CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)

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 14th of July 2020

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD 3020e	2,729	1224	NA	NA
AMD A4 Micro-6400T APU	978	2093	NA	NA
AMD A4 PRO-3340B	1,427	1792	NA	NA
AMD A4 PRO-7300B APU	1,397	1808	NA	NA
AMD A4 PRO-7350B	1,010	2069	NA	NA
AMD A4-1200 APU	414	2642	NA	NA
AMD A4-1250 APU	419	2635	NA	NA
AMD A4-3300 APU	1,011	2066	56.16	$18.00
AMD A4-3300M APU	633	2391	21.09	$29.99*
AMD A4-3305M APU	807	2247	38.79	$20.81
AMD A4-3310MX APU	846	2205	NA	NA
AMD A4-3320M APU	879	2179	23.83	$36.90
AMD A4-3330MX APU	818	2231	NA	NA
AMD A4-3400 APU	1,061	2040	53.05	$20.00
AMD A4-3420 APU	1,011	2067	78.05	$12.95*

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 A4-4000 APU	1,126	1993	32.19	$34.98*
AMD A4-4020 APU	881	2477	8.81	$100.00
AMD A4-4355M APU	816	2233	NA	NA
AMD A4-5000 APU	1,241	1898	NA	NA
AMD A4-5050 APU	1,261	1885	NA	NA
AMD A4-5100 APU	1,212	1920	NA	NA
AMD A4-5150M APU	1,110	2007	NA	NA
AMD A4-5300 APU	1,143	1971	42.42	$26.95*
AMD A4-5300B APU	1,085	2023	41.81	$25.95*
AMD A4-6210 APU	1,461	1778	NA	NA
AMD A4-6250J APU	1,555	1721	NA	NA
AMD A4-6300 APU	1,356	1829	13.56	$99.98
AMD A4-6300B APU	1,471	1773	52.64	$27.95*
AMD A4-6320 APU	1,457	1782	20.82	$69.99*
AMD A4-7210 APU	1,583	1707	NA	NA
AMD A4-7300 APU	1,488	1765	12.40	$120.00
AMD A4-9120	1,255	1888	NA	NA
AMD A4-9120C	938	2138	NA	NA
AMD A4-9125	1,291	1865	NA	NA
AMD A6 Micro-6500T APU	1,116	1999	NA	NA
AMD A6 PRO-7050B APU	1,042	2052	NA	NA
AMD A6 PRO-7400B	1,505	1757	NA	NA
AMD A6-1450 APU	983	2091	NA	NA
AMD A6-3400M APU	1,127	1991	37.62	$29.97*
AMD A6-3410MX APU	1,290	1868	323.38	$3.99*
AMD A6-3420M APU	1,227	1911	NA	NA
AMD A6-3430MX APU	1,333	1842	NA	NA
AMD A6-3500 APU	1,314	1854	20.26	$64.85
AMD A6-3600 APU	1,719	1635	68.88	$24.95*
AMD A6-3620 APU	1,765	1622	78.47	$22.49*
AMD A6-3650 APU	2,036	1483	85.21	$23.89*
AMD A6-3670 APU	2,100	1453	3.44	$610.00*
AMD A6-4400M APU	1,027	2057	52.65	$19.50
AMD A6-4455M APU	814	2238	NA	NA
AMD A6-5200 APU	1,621	1689	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-5345M APU	1,102	2010	NA	NA
AMD A6-5357M APU	1,253	1891	NA	NA
AMD A6-5400B APU	1,423	1795	49.18	$28.94*
AMD A6-5400K APU	1,270	1879	24.42	$52.02
AMD A6-6310 APU	1,693	1647	NA	NA
AMD A6-6400B APU	1,588	1705	NA	NA
AMD A6-6400K APU	1,361	1824	34.06	$39.95*
AMD A6-6420B APU	1,523	1746	NA	NA
AMD A6-6420K APU	1,530	1740	10.20	$149.99*
AMD A6-7000	996	2080	NA	NA
AMD A6-7310 APU	1,692	1648	NA	NA
AMD A6-7400K APU	1,631	1682	27.20	$59.95*
AMD A6-7470K	1,817	1587	10.55	$172.16
AMD A6-7480	1,973	1512	44.84	$43.99*
AMD A6-8500P	1,371	1818	NA	NA
AMD A6-8550	1,671	1664	NA	NA
AMD A6-9200	1,076	2027	NA	NA
AMD A6-9210	1,147	1967	NA	NA
AMD A6-9220	1,407	1801	NA	NA
AMD A6-9220C	1,229	1910	NA	NA
AMD A6-9220e	987	2089	NA	NA
AMD A6-9225	1,340	1838	NA	NA
AMD A6-9230	1,281	1874	NA	NA
AMD A6-9400	2,717	1232	NA	NA
AMD A6-9500	1,855	1576	31.98	$57.99
AMD A6-9500E	1,895	1553	20.49	$92.49
AMD A8 PRO-7150B APU	1,473	1771	NA	NA
AMD A8 PRO-7600B APU	2,700	1239	NA	NA
AMD A8-3500M APU	1,255	1889	20.93	$59.95
AMD A8-3510MX APU	1,580	1711	20.49	$77.11*
AMD A8-3520M APU	1,342	1836	24.40	$55.00*
AMD A8-3530MX APU	1,484	1767	NA	NA
AMD A8-3550MX APU	1,583	1708	NA	NA
AMD A8-3800 APU	1,877	1560	46.98	$39.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3820 APU	2,017	1492	44.88	$44.95*
AMD A8-3870K APU	2,340	1358	42.58	$54.95*
AMD A8-4500M APU	1,707	1641	NA	NA
AMD A8-4555M APU	1,329	1844	NA	NA
AMD A8-5500 APU	2,551	1282	43.27	$58.95*
AMD A8-5500B APU	2,669	1249	48.57	$54.95*
AMD A8-5545M APU	1,711	1639	NA	NA
AMD A8-5550M APU	1,951	1521	NA	NA
AMD A8-5557M APU	1,765	1620	NA	NA
AMD A8-5600K APU	2,683	1244	53.70	$49.95*
AMD A8-6410 APU	1,771	1614	NA	NA
AMD A8-6500 APU	2,638	1258	17.72	$148.86*
AMD A8-6500B APU	2,873	1190	57.51	$49.95*
AMD A8-6500T APU	1,784	1609	29.76	$59.95*
AMD A8-6600K APU	3,007	1155	30.37	$99.00
AMD A8-7050	1,114	2003	NA	NA
AMD A8-7100 APU	1,768	1616	NA	NA
AMD A8-7200P	2,127	1442	NA	NA
AMD A8-7410 APU	1,867	1569	NA	NA
AMD A8-7500	4,488	865	NA	NA
AMD A8-7600 APU	3,213	1101	64.27	$49.99*
AMD A8-7650K	2,928	1177	19.69	$148.68*
AMD A8-7670K	3,526	1023	39.20	$89.95*
AMD A8-7680	3,586	1011	59.77	$59.99*
AMD A8-8600P	2,191	1412	NA	NA
AMD A8-8650	3,389	1047	NA	NA
AMD A8-9600	3,370	1050	45.86	$73.49
AMD A9-9400	1,319	1850	NA	NA
AMD A9-9410	1,514	1754	NA	NA
AMD A9-9420	1,560	1718	NA	NA
AMD A9-9420e	1,178	1943	NA	NA
AMD A9-9425	1,552	1724	NA	NA
AMD A9-9430	1,668	1666	NA	NA
AMD A10 Micro-6700T APU	1,257	1887	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-7350B APU	746	1629	NA	NA
AMD A10 PRO-7850B APU	3,308	1062	NA	NA
AMD A10-4600M APU	1,912	1542	33.02	$57.90*
AMD A10-4655M APU	1,627	1686	NA	NA
AMD A10-4657M APU	1,765	1619	NA	NA
AMD A10-5700 APU	2,693	1242	44.92	$59.95*
AMD A10-5745M APU	1,626	1687	NA	NA
AMD A10-5750M APU	1,898	1552	20.44	$92.86*
AMD A10-5757M APU	1,955	1518	NA	NA
AMD A10-5800B APU	2,850	1194	63.36	$44.99*
AMD A10-5800K APU	2,902	1184	48.41	$59.95*
AMD A10-6700 APU	3,129	1120	39.14	$79.95*
AMD A10-6700T APU	2,186	1414	14.81	$147.61*
AMD A10-6790K APU	2,841	1197	28.42	$99.95*
AMD A10-6800B APU	2,499	1298	NA	NA
AMD A10-6800K APU	3,036	1145	23.36	$129.95*
AMD A10-7300 APU	1,658	1669	NA	NA
AMD A10-7400P	2,144	1435	NA	NA
AMD A10-7700K APU	3,231	1092	46.16	$69.99*
AMD A10-7800 APU	3,037	1144	20.27	$149.86*
AMD A10-7850K APU	3,299	1065	22.76	$144.95*
AMD A10-7860K	3,273	1076	21.83	$149.95*
AMD A10-7870K	3,572	1013	15.73	$226.99*
AMD A10-7890K	3,614	1004	30.07	$120.20
AMD A10-8700P	2,243	1392	NA	NA
AMD A10-8750	3,448	1036	NA	NA
AMD A10-8850	3,665	989	NA	NA
AMD A10-9600P	2,329	1361	NA	NA
AMD A10-9620P	2,616	1265	NA	NA
AMD A10-9630P	2,891	1187	NA	NA
AMD A10-9700	3,442	1038	40.07	$85.89
AMD A10-9700E	2,972	1166	19.28	$154.10*
AMD A12-9700P	2,393	1340	NA	NA
AMD A12-9720P	2,679	1245	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A12-9730P	2,896	1085	NA	NA
AMD A12-9800E	3,289	1072	21.37	$153.90
AMD Athlon64 X2 Dual Core 4600+	1,108	2008	NA	NA
AMD Athlon 64 2000+	238	2827	NA	NA
AMD Athlon 64 2600+	374	2677	NA	NA
AMD Athlon 64 2800+	376	2675	3.76	$99.99*
AMD Athlon 64 3000+	473	2557	7.29	$64.95
AMD Athlon 64 3100+	484	2547	NA	NA
AMD Athlon 64 3200+	510	2516	3.40	$149.95*
AMD Athlon 64 3300+	477	2554	NA	NA
AMD Athlon 64 3400+	577	2442	NA	NA
AMD Athlon 64 3500+	563	2460	6.19	$90.95
AMD Athlon 64 3700+	606	2415	7.13	$84.95*
AMD Athlon 64 3800+	635	2385	7.06	$89.95
AMD Athlon 64 4000+	494	2530	3.30	$149.95
AMD Athlon 64 FX-55	622	2399	3.46	$179.95*
AMD Athlon 64 FX-57	795	2258	NA	NA
AMD Athlon 64 FX-59	716	2314	NA	NA
AMD Athlon 64 FX-60 Dual Core	1,201	1926	NA	NA
AMD Athlon 64 FX-62 Dual Core	860	2194	NA	NA
AMD Athlon 64 FX-74	1,495	1761	2.99	$499.50*
AMD Athlon 64 X2 3800+	959	2113	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	575	2445	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	802	2252	16.05	$50.00*
AMD Athlon 64 X2 Dual Core 3800+	756	2282	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	697	2331	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	727	2308	6.62	$109.95
AMD Athlon 64 X2 Dual Core 4400+	745	2297	14.90	$49.99
AMD Athlon 64 X2 Dual Core 4600+	896	2167	2.56	$349.95
AMD Athlon 64 X2 Dual Core 4800+	791	2261	5.27	$149.95
AMD Athlon 64 X2 Dual Core 5000+	844	2207	2.55	$331.49*
AMD Athlon 64 X2 Dual Core 5200+	787	2264	13.12	$60.00*
AMD Athlon 64 X2 Dual Core 5400+	839	2211	15.83	$52.99*
AMD Athlon 64 X2 Dual Core 5600+	896	2168	8.15	$109.95

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 5800+	862	2090	28.78	$29.95
AMD Athlon 64 X2 Dual Core 6400+	1,099	2014	4.40	$249.95
AMD Athlon 64 X2 Dual Core BE-2300	1,082	2024	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1,045	2051	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	423	2628	14.11	$29.97*
AMD Athlon 64 X2 Dual Core TK-55	423	2630	7.32	$57.74*
AMD Athlon 64 X2 Dual-Core TK-42	884	2175	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	459	2572	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	532	2487	7.31	$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	784	2269	NA	NA
AMD Athlon 64 X2 QL-60	404	2652	NA	NA
AMD Athlon 64 X2 QL-62	409	2648	NA	NA
AMD Athlon 64 X2 QL-64	625	2395	NA	NA
AMD Athlon 64 X2 QL-65	559	2466	18.73	$29.86
AMD Athlon 64 X2 QL-66	455	2579	NA	NA
AMD Athlon 64 X2 QL-67	448	2593	NA	NA
AMD Athlon 200GE	4,221	916	54.22	$77.86*
AMD Athlon 220GE	4,465	867	55.82	$79.99
AMD Athlon 240GE	4,752	837	46.11	$103.06
AMD Athlon 300GE	4,905	821	NA	NA
AMD Athlon 300U	4,010	946	NA	NA
AMD Athlon 1500+	294	2761	NA	NA
AMD Athlon 1640B	633	2389	12.66	$50.00*
AMD Athlon 2650e	422	2632	22.20	$19.00*
AMD Athlon 2800+	448	2594	5.60	$79.99*
AMD Athlon 2850e	512	2513	NA	NA
AMD Athlon 3000G	4,547	859	82.68	$54.99*
AMD Athlon 5000 Dual-Core	836	2213	27.99	$29.86*
AMD Athlon 5150 APU	1,416	1798	14.32	$98.86*
AMD Athlon 5200 Dual-Core	722	2311	7.80	$92.59
AMD Athlon 5350 APU	1,803	1595	30.82	$58.50
AMD Athlon 5370 APU	1,799	1599	3.01	$598.68*
AMD Athlon 7450 Dual-Core	803	2251	NA	NA
AMD Athlon 7550 Dual-Core	834	2215	55.79	$14.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 7750 Dual-Core	970	2000	12.12	$79.99
