 1.86GHz	735	2259	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 T2450 @ 2.00GHz	555	2425	NA	NA
Intel Core Duo T2500 @ 2.00GHz	807	2204	6.73	$119.99*
Intel Core Duo T2600 @ 2.16GHz	941	2098	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1,007	2030	NA	NA
Intel Core Duo U2400 @ 1.06GHz	514	2469	NA	NA
Intel Core Duo U2500 @ 1.20GHz	343	2671	NA	NA
Intel Core i3-330E @ 2.13GHz	1,249	1856	NA	NA
Intel Core i3-330M @ 2.13GHz	944	2095	6.29	$149.95
Intel Core i3-330UM @ 1.20GHz	660	2321	NA	NA
Intel Core i3-350M @ 2.27GHz	988	2050	29.03	$34.05
Intel Core i3-370M @ 2.40GHz	1,146	1933	32.92	$34.81*
Intel Core i3-380M @ 2.53GHz	1,166	1918	23.34	$49.95
Intel Core i3-380UM @ 1.33GHz	731	2262	NA	NA
Intel Core i3-390M @ 2.67GHz	1,227	1871	31.49	$38.95*
Intel Core i3-530 @ 2.93GHz	1,464	1737	77.05	$19.00
Intel Core i3-540 @ 3.07GHz	1,523	1706	101.87	$14.95
Intel Core i3-550 @ 3.20GHz	1,580	1672	9.41	$167.95*
Intel Core i3-560 @ 3.33GHz	1,620	1646	9.00	$179.95*
Intel Core i3-1000NG4 @ 1.10GHz	4,035	900	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,313	733	18.91	$281.00*
Intel Core i3-2100 @ 3.10GHz	1,786	1568	71.45	$25.00
Intel Core i3-2100T @ 2.50GHz	1,810	1552	30.17	$59.99*
Intel Core i3-2102 @ 3.10GHz	2,018	1448	34.79	$58.00*
Intel Core i3-2105 @ 3.10GHz	1,824	1544	15.87	$114.99*
Intel Core i3-2120 @ 3.30GHz	1,967	1474	122.99	$15.99
Intel Core i3-2120T @ 2.60GHz	1,479	1729	9.86	$150.00
Intel Core i3-2125 @ 3.30GHz	2,160	1388	10.44	$207.00*
Intel Core i3-2130 @ 3.40GHz	2,039	1435	39.98	$50.99
Intel Core i3-2140 @ 3.50GHz	2,443	1287	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,573	1675	6.99	$225.00*
Intel Core i3-2310M @ 2.10GHz	1,126	1957	29.02	$38.81*
Intel Core i3-2312M @ 2.10GHz	1,362	1788	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,285	1832	13.82	$92.97*
Intel Core i3-2330E @ 2.20GHz	1,813	1550	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2332M @ 2.20GHz	1,345	1797	NA	NA
Intel Core i3-2340UE @ 1.30GHz	971	2061	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,086	1989	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,209	1883	54.98	$21.98*
Intel Core i3-2357M @ 1.30GHz	862	2155	NA	NA
Intel Core i3-2365M @ 1.40GHz	869	2146	NA	NA
Intel Core i3-2367M @ 1.40GHz	993	2045	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,316	1813	27.04	$48.68
Intel Core i3-2375M @ 1.50GHz	944	2093	NA	NA
Intel Core i3-2377M @ 1.50GHz	937	2101	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,609	1651	20.13	$79.95*
Intel Core i3-3120M @ 2.50GHz	1,622	1645	41.69	$38.90*
Intel Core i3-3130M @ 2.60GHz	2,181	1378	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,034	1438	10.22	$199.00*
Intel Core i3-3217U @ 1.80GHz	1,168	1914	5.62	$208.00
Intel Core i3-3217UE @ 1.60GHz	1,357	1790	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,201	1369	61.15	$35.99
Intel Core i3-3220T @ 2.80GHz	2,030	1441	20.30	$100.00
Intel Core i3-3225 @ 3.30GHz	2,116	1400	21.16	$100.00
Intel Core i3-3227U @ 1.90GHz	1,297	1821	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,232	1865	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,308	1334	58.35	$39.55
Intel Core i3-3240T @ 2.90GHz	2,076	1419	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,936	1140	48.13	$60.99
Intel Core i3-3250 @ 3.50GHz	2,416	1296	40.26	$60.00
Intel Core i3-3250T @ 3.00GHz	2,641	1215	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,836	1539	36.82	$49.86*
Intel Core i3-4005U @ 1.70GHz	1,693	1607	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,720	1596	8.64	$199.00
Intel Core i3-4010Y @ 1.30GHz	1,337	1801	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,421	1754	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,502	1719	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,930	1492	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,888	1516	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4100M @ 2.50GHz	2,493	1268	11.40	$218.57*
Intel Core i3-4110M @ 2.60GHz	2,613	1225	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,891	1515	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,987	1463	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,270	1046	45.41	$72.00
Intel Core i3-4130T @ 2.90GHz	2,832	1160	11.40	$248.56*
Intel Core i3-4150 @ 3.50GHz	3,379	1015	37.92	$89.10
Intel Core i3-4150T @ 3.00GHz	2,612	1227	11.87	$219.95*
Intel Core i3-4158U @ 2.00GHz	1,753	1586	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,454	994	80.35	$42.99
Intel Core i3-4160T @ 3.10GHz	3,089	1090	20.60	$149.99*
Intel Core i3-4170 @ 3.70GHz	3,617	967	13.91	$259.95
Intel Core i3-4170T @ 3.20GHz	3,186	1067	15.17	$209.95*
Intel Core i3-4330 @ 3.50GHz	3,562	978	60.38	$58.99*
Intel Core i3-4330T @ 3.00GHz	3,118	1086	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,532	1253	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,691	945	20.51	$179.99*
Intel Core i3-4350 @ 3.60GHz	3,179	1070	18.70	$169.99*
Intel Core i3-4350T @ 3.10GHz	3,279	1042	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,490	989	38.78	$89.99*
Intel Core i3-4360T @ 3.20GHz	3,205	1060	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,890	917	13.01	$299.00*
Intel Core i3-4370T @ 3.30GHz	3,405	1010	24.67	$138.00*
Intel Core i3-4570T @ 2.90GHz	3,285	1040	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,053	1428	NA	NA
Intel Core i3-5010U @ 2.10GHz	2,182	1377	5.32	$409.98
Intel Core i3-5015U @ 2.10GHz	2,080	1417	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,251	1355	4.90	$459.00*
Intel Core i3-5157U @ 2.50GHz	2,524	1257	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,281	1344	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,152	887	31.04	$133.74*
Intel Core i3-6100 @ 3.70GHz	4,195	880	55.94	$75.00
Intel Core i3-6100E @ 2.70GHz	3,355	1021	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,265	1048	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-6100TE @ 2.70GHz	3,394	1012	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,599	1232	7.42	$349.99
Intel Core i3-6102E @ 1.90GHz	2,455	1282	10.91	$225.00*
Intel Core i3-6157U @ 2.40GHz	2,697	1197	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,519	828	15.06	$299.99*
Intel Core i3-6300T @ 3.30GHz	4,057	898	39.98	$101.47
Intel Core i3-6320 @ 3.90GHz	4,672	807	10.22	$457.00*
Intel Core i3-7020U @ 2.30GHz	2,611	1228	9.29	$281.00*
Intel Core i3-7100 @ 3.90GHz	4,317	864	34.54	$124.99
Intel Core i3-7100H @ 3.00GHz	3,397	1011	15.10	$225.00*
Intel Core i3-7100T @ 3.40GHz	3,726	937	33.07	$112.69*
Intel Core i3-7100U @ 2.40GHz	2,780	1173	7.95	$349.88
Intel Core i3-7101TE @ 3.40GHz	3,999	908	34.18	$117.00*
Intel Core i3-7102E @ 2.10GHz	2,531	1254	11.25	$225.00*
Intel Core i3-7130U @ 2.70GHz	2,916	1145	6.34	$459.99*
Intel Core i3-7167U @ 2.80GHz	3,389	1014	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,927	780	30.79	$159.99*
Intel Core i3-7300T @ 3.50GHz	4,164	885	22.93	$181.59*
Intel Core i3-7320 @ 4.10GHz	4,936	779	27.01	$182.72*
Intel Core i3-7350K @ 4.20GHz	5,100	765	30.37	$167.95
Intel Core i3-8100 @ 3.60GHz	6,202	618	59.07	$104.98
Intel Core i3-8100B @ 3.60GHz	6,907	522	51.93	$133.00*
Intel Core i3-8100T @ 3.10GHz	5,392	722	40.35	$133.62
Intel Core i3-8109U @ 3.00GHz	4,387	847	9.77	$449.00*
Intel Core i3-8121U @ 2.20GHz	4,493	831	9.56	$469.99
Intel Core i3-8130U @ 2.20GHz	3,610	969	12.85	$281.00*
Intel Core i3-8145U @ 2.10GHz	3,575	975	12.72	$281.00*
Intel Core i3-8300 @ 3.70GHz	6,512	578	45.64	$142.68
Intel Core i3-8300T @ 3.20GHz	5,971	653	38.68	$154.36
Intel Core i3-8350K @ 4.00GHz	6,884	526	34.64	$198.75
Intel Core i3-9100 @ 3.60GHz	6,730	547	54.72	$122.99
Intel Core i3-9100F @ 3.60GHz	6,812	538	90.83	$74.99
Intel Core i3-9100T @ 3.10GHz	5,957	656	48.83	$122.00*
Intel Core i3-9300 @ 3.70GHz	7,447	467	44.07	$168.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-9320 @ 3.70GHz	7,541	456	46.55	$162.00*
Intel Core i3-9350KF @ 4.00GHz	8,001	422	46.69	$171.34
Intel Core i3-10100 @ 3.60GHz	6,769	545	55.49	$122.00*
Intel Core i3-10110U @ 2.10GHz	4,216	878	NA	NA
Intel Core i3-10110Y @ 1.00GHz	3,639	958	12.68	$287.00*
Intel Core i3-21050 @ 3.10GHz	2,181	1379	NA	NA
Intel Core i5 750S @ 2.40GHz	1,330	1804	13.30	$99.99*
Intel Core i5 E 520 @ 2.40GHz	1,605	1655	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,757	1179	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,939	1139	NA	NA
Intel Core i5-430M @ 2.27GHz	1,255	1853	8.96	$139.95*
Intel Core i5-430UM @ 1.20GHz	829	2180	NA	NA
Intel Core i5-450M @ 2.40GHz	1,238	1861	38.74	$31.95*
Intel Core i5-460M @ 2.53GHz	1,297	1822	17.30	$74.95*
Intel Core i5-470UM @ 1.33GHz	719	2274	NA	NA
Intel Core i5-480M @ 2.67GHz	1,290	1830	16.00	$80.60*
Intel Core i5-520M @ 2.40GHz	1,662	1627	33.18	$50.09*
Intel Core i5-520UM @ 1.07GHz	874	2145	NA	NA
Intel Core i5-540M @ 2.53GHz	1,667	1626	24.52	$68.00*
Intel Core i5-540UM @ 1.20GHz	998	2039	NA	NA
Intel Core i5-560M @ 2.67GHz	1,865	1529	45.71	$40.81*
Intel Core i5-560UM @ 1.33GHz	1,006	2031	NA	NA
Intel Core i5-580M @ 2.67GHz	1,881	1518	17.11	$109.95*
Intel Core i5-650 @ 3.20GHz	2,205	1368	88.38	$24.95
Intel Core i5-655K @ 3.20GHz	1,999	1455	33.33	$59.99*
Intel Core i5-660 @ 3.33GHz	2,261	1349	105.90	$21.35*
Intel Core i5-661 @ 3.33GHz	2,280	1345	9.91	$229.99*
Intel Core i5-670 @ 3.47GHz	2,346	1318	58.72	$39.95*
Intel Core i5-680 @ 3.60GHz	2,428	1292	26.98	$89.99*
Intel Core i5-750 @ 2.67GHz	2,408	1297	26.75	$90.00
Intel Core i5-760 @ 2.80GHz	2,569	1242	17.84	$144.03*
Intel Core i5-760S @ 2.53GHz	5,440	714	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,754	681	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,935	430	26.72	$297.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-1035G7 @ 1.20GHz	8,744	362	27.32	$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,823	319	30.70	$320.00*
Intel Core i5-2300 @ 2.80GHz	3,437	1003	114.61	$29.99
Intel Core i5-2310 @ 2.90GHz	3,596	971	103.06	$34.89
Intel Core i5-2320 @ 3.00GHz	3,631	961	43.75	$83.00
Intel Core i5-2380P @ 3.10GHz	3,699	941	8.59	$430.59*
Intel Core i5-2390T @ 2.70GHz	2,460	1281	24.63	$99.90*
Intel Core i5-2400 @ 3.10GHz	3,777	929	125.95	$29.99
Intel Core i5-2400S @ 2.50GHz	3,183	1069	57.87	$54.99*
Intel Core i5-2405S @ 2.50GHz	2,964	1131	14.25	$208.00*
Intel Core i5-2410M @ 2.30GHz	1,892	1513	68.55	$27.60