AMD Athlon Dual Core 4050e	605	2416	NA	NA
AMD Athlon Dual Core 4450B	671	2349	21.63	$31.00*
AMD Athlon Dual Core 4450e	675	2344	46.59	$14.48*
AMD Athlon Dual Core 4850B	787	2266	NA	NA
AMD Athlon Dual Core 4850e	765	2279	19.61	$39.00*
AMD Athlon Dual Core 5000B	840	2210	8.84	$95.00*
AMD Athlon Dual Core 5050e	821	2228	13.68	$60.00*
AMD Athlon Dual Core 5200B	824	2225	NA	NA
AMD Athlon Dual Core 5400B	894	2169	NA	NA
AMD Athlon Dual Core 5600B	798	2256	NA	NA
AMD Athlon Gold 3150U	4,212	917	NA	NA
AMD Athlon II 160u	303	2744	10.12	$29.99*
AMD Athlon II 170u	356	2701	14.83	$24.00
AMD Athlon II Dual-Core M300	590	2428	NA	NA
AMD Athlon II Dual-Core M320	645	2374	21.51	$30.00*
AMD Athlon II Dual-Core M340	573	2447	NA	NA
AMD Athlon II N330 Dual-Core	655	2368	NA	NA
AMD Athlon II N350 Dual-Core	755	2283	NA	NA
AMD Athlon II N370 Dual-Core	885	2174	NA	NA
AMD Athlon II Neo K125	296	2757	NA	NA
AMD Athlon II Neo K145	293	2762	NA	NA
AMD Athlon II Neo K325 Dual-Core	340	2715	13.08	$25.99*
AMD Athlon II Neo K345 Dual-Core	519	2502	NA	NA
AMD Athlon II Neo N36L Dual-Core	433	2614	NA	NA
AMD Athlon II P320 Dual-Core	620	2403	31.07	$19.95
AMD Athlon II P340 Dual-Core	746	2294	18.66	$39.95*
AMD Athlon II P360 Dual-Core	760	2280	38.08	$19.95
AMD Athlon II X2 210e	1,162	1958	NA	NA
AMD Athlon II X2 215	824	2226	68.96	$11.95*
AMD Athlon II X2 220	953	2122	42.94	$22.19
AMD Athlon II X2 235e	972	2097	57.20	$16.99*
AMD Athlon II X2 240	925	2145	37.06	$24.95
AMD Athlon II X2 240e	951	2127	39.82	$23.89*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 245	938	2070	72.89	$13.69*
AMD Athlon II X2 250	1,058	2041	36.56	$28.95
AMD Athlon II X2 250e	1,030	2056	13.43	$76.73*
AMD Athlon II X2 250u	512	2511	20.54	$24.95
AMD Athlon II X2 255	1,094	2018	60.97	$17.95*
AMD Athlon II X2 260	1,011	2064	53.36	$18.95*
AMD Athlon II X2 260u	658	2365	7.88	$83.44*
AMD Athlon II X2 265	1,174	1945	14.16	$82.88*
AMD Athlon II X2 270	1,265	1882	32.88	$38.48
AMD Athlon II X2 270u	665	2353	9.83	$67.67*
AMD Athlon II X2 280	1,140	1976	14.82	$76.89*
AMD Athlon II X2 4300e	838	2212	NA	NA
AMD Athlon II X2 4400e	812	2240	NA	NA
AMD Athlon II X2 4450e	854	2197	NA	NA
AMD Athlon II X2 B22	1,015	2063	24.35	$41.69*
AMD Athlon II X2 B24	991	2087	41.10	$24.10
AMD Athlon II X2 B26	1,196	1929	30.24	$39.54
AMD Athlon II X2 B28	1,039	2054	26.60	$39.05
AMD Athlon II X3 400e	1,348	1833	12.55	$107.43*
AMD Athlon II X3 405e	1,348	1834	16.85	$79.99*
AMD Athlon II X3 415e	1,441	1789	19.21	$75.00*
AMD Athlon II X3 420e	1,494	1763	12.87	$116.15*
AMD Athlon II X3 425	1,541	1733	57.08	$26.99*
AMD Athlon II X3 435	1,680	1657	99.10	$16.95*
AMD Athlon II X3 440	1,713	1638	95.42	$17.95*
AMD Athlon II X3 445	1,697	1645	86.16	$19.69*
AMD Athlon II X3 450	1,711	1640	61.10	$28.01
AMD Athlon II X3 455	1,803	1596	12.88	$139.95
AMD Athlon II X3 460	1,854	1578	61.91	$29.95*
AMD Athlon II X4 553	2,386	1345	NA	NA
AMD Athlon II X4 555	2,279	1379	NA	NA
AMD Athlon II X4 559	2,427	1328	NA	NA
AMD Athlon II X4 600e	1,733	1630	13.30	$130.23*
AMD Athlon II X4 605e	1,813	1590	18.37	$98.68*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 610e	1,944	1598	45.91	$69.99*
AMD Athlon II X4 620	1,915	1540	38.34	$49.95
AMD Athlon II X4 630	2,075	1464	39.20	$52.95
AMD Athlon II X4 631 Quad-Core	2,081	1459	59.64	$34.89*
AMD Athlon II X4 635	2,189	1413	36.52	$59.95
AMD Athlon II X4 638 Quad-Core	2,030	1487	76.64	$26.49*
AMD Athlon II X4 640	2,124	1443	30.76	$69.05
AMD Athlon II X4 641 Quad-Core	1,983	1508	24.83	$79.86*
AMD Athlon II X4 645	2,129	1441	30.43	$69.95
AMD Athlon II X4 650	2,390	1341	14.35	$166.60*
AMD Athlon II X4 651 Quad-Core	2,356	1352	15.71	$149.95*
AMD Athlon II X4 655	2,077	1462	NA	NA
AMD Athlon L110	303	2745	NA	NA
AMD Athlon LE-1600	634	2386	30.20	$21.00*
AMD Athlon LE-1620	648	2372	35.99	$18.00*
AMD Athlon LE-1640	661	2358	NA	NA
AMD Athlon LE-1660	641	2377	NA	NA
AMD Athlon Neo MV-40	440	2602	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	449	2589	NA	NA
AMD Athlon Neo X2 Dual Core L325	515	2505	NA	NA
AMD Athlon Neo X2 Dual Core L335	527	2495	NA	NA
AMD Athlon PRO 200GE	4,019	944	NA	NA
AMD Athlon PRO 300GE	4,325	893	NA	NA
AMD Athlon Silver 3050U	3,225	1095	NA	NA
AMD Athlon TF-20	412	2644	NA	NA
AMD Athlon TF-36	521	2499	NA	NA
AMD Athlon X2 215	845	2206	NA	NA
AMD Athlon X2 240	781	2272	NA	NA
AMD Athlon X2 240e	861	2192	NA	NA
AMD Athlon X2 250	922	2149	NA	NA
AMD Athlon X2 255	923	2147	NA	NA
AMD Athlon X2 280	1,307	1855	39.01	$33.49*
AMD Athlon X2 340 Dual Core	1,293	1862	25.87	$49.99*
AMD Athlon X2 370K Dual Core	1,478	1769	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 3250e	413	2097	NA	NA
AMD Athlon X2 Dual Core BE-2300	537	2482	NA	NA
AMD Athlon X2 Dual Core BE-2350	712	2317	NA	NA
AMD Athlon X2 Dual Core BE-2400	744	2298	NA	NA
AMD Athlon X2 Dual Core L310	640	2378	NA	NA
AMD Athlon X3 425	1,536	1736	NA	NA
AMD Athlon X3 435	1,804	1594	18.89	$95.49*
AMD Athlon X3 440	1,457	1783	16.55	$87.99*
AMD Athlon X3 455	1,749	1627	NA	NA
AMD Athlon X4 620	1,793	1605	27.60	$64.95*
AMD Athlon X4 640	2,114	1449	NA	NA
AMD Athlon X4 740 Quad Core	2,724	1231	9.83	$277.00*
AMD Athlon X4 750 Quad Core	1,951	1522	NA	NA
AMD Athlon X4 750K Quad Core	2,728	1225	35.43	$76.99*
AMD Athlon X4 760K Quad Core	2,882	1188	48.08	$59.95*
AMD Athlon X4 830	2,862	1191	NA	NA
AMD Athlon X4 840	3,221	1098	40.91	$78.74*
AMD Athlon X4 845	3,831	961	72.11	$53.13*
AMD Athlon X4 860K	3,418	1042	29.73	$114.95
AMD Athlon X4 870K	3,493	1027	43.66	$79.99*
AMD Athlon X4 880K	3,495	1026	34.96	$99.99*
AMD Athlon X4 950	3,656	994	27.91	$131.00
AMD Athlon XP1600+	281	2771	NA	NA
AMD Athlon XP2400+	374	2676	NA	NA
AMD Athlon XP 1500+	257	2797	NA	NA
AMD Athlon XP 1600+	268	2787	NA	NA
AMD Athlon XP 1700+	271	2784	4.43	$61.25*
AMD Athlon XP 1800+	300	2751	5.10	$58.95*
AMD Athlon XP 1900+	313	2737	NA	NA
AMD Athlon XP 2000+	300	2752	12.01	$24.99*
AMD Athlon XP 2100+	323	2727	NA	NA
AMD Athlon XP 2200+	329	2725	3.87	$84.95*
AMD Athlon XP 2400+	361	2694	4.51	$79.99
AMD Athlon XP 2500+	356	2700	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2600+	372	2678	16.18	$23.03*
AMD Athlon XP 2800+	401	2656	NA	NA
AMD Athlon XP 2900+	424	2623	NA	NA
AMD Athlon XP 3000+	403	2653	5.06	$79.70*
AMD Athlon XP 3100+	434	2612	NA	NA
AMD Athlon XP 3200+	433	2615	NA	NA
AMD C-30	173	2883	NA	NA
AMD C-50	268	2788	NA	NA
AMD C-60	284	2767	NA	NA
AMD C-60 APU	314	2736	NA	NA
AMD C-70 APU	283	2769	NA	NA
AMD E1 Micro-6200T APU	585	2432	NA	NA
AMD E1-1200 APU	393	2664	NA	NA
AMD E1-1500 APU	405	2651	NA	NA
AMD E1-2100 APU	414	2641	NA	NA
AMD E1-2200 APU	445	2597	NA	NA
AMD E1-2500 APU	592	2425	NA	NA
AMD E1-6010 APU	515	2506	NA	NA
AMD E1-6015 APU	511	2515	NA	NA
AMD E1-6050J APU	1,385	1813	NA	NA
AMD E1-7010 APU	568	2454	NA	NA
AMD E2-1800 APU	423	2629	NA	NA
AMD E2-2000 APU	459	2571	NA	NA
AMD E2-3000 APU	682	2341	NA	NA
AMD E2-3000M APU	669	2350	15.57	$42.98*
AMD E2-3200 APU	860	2193	107.69	$7.99*
AMD E2-3800 APU	971	2098	NA	NA
AMD E2-6110 APU	1,143	1970	NA	NA
AMD E2-7110 APU	1,531	1739	NA	NA
AMD E2-9000	774	2274	NA	NA
AMD E2-9000e	816	2235	NA	NA
AMD E2-9010	993	2084	NA	NA
AMD E2-9030	923	2148	NA	NA
AMD E-240	183	2871	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E-300 APU	365	2690	NA	NA
AMD E-350 APU	441	2601	NA	NA
AMD E-350D APU	424	2625	NA	NA
AMD E-450 APU	417	2638	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,072	2032	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,272	1877	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,519	1750	NA	NA
AMD Embedded R-Series RX-216GD	1,599	1699	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,365	1052	NA	NA
AMD Embedded R-Series RX-421BD	3,048	1143	NA	NA
AMD EPYC 3201	10,220	337	NA	NA
AMD EPYC 3251	13,341	235	42.35	$315.00*
AMD EPYC 7232P	16,365	157	29.66	$551.83
AMD EPYC 7251	12,529	256	27.67	$452.83
AMD EPYC 7262	28,706	36	38.84	$738.99
AMD EPYC 7272	26,454	50	32.94	$802.99
AMD EPYC 7301	12,085	273	10.71	$1,127.99
AMD EPYC 7302P	38,825	12	41.52	$934.99*
AMD EPYC 7351	21,261	87	20.95	$1,015.00
AMD EPYC 7351P	15,792	170	20.75	$761.09
AMD EPYC 7371	22,859	80	12.64	$1,808.99
AMD EPYC 7401P	23,813	68	24.30	$980.00*
AMD EPYC 7402P	39,019	10	19.80	$1,970.99
AMD EPYC 7451	16,718	150	6.63	$2,520.00
AMD EPYC 7452	53,075	7	21.32	$2,490.00
AMD EPYC 7501	20,094	99	6.11	$3,286.95
AMD EPYC 7502P	47,949	8	18.48	$2,595.00
AMD EPYC 7551	19,606	104	6.74	$2,908.16
AMD EPYC 7551P	23,581	72	11.64	$2,025.18
AMD EPYC 7571	22,125	85	NA	NA
AMD EPYC 7702	71,362	2	12.22	$5,839.64

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7702P	63,910	4	13.05	$4,895.95
AMD FirePro A320 APU	2,642	1256	NA	NA
AMD FX-670K Quad-Core	2,714	1235	NA	NA
AMD FX-770K Quad-Core	2,314	1365	NA	NA
AMD FX-870K Quad Core	3,160	1115	NA	NA
AMD FX-4100 Quad-Core	2,586	1275	65.67	$39.38*
AMD FX-4130 Quad-Core	2,583	1276	39.76	$64.95*
AMD FX-4150 Quad-Core	3,074	1134	NA	NA
AMD FX-4170 Quad-Core	3,002	1159	23.33	$128.68*
AMD FX-4200 Quad-Core	3,157	1116	52.66	$59.95*
AMD FX-4300 Quad-Core	2,928	1176	34.84	$84.04
AMD FX-4320	3,268	1080	NA	NA
AMD FX-4330	3,446	1037	NA	NA
AMD FX-4350 Quad-Core	3,319	1059	28.12	$118.02
AMD FX-6100 Six-Core	3,634	998	45.45	$79.95*
AMD FX-6120 Six-Core	3,873	956	32.63	$118.68*