Intel Core i5-2415M @ 2.30GHz	1,872	1523	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,024	1444	54.99	$36.80
Intel Core i5-2435M @ 2.40GHz	1,997	1456	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,147	1390	47.81	$44.91
Intel Core i5-2450P @ 3.20GHz	3,556	979	39.51	$89.99*
Intel Core i5-2467M @ 1.60GHz	1,589	1663	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,025	902	89.44	$45.00
Intel Core i5-2500K @ 3.30GHz	4,076	896	9.39	$434.26*
Intel Core i5-2500S @ 2.70GHz	3,440	1002	62.17	$55.34*
Intel Core i5-2500T @ 2.30GHz	2,733	1183	30.37	$89.99*
Intel Core i5-2510E @ 2.50GHz	1,751	1588	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,871	1524	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,302	1337	54.67	$42.10
Intel Core i5-2537M @ 1.40GHz	1,088	1987	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,257	1352	50.45	$44.73
Intel Core i5-2550K @ 3.40GHz	3,449	995	49.31	$69.95*
Intel Core i5-2557M @ 1.70GHz	1,405	1760	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,119	1399	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	357	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,467	1276	38.52	$64.04*
Intel Core i5-3230M @ 2.60GHz	2,493	1267	11.47	$217.42*
Intel Core i5-3317U @ 1.70GHz	1,961	1477	8.71	$225.00*
Intel Core i5-3320M @ 2.60GHz	2,635	1216	37.74	$69.81*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3330S @ 2.70GHz	3,828	921	42.54	$90.00*
Intel Core i5-3335S @ 2.70GHz	3,741	935	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,112	1404	9.39	$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,497	1722	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,260	875	24.77	$172.02*
Intel Core i5-3340M @ 2.70GHz	2,744	1180	39.22	$69.95*
Intel Core i5-3340S @ 2.80GHz	3,862	918	25.75	$149.99*
Intel Core i5-3350P @ 3.10GHz	4,218	877	28.12	$149.99*
Intel Core i5-3360M @ 2.80GHz	2,951	1136	31.79	$92.81*
Intel Core i5-3380M @ 2.90GHz	2,979	1123	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,356	1313	5.61	$420.05*
Intel Core i5-3437U @ 1.90GHz	2,463	1278	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,904	1505	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,441	840	20.53	$216.34*
Intel Core i5-3450S @ 2.80GHz	4,089	894	43.05	$95.00*
Intel Core i5-3470 @ 3.20GHz	4,667	809	108.56	$42.99
Intel Core i5-3470S @ 2.90GHz	4,339	856	62.88	$69.00*
Intel Core i5-3470T @ 2.90GHz	2,941	1138	9.52	$308.95*
Intel Core i5-3475S @ 2.90GHz	4,385	848	30.55	$143.50*
Intel Core i5-3550 @ 3.30GHz	4,838	791	82.01	$59.00*
Intel Core i5-3550S @ 3.00GHz	4,442	839	14.69	$302.45*
Intel Core i5-3570 @ 3.40GHz	4,908	782	70.12	$69.99
Intel Core i5-3570K @ 3.40GHz	4,913	781	37.77	$130.09
Intel Core i5-3570S @ 3.10GHz	4,413	844	86.55	$50.99*
Intel Core i5-3570T @ 2.30GHz	4,177	883	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,614	1224	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,083	1093	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,823	1162	31.74	$88.95*
Intel Core i5-4200U @ 1.60GHz	2,185	1375	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,590	1662	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,445	1746	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,910	1146	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,793	1170	9.01	$309.95*
Intel Core i5-4210U @ 1.70GHz	2,294	1341	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4220Y @ 1.60GHz	1,428	1747	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,891	1514	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,319	1325	6.65	$349.00*
Intel Core i5-4258U @ 2.40GHz	2,757	1178	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,497	1265	NA	NA
Intel Core i5-4278U @ 2.60GHz	3,100	1089	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,773	1176	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,020	1114	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,521	1258	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,602	1657	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,854	1534	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,674	1204	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,260	1049	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,440	1289	NA	NA
Intel Core i5-4330M @ 2.80GHz	2,738	1181	9.96	$274.99*
Intel Core i5-4340M @ 2.90GHz	3,332	1027	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,352	1315	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,293	1036	12.38	$266.00*
Intel Core i5-4402E @ 1.60GHz	2,716	1190	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,931	1490	7.26	$266.00*
Intel Core i5-4430 @ 3.00GHz	4,661	811	31.05	$150.09
Intel Core i5-4430S @ 2.70GHz	4,320	861	27.00	$159.99*
Intel Core i5-4440 @ 3.10GHz	4,603	819	9.26	$497.00*
Intel Core i5-4440S @ 2.80GHz	4,406	845	9.52	$462.97*
Intel Core i5-4460 @ 3.20GHz	4,791	793	45.62	$105.00
Intel Core i5-4460S @ 2.90GHz	4,350	854	6.59	$659.99*
Intel Core i5-4460T @ 1.90GHz	3,644	957	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,137	760	71.36	$71.99
Intel Core i5-4570R @ 2.70GHz	4,843	790	NA	NA
Intel Core i5-4570S @ 2.90GHz	5,008	771	28.27	$177.13*
Intel Core i5-4570T @ 2.90GHz	3,281	1041	16.41	$199.95*
Intel Core i5-4570TE @ 2.70GHz	3,199	1064	15.99	$199.99*
Intel Core i5-4590 @ 3.30GHz	5,306	735	88.02	$60.28
Intel Core i5-4590S @ 3.00GHz	5,207	749	33.18	$156.95

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4670 @ 3.40GHz	5,505	705	55.60	$99.00
Intel Core i5-4670K @ 3.40GHz	5,588	698	13.97	$399.95*
Intel Core i5-4670K CPT @ 3.40GHz	5,099	766	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,314	732	19.25	$276.00*
Intel Core i5-4670S @ 3.10GHz	5,380	724	25.26	$213.00*
Intel Core i5-4670T @ 2.30GHz	4,317	863	16.67	$259.02*
Intel Core i5-4690 @ 3.50GHz	5,542	700	20.46	$270.88
Intel Core i5-4690K @ 3.50GHz	5,511	704	33.38	$165.10
Intel Core i5-4690S @ 3.20GHz	5,285	738	14.71	$359.21*
Intel Core i5-4690T @ 2.50GHz	4,296	867	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,564	1244	9.13	$281.00*
Intel Core i5-5250U @ 1.60GHz	2,501	1262	5.66	$441.89*
Intel Core i5-5257U @ 2.70GHz	3,293	1034	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,225	1056	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,725	1186	5.01	$543.39*
Intel Core i5-5350U @ 1.80GHz	2,677	1203	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,387	723	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,886	667	18.99	$309.95*
Intel Core i5-5675R @ 3.10GHz	5,757	679	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,130	1082	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,025	1111	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,179	1071	5.49	$579.00
Intel Core i5-6267U @ 2.90GHz	2,690	1200	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,449	996	11.35	$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,680	805	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,292	1037	NA	NA
Intel Core i5-6360U @ 2.00GHz	3,212	1059	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,138	759	38.06	$135.00
Intel Core i5-6400T @ 2.20GHz	4,540	826	17.47	$259.95*
Intel Core i5-6402P @ 2.80GHz	5,719	685	30.10	$189.99*
Intel Core i5-6440EQ @ 2.70GHz	5,432	716	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,319	731	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,573	823	18.29	$250.00*
Intel Core i5-6500 @ 3.20GHz	5,676	692	39.15	$145.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6500TE @ 2.30GHz	5,217	746	26.09	$199.99*
Intel Core i5-6600 @ 3.30GHz	6,177	624	23.57	$262.13*
Intel Core i5-6600K @ 3.50GHz	6,239	613	21.52	$289.95*
Intel Core i5-6600T @ 2.70GHz	5,594	697	18.65	$299.95*
Intel Core i5-7200U @ 2.50GHz	3,367	1017	5.82	$579.00
Intel Core i5-7260U @ 2.20GHz	4,165	884	6.98	$597.00*
Intel Core i5-7267U @ 3.10GHz	3,914	915	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,029	901	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,164	757	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,783	928	8.22	$460.00
Intel Core i5-7360U @ 2.30GHz	4,326	857	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,525	702	27.78	$198.91
Intel Core i5-7400T @ 2.40GHz	4,324	859	29.82	$145.00*
Intel Core i5-7440HQ @ 2.80GHz	6,094	635	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,853	788	19.41	$250.00*
Intel Core i5-7500 @ 3.40GHz	6,198	619	32.79	$189.00
Intel Core i5-7500T @ 2.70GHz	5,432	717	24.69	$220.00*
Intel Core i5-7600 @ 3.50GHz	6,657	557	22.19	$299.98
Intel Core i5-7600K @ 3.80GHz	6,728	549	20.39	$329.98
Intel Core i5-7600T @ 2.80GHz	6,252	609	22.28	$280.55*
Intel Core i5-7640X @ 4.00GHz	6,119	630	22.67	$269.88
Intel Core i5-8200Y @ 1.30GHz	3,070	1100	10.55	$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,860	1152	NA	NA
Intel Core i5-8250U @ 1.60GHz	6,205	617	NA	NA
Intel Core i5-8257U @ 1.40GHz	8,246	395	25.77	$320.00*
Intel Core i5-8259U @ 2.30GHz	8,382	392	13.76	$609.00
Intel Core i5-8260U @ 1.60GHz	7,834	436	26.38	$297.00*
Intel Core i5-8265U @ 1.60GHz	6,312	603	21.25	$297.00*
Intel Core i5-8265UC @ 1.60GHz	5,999	650	NA	NA
Intel Core i5-8279U @ 2.40GHz	7,983	425	24.95	$320.00*
Intel Core i5-8300H @ 2.30GHz	7,580	454	30.32	$250.00*
Intel Core i5-8305G @ 2.80GHz	6,975	517	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,507	580	21.91	$297.00*
Intel Core i5-8365U @ 1.60GHz	6,554	571	9.78	$669.98

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8400 @ 2.80GHz	9,261	344	51.45	$179.99
Intel Core i5-8400H @ 2.50GHz	8,486	384	33.95	$250.00*
Intel Core i5-8400T @ 1.70GHz	7,776	441	41.14	$189.00*
Intel Core i5-8500 @ 3.00GHz	9,343	341	33.14	$281.90
Intel Core i5-8500B @ 3.00GHz	9,697	324	50.51	$192.00*
Intel Core i5-8500T @ 2.10GHz	8,217	399	35.06	$234.36*
Intel Core i5-8600 @ 3.10GHz	10,058	312	41.70	$241.21
Intel Core i5-8600K @ 3.60GHz	10,184	309	44.28	$230.00
Intel Core i5-8600T @ 2.30GHz	9,088	348	24.76	$366.99*
Intel Core i5-9300H @ 2.40GHz	8,083	414	32.33	$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,456	465	29.82	$250.00*
Intel Core i5-9400 @ 2.90GHz	9,513	333	56.29	$168.99
Intel Core i5-9400F @ 2.90GHz	9,589	332	56.44	$169.89
Intel Core i5-9400H @ 2.50GHz	8,413	389	33.65	$250.00*
Intel Core i5-9400T @ 1.80GHz	7,683	449	42.21	$182.00*
Intel Core i5-9500 @ 3.00GHz	9,692	325	46.40	$208.90