AMD FX-6130 Six-Core	4,023	943	NA	NA
AMD FX-6200 Six-Core	3,947	950	39.93	$98.86*
AMD FX-6300 Six-Core	4,136	927	41.37	$99.99
AMD FX-6330 Six-Core	4,451	870	NA	NA
AMD FX-6350 Six-Core	4,466	866	17.18	$260.00
AMD FX-7500 APU	1,976	1510	NA	NA
AMD FX-7600P	2,462	1310	NA	NA
AMD FX-7600P APU	2,817	1204	NA	NA
AMD FX-8100 Eight-Core	3,470	1032	26.93	$128.86*
AMD FX-8120 Eight-Core	4,392	882	27.79	$158.02
AMD FX-8140 Eight-Core	4,577	856	30.75	$148.86*
AMD FX-8150 Eight-Core	5,005	810	16.68	$299.95
AMD FX-8300 Eight-Core	5,294	772	52.95	$99.99*
AMD FX-8310 Eight-Core	5,129	797	NA	NA
AMD FX-8320 Eight-Core	5,302	770	27.96	$189.58
AMD FX-8320E Eight-Core	5,026	809	20.11	$249.95
AMD FX-8350 Eight-Core	5,917	694	25.84	$229.00
AMD FX-8370 Eight-Core	6,094	667	25.18	$242.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8370E Eight-Core	5,046	606	16.28	$310.09
AMD FX-9370 Eight-Core	6,013	680	9.59	$627.00
AMD FX-9590 Eight-Core	6,673	596	30.61	$218.00
AMD FX-9800P	2,458	1313	NA	NA
AMD FX-9830P	3,297	1067	NA	NA
AMD FX-B4150 Quad-Core	3,114	1124	34.72	$89.68*
AMD G-T40E	255	2799	NA	NA
AMD G-T40R	116	2908	NA	NA
AMD G-T44R	136	2899	NA	NA
AMD G-T48E	430	2617	NA	NA
AMD G-T52R	172	2885	NA	NA
AMD G-T56E	430	2618	NA	NA
AMD G-T56N	471	2560	NA	NA
AMD Geode NX 2400+	400	2657	NA	NA
AMD GX-210JA SOC	233	2830	NA	NA
AMD GX-212JC SOC	562	2462	NA	NA
AMD GX-217GA SOC	664	2355	NA	NA
AMD GX-218GL SOC	735	2303	NA	NA
AMD GX-222GC SOC	1,011	2065	NA	NA
AMD GX-412HC	940	2136	NA	NA
AMD GX-415GA SOC	1,324	1846	NA	NA
AMD GX-420CA SOC	1,549	1725	NA	NA
AMD GX-420MC SOC	1,796	1602	NA	NA
AMD GX-424CC SOC	1,760	1623	NA	NA
AMD Opteron 144	486	2540	16.24	$29.95*
AMD Opteron 146	532	2488	8.87	$59.99*
AMD Opteron 148	604	2418	NA	NA
AMD Opteron 150	604	2417	14.06	$42.99
AMD Opteron 152	659	2363	NA	NA
AMD Opteron 154	703	2327	NA	NA
AMD Opteron 165	899	2164	1.63	$550.00*
AMD Opteron 170	1,097	2016	NA	NA
AMD Opteron 175	1,168	1954	NA	NA
AMD Opteron 180	1,264	1883	12.77	$98.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 185	965	2104	NA	NA
AMD Opteron 270	1,170	1951	4.68	$249.95*
AMD Opteron 275	1,291	1867	23.48	$54.99
AMD Opteron 280	1,177	1944	3.49	$337.50
AMD Opteron 285	1,470	1774	58.93	$24.95*
AMD Opteron 290	1,465	1776	10.85	$135.00*
AMD Opteron 1212	540	2480	1.86	$290.00*
AMD Opteron 1214	714	2315	12.99	$54.99*
AMD Opteron 1214 HE	826	2223	NA	NA
AMD Opteron 1216	752	2287	13.72	$54.85*
AMD Opteron 1216 HE	745	2296	NA	NA
AMD Opteron 1218	934	2140	NA	NA
AMD Opteron 1220	1,062	2039	NA	NA
AMD Opteron 1222	1,117	1998	NA	NA
AMD Opteron 1352	1,510	1755	11.10	$135.99*
AMD Opteron 1354	1,673	1662	7.03	$238.01
AMD Opteron 1356	1,759	1624	19.54	$89.99*
AMD Opteron 1381	1,887	1556	NA	NA
AMD Opteron 1385	1,993	1502	28.48	$69.99*
AMD Opteron 1389	2,183	1415	NA	NA
AMD Opteron 2218	1,594	1701	16.54	$96.41
AMD Opteron 2220	1,702	1644	7.15	$238.01
AMD Opteron 2220 SE	1,398	1805	55.92	$25.00*
AMD Opteron 2222	1,844	1579	97.04	$19.00*
AMD Opteron 2354	1,558	1719	16.39	$95.08
AMD Opteron 2356	1,790	1607	42.61	$42.00
AMD Opteron 2373 EE	1,717	1637	NA	NA
AMD Opteron 2378	1,957	1517	97.92	$19.99
AMD Opteron 2384	2,178	1420	2.59	$840.00*
AMD Opteron 2393 SE	1,383	1814	NA	NA
AMD Opteron 2419 EE	2,926	1178	NA	NA
AMD Opteron 2427	3,069	1137	55.81	$55.00*
AMD Opteron 2431	4,516	862	180.73	$24.99
AMD Opteron 2435	4,709	841	314.34	$14.98

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 3250 HE	1,905	1546	19.24	$99.00*
AMD Opteron 3280	3,765	971	31.90	$118.02
AMD Opteron 3320 EE	1,906	1544	NA	NA
AMD Opteron 3350 HE	2,808	1206	NA	NA
AMD Opteron 3365	4,089	934	NA	NA
AMD Opteron 3380	4,109	930	5.08	$809.00*
AMD Opteron 4162 EE	3,167	1112	158.41	$19.99*
AMD Opteron 4170 HE	3,665	992	91.64	$39.99
AMD Opteron 4184	4,419	879	22.10	$199.91
AMD Opteron 4274 HE	5,776	713	144.44	$39.99*
AMD Opteron 4280	4,162	922	83.24	$50.00*
AMD Opteron 4284	4,311	898	71.87	$59.99*
AMD Opteron 4332 HE	3,692	983	99.82	$36.99*
AMD Opteron 4334	3,925	953	30.51	$128.68*
AMD Opteron 4365 EE	3,243	1087	NA	NA
AMD Opteron 4386	4,351	887	55.09	$78.99*
AMD Opteron 6128	4,347	891	16.16	$269.00
AMD Opteron 6136	5,202	785	133.42	$38.99*
AMD Opteron 6164 HE	5,351	763	NA	NA
AMD Opteron 6172	5,261	778	49.26	$106.80
AMD Opteron 6174	5,688	726	38.05	$149.50
AMD Opteron 6176 SE	5,483	742	21.94	$249.89
AMD Opteron 6212	3,739	976	150.28	$24.88*
AMD Opteron 6220	4,392	881	22.31	$196.83*
AMD Opteron 6234	3,763	972	8.34	$450.99
AMD Opteron 6238	5,199	787	14.86	$349.89
AMD Opteron 6272	4,966	813	25.65	$193.59
AMD Opteron 6274	5,200	786	7.44	$698.89
AMD Opteron 6276	5,714	723	28.71	$199.00
AMD Opteron 6282 SE	5,901	698	9.36	$630.10*
AMD Opteron 6287 SE	6,400	632	NA	NA
AMD Opteron 6328	5,053	803	10.11	$499.98
AMD Opteron 6344	6,032	677	15.27	$394.98
AMD Opteron 6348	9,151	378	14.88	$614.98

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6366 HE	6,826	639	164.01	$29.99*
AMD Opteron 6378	5,853	704	4.52	$1,295.00*
AMD Opteron 6380	7,041	552	7.05	$998.99
AMD Opteron 6386 SE	6,974	558	51.62	$135.09*
AMD Opteron 8439 SE	3,813	964	73.33	$52.00*
AMD Opteron X2170 APU	1,861	1572	NA	NA
AMD Opteron X3216 APU	1,528	1741	NA	NA
AMD Opteron X3418 APU	3,020	1152	NA	NA
AMD Opteron X3421 APU	3,261	1082	NA	NA
AMD Phenom 8250 Triple-Core	1,151	1965	NA	NA
AMD Phenom 8250e Triple-Core	1,120	1996	23.84	$46.99*
AMD Phenom 8400 Triple-Core	1,004	2077	NA	NA
AMD Phenom 8450 Triple-Core	1,025	2058	51.37	$19.95*
AMD Phenom 8450e Triple-Core	1,172	1947	NA	NA
AMD Phenom 8600 Triple-Core	1,119	1997	21.12	$52.99*
AMD Phenom 8600B Triple-Core	1,293	1863	86.50	$14.95*
AMD Phenom 8650 Triple-Core	1,164	1957	78.18	$14.89*
AMD Phenom 8750 Triple-Core	1,291	1866	NA	NA
AMD Phenom 8750B Triple-Core	1,227	1912	NA	NA
AMD Phenom 8850 Triple-Core	1,180	1941	NA	NA
AMD Phenom 8850B Triple-Core	1,323	1848	NA	NA
AMD Phenom 9100e Quad-Core	1,231	1909	41.11	$29.95
AMD Phenom 9150e Quad-Core	1,258	1886	31.48	$39.95*
AMD Phenom 9350e Quad-Core	1,517	1752	0.45	$3,382.07*
AMD Phenom 9450e Quad-Core	1,569	1716	14.94	$105.00*
AMD Phenom 9500 Quad-Core	1,495	1762	78.88	$18.95*
AMD Phenom 9550 Quad-Core	1,680	1656	93.61	$17.95*
AMD Phenom 9600 Quad-Core	1,579	1712	132.14	$11.95*
AMD Phenom 9600B Quad-Core	1,646	1674	11.19	$147.19*
AMD Phenom 9650 Quad-Core	1,651	1672	41.32	$39.95
AMD Phenom 9750 Quad-Core	1,771	1615	35.45	$49.95*
AMD Phenom 9750B Quad-Core	1,570	1715	NA	NA
AMD Phenom 9850 Quad-Core	1,873	1562	62.54	$29.94*
AMD Phenom 9850B Quad-Core	2,010	1494	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9950 Quad-Core	1,767	1618	48.05	$36.78*
AMD Phenom FX-5200 Quad-Core	1,673	1663	NA	NA
AMD Phenom II N620 Dual-Core	968	2102	242.57	$3.99*
AMD Phenom II N640 Dual-Core	950	2128	14.63	$64.95*
AMD Phenom II N660 Dual-Core	1,093	2019	12.28	$89.00*
AMD Phenom II N830 3+1	1,768	1617	NA	NA
AMD Phenom II N830 Triple-Core	1,179	1942	NA	NA
AMD Phenom II N850 Triple-Core	1,213	1918	48.52	$25.00*
AMD Phenom II N870 Triple-Core	1,138	1977	NA	NA
AMD Phenom II N930 Quad-Core	1,533	1738	11.80	$129.95*
AMD Phenom II N950 Quad-Core	1,636	1680	14.53	$112.60*
AMD Phenom II N970 Quad-Core	1,607	1697	10.72	$149.99*
AMD Phenom II P650 Dual-Core	808	2244	23.09	$35.00*
AMD Phenom II P820 Triple-Core	1,067	2035	NA	NA
AMD Phenom II P840 Triple-Core	1,100	2012	NA	NA
AMD Phenom II P860 Triple-Core	1,169	1952	NA	NA
AMD Phenom II P920 Quad-Core	1,160	1959	17.84	$65.00*
AMD Phenom II P940 Quad-Core	1,318	1851	NA	NA
AMD Phenom II P960 Quad-Core	1,397	1807	35.72	$39.12*
AMD Phenom II X2 511	1,145	1969	NA	NA
AMD Phenom II X2 521	1,171	1949	NA	NA
AMD Phenom II X2 545	1,237	1905	28.13	$43.98*
AMD Phenom II X2 550	1,236	1906	56.31	$21.95*
AMD Phenom II X2 555	1,316	1852	47.04	$27.98*
AMD Phenom II X2 560	1,295	1861	19.93	$64.99*
AMD Phenom II X2 565	1,414	1800	8.37	$168.87*
AMD Phenom II X2 570	1,377	1815	NA	NA
AMD Phenom II X2 B53	1,140	1975	NA	NA
AMD Phenom II X2 B55	1,212	1919	25.28	$47.95*
AMD Phenom II X2 B57	1,091	2020	NA	NA
AMD Phenom II X2 B59	1,305	1856	34.28	$38.05
AMD Phenom II X3 700e	1,460	1780	NA	NA
AMD Phenom II X3 705e	1,284	1871	8.43	$152.34*
AMD Phenom II X3 710	1,471	1772	17.41	$84.53*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X3 720	1,592	1732	14.07	$109.55
AMD Phenom II X3 B73	1,615	1694	21.53	$75.00*
AMD Phenom II X3 B75	1,492	1764	37.31	$39.99*
AMD Phenom II X3 B77	1,919	1536	86.09	$22.29*
AMD Phenom II X4 805	1,800	1598	10.35	$173.99*
AMD Phenom II X4 810	1,832	1582	73.41	$24.95*
AMD Phenom II X4 820	2,058	1469	27.46	$74.95*
AMD Phenom II X4 830	1,825	1583	26.09	$69.95*
AMD Phenom II X4 840	2,296	1373	28.72	$79.95*
AMD Phenom II X4 840T	2,406	1333	34.38	$69.99*
AMD Phenom II X4 850	2,397	1338	36.88	$64.99*
AMD Phenom II X4 900e	1,580	1710	NA	NA
AMD Phenom II X4 905e	1,781	1611	32.99	$53.99*
AMD Phenom II X4 910	1,453	1784	14.53	$100.00*
AMD Phenom II X4 910e	1,997	1498	28.57	$69.90*
AMD Phenom II X4 920	2,020	1489	72.41	$27.89*
AMD Phenom II X4 925	2,100	1454	70.11	$29.95*
AMD Phenom II X4 940	2,168	1426	43.41	$49.95*
AMD Phenom II X4 945	2,215	1405	38.12	$58.11
AMD Phenom II X4 955	2,430	1324	48.64	$49.95*
AMD Phenom II X4 960T	2,173	1422	48.34	$44.95*
AMD Phenom II X4 965	2,547	1283	30.30	$84.05
AMD Phenom II X4 970	2,637	1259	35.26	$74.80*
AMD Phenom II X4 973	2,315	1364	NA	NA
AMD Phenom II X4 975	2,667	1250	27.50	$97.00*
AMD Phenom II X4 977	2,346	1355	NA	NA
AMD Phenom II X4 980	2,730	1223	21.00	$130.00*
AMD Phenom II X4 B05e	1,861	1571	NA	NA
AMD Phenom II X4 B15e	1,824	1585	NA	NA
AMD Phenom II X4 B25	2,134	1437	NA	NA
AMD Phenom II X4 B35	2,371	1349	NA	NA
AMD Phenom II X4 B40	2,253	1389	NA	NA
AMD Phenom II X4 B45	2,142	1436	NA	NA
AMD Phenom II X4 B50	2,243	1393	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 B55	2,332	1300	NA	NA
AMD Phenom II X4 B65	2,542	1284	NA	NA
AMD Phenom II X4 B70	2,287	1377	NA	NA
AMD Phenom II X4 B93	2,064	1466	NA	NA
AMD Phenom II X4 B95	2,236	1396	37.30	$59.95*
AMD Phenom II X4 B97	2,465	1308	43.25	$56.99*
AMD Phenom II X4 B99	2,497	1300	NA	NA
AMD Phenom II X6 1035T	2,825	1200	14.95	$189.00*
AMD Phenom II X6 1045T	2,910	1181	29.14	$99.86*
AMD Phenom II X6 1055T	3,215	1099	29.76	$108.02
AMD Phenom II X6 1065T	3,262	1081	NA	NA
AMD Phenom II X6 1075T	2,846	1196	28.78	$98.86*
AMD Phenom II X6 1090T	3,674	988	21.11	$174.04
AMD Phenom II X6 1100T	3,784	968	15.70	$241.01
AMD Phenom II X6 1405T	3,490	1029	NA	NA
AMD Phenom II X620 Dual-Core	1,242	1897	NA	NA
AMD Phenom II X640 Dual-Core	1,147	1968	NA	NA
AMD Phenom II X920 Quad-Core	1,668	1665	NA	NA
AMD Phenom II X940 Quad-Core	1,797	1601	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	1717	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	1634	NA	NA
AMD Phenom X2 Dual-Core GE-7060	994	2081	NA	NA
AMD Phenom X2 Dual-Core GP-7730	913	2157	NA	NA
AMD Phenom X3 8550	1,252	1892	7.36	$169.95*
AMD Phenom X4 Quad-Core GP-9500	1,200	1927	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,268	1881	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,526	1745	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,842	1580	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2037	NA	NA
AMD PRO A4-3350B APU	1,527	1744	NA	NA
AMD PRO A4-4350B	1,065	2036	NA	NA
AMD PRO A4-8350B	1,805	1593	62.26	$28.99
AMD PRO A6-7350B	1,681	1655	NA	NA
AMD PRO A6-8500B	1,674	1661	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A6-8530B	1,546	1731	NA	NA
AMD PRO A6-8570	1,931	1530	NA	NA
AMD PRO A6-8570E	1,544	1730	NA	NA
AMD PRO A6-9500	1,935	1528	26.15	$74.00*
AMD PRO A6-9500B	1,362	1822	NA	NA
AMD PRO A6-9500E	1,658	1668	22.40	$74.00*
AMD PRO A8-8600B	2,149	1433	NA	NA
AMD PRO A8-8650B	3,086	1129	NA	NA
AMD PRO A8-8670E	3,078	1131	NA	NA
AMD PRO A8-9600	3,397	1045	28.54	$119.00*
AMD PRO A8-9600B	2,317	1363	NA	NA
AMD PRO A10-8700B	2,219	1402	NA	NA
AMD PRO A10-8730B	2,427	1329	NA	NA
AMD PRO A10-8750B	3,005	1156	NA	NA
AMD PRO A10-8770	3,433	1039	NA	NA
AMD PRO A10-8770E	3,140	1118	NA	NA
AMD PRO A10-8850B	3,908	954	NA	NA
AMD PRO A10-9700	3,620	1002	21.42	$169.00*
AMD PRO A10-9700B	2,703	1238	NA	NA
AMD PRO A10-9700E	3,242	1088	23.32	$139.00*
AMD PRO A12-8800B	2,461	1311	NA	NA
AMD PRO A12-8830B	2,462	1309	NA	NA
AMD PRO A12-8870	3,962	949	NA	NA
AMD PRO A12-8870E	3,059	1139	NA	NA
AMD PRO A12-9800	3,977	948	23.53	$169.00*
AMD PRO A12-9800B	2,577	1277	NA	NA
AMD PRO A12-9800E	3,144	1117	18.60	$169.00*
AMD QC-4000	1,122	1994	NA	NA
AMD R-260H APU	957	2115	NA	NA
AMD R-272F APU	1,219	1916	NA	NA
AMD R-460L APU	1,187	1935	NA	NA
AMD R-464L APU	1,779	1612	NA	NA
AMD RX-427BB	2,474	1306	NA	NA
AMD Ryzen 3 1200	6,405	630	66.74	$95.97

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 1300X	7,049	650	23.82	$298.46
AMD Ryzen 3 2200GE	5,951	689	NA	NA
AMD Ryzen 3 2200U	3,592	1008	NA	NA
AMD Ryzen 3 2300U	5,275	775	NA	NA
AMD Ryzen 3 2300X	7,825	474	82.41	$94.95*
AMD Ryzen 3 3100	11,758	280	67.19	$175.00
AMD Ryzen 3 3200G	7,280	526	72.80	$99.99
AMD Ryzen 3 3200GE	7,631	488	NA	NA
AMD Ryzen 3 3200U	4,155	923	NA	NA
AMD Ryzen 3 3250U	4,444	874	NA	NA
AMD Ryzen 3 3300U	5,741	718	NA	NA
AMD Ryzen 3 3300X	12,879	248	51.52	$250.00
AMD Ryzen 3 4300U	7,913	466	NA	NA
AMD Ryzen 3 PRO 1200	6,423	625	NA	NA
AMD Ryzen 3 PRO 1300	7,825	475	NA	NA
AMD Ryzen 3 PRO 2100GE	4,241	912	NA	NA
AMD Ryzen 3 PRO 2200G	6,619	602	NA	NA
AMD Ryzen 3 PRO 2200GE	6,248	647	NA	NA
AMD Ryzen 3 PRO 2300U	5,788	711	NA	NA
AMD Ryzen 3 PRO 3200G	7,354	515	NA	NA
AMD Ryzen 3 PRO 3200GE	7,277	528	NA	NA
AMD Ryzen 3 PRO 3300U	5,977	685	NA	NA
AMD Ryzen 5 1400	7,965	463	30.56	$260.65
AMD Ryzen 5 1500X	9,028	384	39.18	$230.42
AMD Ryzen 5 1600	12,502	259	84.88	$147.29
AMD Ryzen 5 1600X	13,104	242	50.79	$257.99
AMD Ryzen 5 2400G	8,814	398	23.51	$374.98
AMD Ryzen 5 2400GE	7,500	498	NA	NA
AMD Ryzen 5 2500U	6,629	599	NA	NA
AMD Ryzen 5 2500X	9,690	352	NA	NA
AMD Ryzen 5 2600	13,223	238	94.46	$139.99
AMD Ryzen 5 2600H	7,317	519	NA	NA
AMD Ryzen 5 2600X	14,079	207	76.54	$183.95
AMD Ryzen 5 3400G	9,420	367	62.80	$149.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 3400GE	8,565	410	NA	NA
AMD Ryzen 5 3500U	7,190	537	NA	NA
AMD Ryzen 5 3500X	13,384	231	NA	NA
AMD Ryzen 5 3550H	8,130	439	NA	NA
AMD Ryzen 5 3550U	8,080	447	NA	NA
AMD Ryzen 5 3580U	8,060	452	NA	NA
AMD Ryzen 5 3600	17,819	128	103.66	$171.89
AMD Ryzen 5 3600X	18,308	122	83.60	$218.99
AMD Ryzen 5 3600XT	19,021	112	76.40	$248.97
AMD Ryzen 5 4500U	11,078	298	NA	NA
AMD Ryzen 5 4600H	14,884	187	NA	NA
AMD Ryzen 5 4600U	14,620	194	NA	NA
AMD Ryzen 5 PRO 1500	9,809	348	NA	NA
AMD Ryzen 5 PRO 1600	10,475	326	NA	NA
AMD Ryzen 5 PRO 2400G	8,267	425	NA	NA
AMD Ryzen 5 PRO 2400GE	7,631	489	NA	NA
AMD Ryzen 5 PRO 2500U	6,821	580	NA	NA
AMD Ryzen 5 PRO 2600	13,737	221	NA	NA
AMD Ryzen 5 PRO 3400G	9,582	359	NA	NA
AMD Ryzen 5 PRO 3400GE	8,094	444	NA	NA
AMD Ryzen 5 PRO 3500U	7,221	533	NA	NA
AMD Ryzen 5 PRO 3600	18,205	124	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	274	NA	NA
AMD Ryzen 5 PRO 4650U	13,494	230	NA	NA
AMD Ryzen 7 1700	14,539	198	36.35	$399.99
AMD Ryzen 7 1700X	15,597	173	48.74	$320.00
AMD Ryzen 7 1800X	16,264	162	31.28	$519.99
AMD Ryzen 7 2700	15,752	171	57.07	$275.99
AMD Ryzen 7 2700E	14,697	191	NA	NA
AMD Ryzen 7 2700U	6,537	611	NA	NA
AMD Ryzen 7 2700X	17,605	132	69.31	$253.99
AMD Ryzen 7 2800H	7,432	506	NA	NA
AMD Ryzen 7 3700U	7,454	502	NA	NA
AMD Ryzen 7 3700X	22,723	81	87.40	$259.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 3750H	8,136	104	NA	NA
AMD Ryzen 7 3800X	23,303	74	77.68	$299.99
AMD Ryzen 7 4700U	13,942	211	NA	NA
AMD Ryzen 7 4800H	19,212	110	NA	NA
AMD Ryzen 7 4800HS	18,821	116	NA	NA
AMD Ryzen 7 4800U	17,480	135	NA	NA
AMD Ryzen 7 PRO 1700	14,023	209	NA	NA
AMD Ryzen 7 PRO 1700X	15,398	179	NA	NA
AMD Ryzen 7 PRO 2700	15,251	181	NA	NA
AMD Ryzen 7 PRO 2700U	7,351	516	NA	NA
AMD Ryzen 7 PRO 2700X	17,038	147	NA	NA
AMD Ryzen 7 PRO 3700	22,295	83	NA	NA
AMD Ryzen 7 PRO 3700U	7,422	508	NA	NA
AMD Ryzen 7 PRO 4750U	16,071	165	NA	NA
AMD Ryzen 9 3900	30,645	30	NA	NA
AMD Ryzen 9 3900X	32,866	20	78.44	$418.99
AMD Ryzen 9 3900XT	33,547	16	67.36	$498.00
AMD Ryzen 9 3950X	39,328	9	57.00	$689.99
AMD Ryzen 9 4900H	20,316	95	NA	NA
AMD Ryzen 9 4900HS	19,750	102	NA	NA
AMD Ryzen 9 PRO 3900	32,008	21	NA	NA
AMD Ryzen Embedded R1505G	4,270	907	NA	NA
AMD Ryzen Embedded R1606G	4,317	895	NA	NA
AMD Ryzen Embedded V1202B	3,625	1000	NA	NA
AMD Ryzen Embedded V1404I	5,445	751	NA	NA
AMD Ryzen Embedded V1605B	6,841	575	NA	NA
AMD Ryzen Embedded V1756B	7,627	490	NA	NA
AMD Ryzen Embedded V1807B	7,764	481	NA	NA
AMD Ryzen Threadripper 1900X	16,877	148	86.55	$194.99
AMD Ryzen Threadripper 1920X	22,935	79	73.99	$309.99
AMD Ryzen Threadripper 1950X	26,756	45	35.72	$749.00
AMD Ryzen Threadripper 2920X	25,537	56	36.48	$699.99
AMD Ryzen Threadripper 2950X	30,446	32	38.06	$799.99
AMD Ryzen Threadripper 2970WX	26,494	49	26.52	$999.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper 2990WX	41,756	23	41.90	$1,449.99
AMD Ryzen Threadripper 3960X	55,952	6	41.45	$1,349.99
AMD Ryzen Threadripper 3970X	63,494	5	33.42	$1,899.99
AMD Ryzen Threadripper 3990X	79,872	1	21.59	$3,699.99
AMD Sempron 130	513	2508	17.10	$30.00*
AMD Sempron 140	391	2666	32.69	$11.95*
AMD Sempron 145	434	2611	7.89	$55.00
AMD Sempron 150	490	2536	32.81	$14.95*
AMD Sempron 210U	411	2647	NA	NA
AMD Sempron 240	1,282	1872	33.73	$38.00
AMD Sempron 2200+	283	2770	7.07	$39.95
AMD Sempron 2300+	318	2732	7.07	$45.00*
AMD Sempron 2400+	315	2735	24.22	$12.99
AMD Sempron 2500+	265	2791	4.42	$59.95
AMD Sempron 2600+	389	2667	19.45	$19.99
AMD Sempron 2650 APU	579	2440	10.53	$54.95
AMD Sempron 2800+	358	2697	11.97	$29.95
AMD Sempron 3000+	412	2645	10.30	$39.98
AMD Sempron 3100+	458	2574	5.73	$79.95*
AMD Sempron 3200+	443	2598	13.87	$31.96*
AMD Sempron 3300+	484	2546	24.22	$20.00
AMD Sempron 3400+	450	2588	21.01	$21.40*
AMD Sempron 3500+	357	2699	14.28	$24.99*
AMD Sempron 3600+	559	2465	37.28	$15.00
AMD Sempron 3800+	554	2469	36.97	$14.99*
AMD Sempron 3850 APU	1,089	2021	13.66	$79.68*
AMD Sempron Dual Core 2100	972	2096	25.58	$37.99*
AMD Sempron Dual Core 2200	609	2412	NA	NA
AMD Sempron Dual Core 2300	601	2420	14.31	$41.99*
AMD Sempron LE-1100	486	2541	13.90	$34.95
AMD Sempron LE-1150	407	2650	27.25	$14.94*
AMD Sempron LE-1200	551	2472	36.86	$14.95*
AMD Sempron LE-1250	544	2479	5.44	$99.99
AMD Sempron LE-1300	615	2408	24.61	$25.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron M100	267	2766	[illegible]	$12.00*
AMD Sempron SI-40	198	2860	16.47	$12.00*
AMD Sempron SI-42	205	2853	6.84	$29.99*
AMD Sempron X2 180	813	2239	11.71	$69.40*