Intel Core i5-9500F @ 3.00GHz	10,474	298	51.85	$202.00*
Intel Core i5-9500T @ 2.20GHz	8,202	400	42.72	$192.00*
Intel Core i5-9600 @ 3.10GHz	10,919	276	32.81	$332.81*
Intel Core i5-9600K @ 3.70GHz	10,886	279	54.52	$199.69
Intel Core i5-9600KF @ 3.70GHz	10,908	278	55.94	$194.99
Intel Core i5-9600T @ 2.30GHz	9,513	334	44.66	$213.00*
Intel Core i5-10210U @ 1.60GHz	6,476	584	9.15	$707.89
Intel Core i5-10210Y @ 1.00GHz	4,900	784	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,522	377	NA	NA
Intel Core i5-24050S @ 2.50GHz	2,783	1172	NA	NA
Intel Core i7-7Y75 @ 1.30GHz	2,644	1212	NA	NA
Intel Core i7-610E @ 2.53GHz	1,802	1557	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,352	1793	NA	NA
Intel Core i7-620M @ 2.67GHz	1,971	1470	5.55	$355.00*
Intel Core i7-620UM @ 1.07GHz	956	2078	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,575	1674	NA	NA
Intel Core i7-640M @ 2.80GHz	2,089	1412	11.19	$186.69*
Intel Core i7-640UM @ 1.20GHz	1,022	2023	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-680UM @ 1.47GHz	1,192	1894	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,702	1603	31.53	$53.99*
Intel Core i7-740QM @ 1.73GHz	1,682	1611	10.52	$159.95*
Intel Core i7-820QM @ 1.73GHz	1,869	1525	7.79	$239.95*
Intel Core i7-840QM @ 1.87GHz	1,952	1483	6.73	$289.97*
Intel Core i7-860 @ 2.80GHz	2,928	1141	64.89	$45.12
Intel Core i7-860S @ 2.53GHz	2,734	1182	13.67	$199.99*
Intel Core i7-870 @ 2.93GHz	3,081	1095	36.25	$84.99
Intel Core i7-870S @ 2.67GHz	2,794	1169	NA	NA
Intel Core i7-875K @ 2.93GHz	3,030	1110	7.97	$379.99*
Intel Core i7-880 @ 3.07GHz	3,242	1052	5.56	$583.00*
Intel Core i7-920 @ 2.67GHz	2,704	1194	128.74	$21.00
Intel Core i7-920XM @ 2.00GHz	2,310	1333	6.68	$345.99*
Intel Core i7-930 @ 2.80GHz	2,955	1135	29.55	$99.99*
Intel Core i7-940 @ 2.93GHz	3,024	1112	29.08	$103.99*
Intel Core i7-940XM @ 2.13GHz	2,165	1386	NA	NA
Intel Core i7-950 @ 3.07GHz	3,047	1105	62.18	$49.00
Intel Core i7-960 @ 3.20GHz	3,216	1058	11.91	$270.00
Intel Core i7-965 @ 3.20GHz	3,340	1024	23.86	$139.99*
Intel Core i7-970 @ 3.20GHz	6,724	550	13.45	$499.95*
Intel Core i7-975 @ 3.33GHz	3,298	1032	41.26	$79.95*
Intel Core i7-980 @ 3.33GHz	6,888	525	34.44	$199.98*
Intel Core i7-980X @ 3.33GHz	6,446	589	5.86	$1,099.95*
Intel Core i7-985 @ 3.47GHz	4,001	907	NA	NA
Intel Core i7-990X @ 3.47GHz	7,238	496	24.37	$297.00
Intel Core i7-995X @ 3.60GHz	7,128	503	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,400	592	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	9,099	347	NA	NA
Intel Core i7-1068NG7 @ 2.30GHz	10,397	301	24.41	$426.00*
Intel Core i7-2600 @ 3.40GHz	5,333	730	62.75	$85.00
Intel Core i7-2600K @ 3.40GHz	5,469	710	38.30	$142.78
Intel Core i7-2600S @ 2.80GHz	4,460	836	46.84	$95.22
Intel Core i7-2610UE @ 1.50GHz	1,402	1762	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,678	1617	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2630QM @ 2.00GHz	3,426	1006	36.92	$92.81*
Intel Core i7-2630UM @ 1.60GHz	398	2619	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,224	1057	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,681	1612	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,447	1285	22.28	$109.81*
Intel Core i7-2655LE @ 2.20GHz	1,917	1500	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,619	966	28.05	$129.00*
Intel Core i7-2675QM @ 2.20GHz	3,162	1076	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,802	1556	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,464	711	24.50	$223.00
Intel Core i7-2710QE @ 2.10GHz	3,683	947	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,204	1061	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,282	868	22.54	$189.95*
Intel Core i7-2760QM @ 2.40GHz	4,275	869	32.89	$129.95*
Intel Core i7-2820QM @ 2.30GHz	4,590	820	26.84	$171.02*
Intel Core i7-2840QM @ 2.40GHz	3,821	923	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,633	816	8.56	$541.00*
Intel Core i7-2920XM @ 2.50GHz	4,537	827	10.30	$440.44*
Intel Core i7-2960XM @ 2.70GHz	4,714	800	11.50	$409.95*
Intel Core i7-3517U @ 1.90GHz	2,206	1367	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,133	1396	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,857	1153	21.64	$132.02*
Intel Core i7-3537U @ 2.00GHz	2,383	1309	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,824	1161	6.57	$429.95*
Intel Core i7-3555LE @ 2.50GHz	1,873	1521	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,714	801	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,227	744	13.07	$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,667	808	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,269	871	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,165	756	NA	NA
Intel Core i7-3615QM @ 2.30GHz	4,740	796	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,138	758	21.50	$239.00*
Intel Core i7-3632QM @ 2.20GHz	4,574	822	21.79	$209.95*
Intel Core i7-3635QM @ 2.40GHz	4,659	812	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3687U @ 2.10GHz	2,701	1196	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,636	1637	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,691	690	15.68	$363.00*
Intel Core i7-3740QM @ 2.70GHz	5,731	684	24.92	$229.95*
Intel Core i7-3770 @ 3.40GHz	6,372	595	46.17	$138.00
Intel Core i7-3770K @ 3.50GHz	6,410	590	29.15	$219.88
Intel Core i7-3770S @ 3.10GHz	6,191	622	51.59	$120.00
Intel Core i7-3770T @ 2.50GHz	5,364	726	16.26	$329.99*
Intel Core i7-3820 @ 3.60GHz	5,890	666	32.90	$179.00*
Intel Core i7-3820QM @ 2.70GHz	5,337	729	18.72	$285.00*
Intel Core i7-3840QM @ 2.80GHz	6,193	621	18.49	$335.00*
Intel Core i7-3920XM @ 2.90GHz	5,992	651	5.47	$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,066	416	46.09	$174.99
Intel Core i7-3940XM @ 3.00GHz	5,617	696	9.21	$609.95*
Intel Core i7-3960X @ 3.30GHz	8,795	361	10.99	$799.99*
Intel Core i7-3970X @ 3.50GHz	8,588	370	12.45	$689.99*
Intel Core i7-4500U @ 1.80GHz	2,529	1255	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,593	1234	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,174	1383	NA	NA
Intel Core i7-4558U @ 2.80GHz	3,081	1094	NA	NA
Intel Core i7-4560U @ 1.60GHz	3,010	1117	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,325	1028	NA	NA
Intel Core i7-4600M @ 2.90GHz	2,979	1124	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,793	1171	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,491	986	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,496	1266	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,140	1393	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	5,004	772	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,434	715	14.19	$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,222	745	27.63	$189.00*
Intel Core i7-4702HQ @ 2.20GHz	5,366	725	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,255	743	24.05	$218.45*
Intel Core i7-4710HQ @ 2.50GHz	5,413	719	14.32	$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,940	660	21.87	$271.57*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4712MQ @ 2.30GHz	4,715	798	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,753	682	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,692	689	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,633	694	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,247	612	NA	NA
Intel Core i7-4765T @ 2.00GHz	4,993	775	12.48	$399.99*
Intel Core i7-4770 @ 3.40GHz	7,076	508	48.80	$145.00
Intel Core i7-4770HQ @ 2.20GHz	6,024	648	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,088	505	21.81	$325.00
Intel Core i7-4770R @ 3.20GHz	6,638	559	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,786	543	11.31	$600.00
Intel Core i7-4770T @ 2.50GHz	5,965	654	14.91	$399.99*
Intel Core i7-4770TE @ 2.30GHz	4,271	870	NA	NA
Intel Core i7-4771 @ 3.50GHz	6,827	536	32.43	$210.54
Intel Core i7-4785T @ 2.20GHz	5,470	709	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,220	497	44.02	$164.02
Intel Core i7-4790K @ 4.00GHz	8,114	410	27.14	$299.00
Intel Core i7-4790S @ 3.20GHz	6,809	539	26.29	$259.00*
Intel Core i7-4790T @ 2.70GHz	6,510	579	18.08	$359.99*
Intel Core i7-4800MQ @ 2.70GHz	6,027	646	31.05	$194.10
Intel Core i7-4810MQ @ 2.80GHz	6,174	625	32.50	$189.95*
Intel Core i7-4820K @ 3.70GHz	6,514	577	29.61	$219.99*
Intel Core i7-4850HQ @ 2.30GHz	6,026	647	13.88	$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,260	742	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,143	626	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,353	597	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,473	587	11.03	$586.67*
Intel Core i7-4910MQ @ 2.90GHz	6,274	608	13.64	$459.95*
Intel Core i7-4930K @ 3.40GHz	9,465	336	11.83	$799.97*
Intel Core i7-4930MX @ 3.00GHz	6,515	576	5.94	$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	6,685	553	9.55	$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,582	568	10.56	$623.00*
Intel Core i7-4960X @ 3.60GHz	9,473	335	12.30	$769.99*
Intel Core i7-4980HQ @ 2.80GHz	6,710	551	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-5550U @ 2.00GHz	2,850	1156	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,548	980	5.00	$709.98*
Intel Core i7-5600U @ 2.60GHz	3,073	1098	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,003	1119	NA	NA
Intel Core i7-5675C @ 3.10GHz	5,910	663	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,732	683	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	5,857	669	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,747	444	11.29	$686.32*
Intel Core i7-5775R @ 3.30GHz	7,590	453	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,816	320	43.61	$225.10
Intel Core i7-5850EQ @ 2.70GHz	6,829	535	15.70	$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,665	556	15.36	$434.00*
Intel Core i7-5930K @ 3.50GHz	10,547	297	42.19	$250.00
Intel Core i7-5950HQ @ 2.90GHz	7,501	460	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,356	239	12.99	$951.31*
Intel Core i7-6498DU @ 2.50GHz	3,362	1019	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,339	1025	8.50	$393.00*
Intel Core i7-6560U @ 2.20GHz	3,371	1016	NA	NA
Intel Core i7-6567U @ 3.30GHz	4,063	897	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,597	970	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,692	944	NA	NA
Intel Core i7-6700 @ 3.40GHz	8,103	412	30.01	$269.99
Intel Core i7-6700HQ @ 2.60GHz	6,499	582	17.19	$378.00*