AMD Sempron X2 190	865	2185	10.37	$83.44*
AMD Sempron X2 198 Dual-Core	932	2143	NA	NA
AMD Turion 64 Mobile MK-36	409	2649	NA	NA
AMD Turion 64 Mobile MK-38	520	2501	NA	NA
AMD Turion 64 Mobile ML-28	391	2665	NA	NA
AMD Turion 64 Mobile ML-30	426	2621	NA	NA
AMD Turion 64 Mobile ML-32	438	2606	NA	NA
AMD Turion 64 Mobile ML-34	425	2622	NA	NA
AMD Turion 64 Mobile ML-37	489	2538	18.80	$25.99*
AMD Turion 64 Mobile ML-40	522	2498	NA	NA
AMD Turion 64 Mobile ML-42	615	2407	NA	NA
AMD Turion 64 Mobile ML-44	591	2426	NA	NA
AMD Turion 64 Mobile MT-30	379	2674	NA	NA
AMD Turion 64 Mobile MT-32	440	2603	NA	NA
AMD Turion 64 Mobile MT-34	429	2619	NA	NA
AMD Turion 64 Mobile MT-37	485	2544	NA	NA
AMD Turion 64 X2 Mobile TL-50	576	2444	30.35	$18.99*
AMD Turion 64 X2 Mobile TL-52	722	2312	NA	NA
AMD Turion 64 X2 Mobile TL-56	491	2535	35.16	$13.95*
AMD Turion 64 X2 Mobile TL-58	477	2553	NA	NA
AMD Turion 64 X2 Mobile TL-60	527	2494	33.06	$15.95*
AMD Turion 64 X2 Mobile TL-62	1,131	1984	39.00	$29.00*
AMD Turion 64 X2 Mobile TL-64	993	2082	25.22	$39.39*
AMD Turion 64 X2 Mobile TL-66	572	2450	1.51	$378.00*
AMD Turion 64 X2 Mobile TL-68	1,319	1849	14.66	$90.00*
AMD Turion Dual-Core RM-70	490	2537	19.58	$25.00*
AMD Turion Dual-Core RM-72	499	2527	12.48	$39.99*
AMD Turion Dual-Core RM-74	452	2583	NA	NA
AMD Turion Dual-Core RM-75	507	2518	18.46	$27.46*
AMD Turion II Dual-Core Mobile M500	784	2270	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 Dual-Core Mobile M520	766	2320	10.99	$69.10*
AMD Turion II N530 Dual-Core	885	2173	29.50	$30.00*
AMD Turion II N550 Dual-Core	863	2188	NA	NA
AMD Turion II Neo K625 Dual-Core	556	2467	NA	NA
AMD Turion II Neo K685 Dual-Core	673	2345	NA	NA
AMD Turion II Neo N40L Dual-Core	583	2434	NA	NA
AMD Turion II Neo N54L Dual-Core	693	2335	NA	NA
AMD Turion II P520 Dual-Core	826	2224	NA	NA
AMD Turion II P540 Dual-Core	788	2263	15.78	$49.95*
AMD Turion II P560 Dual-Core	811	2242	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	880	2178	32.87	$26.76*
AMD Turion II Ultra Dual-Core Mobile M620	747	2292	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	953	2123	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	810	2243	NA	NA
AMD Turion Neo X2 Dual Core L625	466	2565	NA	NA
AMD Turion X2 Dual Core L510	924	2146	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	382	2672	2.88	$132.56*
AMD Turion X2 Dual Core Mobile RM-76	485	2543	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	554	2470	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	584	2433	2.61	$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	615	2409	25.12	$24.47*
AMD Turion X2 Dual-Core Mobile RM-75	601	2419	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	488	2539	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	478	2552	9.56	$49.95
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	572	2449	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	636	2384	33.47	$18.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	562	2463	12.48	$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	569	2453	11.61	$49.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	530	2491	13.26	$39.95*
AMD TurionX2 Dual Core Mobile RM-70	452	2586	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	362	2693	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD TurionX2 Ultra DualCore Mobile ZM-85	647	2373	NA	NA
AMD V120	322	2729	NA	NA
AMD V140	366	2684	7.33	$49.95*
AMD V160	345	2708	NA	NA
AMD Z-01	299	2753	NA	NA
AMD Z-60 APU	255	2800	NA	NA
Athlon 64 Dual Core 3800+	1,234	1907	NA	NA
Athlon 64 Dual Core 5000+	920	2151	NA	NA
Athlon 64 Dual Core 5600+	947	2130	NA	NA
Athlon Dual Core 4050e	705	2325	NA	NA
Athlon Dual Core 4450e	736	2301	NA	NA
Athlon Dual Core 4850e	832	2220	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	624	2397	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	515	2504	16.11	$32.00*
Celeron Dual-Core T3300 @ 2.00GHz	665	2354	44.39	$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	805	2249	NA	NA
Dual-Core AMD Opteron 1220 SE	767	2276	NA	NA
HP Hexa-Core 2.0GHz	1,536	1735	3.05	$504.27*
Intel 2.80GHz	434	2610	NA	NA
Intel Atom 230 @ 1.60GHz	324	2726	NA	NA
Intel Atom 330 @ 1.60GHz	571	2451	NA	NA
Intel Atom C2338 @ 1.74GHz	898	2166	NA	NA
Intel Atom C2358 @ 1.74GHz	961	2111	NA	NA
Intel Atom C2538 @ 2.40GHz	2,086	1457	20.05	$104.00*
Intel Atom C2550 @ 2.40GHz	2,048	1476	NA	NA
Intel Atom C2558 @ 2.40GHz	2,169	1424	15.95	$136.00*
Intel Atom C2750 @ 2.40GHz	3,694	982	15.92	$232.00*
Intel Atom C2750 @ 2.41GHz	3,345	1056	NA	NA
Intel Atom C2758 @ 2.40GHz	3,163	1113	14.72	$214.86*
Intel Atom C3538 @ 2.10GHz	2,455	1315	32.73	$75.00*
Intel Atom C3558 @ 2.20GHz	2,539	1285	29.52	$86.00*
Intel Atom C3758 @ 2.20GHz	4,675	844	24.22	$193.00*
Intel Atom C3858 @ 2.00GHz	4,853	829	14.62	$332.00*
Intel Atom C3958 @ 2.00GHz	6,586	606	14.67	$449.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom D410 @ 1.66GHz	278	2776	0.94	$635.99*
Intel Atom D510 @ 1.66GHz	658	2364	6.78	$97.16*
Intel Atom D525 @ 1.80GHz	571	2452	NA	NA
Intel Atom D2500 @ 1.86GHz	441	2600	NA	NA
Intel Atom D2550 @ 1.86GHz	737	2300	NA	NA
Intel Atom D2560 @ 2.00GHz	712	2318	NA	NA
Intel Atom D2700 @ 2.13GHz	661	2359	NA	NA
Intel Atom D2701 @ 2.13GHz	721	2313	NA	NA
Intel Atom E3815 @ 1.46GHz	109	2909	0.91	$120.00
Intel Atom E3825 @ 1.33GHz	399	2658	5.68	$70.32*
Intel Atom E3826 @ 1.46GHz	323	2728	NA	NA
Intel Atom E3827 @ 1.74GHz	534	2485	NA	NA
Intel Atom E3840 @ 1.91GHz	730	2307	NA	NA
Intel Atom E3845 @ 1.91GHz	993	2085	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	1520	NA	NA
Intel Atom E3940 @ 1.60GHz	1,916	1539	NA	NA
Intel Atom E3950 @ 1.60GHz	2,102	1451	NA	NA
Intel Atom N270 @ 1.60GHz	269	2786	NA	NA
Intel Atom N280 @ 1.66GHz	278	2777	NA	NA
Intel Atom N435 @ 1.33GHz	261	2795	NA	NA
Intel Atom N450 @ 1.66GHz	303	2746	NA	NA
Intel Atom N455 @ 1.66GHz	277	2778	NA	NA
Intel Atom N470 @ 1.83GHz	383	2671	NA	NA
Intel Atom N475 @ 1.83GHz	307	2739	NA	NA
Intel Atom N550 @ 1.50GHz	540	2481	6.28	$86.00*
Intel Atom N570 @ 1.66GHz	573	2448	6.66	$86.00*
Intel Atom N2100 @ 1.60GHz	310	2738	NA	NA
Intel Atom N2600 @ 1.60GHz	531	2490	NA	NA
Intel Atom N2800 @ 1.86GHz	633	2388	NA	NA
Intel Atom S1260 @ 2.00GHz	916	2155	14.32	$64.00*
Intel Atom T5700 @ 1.70GHz	2,039	1481	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	1,101	2011	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,075	2030	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	732	2304	5.50	$132.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom x5-Z8330 @ 1.44GHz	711	2320	NA	NA
Intel Atom x5-Z8500 @ 1.44GHz	1,250	1893	19.97	$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,171	1950	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,333	1841	18.10	$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,370	1819	NA	NA
Intel Atom Z520 @ 1.33GHz	240	2824	NA	NA
Intel Atom Z530 @ 1.60GHz	281	2772	NA	NA
Intel Atom Z670 @ 1.50GHz	244	2819	NA	NA
Intel Atom Z2760 @ 1.80GHz	576	2443	NA	NA
Intel Atom Z3735D @ 1.33GHz	546	2475	NA	NA
Intel Atom Z3735E @ 1.33GHz	563	2458	4.82	$117.00*
Intel Atom Z3735F @ 1.33GHz	531	2489	1.06	$500.00*
Intel Atom Z3735G @ 1.33GHz	547	2474	NA	NA
Intel Atom Z3736F @ 1.33GHz	513	2510	NA	NA
Intel Atom Z3740 @ 1.33GHz	609	2413	NA	NA
Intel Atom Z3740D @ 1.33GHz	636	2382	NA	NA
Intel Atom Z3745 @ 1.33GHz	619	2404	20.64	$30.00*
Intel Atom Z3745D @ 1.33GHz	592	2424	NA	NA
Intel Atom Z3770 @ 1.46GHz	748	2290	5.00	$149.44*
Intel Atom Z3770D @ 1.49GHz	506	2519	NA	NA
Intel Atom Z3775 @ 1.46GHz	753	2285	1.51	$500.00*
Intel Atom Z3775D @ 1.49GHz	803	2250	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,131	1982	NA	NA
Intel Celeron 1.70GHz	155	2891	NA	NA
Intel Celeron 1.80GHz	148	2894	NA	NA
Intel Celeron 2.00GHz	192	2863	NA	NA
Intel Celeron 2.13GHz	175	2878	NA	NA
Intel Celeron 2.20GHz	213	2847	NA	NA
Intel Celeron 2.26GHz	192	2864	NA	NA
Intel Celeron 2.30GHz	227	2836	NA	NA
Intel Celeron 2.40GHz	219	2843	NA	NA
Intel Celeron 2.50GHz	252	2806	NA	NA
Intel Celeron 2.53GHz	245	2815	NA	NA
Intel Celeron 2.60GHz	220	2842	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.66GHz	183	2870	NA	NA
Intel Celeron 2.80GHz	201	2858	NA	NA
Intel Celeron 2.93GHz	243	2820	NA	NA
Intel Celeron 3.06GHz	245	2817	NA	NA
Intel Celeron 3.20GHz	280	2774	NA	NA
Intel Celeron 3.33GHz	276	2781	NA	NA
Intel Celeron 215 @ 1.33GHz	174	2882	NA	NA
Intel Celeron 220 @ 1.20GHz	321	2730	NA	NA
Intel Celeron 420 @ 1.60GHz	451	2587	34.66	$13.00
Intel Celeron 430 @ 1.80GHz	467	2564	7.80	$59.95
Intel Celeron 440 @ 2.00GHz	567	2455	11.34	$49.99
Intel Celeron 450 @ 2.20GHz	667	2352	49.40	$13.50*
Intel Celeron 530 @ 1.73GHz	442	2599	19.22	$22.99*
Intel Celeron 540 @ 1.86GHz	535	2483	NA	NA
Intel Celeron 550 @ 2.00GHz	581	2436	8.95	$64.95*
Intel Celeron 560 @ 2.13GHz	561	2464	7.02	$79.95*
Intel Celeron 570 @ 2.26GHz	529	2493	NA	NA
Intel Celeron 723 @ 1.20GHz	221	2840	NA	NA
Intel Celeron 743 @ 1.30GHz	254	2801	NA	NA
Intel Celeron 807 @ 1.50GHz	424	2624	NA	NA
Intel Celeron 807UE @ 1.00GHz	209	2851	NA	NA
Intel Celeron 827E @ 1.40GHz	369	2682	NA	NA
Intel Celeron 847 @ 1.10GHz	465	2566	1.48	$315.00*
Intel Celeron 847E @ 1.10GHz	600	2421	NA	NA
Intel Celeron 857 @ 1.20GHz	622	2400	NA	NA