Intel Core i7-6700K @ 4.00GHz	9,023	352	31.11	$290.00*
Intel Core i7-6700T @ 2.80GHz	7,420	470	29.10	$254.95
Intel Core i7-6700TE @ 2.40GHz	6,680	555	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,273	493	6.22	$1,169.98
Intel Core i7-6800K @ 3.40GHz	10,421	299	34.85	$299.00
Intel Core i7-6820EQ @ 2.80GHz	6,827	537	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,065	510	18.69	$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,893	524	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,304	736	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,569	258	31.28	$369.85
Intel Core i7-6900K @ 3.20GHz	14,463	180	20.57	$703.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6950X @ 3.00GHz	17,264	126	15.08	$1,144.49
Intel Core i7-7500U @ 2.70GHz	3,654	954	NA	NA
Intel Core i7-7560U @ 2.40GHz	4,128	890	NA	NA
Intel Core i7-7567U @ 3.50GHz	3,939	911	4.38	$899.00*
Intel Core i7-7600U @ 2.80GHz	3,775	930	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,437	841	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,641	367	24.00	$359.99
Intel Core i7-7700HQ @ 2.80GHz	6,945	519	18.37	$378.00*
Intel Core i7-7700K @ 4.20GHz	9,766	322	19.97	$489.00
Intel Core i7-7700T @ 2.90GHz	7,989	424	20.75	$385.00*
Intel Core i7-7740X @ 4.30GHz	9,686	327	26.18	$370.00
Intel Core i7-7800X @ 3.50GHz	12,908	220	30.41	$424.43*
Intel Core i7-7820EQ @ 3.00GHz	7,087	507	18.75	$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,968	428	21.08	$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,331	482	19.39	$378.00*
Intel Core i7-7820X @ 3.60GHz	17,789	119	16.17	$1,100.00
Intel Core i7-7900X @ 3.30GHz	20,293	89	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,976	426	14.04	$568.00*
Intel Core i7-8086K @ 4.00GHz	14,689	170	24.48	$599.99*
Intel Core i7-8500Y @ 1.50GHz	2,615	1223	6.65	$393.00*
Intel Core i7-8550U @ 1.80GHz	6,124	629	NA	NA
Intel Core i7-8557U @ 1.70GHz	7,885	433	18.29	$431.00*
Intel Core i7-8559U @ 2.70GHz	8,575	373	10.75	$797.99
Intel Core i7-8565U @ 1.80GHz	6,656	558	NA	NA
Intel Core i7-8650U @ 1.90GHz	6,616	564	6.31	$1,049.00
Intel Core i7-8665U @ 1.90GHz	6,609	565	16.16	$409.00*
Intel Core i7-8665UE @ 1.70GHz	6,626	562	16.20	$409.00*
Intel Core i7-8700 @ 3.20GHz	13,335	212	39.77	$335.29
Intel Core i7-8700B @ 3.20GHz	12,128	245	40.03	$303.00*
Intel Core i7-8700K @ 3.70GHz	13,887	193	33.92	$409.44
Intel Core i7-8700T @ 2.40GHz	10,855	282	25.25	$429.98
Intel Core i7-8705G @ 3.10GHz	7,601	452	5.40	$1,408.75*
Intel Core i7-8706G @ 3.10GHz	8,168	403	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,794	439	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8809G @ 3.10GHz	8,732	363	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,717	289	27.13	$395.00*
Intel Core i7-9700 @ 3.00GHz	13,868	194	37.49	$369.95
Intel Core i7-9700F @ 3.00GHz	14,115	189	42.40	$332.86
Intel Core i7-9700K @ 3.60GHz	14,676	172	38.67	$379.49
Intel Core i7-9700KF @ 3.60GHz	14,643	175	40.67	$359.99*
Intel Core i7-9700T @ 2.00GHz	10,972	273	33.97	$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,954	274	33.91	$323.00*
Intel Core i7-9750H @ 2.60GHz	11,504	260	29.12	$395.00*
Intel Core i7-9750HF @ 2.60GHz	12,439	235	31.49	$395.00*
Intel Core i7-9800X @ 3.80GHz	18,167	112	29.34	$619.24
Intel Core i7-9850H @ 2.60GHz	11,543	259	29.22	$395.00*
Intel Core i7-9850HL @ 1.90GHz	9,216	345	23.33	$395.00*
Intel Core i7-10510U @ 1.80GHz	7,365	477	18.01	$409.00*
Intel Core i7-10710U @ 1.10GHz	10,299	306	17.19	$598.95
Intel Core i7-10750H @ 2.60GHz	12,812	225	NA	NA
Intel Core i7-10875H @ 2.30GHz	14,533	179	32.30	$450.00*
Intel Core i9-7900X @ 3.30GHz	21,443	81	16.51	$1,299.00*
Intel Core i9-7920X @ 2.90GHz	23,463	66	25.50	$919.99*
Intel Core i9-7940X @ 3.10GHz	26,166	49	33.98	$769.99
Intel Core i9-7960X @ 2.80GHz	26,978	41	16.86	$1,600.00*
Intel Core i9-7980XE @ 2.60GHz	29,848	30	17.57	$1,699.00
Intel Core i9-8950HK @ 2.90GHz	11,405	262	19.56	$583.00*
Intel Core i9-9820X @ 3.30GHz	20,976	86	30.01	$698.88
Intel Core i9-9880H @ 2.30GHz	13,981	191	25.15	$556.00*
Intel Core i9-9900 @ 3.10GHz	17,376	124	29.50	$588.99
Intel Core i9-9900K @ 3.60GHz	18,912	103	35.68	$529.99
Intel Core i9-9900KF @ 3.60GHz	18,825	104	34.53	$545.10
Intel Core i9-9900KS @ 4.00GHz	18,960	101	29.17	$649.99*
Intel Core i9-9900T @ 2.10GHz	13,770	197	31.37	$439.00*
Intel Core i9-9900X @ 3.50GHz	21,873	79	16.84	$1,298.91*
Intel Core i9-9920X @ 3.50GHz	25,442	53	19.81	$1,284.02*
Intel Core i9-9940X @ 3.30GHz	28,172	36	29.55	$953.45
Intel Core i9-9960X @ 3.10GHz	30,542	26	18.03	$1,693.59*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-9980XE @ 3.00GHz	31,697	22	12.68	$2,499.99
Intel Core i9-10900K @ 3.70GHz	6,043	642	12.38	$488.00*
Intel Core i9-10900X @ 3.70GHz	23,306	69	29.13	$799.99
Intel Core i9-10920X @ 3.50GHz	26,551	46	18.96	$1,399.99
Intel Core i9-10940X @ 3.30GHz	29,303	32	25.69	$1,140.50*
Intel Core i9-10980HK @ 2.40GHz	17,249	127	29.59	$583.00*
Intel Core i9-10980XE @ 3.00GHz	34,967	14	35.72	$979.00*
Intel Core m3-6Y30 @ 0.90GHz	1,796	1560	6.39	$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,691	1199	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,578	1239	NA	NA
Intel Core m3-8100Y @ 1.10GHz	3,000	1120	10.67	$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,634	1217	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,470	1273	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,179	1381	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,924	1496	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,840	1538	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,828	1541	6.51	$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,972	1469	NA	NA
Intel Core M-5Y51 @ 1.10GHz	1,532	1701	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,646	1631	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,002	1454	7.13	$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	2808	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	2820	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	2764	NA	NA
Intel Core Solo U1300 @ 1.06GHz	141	2856	NA	NA
Intel Core Solo U1400 @ 1.20GHz	263	2752	NA	NA
Intel Core Solo U1500 @ 1.33GHz	331	2682	NA	NA
Intel Pentium 4 1.50GHz	132	2860	NA	NA
Intel Pentium 4 1.60GHz	130	2861	NA	NA
Intel Pentium 4 1.70GHz	133	2859	NA	NA
Intel Pentium 4 1.80GHz	176	2835	NA	NA
Intel Pentium 4 1.90GHz	160	2847	NA	NA
Intel Pentium 4 2.00GHz	205	2813	NA	NA
Intel Pentium 4 2.20GHz	242	2781	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 2.40GHz	202	2816	NA	NA
Intel Pentium 4 2.50GHz	246	2773	NA	NA
Intel Pentium 4 2.53GHz	250	2769	NA	NA
Intel Pentium 4 2.60GHz	291	2723	NA	NA
Intel Pentium 4 2.66GHz	242	2780	NA	NA
Intel Pentium 4 2.80GHz	255	2760	NA	NA
Intel Pentium 4 2.93GHz	231	2791	NA	NA
Intel Pentium 4 3.00GHz	272	2744	NA	NA
Intel Pentium 4 3.06GHz	289	2724	NA	NA
Intel Pentium 4 3.20GHz	277	2739	NA	NA
Intel Pentium 4 3.40GHz	303	2705	NA	NA
Intel Pentium 4 3.46GHz	455	2542	NA	NA
Intel Pentium 4 3.60GHz	335	2678	NA	NA
Intel Pentium 4 3.73GHz	403	2614	NA	NA
Intel Pentium 4 3.80GHz	434	2573	NA	NA
Intel Pentium 4 3.83GHz	162	2845	NA	NA
Intel Pentium 4 1300MHz	119	2866	NA	NA
Intel Pentium 4 1400MHz	128	2862	NA	NA
Intel Pentium 4 1500MHz	125	2863	NA	NA
Intel Pentium 4 1700MHz	154	2851	NA	NA
Intel Pentium 4 1800MHz	175	2838	NA	NA
Intel Pentium 4 Mobile 1.60GHz	179	2833	NA	NA
Intel Pentium 4 Mobile 1.80GHz	176	2836	NA	NA
Intel Pentium 4 Mobile 1.90GHz	210	2809	NA	NA
Intel Pentium 4 Mobile 2.00GHz	203	2815	NA	NA
Intel Pentium 957 @ 1.20GHz	619	2360	4.62	$134.00*
Intel Pentium 967 @ 1.30GHz	587	2387	NA	NA
Intel Pentium 987 @ 1.50GHz	499	2490	NA	NA
Intel Pentium 997 @ 1.60GHz	785	2226	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,864	1530	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,056	1425	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,294	1824	9.66	$134.00*
Intel Pentium 2030M @ 2.50GHz	1,566	1681	11.68	$134.00*
Intel Pentium 2117U @ 1.80GHz	935	2103	6.98	$134.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 2129Y @ 1.10GHz	636	2342	4.75	$134.00*
Intel Pentium 3550M @ 2.30GHz	1,516	1710	7.02	$215.92
Intel Pentium 3556U @ 1.70GHz	1,045	2012	NA	NA
Intel Pentium 3558U @ 1.70GHz	952	2084	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,630	1641	NA	NA
Intel Pentium 3560Y @ 1.20GHz	866	2148	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,038	2018	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,458	1742	NA	NA
Intel Pentium 4405U @ 2.10GHz	1,996	1458	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,533	1699	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,366	1784	8.48	$161.00*
Intel Pentium 4415U @ 2.30GHz	2,092	1411	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,628	1642	10.11	$161.00*
Intel Pentium 4417U @ 2.30GHz	2,302	1336	14.30	$161.00*
Intel Pentium 5405U @ 2.30GHz	2,346	1320	14.57	$161.00*
Intel Pentium 6405U @ 2.40GHz	2,561	1246	15.91	$161.00*
Intel Pentium A1018 @ 2.10GHz	1,008	2029	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,279	1840	NA	NA
Intel Pentium B940 @ 2.00GHz	804	2207	26.84	$29.94*
Intel Pentium B950 @ 2.10GHz	917	2117	NA	NA
Intel Pentium B960 @ 2.20GHz	801	2213	20.70	$38.68
Intel Pentium B970 @ 2.30GHz	1,096	1983	21.50	$50.99*
Intel Pentium B980 @ 2.40GHz	1,071	1996	15.31	$69.95*
Intel Pentium D1508 @ 2.20GHz	3,813	926	29.56	$129.00*
Intel Pentium D 805 @ 2.66GHz	447	2556	NA	NA
Intel Pentium D 830 @ 3.00GHz	472	2522	NA	NA
Intel Pentium D 915 @ 2.80GHz	513	2472	NA	NA
Intel Pentium D 940 @ 3.20GHz	456	2537	NA	NA
Intel Pentium D 950 @ 3.40GHz	692	2295	NA	NA
Intel Pentium D 960 @ 3.60GHz	798	2215	NA	NA
Intel Pentium E2140 @ 1.60GHz	458	2534	5.10	$89.95*
Intel Pentium E2160 @ 1.80GHz	619	2358	39.93	$15.51*
Intel Pentium E2180 @ 2.00GHz	703	2287	5.21	$134.96*
Intel Pentium E2200 @ 2.20GHz	727	2268	9.69	$75.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E2220 @ 2.40GHz	761	2239	8.85	$85.99*
Intel Pentium E5200 @ 2.50GHz	825	2183	16.51	$49.95
Intel Pentium E5300 @ 2.60GHz	994	2043	16.71	$59.50
Intel Pentium E5400 @ 2.70GHz	981	2052	11.10	$88.37
Intel Pentium E5500 @ 2.80GHz	1,059	2003	81.74	$12.95*
Intel Pentium E5700 @ 3.00GHz	1,131	1951	37.87	$29.86*
Intel Pentium E5800 @ 3.20GHz	1,222	1874	102.23	$11.95