Intel Celeron 867 @ 1.30GHz	526	2496	17.55	$29.99*
Intel Celeron 877 @ 1.40GHz	711	2321	NA	NA
Intel Celeron 887 @ 1.50GHz	650	2371	NA	NA
Intel Celeron 900 @ 2.20GHz	402	2655	21.19	$18.99
Intel Celeron 925 @ 2.30GHz	449	2590	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,017	2061	NA	NA
Intel Celeron 1000MHz	214	2846	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,062	2038	NA	NA
Intel Celeron 1007U @ 1.50GHz	662	2357	3.58	$184.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 1017U @ 1.60GHz	952	1625	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,401	1803	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,270	1880	NA	NA
Intel Celeron 1037U @ 1.80GHz	949	2129	NA	NA
Intel Celeron 1047UE @ 1.40GHz	746	2293	NA	NA
Intel Celeron 1100MHz	174	2880	11.61	$15.00*
Intel Celeron 1200MHz	244	2818	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,628	1685	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,105	2009	12.85	$86.00*
Intel Celeron 2950M @ 2.00GHz	1,299	1860	NA	NA
Intel Celeron 2955U @ 1.40GHz	731	2305	NA	NA
Intel Celeron 2957U @ 1.40GHz	821	2229	NA	NA
Intel Celeron 2961Y @ 1.10GHz	747	2291	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,520	1748	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,077	2026	NA	NA
Intel Celeron 2981U @ 1.60GHz	1,001	2078	NA	NA
Intel Celeron 3205U @ 1.50GHz	966	2103	3.36	$287.04*
Intel Celeron 3215U @ 1.70GHz	1,131	1983	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,141	1973	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,288	1870	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,205	1922	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,240	1902	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,459	1781	13.63	$107.00*
Intel Celeron 3955U @ 2.00GHz	1,588	1704	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,758	1625	16.43	$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,203	1924	11.24	$107.00*
Intel Celeron 4205U @ 1.80GHz	1,357	1827	12.68	$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,961	1515	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,451	1785	13.56	$107.00*
Intel Celeron @ 1.30GHz	545	2476	NA	NA
Intel Celeron B710 @ 1.60GHz	105	2910	NA	NA
Intel Celeron B800 @ 1.50GHz	611	2410	24.45	$24.99*
Intel Celeron B810 @ 1.60GHz	815	2237	NA	NA
Intel Celeron B815 @ 1.60GHz	633	2390	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron B820 @ 1.70GHz	754	2294	25.74	$29.29*
Intel Celeron B840 @ 1.90GHz	933	2142	NA	NA
Intel Celeron D 347 @ 3.06GHz	273	2783	NA	NA
Intel Celeron D 352 @ 3.20GHz	333	2720	NA	NA
Intel Celeron D 356 @ 3.33GHz	295	2759	NA	NA
Intel Celeron D 360 @ 3.46GHz	446	2596	NA	NA
Intel Celeron D 420 @ 1.60GHz	482	2549	NA	NA
Intel Celeron E1200 @ 1.60GHz	471	2561	6.73	$69.99
Intel Celeron E1400 @ 2.00GHz	642	2375	45.82	$14.00
Intel Celeron E1500 @ 2.20GHz	634	2387	32.26	$19.65*
Intel Celeron E1600 @ 2.40GHz	681	2342	NA	NA
Intel Celeron E3200 @ 2.40GHz	816	2232	40.81	$19.99*
Intel Celeron E3300 @ 2.50GHz	706	2324	15.02	$47.00
Intel Celeron E3400 @ 2.60GHz	876	2180	30.21	$29.00*
Intel Celeron E3500 @ 2.70GHz	954	2121	23.85	$39.99*
Intel Celeron G440 @ 1.60GHz	423	2627	8.47	$49.99*
Intel Celeron G460 @ 1.80GHz	598	2422	10.88	$55.00
Intel Celeron G465 @ 1.90GHz	577	2441	14.42	$40.00
Intel Celeron G470 @ 2.00GHz	687	2339	19.56	$35.15*
Intel Celeron G530 @ 2.40GHz	1,130	1985	28.27	$39.99*
Intel Celeron G530T @ 2.00GHz	1,050	2048	61.77	$16.99*
Intel Celeron G540 @ 2.50GHz	1,115	2000	101.09	$11.03*
Intel Celeron G540T @ 2.10GHz	1,168	1953	NA	NA
Intel Celeron G550 @ 2.60GHz	1,271	1878	25.94	$49.00
Intel Celeron G550T @ 2.20GHz	1,096	2017	NA	NA
Intel Celeron G555 @ 2.70GHz	1,261	1884	32.34	$39.00
Intel Celeron G1101 @ 2.27GHz	1,076	2028	54.43	$19.77*
Intel Celeron G1610 @ 2.60GHz	1,425	1793	38.52	$37.00
Intel Celeron G1610T @ 2.30GHz	1,339	1839	89.40	$14.98*
Intel Celeron G1620 @ 2.70GHz	1,554	1722	18.72	$83.04*
Intel Celeron G1620T @ 2.40GHz	1,502	1759	35.75	$42.00*
Intel Celeron G1630 @ 2.80GHz	1,643	1678	23.48	$69.99
Intel Celeron G1820 @ 2.70GHz	1,685	1652	56.20	$29.99*
Intel Celeron G1820T @ 2.40GHz	1,726	1632	41.08	$42.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1820TE @ 2.20GHz	1,126	1990	NA	NA
Intel Celeron G1840 @ 2.80GHz	1,689	1650	24.14	$69.95
Intel Celeron G1840T @ 2.50GHz	1,586	1706	NA	NA
Intel Celeron G1850 @ 2.90GHz	2,006	1496	25.08	$79.99*
Intel Celeron G3900 @ 2.80GHz	2,206	1408	22.06	$99.99
Intel Celeron G3900E @ 2.40GHz	2,059	1468	19.24	$107.00*
Intel Celeron G3900T @ 2.60GHz	2,226	1399	19.79	$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,991	1504	47.41	$42.00*
Intel Celeron G3920 @ 2.90GHz	2,181	1418	26.92	$80.99*
Intel Celeron G3930 @ 2.90GHz	2,308	1370	25.77	$89.59*
Intel Celeron G3930T @ 2.70GHz	2,144	1434	53.66	$39.95
Intel Celeron G3930TE @ 2.70GHz	2,221	1400	52.89	$42.00*
Intel Celeron G3950 @ 3.00GHz	2,399	1337	22.00	$109.04*
Intel Celeron G4900 @ 3.10GHz	2,402	1336	56.24	$42.71
Intel Celeron G4900T @ 2.90GHz	2,311	1368	55.03	$42.00*
Intel Celeron G4920 @ 3.20GHz	2,314	1366	49.12	$47.11
Intel Celeron G4930 @ 3.20GHz	2,628	1263	61.15	$42.98
Intel Celeron G5900 @ 3.40GHz	2,737	1216	50.69	$53.99
Intel Celeron J1750 @ 2.41GHz	607	2414	NA	NA
Intel Celeron J1800 @ 2.41GHz	622	2401	NA	NA
Intel Celeron J1850 @ 1.99GHz	963	2108	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,130	1987	NA	NA
Intel Celeron J3060 @ 1.60GHz	672	2347	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,300	1858	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,186	1938	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,236	1397	7.53	$297.00
Intel Celeron J4005 @ 2.00GHz	1,645	1676	13.12	$125.37
Intel Celeron J4025 @ 2.00GHz	1,825	1584	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,999	1160	28.03	$107.00*
Intel Celeron J4115 @ 1.80GHz	2,919	1180	NA	NA
Intel Celeron J4125 @ 2.00GHz	3,035	1146	NA	NA
Intel Celeron M 1.00GHz	229	2834	16.39	$13.99
Intel Celeron M 1.30GHz	316	2733	NA	NA
Intel Celeron M 1.50GHz	332	2721	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 1.60GHz	344	2709	NA	NA
Intel Celeron M 360 1.40GHz	340	2714	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	2906	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	2898	NA	NA
Intel Celeron M 430 @ 1.73GHz	342	2712	NA	NA
Intel Celeron M 440 @ 1.86GHz	252	2805	NA	NA
Intel Celeron M 443 @ 1.20GHz	254	2802	NA	NA
Intel Celeron M 450 @ 2.00GHz	464	2568	NA	NA
Intel Celeron M 520 @ 1.60GHz	227	2835	NA	NA
Intel Celeron M 530 @ 1.73GHz	520	2500	NA	NA
Intel Celeron M 723 @ 1.20GHz	257	2798	NA	NA
Intel Celeron M 900MHz	189	2865	NA	NA
Intel Celeron M 1300MHz	304	2743	NA	NA
Intel Celeron M 1500MHz	333	2719	NA	NA
Intel Celeron N2805 @ 1.46GHz	341	2713	NA	NA
Intel Celeron N2806 @ 1.60GHz	492	2533	NA	NA
Intel Celeron N2807 @ 1.58GHz	470	2562	NA	NA
Intel Celeron N2808 @ 1.58GHz	493	2532	NA	NA
Intel Celeron N2810 @ 2.00GHz	474	2556	3.39	$139.99*
Intel Celeron N2815 @ 1.86GHz	485	2545	NA	NA
Intel Celeron N2820 @ 2.13GHz	421	2633	2.01	$209.99*
Intel Celeron N2830 @ 2.16GHz	563	2459	3.76	$149.99*
Intel Celeron N2840 @ 2.16GHz	596	2423	NA	NA
Intel Celeron N2910 @ 1.60GHz	697	2330	NA	NA
Intel Celeron N2920 @ 1.86GHz	955	2118	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,011	2068	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,069	2033	NA	NA
Intel Celeron N3000 @ 1.04GHz	639	2379	NA	NA
Intel Celeron N3010 @ 1.04GHz	579	2439	NA	NA
Intel Celeron N3050 @ 1.60GHz	581	2437	4.50	$129.00
Intel Celeron N3060 @ 1.60GHz	672	2346	3.98	$169.00
Intel Celeron N3150 @ 1.60GHz	1,190	1934	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,167	1955	3.90	$299.19
Intel Celeron N3350 @ 1.10GHz	1,120	1995	4.80	$233.61

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N3450 @ 1.10GHz	1,996	1544	10.84	$185.08*
Intel Celeron N4000C @ 1.10GHz	1,545	1728	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,820	1586	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,506	1296	23.42	$107.00*
Intel Celeron N4120 @ 1.10GHz	2,344	1356	NA	NA
Intel Celeron P4500 @ 1.87GHz	660	2361	NA	NA
Intel Celeron P4505 @ 1.87GHz	641	2376	NA	NA
Intel Celeron P4600 @ 2.00GHz	579	2438	NA	NA
Intel Celeron SU2300 @ 1.20GHz	455	2577	NA	NA
Intel Celeron T1600 @ 1.66GHz	473	2558	23.65	$19.99*
Intel Celeron U1900 @ 1.99GHz	1,040	2053	NA	NA
Intel Celeron U3400 @ 1.07GHz	469	2563	NA	NA
Intel Celeron U3600 @ 1.20GHz	589	2430	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	500	2524	3.13	$159.95*
Intel Core2 Duo E4400 @ 2.00GHz	655	2369	13.10	$49.99*
Intel Core2 Duo E4500 @ 2.20GHz	696	2332	9.77	$71.25*
Intel Core2 Duo E4600 @ 2.40GHz	753	2286	4.76	$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	815	2236	30.19	$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	523	2497	40.28	$12.99*
Intel Core2 Duo E6320 @ 1.86GHz	512	2514	10.23	$49.99*
Intel Core2 Duo E6400 @ 2.13GHz	795	2257	39.99	$19.89*
Intel Core2 Duo E6420 @ 2.13GHz	785	2268	15.70	$49.99*
Intel Core2 Duo E6540 @ 2.33GHz	830	2221	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	875	2181	58.56	$14.95*
Intel Core2 Duo E6600 @ 2.40GHz	865	2186	45.73	$18.91