Intel Pentium E6300 @ 2.80GHz	963	2070	9.63	$99.95
Intel Pentium E6500 @ 2.93GHz	1,130	1952	32.31	$34.99
Intel Pentium E6600 @ 3.06GHz	811	2199	8.11	$100.00*
Intel Pentium E6700 @ 3.20GHz	1,147	1929	62.53	$18.35
Intel Pentium E6800 @ 3.33GHz	1,039	2015	69.31	$14.99
Intel Pentium Extreme Edition 955 @ 3.46GHz	912	2121	29.21	$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	1,155	1924	NA	NA
Intel Pentium G620 @ 2.60GHz	1,281	1838	51.28	$24.99*
Intel Pentium G620T @ 2.20GHz	893	2134	11.17	$79.99*
Intel Pentium G630 @ 2.70GHz	1,367	1783	22.78	$60.00
Intel Pentium G630T @ 2.30GHz	954	2082	11.92	$79.99*
Intel Pentium G640 @ 2.80GHz	1,249	1855	41.63	$30.00
Intel Pentium G640T @ 2.40GHz	1,132	1947	13.48	$83.99
Intel Pentium G645 @ 2.90GHz	1,347	1796	44.90	$30.00
Intel Pentium G645T @ 2.50GHz	1,222	1873	NA	NA
Intel Pentium G840 @ 2.80GHz	1,416	1755	40.48	$34.99*
Intel Pentium G850 @ 2.90GHz	1,210	1882	6.44	$187.99*
Intel Pentium G860 @ 3.00GHz	1,517	1709	20.79	$72.99
Intel Pentium G870 @ 3.10GHz	1,552	1686	16.00	$97.00*
Intel Pentium G2010 @ 2.80GHz	1,360	1789	90.75	$14.99
Intel Pentium G2020 @ 2.90GHz	1,628	1643	27.15	$59.95*
Intel Pentium G2020T @ 2.50GHz	1,463	1738	30.73	$47.60*
Intel Pentium G2030 @ 3.00GHz	1,724	1593	45.37	$38.00*
Intel Pentium G2030T @ 2.60GHz	1,589	1664	24.83	$64.00*
Intel Pentium G2100T @ 2.60GHz	1,686	1608	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,921	1498	25.61	$74.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G2130 @ 3.20GHz	1,969	1472	43.75	$45.00
Intel Pentium G2140 @ 3.30GHz	2,055	1426	25.20	$81.56*
Intel Pentium G3220 @ 3.00GHz	1,902	1507	22.14	$85.93
Intel Pentium G3220T @ 2.60GHz	1,672	1621	16.72	$99.99*
Intel Pentium G3240 @ 3.10GHz	1,899	1508	27.14	$69.99
Intel Pentium G3240T @ 2.70GHz	1,806	1553	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,995	1460	66.51	$30.00*
Intel Pentium G3250T @ 2.80GHz	1,860	1533	20.67	$89.99*
Intel Pentium G3258 @ 3.20GHz	2,104	1406	15.70	$134.00
Intel Pentium G3260 @ 3.30GHz	2,058	1424	152.75	$13.47
Intel Pentium G3260T @ 2.90GHz	2,018	1447	22.43	$89.99*
Intel Pentium G3320TE @ 2.30GHz	1,644	1632	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,985	1464	23.36	$85.00
Intel Pentium G3420T @ 2.70GHz	2,070	1421	12.94	$159.99*
Intel Pentium G3430 @ 3.30GHz	1,977	1467	21.97	$89.99*
Intel Pentium G3440 @ 3.30GHz	2,221	1365	13.89	$159.94*
Intel Pentium G3440T @ 2.80GHz	2,134	1395	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,426	1293	97.22	$24.95
Intel Pentium G3450T @ 2.90GHz	2,042	1433	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,302	1335	7.99	$288.20*
Intel Pentium G3470 @ 3.60GHz	2,444	1286	23.44	$104.29*
Intel Pentium G4400 @ 3.30GHz	2,615	1221	39.86	$65.61
Intel Pentium G4400T @ 2.90GHz	2,453	1284	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,217	1366	34.64	$64.00*
Intel Pentium G4500 @ 3.50GHz	2,855	1154	30.37	$94.00
Intel Pentium G4500T @ 3.00GHz	2,593	1235	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,960	1133	102.23	$28.96*
Intel Pentium G4560 @ 3.50GHz	3,544	981	47.67	$74.34
Intel Pentium G4560T @ 2.90GHz	2,976	1126	27.06	$109.99*
Intel Pentium G4600 @ 3.60GHz	3,509	984	14.04	$249.95
Intel Pentium G4600T @ 3.00GHz	3,306	1030	18.65	$177.28*
Intel Pentium G4620 @ 3.70GHz	3,932	913	34.59	$113.66*
Intel Pentium G6950 @ 2.80GHz	1,181	1900	43.75	$27.00*
Intel Pentium G6951 @ 2.80GHz	1,389	1773	14.77	$94.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G5400 @ 3.70GHz	3,719	939	62.08	$59.90
Intel Pentium Gold G5400T @ 3.10GHz	3,745	934	58.52	$64.00*
Intel Pentium Gold G5420 @ 3.80GHz	3,051	1103	46.85	$65.13
Intel Pentium Gold G5420T @ 3.20GHz	4,190	882	65.47	$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,676	948	39.63	$92.74
Intel Pentium Gold G5500T @ 3.20GHz	3,231	1054	43.08	$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,757	933	25.96	$144.74*
Intel Pentium Gold G5600F @ 3.90GHz	4,264	873	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,204	879	22.58	$186.18
Intel Pentium III 1400 @ 1400MHz	297	2716	NA	NA
Intel Pentium III 1400S @ 1400MHz	299	2714	NA	NA
Intel Pentium III Mobile 800MHz	183	2828	NA	NA
Intel Pentium III Mobile 866MHz	152	2852	NA	NA
Intel Pentium III Mobile 1066MHz	246	2772	NA	NA
Intel Pentium III Mobile 1133MHz	252	2768	NA	NA
Intel Pentium III Mobile 1200MHz	240	2782	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,053	2006	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,230	1868	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,421	1753	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,315	1326	NA	NA
Intel Pentium M 1.10GHz	283	2728	NA	NA
Intel Pentium M 1.20GHz	307	2700	NA	NA
Intel Pentium M 1.30GHz	302	2708	NA	NA
Intel Pentium M 1.40GHz	346	2668	NA	NA
Intel Pentium M 1.50GHz	369	2643	NA	NA
Intel Pentium M 1.60GHz	353	2664	NA	NA
Intel Pentium M 1.70GHz	368	2645	NA	NA
Intel Pentium M 1.73GHz	396	2621	NA	NA
Intel Pentium M 1.80GHz	432	2575	NA	NA
Intel Pentium M 1.86GHz	437	2568	NA	NA
Intel Pentium M 2.00GHz	416	2597	NA	NA
Intel Pentium M 2.10GHz	449	2553	NA	NA
Intel Pentium M 2.13GHz	416	2595	NA	NA
Intel Pentium M 2.26GHz	365	2649	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 1000MHz	239	2784	NA	NA
Intel Pentium M 1200MHz	238	2785	NA	NA
Intel Pentium M 1300MHz	304	2701	NA	NA
Intel Pentium M 1400MHz	320	2692	NA	NA
Intel Pentium M 1500MHz	289	2725	NA	NA
Intel Pentium M 1600MHz	296	2718	NA	NA
Intel Pentium M 1700MHz	365	2650	NA	NA
Intel Pentium N3510 @ 1.99GHz	902	2125	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,144	1935	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,218	1877	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,140	1940	4.54	$250.87*
Intel Pentium N3700 @ 1.60GHz	1,318	1811	2.96	$444.78*
Intel Pentium N3710 @ 1.60GHz	1,365	1785	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,116	1401	9.25	$228.71*
Intel Pentium P6000 @ 1.87GHz	840	2171	NA	NA
Intel Pentium P6100 @ 2.00GHz	862	2152	30.32	$28.44*
Intel Pentium P6200 @ 2.13GHz	898	2129	19.98	$44.95*
Intel Pentium P6300 @ 2.27GHz	958	2075	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,199	1063	15.77	$202.91
Intel Pentium Silver J5040 @ 2.00GHz	3,459	993	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,775	1175	17.23	$161.00*
Intel Pentium Silver N5030 @ 1.10GHz	2,424	1294	NA	NA
Intel Pentium SU2700 @ 1.30GHz	248	2770	NA	NA
Intel Pentium SU4100 @ 1.30GHz	498	2491	NA	NA
Intel Pentium T2060 @ 1.60GHz	481	2512	NA	NA
Intel Pentium T2080 @ 1.73GHz	518	2466	3.24	$159.95*
Intel Pentium T2130 @ 1.86GHz	540	2438	NA	NA
Intel Pentium T2310 @ 1.46GHz	453	2543	NA	NA
Intel Pentium T2330 @ 1.60GHz	421	2592	NA	NA
Intel Pentium T2370 @ 1.73GHz	479	2514	13.69	$35.00*
Intel Pentium T2390 @ 1.86GHz	533	2447	NA	NA
Intel Pentium T2410 @ 2.00GHz	544	2434	NA	NA
Intel Pentium T3200 @ 2.00GHz	542	2436	45.18	$12.00*
Intel Pentium T3400 @ 2.16GHz	539	2442	5.99	$89.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T4300 @ 2.10GHz	815	2195	NA	NA
Intel Pentium T4400 @ 2.20GHz	757	2241	NA	NA
Intel Pentium T4500 @ 2.30GHz	823	2186	NA	NA
Intel Pentium U5400 @ 1.20GHz	436	2569	NA	NA
Intel Pentium U5600 @ 1.33GHz	582	2390	NA	NA
Intel T1400 @ 1.73GHz	455	2540	NA	NA
Intel T1500 @ 1.86GHz	574	2402	NA	NA
Intel T2050 @ 2.00GHz	516	2467	NA	NA
Intel Xeon 2.00GHz	234	2788	NA	NA
Intel XEON 2.20GHz	253	2765	NA	NA
Intel Xeon 2.40GHz	276	2740	30.35	$9.10*
Intel Xeon 2.80GHz	331	2683	NA	NA
Intel Xeon 3.00GHz	500	2488	NA	NA
Intel Xeon 3.20GHz	563	2418	NA	NA
Intel Xeon 3.40GHz	396	2620	NA	NA
Intel Xeon 3.60GHz	421	2591	0.50	$851.00*
Intel Xeon 3.73GHz	962	2071	NA	NA
Intel Xeon 3.80GHz	500	2487	0.59	$851.00*
Intel Xeon 3040 @ 1.86GHz	767	2236	30.65	$25.04*
Intel Xeon 3050 @ 2.13GHz	800	2214	5.06	$157.95*
Intel Xeon 3060 @ 2.40GHz	911	2122	39.63	$22.99*
Intel Xeon 3065 @ 2.33GHz	844	2168	40.39	$20.90*
Intel Xeon 3070 @ 2.66GHz	964	2068	5.45	$176.96*
Intel Xeon 3075 @ 2.66GHz	1,151	1928	3.29	$349.95*
Intel Xeon 3085 @ 3.00GHz	1,099	1978	NA	NA
Intel Xeon 5110 @ 1.60GHz	564	2413	16.13	$35.00*
Intel Xeon 5120 @ 1.86GHz	783	2228	0.48	$1,619.99
Intel Xeon 5130 @ 2.00GHz	790	2220	16.12	$48.99*
Intel Xeon 5133 @ 2.20GHz	835	2177	NA	NA
Intel Xeon 5140 @ 2.33GHz	806	2205	32.25	$24.99*
Intel Xeon 5148 @ 2.33GHz	1,006	2032	76.59	$13.13*
Intel Xeon 5150 @ 2.66GHz	884	2138	6.32	$139.95*
Intel Xeon 5160 @ 3.00GHz	1,163	1920	23.27	$49.99*
Intel Xeon @ 2.00GHz	10,404	300	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Bronze 3104 @ 1.70GHz	5,777	676	25.69	$224.90
Intel Xeon Bronze 3106 @ 1.70GHz	6,848	531	20.75	$329.99
Intel Xeon Bronze 3204 @ 1.90GHz	5,791	674	16.55	$349.95*
Intel Xeon D-1518 @ 2.20GHz	5,944	658	NA	NA
Intel Xeon D-1520 @ 2.20GHz	5,114	764	NA	NA
Intel Xeon D-1521 @ 2.40GHz	6,980	516	NA	NA
Intel Xeon D-1528 @ 1.90GHz	8,010	421	NA	NA
Intel Xeon D-1531 @ 2.20GHz	8,691	365	24.98	$348.00*
Intel Xeon D-1537 @ 1.70GHz	8,445	387	14.79	$571.00*
Intel Xeon D-1539 @ 1.60GHz	8,444	388	17.37	$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,741	287	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,365	304	NA	NA
Intel Xeon D-1548 @ 2.00GHz	10,680	291	19.24	$555.00*
Intel Xeon D-1557 @ 1.50GHz	10,951	275	15.78	$694.00*
Intel Xeon D-1559 @ 1.50GHz	8,687	366	NA	NA
Intel Xeon D-1567 @ 2.10GHz	14,210	185	NA	NA
Intel Xeon D-1587 @ 1.70GHz	14,190	186	NA	NA
Intel Xeon D-2123IT @ 2.20GHz	8,105	411	38.05	$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,765	227	23.00	$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,740	198	24.28	$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,991	250	18.71	$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,834	150	15.76	$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	19,273	98	10.93	$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	19,632	94	9.87	$1,989.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,704	688	29.56	$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,508	985	92.35	$37.99
Intel Xeon E3-1220 V2 @ 3.10GHz	4,689	804	120.29	$38.98
Intel Xeon E3-1220 v3 @ 3.10GHz	5,211	747	65.97	$78.99
Intel Xeon E3-1220 v5 @ 3.00GHz	6,084	636	40.56	$150.00
Intel Xeon E3-1220 v6 @ 3.00GHz	6,060	639	28.19	$214.99