Intel Core2 Duo E6700 @ 2.66GHz	1,076	2029	35.88	$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	916	2156	88.90	$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,126	1992	22.53	$49.99*
Intel Core2 Duo E7200 @ 2.53GHz	974	2095	19.87	$49.00*
Intel Core2 Duo E7300 @ 2.66GHz	908	2162	76.00	$11.95*
Intel Core2 Duo E7400 @ 2.80GHz	926	2144	31.94	$28.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,055	2044	75.90	$13.90*
Intel Core2 Duo E7600 @ 3.06GHz	1,206	1921	10.06	$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	791	2260	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 E8135 @ 2.66GHz	1,14[illegible]	2002	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	1,142	1972	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,356	1828	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,187	1936	59.36	$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,130	1988	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,239	1903	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,155	1962	32.54	$35.50
Intel Core2 Duo E8435 @ 3.06GHz	1,192	1931	19.88	$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,240	1901	9.54	$129.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,352	1832	9.01	$149.95
Intel Core2 Duo L7100 @ 1.20GHz	491	2534	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	510	2517	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	529	2492	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	590	2427	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	623	2398	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	698	2329	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	639	2380	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	898	2165	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	727	2309	36.38	$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	757	2281	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	812	2241	20.30	$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	918	2153	3.99	$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	961	2110	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	833	2218	2.80	$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	854	2196	17.36	$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	964	2107	21.19	$45.49*
Intel Core2 Duo P8800 @ 2.66GHz	848	2204	14.88	$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	894	2170	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	921	2150	0.92	$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,009	2070	10.19	$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,098	2015	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,165	1956	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	672	2348	2.66	$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	961	2112	3.38	$284.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo SU9400 @ 1.40GHz	564	2457	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	422	2631	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	418	2636	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	617	2406	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	504	2522	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	483	2548	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	505	2521	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	545	2477	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	620	2402	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	472	2559	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	667	2351	66.80	$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	655	2367	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	632	2392	39.76	$15.90*
Intel Core2 Duo T5870 @ 2.00GHz	689	2337	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	554	2471	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	702	2328	46.85	$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	689	2338	45.96	$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	694	2333	18.04	$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	707	2322	37.43	$18.90*
Intel Core2 Duo T6670 @ 2.20GHz	712	2316	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	626	2394	41.74	$14.99
Intel Core2 Duo T7200 @ 2.00GHz	726	2310	12.31	$59.00
Intel Core2 Duo T7250 @ 2.00GHz	693	2336	3.44	$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	712	2319	14.24	$49.99*
Intel Core2 Duo T7400 @ 2.16GHz	765	2278	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	850	2200	19.78	$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	857	2195	21.43	$39.99*
Intel Core2 Duo T7700 @ 2.40GHz	850	2201	17.02	$49.95
Intel Core2 Duo T7800 @ 2.60GHz	945	2132	1.55	$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	767	2277	0.77	$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	849	2202	7.79	$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	955	2119	11.93	$79.99*
Intel Core2 Duo T9400 @ 2.53GHz	911	2160	26.07	$34.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,022	2059	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 T9550 @ 2.66GHz	852	2099	2.85	$298.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,153	1964	2.72	$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,222	1915	3.06	$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	494	2531	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	350	2704	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	342	2711	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	330	2724	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	476	2555	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	663	2356	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,297	1372	2.04	$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,033	1485	1.36	$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,087	1456	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,901	1549	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	945	2131	3.58	$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	965	2105	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,046	2050	6.15	$169.95
Intel Core2 Extreme X9000 @ 2.80GHz	1,238	1904	3.02	$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,074	2031	1.26	$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,520	1293	2.93	$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,437	1320	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,598	1271	1.61	$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,678	1246	1.48	$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,765	1621	38.01	$46.44*
Intel Core2 Quad Q6700 @ 2.66GHz	2,042	1479	52.36	$39.00*
Intel Core2 Quad Q8200 @ 2.33GHz	1,783	1610	36.43	$48.95
Intel Core2 Quad Q8300 @ 2.50GHz	1,790	1606	35.81	$49.99*
Intel Core2 Quad Q8400 @ 2.66GHz	2,048	1475	96.44	$21.24*
Intel Core2 Quad Q9000 @ 2.00GHz	1,540	1734	3.96	$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,996	1501	5.17	$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,982	1509	9.93	$199.50*
Intel Core2 Quad Q9400 @ 2.66GHz	2,058	1470	54.11	$38.03
Intel Core2 Quad Q9450 @ 2.66GHz	2,051	1474	57.44	$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,156	1432	61.63	$34.99*
Intel Core2 Quad Q9505 @ 2.83GHz	2,077	1463	10.93	$190.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q9550 @ 2.83GHz	2,261	1394	47.11	$48.00*
Intel Core2 Solo U2100 @ 1.06GHz	359	2695	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	275	2782	NA	NA
Intel Core 860 @ 2.80GHz	2,762	1215	41.85	$65.99*
Intel Core Duo L2300 @ 1.50GHz	387	2669	NA	NA
Intel Core Duo L2400 @ 1.66GHz	703	2326	NA	NA
Intel Core Duo L2500 @ 1.83GHz	816	2234	NA	NA
Intel Core Duo T2050 @ 1.60GHz	337	2717	NA	NA
Intel Core Duo T2250 @ 1.73GHz	453	2582	NA	NA
Intel Core Duo T2300 @ 1.66GHz	505	2520	NA	NA
Intel Core Duo T2350 @ 1.86GHz	735	2302	NA	NA
Intel Core Duo T2400 @ 1.83GHz	452	2584	28.26	$16.00*
Intel Core Duo T2450 @ 2.00GHz	555	2468	NA	NA
Intel Core Duo T2500 @ 2.00GHz	807	2246	6.73	$119.99*
Intel Core Duo T2600 @ 2.16GHz	655	2366	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1,007	2073	NA	NA
Intel Core Duo U2400 @ 1.06GHz	514	2507	NA	NA
Intel Core Duo U2500 @ 1.20GHz	343	2710	NA	NA
Intel Core i3-330E @ 2.13GHz	1,249	1894	NA	NA
Intel Core i3-330M @ 2.13GHz	969	2101	6.46	$149.95
Intel Core i3-330UM @ 1.20GHz	660	2360	NA	NA
Intel Core i3-350M @ 2.27GHz	1,057	2042	31.03	$34.05
Intel Core i3-370M @ 2.40GHz	1,112	2004	31.96	$34.81*
Intel Core i3-380M @ 2.53GHz	1,141	1974	22.84	$49.95
Intel Core i3-380UM @ 1.33GHz	731	2306	NA	NA
Intel Core i3-390M @ 2.67GHz	1,227	1913	31.49	$38.95*
Intel Core i3-530 @ 2.93GHz	1,441	1788	27.72	$52.00
Intel Core i3-540 @ 3.07GHz	1,528	1742	8.99	$169.98
Intel Core i3-550 @ 3.20GHz	1,520	1749	9.05	$167.95
Intel Core i3-560 @ 3.33GHz	1,620	1690	9.00	$179.95*
Intel Core i3-1000NG4 @ 1.10GHz	4,035	940	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,263	777	18.73	$281.00*
Intel Core i3-2100 @ 3.10GHz	1,776	1613	71.06	$25.00
Intel Core i3-2100T @ 2.50GHz	1,689	1649	28.15	$59.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2102 @ 3.10GHz	2,016	1492	34.76	$58.00*
Intel Core i3-2120 @ 3.30GHz	1,948	1523	12.99	$149.95
Intel Core i3-2120T @ 2.60GHz	1,487	1766	9.91	$150.00
Intel Core i3-2125 @ 3.30GHz	2,160	1430	10.44	$207.00*