Intel Xeon E3-1220L @ 2.20GHz	2,005	1453	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,678	1202	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,425	1750	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,574	976	87.20	$40.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1225 v3 @ 3.20GHz	5,261	741	80.95	$64.99
Intel Xeon E3-1225 v5 @ 3.30GHz	5,716	686	18.81	$303.85
Intel Xeon E3-1225 v6 @ 3.30GHz	6,321	601	27.04	$233.80
Intel Xeon E3-1226 v3 @ 3.30GHz	5,524	703	9.28	$595.00*
Intel Xeon E3-1230 @ 3.20GHz	4,997	773	63.26	$78.99
Intel Xeon E3-1230 V2 @ 3.30GHz	6,250	610	73.48	$85.05
Intel Xeon E3-1230 v3 @ 3.30GHz	6,796	541	67.97	$99.99
Intel Xeon E3-1230 v5 @ 3.40GHz	7,414	472	21.71	$341.53*
Intel Xeon E3-1230 v6 @ 3.50GHz	7,732	446	34.37	$225.00
Intel Xeon E3-1230L v3 @ 1.80GHz	4,607	818	15.41	$299.00*
Intel Xeon E3-1231 v3 @ 3.40GHz	7,052	513	37.78	$186.68
Intel Xeon E3-1235 @ 3.20GHz	4,380	849	18.72	$234.00*
Intel Xeon E3-1235L v5 @ 2.00GHz	5,074	767	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,121	763	74.21	$69.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,447	588	67.87	$94.99
Intel Xeon E3-1240 v3 @ 3.40GHz	7,070	509	7.08	$999.00
Intel Xeon E3-1240 v5 @ 3.50GHz	8,166	404	23.90	$341.67*
Intel Xeon E3-1240 v6 @ 3.70GHz	8,561	376	26.07	$328.36
Intel Xeon E3-1240L v3 @ 2.00GHz	5,127	762	NA	NA
Intel Xeon E3-1240L v5 @ 2.10GHz	5,951	657	21.41	$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,281	489	38.52	$189.00
Intel Xeon E3-1245 @ 3.30GHz	5,194	752	21.20	$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,322	600	25.81	$245.00
Intel Xeon E3-1245 v3 @ 3.40GHz	7,053	512	28.79	$245.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,315	393	24.08	$345.31*
Intel Xeon E3-1245 v6 @ 3.70GHz	8,221	398	22.86	$359.70
Intel Xeon E3-1246 v3 @ 3.50GHz	7,170	501	24.30	$295.00
Intel Xeon E3-1260L @ 2.40GHz	3,429	1005	27.43	$125.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	7,894	432	10.72	$736.16*
Intel Xeon E3-1265L @ 2.40GHz	3,293	1035	3.59	$918.35*
Intel Xeon E3-1265L V2 @ 2.50GHz	5,130	761	34.66	$148.00*
Intel Xeon E3-1265L v3 @ 2.50GHz	6,059	640	8.66	$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,303	605	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,401	721	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1270 @ 3.40GHz	5,408	720	108.16	$50.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,564	569	38.16	$172.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7,288	488	48.59	$149.99
Intel Xeon E3-1270 v5 @ 3.60GHz	8,404	391	19.28	$435.90*
Intel Xeon E3-1270 v6 @ 3.80GHz	8,732	364	23.69	$368.59
Intel Xeon E3-1270L v4 @ 3.00GHz	7,437	468	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,458	464	8.40	$888.00*
Intel Xeon E3-1275 @ 3.40GHz	4,351	853	14.80	$294.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,136	628	69.73	$88.00
Intel Xeon E3-1275 v3 @ 3.50GHz	6,379	594	15.99	$399.00*
Intel Xeon E3-1275 v5 @ 3.60GHz	8,288	394	23.02	$360.00*
Intel Xeon E3-1275 v6 @ 3.80GHz	8,564	375	22.39	$382.49
Intel Xeon E3-1275L v3 @ 2.70GHz	6,189	623	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,280	490	6.78	$1,073.00*
Intel Xeon E3-1280 @ 3.50GHz	5,457	712	38.98	$140.00*
Intel Xeon E3-1280 V2 @ 3.60GHz	5,906	664	16.88	$350.00
Intel Xeon E3-1280 v3 @ 3.60GHz	6,858	528	38.31	$179.00
Intel Xeon E3-1280 v5 @ 3.70GHz	8,145	407	19.16	$425.00
Intel Xeon E3-1280 v6 @ 3.90GHz	9,076	350	19.78	$458.86
Intel Xeon E3-1281 v3 @ 3.70GHz	6,856	529	38.09	$179.99
Intel Xeon E3-1285 v3 @ 3.60GHz	7,334	481	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,312	485	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,313	343	9.32	$998.95
Intel Xeon E3-1285L v3 @ 3.10GHz	6,844	532	11.43	$599.00*
Intel Xeon E3-1285L v4 @ 3.40GHz	7,865	435	NA	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	7,513	459	8.96	$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,533	572	8.44	$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,960	778	5.60	$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,518	575	7.36	$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	4,897	786	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,112	632	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,327	483	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,041	515	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	8,013	419	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1535M v6 @ 3.10GHz	8,623	368	13.84	$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	8,068	415	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	8,137	409	6.74	$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,509	380	15.30	$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,173	402	18.37	$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,651	815	103.38	$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,475	707	NA	NA
Intel Xeon E5-1428L v2 @ 2.20GHz	5,911	662	11.97	$494.00*
Intel Xeon E5-1603 @ 2.80GHz	3,577	974	119.25	$30.00*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,694	803	126.91	$36.99*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,714	799	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,719	938	128.25	$29.00*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,323	860	123.68	$34.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	5,207	748	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,881	668	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	5,919	661	118.40	$49.99
Intel Xeon E5-1620 v2 @ 3.70GHz	6,628	561	141.03	$47.00
Intel Xeon E5-1620 v3 @ 3.50GHz	7,051	514	141.04	$49.99
Intel Xeon E5-1620 v4 @ 3.50GHz	7,419	471	16.13	$460.00
Intel Xeon E5-1630 v3 @ 3.70GHz	7,455	466	40.30	$184.99*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,911	431	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,144	408	85.64	$95.10
Intel Xeon E5-1650 v2 @ 3.50GHz	8,899	355	80.93	$109.95
Intel Xeon E5-1650 v3 @ 3.50GHz	10,388	302	93.70	$110.86
Intel Xeon E5-1650 v4 @ 3.60GHz	11,273	265	22.19	$508.00*
Intel Xeon E5-1660 @ 3.30GHz	8,490	383	6.92	$1,226.66*
Intel Xeon E5-1660 v2 @ 3.70GHz	10,654	293	17.52	$607.99*
Intel Xeon E5-1660 v3 @ 3.00GHz	11,998	249	29.34	$408.95*
Intel Xeon E5-1660 v4 @ 3.20GHz	12,792	226	10.40	$1,229.52*
Intel Xeon E5-1680 v2 @ 3.00GHz	11,370	263	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	12,870	223	21.81	$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	13,500	206	NA	NA
Intel Xeon E5-1681 v3 @ 2.90GHz	13,934	192	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,481	1271	13.86	$179.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2407 @ 2.20GHz	2,726	1185	136.29	$20.00*
Intel Xeon E5-2407 v2 @ 2.40GHz	3,632	960	10.09	$359.95*
Intel Xeon E5-2418L @ 2.00GHz	3,542	982	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	4,744	795	368.57	$12.87
Intel Xeon E5-2420 v2 @ 2.20GHz	6,100	633	360.97	$16.90*
Intel Xeon E5-2430 @ 2.20GHz	5,756	680	210.69	$27.32
Intel Xeon E5-2430 v2 @ 2.50GHz	6,589	566	72.42	$90.99*
Intel Xeon E5-2430L @ 2.00GHz	5,299	737	164.17	$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	4,513	830	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,061	638	340.31	$17.81
Intel Xeon E5-2440 v2 @ 1.90GHz	6,236	614	141.73	$44.00*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,098	634	4.28	$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,202	500	102.90	$69.99*
Intel Xeon E5-2450L @ 1.80GHz	5,625	695	140.67	$39.99*
Intel Xeon E5-2470 @ 2.30GHz	8,012	420	53.41	$149.99*
Intel Xeon E5-2470 v2 @ 2.40GHz	8,161	405	27.12	$300.99*
Intel Xeon E5-2603 @ 1.80GHz	2,615	1222	54.65	$47.85*
Intel Xeon E5-2603 v2 @ 1.80GHz	2,630	1220	43.84	$59.99*
Intel Xeon E5-2603 v3 @ 1.60GHz	3,934	912	87.43	$44.99
Intel Xeon E5-2603 v4 @ 1.70GHz	4,377	850	19.52	$224.20
Intel Xeon E5-2608L v3 @ 2.00GHz	6,032	644	13.68	$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,834	1159	166.80	$16.99
Intel Xeon E5-2609 v2 @ 2.50GHz	3,665	951	27.47	$133.43*
Intel Xeon E5-2609 v3 @ 1.90GHz	4,655	813	47.02	$99.00*
Intel Xeon E5-2609 v4 @ 1.70GHz	5,569	699	15.48	$359.73*
Intel Xeon E5-2618L v3 @ 2.30GHz	9,602	330	NA	NA
Intel Xeon E5-2618L v4 @ 2.20GHz	11,225	267	14.41	$779.00*
Intel Xeon E5-2620 @ 2.00GHz	5,176	754	246.61	$20.99
Intel Xeon E5-2620 v2 @ 2.10GHz	6,214	616	214.26	$29.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,776	440	275.16	$28.26
Intel Xeon E5-2620 v4 @ 2.10GHz	8,469	386	19.52	$433.95
Intel Xeon E5-2623 v3 @ 3.00GHz	6,940	520	62.53	$110.99*
Intel Xeon E5-2623 v4 @ 2.60GHz	6,842	534	12.46	$549.00*
Intel Xeon E5-2628L v2 @ 1.90GHz	6,406	591	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2628L v4 @ 1.90GHz	10,329	305	7.57	$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	8,520	378	NA	NA
Intel Xeon E5-2630 @ 2.30GHz	6,050	641	151.47	$39.94*
Intel Xeon E5-2630 v2 @ 2.60GHz	7,407	474	210.54	$35.18
Intel Xeon E5-2630 v3 @ 2.40GHz	9,662	328	107.35	$90.00
Intel Xeon E5-2630 v4 @ 2.20GHz	11,631	255	16.88	$688.99
Intel Xeon E5-2630L @ 2.00GHz	5,473	708	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,197	620	145.91	$42.47*
Intel Xeon E5-2630L v3 @ 1.80GHz	7,289	487	38.41	$189.76*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,128	310	NA	NA
Intel Xeon E5-2637 @ 3.00GHz	3,070	1099	3.47	$885.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,305	604	74.10	$85.09
Intel Xeon E5-2637 v3 @ 3.50GHz	7,517	458	51.66	$145.51*
Intel Xeon E5-2637 v4 @ 3.50GHz	8,491	382	8.09	$1,049.00*
Intel Xeon E5-2640 @ 2.50GHz	6,474	586	70.87	$91.35*
Intel Xeon E5-2640 v2 @ 2.00GHz	7,154	502	218.30	$32.77
Intel Xeon E5-2640 v3 @ 2.60GHz	10,621	295	151.77	$69.98
Intel Xeon E5-2640 v4 @ 2.40GHz	12,267	240	12.33	$994.99*
Intel Xeon E5-2643 @ 3.30GHz	5,650	693	166.23	$33.99
Intel Xeon E5-2643 v2 @ 3.50GHz	8,990	353	103.28	$87.04
Intel Xeon E5-2643 v3 @ 3.40GHz	10,656	292	42.63	$249.99
Intel Xeon E5-2643 v4 @ 3.40GHz	10,568	296	5.23	$2,019.95*
Intel Xeon E5-2648L @ 1.80GHz	4,265	872	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	7,751	443	5.24	$1,479.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	8,024	418	5.14	$1,560.86*
Intel Xeon E5-2648L v4 @ 1.80GHz	10,765	284	NA	NA
Intel Xeon E5-2649 v3 @ 2.30GHz	11,437	261	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,250	495	206.55	$35.10
Intel Xeon E5-2650 v2 @ 2.60GHz	9,946	315	124.34	$79.99
Intel Xeon E5-2650 v3 @ 2.30GHz	11,844	252	142.45	$83.14
Intel Xeon E5-2650 v4 @ 2.20GHz	12,150	243	12.16	$999.00*
Intel Xeon E5-2650L @ 1.80GHz	5,836	672	77.82	$75.00*
Intel Xeon E5-2650L v2 @ 1.70GHz	6,729	548	112.17	$59.99
Intel Xeon E5-2650L v3 @ 1.80GHz	11,586	257	49.89	$232.22*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2651 v2 @ 1.80GHz	7,740	445	NA	NA
Intel Xeon E5-2658 @ 2.10GHz	6,115	631	4.18	$1,462.00*
Intel Xeon E5-2658 v2 @ 2.40GHz	8,837	360	49.09	$179.99*
Intel Xeon E5-2658 v3 @ 2.20GHz	12,681	228	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	13,209	214	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	7,944	429	148.93	$53.34*
Intel Xeon E5-2660 v2 @ 2.20GHz	9,863	318	76.46	$129.00*
Intel Xeon E5-2660 v3 @ 2.60GHz	13,451	207	35.22	$381.95
Intel Xeon E5-2660 v4 @ 2.00GHz	13,371	209	9.35	$1,429.95*
Intel Xeon E5-2663 v3 @ 2.80GHz	11,037	272	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,584	372	132.09	$64.99
Intel Xeon E5-2667 @ 2.90GHz	7,410	473	185.30	$39.99
Intel Xeon E5-2667 v2 @ 3.30GHz	12,105	246	67.25	$179.99
Intel Xeon E5-2667 v3 @ 3.20GHz	12,518	234	36.28	$345.00
Intel Xeon E5-2667 v4 @ 3.20GHz	13,624	200	14.63	$931.10
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	146	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	9,433	339	89.83	$105.01
Intel Xeon E5-2670 v2 @ 2.50GHz	11,090	271	76.49	$144.99
Intel Xeon E5-2670 v3 @ 2.30GHz	13,613	201	114.39	$119.00
Intel Xeon E5-2673 v2 @ 3.30GHz	11,630	256	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,539	178	20.77	$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	16,345	139	NA	NA
Intel Xeon E5-2675 v3 @ 1.80GHz	11,244	266	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	13,546	204	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,660	173	NA	NA
Intel Xeon E5-2679 v4 @ 2.50GHz	23,197	71	8.59	$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,441	337	153.56	$61.48
Intel Xeon E5-2680 v2 @ 2.80GHz	12,586	230	89.91	$139.99
Intel Xeon E5-2680 v3 @ 2.50GHz	15,223	162	92.27	$164.99
Intel Xeon E5-2680 v4 @ 2.40GHz	15,301	160	10.14	$1,509.00*
Intel Xeon E5-2682 v4 @ 2.50GHz	18,501	107	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	13,129	217	34.19	$384.00
Intel Xeon E5-2683 v4 @ 2.10GHz	14,871	167	38.23	$389.00*
Intel Xeon E5-2685 v3 @ 2.60GHz	12,170	241	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2686 v4 @ 2.30GHz	15,611	155	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	7,526	457	36.70	$205.09
Intel Xeon E5-2687W v2 @ 3.40GHz	11,798	253	35.22	$335.00*
Intel Xeon E5-2687W v3 @ 3.10GHz	13,578	203	22.30	$608.99*
Intel Xeon E5-2687W v4 @ 3.00GHz	17,066	129	7.85	$2,174.99*
Intel Xeon E5-2689 @ 2.60GHz	9,938	316	NA	NA
Intel Xeon E5-2689 v4 @ 3.10GHz	15,574	158	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,956	314	133.62	$74.51
Intel Xeon E5-2690 v2 @ 3.00GHz	13,176	215	52.60	$250.50
Intel Xeon E5-2690 v3 @ 2.60GHz	15,718	154	73.10	$215.00
Intel Xeon E5-2690 v4 @ 2.60GHz	16,481	136	7.59	$2,169.99*
Intel Xeon E5-2692 v2 @ 2.20GHz	10,910	277	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	12,836	224	51.55	$248.99
Intel Xeon E5-2695 v3 @ 2.30GHz	15,575	157	32.51	$479.00*
Intel Xeon E5-2695 v4 @ 2.10GHz	18,723	105	3.22	$5,808.00*
Intel Xeon E5-2696 v2 @ 2.50GHz	13,068	218	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	18,255	109	7.31	$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	16,413	137	5.45	$3,009.95*
Intel Xeon E5-2697 v2 @ 2.70GHz	9,338	342	41.03	$227.58
Intel Xeon E5-2697 v3 @ 2.60GHz	16,199	143	27.04	$599.00
Intel Xeon E5-2697 v4 @ 2.30GHz	16,298	141	5.15	$3,162.13
Intel Xeon E5-2697A v4 @ 2.60GHz	17,709	121	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	17,940	114	24.61	$729.00*
Intel Xeon E5-2698 v4 @ 2.20GHz	16,289	142	4.49	$3,629.59*
Intel Xeon E5-2699 v3 @ 2.30GHz	16,541	134	20.70	$799.00
Intel Xeon E5-2699 v4 @ 2.20GHz	18,931	102	5.27	$3,588.95
Intel Xeon E5-2699A v4 @ 2.40GHz	16,516	135	3.34	$4,938.00*
Intel Xeon E5-4603 @ 2.00GHz	3,414	1008	35.55	$96.04*
Intel Xeon E5-4607 v2 @ 2.60GHz	6,289	606	NA	NA
Intel Xeon E5-4610 @ 2.40GHz	6,505	581	5.32	$1,223.00*
Intel Xeon E5-4610 v3 @ 1.70GHz	6,797	540	5.58	$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,342	599	70.54	$89.90*
Intel Xeon E5-4620 @ 2.20GHz	6,877	527	51.24	$134.21*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,681	290	6.40	$1,668.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4627 v3 @ 2.60GHz	11,150	268	4.65	$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,524	232	5.63	$2,225.00*
Intel Xeon E5-4640 @ 2.40GHz	7,360	478	2.70	$2,730.00*
Intel Xeon E5-4640 v3 @ 1.90GHz	9,752	323	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	8,519	379	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	7,825	438	111.80	$69.99*
Intel Xeon E5-4650L @ 2.60GHz	8,224	397	111.16	$73.98*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,077	349	1.97	$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,909	251	8.51	$1,399.00*
Intel Xeon E5-4660 v3 @ 2.10GHz	12,402	237	2.58	$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	14,548	177	2.54	$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	15,058	164	2.79	$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	10,742	286	NA	NA
Intel Xeon E7- 2830 @ 2.13GHz	3,119	1085	1.75	$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,157	1923	5.79	$199.95*
Intel Xeon E3113 @ 3.00GHz	1,483	1728	151.49	$9.79*
Intel Xeon E3120 @ 3.16GHz	1,370	1782	NA	NA
Intel Xeon E5205 @ 1.86GHz	808	2203	56.60	$14.27*
Intel Xeon E5240 @ 3.00GHz	1,396	1770	15.72	$88.78*
Intel Xeon E5310 @ 1.60GHz	1,341	1799	27.37	$49.00*
Intel Xeon E5320 @ 1.86GHz	1,398	1764	36.08	$38.75*
Intel Xeon E5335 @ 2.00GHz	1,544	1691	86.90	$17.77*
Intel Xeon E5345 @ 2.33GHz	1,748	1589	43.72	$39.99*
Intel Xeon E5405 @ 2.00GHz	1,595	1660	39.92	$39.95*
Intel Xeon E5410 @ 2.33GHz	1,771	1575	8.47	$208.95*
Intel Xeon E5420 @ 2.50GHz	1,899	1510	75.98	$24.99*
Intel Xeon E5430 @ 2.66GHz	2,236	1360	14.43	$154.95*
Intel Xeon E5440 @ 2.83GHz	2,313	1330	60.89	$37.99*
Intel Xeon E5450 @ 3.00GHz	2,468	1275	8.26	$298.94*
Intel Xeon E5462 @ 2.80GHz	2,115	1402	77.48	$27.30*
Intel Xeon E5472 @ 3.00GHz	2,351	1316	117.31	$20.04*
Intel Xeon E5502 @ 1.87GHz	853	2164	8.97	$95.00*
Intel Xeon E5503 @ 2.00GHz	819	2188	2.85	$287.01*
Intel Xeon E5504 @ 2.00GHz	1,557	1683	25.97	$59.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5507 @ 2.27GHz	1,944	1487	4.26	$456.91*
Intel Xeon E5520 @ 2.27GHz	2,489	1270	124.51	$19.99
Intel Xeon E5530 @ 2.40GHz	2,634	1218	166.68	$15.80*
Intel Xeon E5540 @ 2.53GHz	2,633	1219	53.71	$49.03*
Intel Xeon E5603 @ 1.60GHz	1,948	1485	15.10	$129.04*
Intel Xeon E5606 @ 2.13GHz	2,600	1231	36.52	$71.20*
Intel Xeon E5607 @ 2.27GHz	2,696	1198	38.95	$69.21*
Intel Xeon E5620 @ 2.40GHz	3,624	963	122.89	$29.49
Intel Xeon E5630 @ 2.53GHz	3,826	922	109.31	$35.00*
Intel Xeon E5640 @ 2.67GHz	4,045	899	59.84	$67.60*
Intel Xeon E5645 @ 2.40GHz	5,171	755	54.38	$95.08*
Intel Xeon E5649 @ 2.53GHz	4,651	814	258.53	$17.99*
Intel Xeon E7320 @ 2.13GHz	1,509	1717	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,286	607	32.57	$193.00*
Intel Xeon E-2124 @ 3.30GHz	7,215	498	34.13	$211.41
Intel Xeon E-2124G @ 3.40GHz	8,038	417	33.47	$240.18
Intel Xeon E-2126G @ 3.30GHz	11,333	264	37.78	$299.99*
Intel Xeon E-2134 @ 3.50GHz	8,843	359	32.88	$268.99
Intel Xeon E-2136 @ 3.30GHz	13,534	205	45.26	$299.00
Intel Xeon E-2144G @ 3.60GHz	9,632	329	28.47	$338.28*
Intel Xeon E-2146G @ 3.50GHz	13,370	210	36.81	$363.20
Intel Xeon E-2174G @ 3.80GHz	9,960	313	25.22	$394.99
Intel Xeon E-2176G @ 3.70GHz	13,605	202	34.10	$398.94
Intel Xeon E-2176M @ 2.70GHz	10,631	294	23.63	$450.00*
Intel Xeon E-2186G @ 3.80GHz	12,908	221	24.98	$516.77*
Intel Xeon E-2186M @ 2.90GHz	12,413	236	19.92	$623.00*
Intel Xeon E-2224 @ 3.40GHz	8,202	401	41.43	$198.00*
Intel Xeon E-2224G @ 3.50GHz	7,275	492	33.37	$218.00*
Intel Xeon E-2226G @ 3.40GHz	10,870	280	41.81	$260.00*
Intel Xeon E-2236 @ 3.40GHz	13,788	196	47.71	$289.00*
Intel Xeon E-2244G @ 3.80GHz	10,387	303	38.19	$272.00*
Intel Xeon E-2246G @ 3.60GHz	14,135	188	45.45	$311.00*
Intel Xeon E-2254ML @ 1.70GHz	7,686	448	NA	NA
Intel Xeon E-2274G @ 4.00GHz	10,091	311	30.21	$334.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2276M @ 2.80GHz	12,373	238	27.50	$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,049	130	34.51	$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,013	248	24.32	$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,442	181	32.09	$450.00*
Intel Xeon E-2286M @ 2.40GHz	15,942	148	25.59	$623.00*
Intel Xeon E-2288G @ 3.70GHz	17,316	125	32.13	$539.00*
Intel Xeon Gold 5117 @ 2.00GHz	16,580	133	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,344	140	15.57	$1,049.95*
Intel Xeon Gold 5120 @ 2.20GHz	17,810	116	11.41	$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,045	113	10.45	$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	10,863	281	8.55	$1,269.99
Intel Xeon Gold 5218 @ 2.30GHz	22,514	75	16.57	$1,358.88*
Intel Xeon Gold 5220 @ 2.20GHz	25,740	52	14.54	$1,769.95*
Intel Xeon Gold 6126 @ 2.60GHz	20,151	90	10.98	$1,834.95*
Intel Xeon Gold 6128 @ 3.40GHz	14,963	166	8.70	$1,719.99
Intel Xeon Gold 6130 @ 2.10GHz	19,534	97	10.12	$1,929.49
Intel Xeon Gold 6132 @ 2.60GHz	23,774	64	10.96	$2,169.95*
Intel Xeon Gold 6134 @ 3.20GHz	16,687	132	7.41	$2,251.24*
Intel Xeon Gold 6136 @ 3.00GHz	22,156	77	8.35	$2,654.82*
Intel Xeon Gold 6137 @ 3.90GHz	20,300	88	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	25,279	55	9.69	$2,609.49
Intel Xeon Gold 6138T @ 2.00GHz	24,800	57	9.04	$2,742.00*
Intel Xeon Gold 6140 @ 2.30GHz	23,831	63	8.32	$2,863.75
Intel Xeon Gold 6143 @ 2.80GHz	25,983	50	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	19,557	96	6.15	$3,181.17*
Intel Xeon Gold 6146 @ 3.20GHz	24,126	61	5.23	$4,608.95*
Intel Xeon Gold 6148 @ 2.40GHz	25,299	54	7.67	$3,299.99*
Intel Xeon Gold 6152 @ 2.10GHz	23,367	67	5.69	$4,108.95*
Intel Xeon Gold 6154 @ 3.00GHz	27,568	38	7.53	$3,659.82*
Intel Xeon Gold 6210U @ 2.50GHz	30,193	28	14.66	$2,059.86*
Intel Xeon Gold 6212U @ 2.40GHz	30,570	25	15.29	$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	17,850	115	10.05	$1,776.00*
Intel Xeon Gold 6226R @ 2.90GHz	26,842	42	20.65	$1,300.00*
Intel Xeon Gold 6230 @ 2.10GHz	25,964	51	12.69	$2,045.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6246 @ 3.30GHz	27,205	40	8.21	$3,315.49*
Intel Xeon Gold 6248 @ 2.50GHz	31,285	23	9.48	$3,299.99
Intel Xeon Gold 6248R @ 3.00GHz	38,521	12	14.27	$2,700.00*
Intel Xeon Gold 6254 @ 3.10GHz	31,735	20	8.77	$3,620.00*
Intel Xeon L3110 @ 3.00GHz	1,389	1772	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,265	1348	25.38	$89.23*
Intel Xeon L3406 @ 2.27GHz	864	2150	3.12	$277.01*
Intel Xeon L3426 @ 1.87GHz	2,388	1307	5.34	$447.01*
Intel Xeon L5240 @ 3.00GHz	1,387	1774	44.18	$31.40*
Intel Xeon L5310 @ 1.60GHz	1,422	1752	12.64	$112.50*
Intel Xeon L5320 @ 1.86GHz	1,114	1965	15.92	$69.99*
Intel Xeon L5335 @ 2.00GHz	1,723	1594	91.69	$18.79*
Intel Xeon L5408 @ 2.13GHz	1,788	1566	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,967	1473	19.66	$100.08*
Intel Xeon L5420 @ 2.50GHz	2,061	1422	74.94	$27.50*
Intel Xeon L5430 @ 2.66GHz	2,236	1359	14.16	$157.95*
Intel Xeon L5520 @ 2.27GHz	2,501	1261	27.81	$89.95*
Intel Xeon L5530 @ 2.40GHz	2,568	1243	133.35	$19.26*
Intel Xeon L5609 @ 1.87GHz	3,298	1033	NA	NA
Intel Xeon L5630 @ 2.13GHz	3,345	1022	159.38	$20.99*
Intel Xeon L5638 @ 2.00GHz	4,251	876	60.81	$69.90*
Intel Xeon L5639 @ 2.13GHz	4,449	838	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,874	787	54.19	$89.95*
Intel Xeon L7455 @ 2.13GHz	3,836	920	NA	NA
Intel Xeon MV 3.20GHz	684	2300	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	26,686	44	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,909	521	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	24,107	62	5.37	$4,489.00*
Intel Xeon Platinum 8168 @ 2.70GHz	28,969	33	4.92	$5,890.00*
Intel Xeon Platinum 8173M @ 2.00GHz	28,699	35	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	27,947	37	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	24,299	60	2.78	$8,725.00*
Intel Xeon Platinum 8259CL @ 2.50GHz	29,491	31	NA	NA
Intel Xeon Platinum 8268 @ 2.90GHz	33,501	16	5.58	$6,005.98*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4109T @ 2.00GHz	10,848	283	21.65	$501.00*
Intel Xeon Silver 4110 @ 2.10GHz	10,721	288	23.36	$459.00
Intel Xeon Silver 4112 @ 2.60GHz	8,472	385	16.32	$518.99
Intel Xeon Silver 4114 @ 2.20GHz	14,292	184	20.45	$698.95
Intel Xeon Silver 4116 @ 2.10GHz	15,499	159	14.85	$1,043.47
Intel Xeon Silver 4123 @ 3.00GHz	15,101	163	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	13,867	195	30.09	$460.86
Intel Xeon Silver 4210 @ 2.20GHz	14,682	171	27.82	$527.84
Intel Xeon Silver 4214 @ 2.20GHz	18,535	106	24.81	$746.99
Intel Xeon Silver 4215 @ 2.50GHz	16,069	147	26.23	$612.57*
Intel Xeon Silver 4216 @ 2.10GHz	20,656	87	20.33	$1,015.92
Intel Xeon W3503 @ 2.40GHz	1,111	1969	111.23	$9.99*
Intel Xeon W3505 @ 2.53GHz	1,114	1967	44.80	$24.86*
Intel Xeon W3520 @ 2.67GHz	2,839	1158	59.16	$48.00*
Intel Xeon W3530 @ 2.80GHz	2,972	1127	10.11	$293.95*
Intel Xeon W3540 @ 2.93GHz	3,130	1083	157.12	$19.92*
Intel Xeon W3550 @ 3.07GHz	3,021	1113	177.83	$16.99*
Intel Xeon W3565 @ 3.20GHz	3,339	1026	151.83	$21.99*
Intel Xeon W3570 @ 3.20GHz	3,419	1007	7.12	$479.95*
Intel Xeon W3580 @ 3.33GHz	3,490	987	16.27	$214.50*
Intel Xeon W3670 @ 3.20GHz	6,744	546	13.49	$499.99*
Intel Xeon W3680 @ 3.33GHz	6,894	523	70.35	$97.99*
Intel Xeon W3690 @ 3.47GHz	7,087	506	38.51	$184.02
Intel Xeon W5580 @ 3.20GHz	3,514	983	87.88	$39.99*
Intel Xeon W5590 @ 3.33GHz	3,571	977	43.02	$82.99*
Intel Xeon W-2102 @ 2.90GHz	5,833	673	20.33	$286.99*
Intel Xeon W-2104 @ 3.20GHz	6,532	573	25.62	$255.00*
Intel Xeon W-2123 @ 3.60GHz	9,064	351	28.96	$312.99
Intel Xeon W-2125 @ 4.00GHz	11,129	269	23.34	$476.87*
Intel Xeon W-2133 @ 3.60GHz	12,873	222	20.86	$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,833	168	15.42	$961.70*
Intel Xeon W-2140B @ 3.20GHz	17,793	117	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,224	110	15.09	$1,207.59*
Intel Xeon W-2150B @ 3.00GHz	21,315	82	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-2170B @ 2.50GHz	24,425	59	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,285	70	11.10	$2,098.36*
Intel Xeon W-2195 @ 2.30GHz	24,621	58	9.08	$2,710.78*
Intel Xeon W-2223 @ 3.60GHz	8,853	358	27.24	$324.99
Intel Xeon W-2225 @ 4.10GHz	14,763	169	NA	NA
Intel Xeon W-2245 @ 3.90GHz	19,747	93	29.61	$667.00*
Intel Xeon W-2295 @ 3.00GHz	31,724	21	23.80	$1,333.00*
Intel Xeon W-3175X @ 3.10GHz	33,351	17	10.63	$3,136.01
Intel Xeon W-3235 @ 3.30GHz	27,232	39	17.07	$1,595.45*
Intel Xeon W-3265 @ 2.70GHz	33,503	15	7.36	$4,551.37*
Intel Xeon W-3275M @ 2.50GHz	38,961	10	5.23	$7,453.00*
Intel Xeon X3210 @ 2.13GHz	1,642	1634	8.84	$185.71*
Intel Xeon X3220 @ 2.40GHz	1,867	1527	29.64	$63.00*
Intel Xeon X3230 @ 2.66GHz	2,083	1416	29.13	$71.50*
Intel Xeon X3320 @ 2.50GHz	1,996	1457	8.70	$229.50*
Intel Xeon X3323 @ 2.50GHz	1,906	1503	98.46	$19.36*
Intel Xeon X3330 @ 2.66GHz	2,019	1446	9.61	$210.00*
Intel Xeon X3350 @ 2.66GHz	2,321	1324	38.70	$59.99*
Intel Xeon X3353 @ 2.66GHz	2,123	1398	28.88	$73.50*
Intel Xeon X3360 @ 2.83GHz	2,034	1437	50.86	$39.99
Intel Xeon X3363 @ 2.83GHz	2,093	1410	61.39	$34.09*
Intel Xeon X3370 @ 3.00GHz	2,441	1288	61.04	$40.00*
Intel Xeon X3380 @ 3.16GHz	2,396	1302	4.70	$509.95*
Intel Xeon X3430 @ 2.40GHz	2,311	1332	72.24	$31.99*
Intel Xeon X3440 @ 2.53GHz	2,660	1207	26.89	$98.95*
Intel Xeon X3450 @ 2.67GHz	2,648	1209	94.60	$27.99*
Intel Xeon X3460 @ 2.80GHz	3,187	1066	67.82	$46.99*
Intel Xeon X3470 @ 2.93GHz	3,156	1078	46.42	$67.99
Intel Xeon X3480 @ 3.07GHz	3,251	1050	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,415	1756	26.21	$54.00*
Intel Xeon X5270 @ 3.50GHz	1,582	1670	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,398	1766	9.99	$140.00*
Intel Xeon X5355 @ 2.66GHz	1,911	1501	50.31	$37.99*
Intel Xeon X5365 @ 3.00GHz	2,257	1351	35.83	$62.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5460 @ 3.16GHz	2,538	1251	72.51	$35.00*
Intel Xeon X5470 @ 3.33GHz	2,644	1213	26.44	$99.99*
Intel Xeon X5472 @ 3.00GHz	2,255	1353	10.02	$225.00*
Intel Xeon X5482 @ 3.20GHz	2,588	1237	25.88	$99.99*
Intel Xeon X5492 @ 3.40GHz	2,808	1166	2.02	$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,040	1107	97.57	$31.16
Intel Xeon X5560 @ 2.80GHz	2,961	1132	197.53	$14.99*
Intel Xeon X5570 @ 2.93GHz	3,149	1080	13.12	$239.95*
Intel Xeon X5647 @ 2.93GHz	4,553	824	228.47	$19.93*
Intel Xeon X5650 @ 2.67GHz	5,857	670	390.72	$14.99
Intel Xeon X5660 @ 2.80GHz	6,216	615	65.14	$95.42
Intel Xeon X5667 @ 3.07GHz	4,545	825	251.95	$18.04*
Intel Xeon X5670 @ 2.93GHz	5,957	655	148.92	$40.00
Intel Xeon X5672 @ 3.20GHz	5,179	753	115.11	$44.99*
Intel Xeon X5675 @ 3.07GHz	6,344	598	136.46	$46.49
Intel Xeon X5677 @ 3.47GHz	6,474	585	190.48	$33.99*
Intel Xeon X5679 @ 3.20GHz	7,278	491	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,708	552	111.90	$59.95
Intel Xeon X5687 @ 3.60GHz	5,416	718	116.48	$46.50
Intel Xeon X5690 @ 3.47GHz	6,842	533	62.21	$109.99
Intel Xeon X5698 @ 4.40GHz	3,471	991	NA	NA
Intel Xeon X6550 @ 2.00GHz	2,978	1125	NA	NA
Mobile AMD Athlon 4 2400+	359	2657	NA	NA
Mobile AMD Athlon 64 3200+	501	2485	NA	NA
Mobile AMD Athlon 64 3400+	512	2475	NA	NA
Mobile AMD Athlon 64 3700+	548	2430	NA	NA
Mobile AMD Athlon 64 4000+	481	2513	NA	NA
Mobile AMD Athlon 2500+	370	2642	NA	NA
Mobile AMD Athlon MP-M 1800+	265	2750	NA	NA
Mobile AMD Athlon MP-M 2400+	295	2720	NA	NA
Mobile AMD Athlon XP-M 1600+	260	2756	NA	NA
Mobile AMD Athlon XP-M 1800+	297	2715	NA	NA
Mobile AMD Athlon XP-M 2000+	301	2710	NA	NA
Mobile AMD Athlon XP-M 2200+	365	2651	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon XP-M 2500+	347	2666	NA	NA
Mobile AMD Athlon XP-M 2600+	371	2641	NA	NA
Mobile AMD Athlon XP-M 2800+	365	2648	NA	NA
Mobile AMD Athlon XP-M 3000+	366	2647	NA	NA
Mobile AMD Sempron 2100+	252	2767	NA	NA
Mobile AMD Sempron 2600+	394	2622	NA	NA
Mobile AMD Sempron 2800+	364	2652	NA	NA
Mobile AMD Sempron 3000+	414	2599	NA	NA
Mobile AMD Sempron 3100+	426	2579	NA	NA
Mobile AMD Sempron 3200+	355	2663	NA	NA
Mobile AMD Sempron 3300+	452	2545	NA	NA
Mobile AMD Sempron 3400+	465	2528	NA	NA
Mobile AMD Sempron 3500+	458	2536	NA	NA
Mobile AMD Sempron 3600+	437	2567	NA	NA
Mobile AMD Sempron 3800+	486	2504	NA	NA
Mobile Intel Celeron 1.70GHz	181	2831	NA	NA
Mobile Intel Celeron 1.80GHz	186	2826	NA	NA
Mobile Intel Celeron 2.00GHz	204	2814	NA	NA
Mobile Intel Celeron 2.20GHz	226	2796	NA	NA
Mobile Intel Celeron 2.40GHz	236	2787	NA	NA
Mobile Intel Celeron 1333MHz	281	2732	NA	NA
Mobile Intel Pentium 4 2.66GHz	280	2734	NA	NA
Mobile Intel Pentium 4 2.80GHz	315	2695	NA	NA
Mobile Intel Pentium 4 3.06GHz	338	2676	NA	NA
Mobile Intel Pentium 4 3.20GHz	357	2659	NA	NA
Mobile Intel Pentium 4 3.33GHz	364	2653	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	186	2825	1.33	$140.50
Mobile Intel Pentium 4 - M 1.80GHz	184	2827	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	212	2807	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	220	2800	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	214	2804	NA	NA
Mobile Intel Pentium III - M 933MHz	200	2818	NA	NA
Mobile Intel Pentium III - M 1200MHz	224	2797	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,528	1703	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA C7-M 1200MHz	173	2843	NA	NA
VIA C7-M 1600MHz	178	2834	NA	NA
VIA C7-M 6300MHz	223	2798	NA	NA
VIA Eden 1000MHz	124	2864	NA	NA
VIA Eden 1200MHz	142	2855	NA	NA
VIA Eden C1050@1.06GHz	263	2753	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	302	2707	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	944	2094	NA	NA
VIA Esther 1000MHz	147	2854	NA	NA
VIA Esther 1500MHz	208	2811	NA	NA
VIA Nano L2007@1600MHz	247	2771	NA	NA
VIA Nano L2100@1800MHz	271	2746	NA	NA
VIA Nano L2207@1600MHz	160	2846	NA	NA
VIA Nano U2250 (1.6GHz Capable)	263	2754	NA	NA
VIA Nano U2250@1300+MHz	174	2840	NA	NA
VIA Nano U2500@1200MHz	193	2821	NA	NA
VIA Nano U3500@1000MHz	156	2848	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	383	2631	NA	NA
VIA Nehemiah	155	2849	NA	NA
VIA QuadCore C4650@2.0GHz	1,323	1806	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	740	2255	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	637	2339	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	5,761	678	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	1688	NA	NA

** - Last price seen from our affiliates.*

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