Intel Core i3-2130 @ 3.40GHz	2,046	1477	40.12	$50.99
Intel Core i3-2140 @ 3.50GHz	2,443	1317	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,573	1714	6.99	$225.00*
Intel Core i3-2310M @ 2.10GHz	1,156	1961	29.80	$38.81*
Intel Core i3-2312M @ 2.10GHz	1,362	1823	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,223	1914	13.16	$92.97*
Intel Core i3-2330E @ 2.20GHz	1,813	1589	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,213	1917	30.36	$39.95
Intel Core i3-2332M @ 2.20GHz	1,345	1835	NA	NA
Intel Core i3-2340UE @ 1.30GHz	971	2099	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,186	1937	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,190	1933	29.76	$39.99
Intel Core i3-2357M @ 1.30GHz	862	2191	NA	NA
Intel Core i3-2365M @ 1.40GHz	863	2189	NA	NA
Intel Core i3-2367M @ 1.40GHz	993	2083	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,254	1890	33.90	$36.99
Intel Core i3-2375M @ 1.50GHz	944	2133	NA	NA
Intel Core i3-2377M @ 1.50GHz	917	2154	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,574	1713	19.68	$79.95*
Intel Core i3-3120M @ 2.50GHz	1,628	1684	41.84	$38.90*
Intel Core i3-3130M @ 2.60GHz	2,181	1416	NA	NA
Intel Core i3-3210 @ 3.20GHz	1,989	1505	9.99	$199.00*
Intel Core i3-3217U @ 1.80GHz	1,172	1948	5.63	$208.00*
Intel Core i3-3217UE @ 1.60GHz	1,357	1826	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,205	1409	17.64	$125.00
Intel Core i3-3220T @ 2.80GHz	2,010	1495	80.56	$24.95*
Intel Core i3-3225 @ 3.30GHz	2,117	1447	19.42	$109.00
Intel Core i3-3227U @ 1.90GHz	1,293	1864	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,232	1908	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,289	1376	45.79	$50.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3240T @ 2.90GHz	2,026	1498	NA	NA
Intel Core i3-3250 @ 3.50GHz	2,411	1332	40.19	$60.00
Intel Core i3-3250T @ 3.00GHz	2,641	1257	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,693	1646	33.96	$49.86*
Intel Core i3-4005U @ 1.70GHz	1,666	1667	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,682	1653	12.02	$139.95
Intel Core i3-4010Y @ 1.30GHz	1,337	1840	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,421	1797	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,502	1758	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,930	1531	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,855	1574	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,657	1670	NA	NA
Intel Core i3-4100M @ 2.50GHz	2,493	1303	11.40	$218.57*
Intel Core i3-4110M @ 2.60GHz	2,613	1267	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,891	1555	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,987	1506	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,290	1070	41.15	$79.95
Intel Core i3-4130T @ 2.90GHz	2,824	1202	11.36	$248.56*
Intel Core i3-4150 @ 3.50GHz	3,368	1051	20.63	$163.23
Intel Core i3-4150T @ 3.00GHz	2,724	1230	12.39	$219.95*
Intel Core i3-4158U @ 2.00GHz	1,753	1626	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,478	1030	18.31	$189.99
Intel Core i3-4160T @ 3.10GHz	3,094	1125	20.63	$149.99*
Intel Core i3-4170 @ 3.70GHz	3,571	1014	23.65	$150.99
Intel Core i3-4170T @ 3.20GHz	3,224	1097	15.36	$209.95*
Intel Core i3-4330 @ 3.50GHz	3,578	1012	9.05	$395.27
Intel Core i3-4330T @ 3.00GHz	3,118	1123	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,532	1289	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,620	1001	20.11	$179.99*
Intel Core i3-4350 @ 3.60GHz	3,179	1110	18.70	$169.99*
Intel Core i3-4350T @ 3.10GHz	2,902	1183	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,618	1003	13.40	$269.95
Intel Core i3-4360T @ 3.20GHz	3,205	1104	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,860	959	12.91	$299.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4370T @ 3.30GHz	3,105	1044	24.87	$138.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)		
Intel Core i3-5005U @ 2.00GHz	2,034	1484	NA	NA
Intel Core i3-5010U @ 2.10GHz	2,169	1425	7.23	$299.97
Intel Core i3-5015U @ 2.10GHz	2,059	1467	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,279	1380	4.96	$459.00*
Intel Core i3-5157U @ 2.50GHz	2,524	1292	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,272	1382	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,152	924	31.04	$133.74*
Intel Core i3-6100 @ 3.70GHz	4,148	925	18.96	$218.82
Intel Core i3-6100E @ 2.70GHz	3,355	1054	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,237	1089	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,713	979	27.51	$134.99*
Intel Core i3-6100TE @ 2.70GHz	3,394	1046	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,610	1268	7.05	$369.99
Intel Core i3-6102E @ 1.90GHz	2,455	1314	10.91	$225.00*
Intel Core i3-6157U @ 2.40GHz	2,697	1240	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,441	875	14.80	$299.99*
Intel Core i3-6300T @ 3.30GHz	4,057	938	53.04	$76.48
Intel Core i3-6320 @ 3.90GHz	4,449	872	8.19	$543.00*
Intel Core i3-7020U @ 2.30GHz	2,601	1270	9.26	$281.00*
Intel Core i3-7100 @ 3.90GHz	4,272	905	36.51	$117.00
Intel Core i3-7100H @ 3.00GHz	3,464	1033	15.40	$225.00*
Intel Core i3-7100T @ 3.40GHz	3,751	973	33.28	$112.70*
Intel Core i3-7100U @ 2.40GHz	2,708	1236	8.74	$309.88
Intel Core i3-7101TE @ 3.40GHz	4,011	945	34.28	$117.00*
Intel Core i3-7102E @ 2.10GHz	2,531	1290	11.25	$225.00*
Intel Core i3-7130U @ 2.70GHz	2,824	1201	6.14	$459.99*
Intel Core i3-7167U @ 2.80GHz	3,389	1048	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,927	818	30.79	$159.99*
Intel Core i3-7300T @ 3.50GHz	4,164	921	22.93	$181.59*
Intel Core i3-7320 @ 4.10GHz	4,936	817	27.01	$182.72*
Intel Core i3-7350K @ 4.20GHz	4,950	816	30.00	$164.99
Intel Core i3-8100 @ 3.60GHz	6,195	656	53.94	$114.85
Intel Core i3-8100B @ 3.60GHz	6,907	566	51.93	$133.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-8100T @ 3.10GHz	5,369	700	39.34	$136.99
Intel Core i3-8121U @ 2.20GHz	4,297	900	10.77	$399.00
Intel Core i3-8130U @ 2.20GHz	3,553	1018	12.64	$281.00*
Intel Core i3-8145U @ 2.10GHz	3,689	985	13.13	$281.00*
Intel Core i3-8300 @ 3.70GHz	6,512	617	48.25	$134.97
Intel Core i3-8300T @ 3.20GHz	5,971	686	38.49	$155.15
Intel Core i3-8350K @ 4.00GHz	6,897	568	34.70	$198.75*
Intel Core i3-9100 @ 3.60GHz	6,773	583	64.52	$104.97
Intel Core i3-9100F @ 3.60GHz	6,844	574	95.20	$71.89
Intel Core i3-9100T @ 3.10GHz	5,726	720	46.93	$122.00*
Intel Core i3-9300 @ 3.70GHz	7,447	504	40.07	$185.85
Intel Core i3-9300T @ 3.20GHz	6,525	614	45.63	$143.00*
Intel Core i3-9320 @ 3.70GHz	7,541	494	46.55	$162.00*
Intel Core i3-9350KF @ 4.00GHz	7,950	464	48.19	$164.99
Intel Core i3-10100 @ 3.60GHz	8,984	386	69.11	$129.99
Intel Core i3-10110U @ 2.10GHz	4,211	918	9.57	$439.95
Intel Core i3-10110Y @ 1.00GHz	3,639	997	12.68	$287.00*
Intel Core i3-10300 @ 3.70GHz	9,381	369	52.12	$179.99
Intel Core i3-21050 @ 3.10GHz	2,181	1417	NA	NA
Intel Core i5 750S @ 2.40GHz	1,330	1843	13.30	$99.99*
Intel Core i5 E 520 @ 2.40GHz	1,605	1698	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,802	1208	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,939	1173	NA	NA
Intel Core i5-430M @ 2.27GHz	1,248	1895	8.92	$139.95*
Intel Core i5-430UM @ 1.20GHz	829	2222	NA	NA
Intel Core i5-450M @ 2.40GHz	1,201	1925	37.60	$31.95*
Intel Core i5-460M @ 2.53GHz	1,279	1876	17.06	$74.95*
Intel Core i5-470UM @ 1.33GHz	748	2289	NA	NA
Intel Core i5-480M @ 2.67GHz	1,300	1859	16.12	$80.60*
Intel Core i5-520M @ 2.40GHz	1,682	1654	41.52	$40.51*
Intel Core i5-520UM @ 1.07GHz	874	2182	NA	NA
Intel Core i5-540M @ 2.53GHz	1,706	1642	25.09	$68.00*
Intel Core i5-540UM @ 1.20GHz	1,008	2071	NA	NA
Intel Core i5-560M @ 2.67GHz	1,870	1566	45.82	$40.81*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-560UM @ 1.33GHz	1,096	1075	NA	NA
Intel Core i5-650 @ 3.20GHz	2,198	1410	146.65	$14.99*
Intel Core i5-655K @ 3.20GHz	1,999	1497	33.33	$59.99*
Intel Core i5-660 @ 3.33GHz	2,295	1374	107.47	$21.35*
Intel Core i5-661 @ 3.33GHz	2,387	1344	10.38	$229.99*
Intel Core i5-670 @ 3.47GHz	2,346	1354	58.72	$39.95*
Intel Core i5-680 @ 3.60GHz	2,428	1327	48.60	$49.95*
Intel Core i5-750 @ 2.67GHz	2,406	1334	26.73	$90.00
Intel Core i5-760 @ 2.80GHz	2,591	1273	17.99	$144.03
Intel Core i5-760S @ 2.53GHz	5,440	752	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,754	717	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,969	462	26.83	$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,302	423	26.87	$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,623	404	26.95	$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,882	344	30.88	$320.00*
Intel Core i5-2300 @ 2.80GHz	3,300	1064	110.03	$29.99*
Intel Core i5-2310 @ 2.90GHz	3,423	1040	98.10	$34.89*
Intel Core i5-2320 @ 3.00GHz	3,663	993	14.66	$249.95
Intel Core i5-2380P @ 3.10GHz	3,699	981	8.59	$430.59*
Intel Core i5-2390T @ 2.70GHz	2,460	1312	24.63	$99.90*
Intel Core i5-2400 @ 3.10GHz	3,799	966	32.67	$116.31
Intel Core i5-2400S @ 2.50GHz	3,174	1111	9.62	$329.95*
Intel Core i5-2405S @ 2.50GHz	2,964	1167	14.25	$208.00*
Intel Core i5-2410M @ 2.30GHz	1,946	1525	28.99	$67.12
Intel Core i5-2415M @ 2.30GHz	1,872	1563	NA	NA
Intel Core i5-2430M @ 2.40GHz	1,992	1503	26.55	$75.02
Intel Core i5-2435M @ 2.40GHz	1,997	1499	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,130	1440	47.43	$44.91*
Intel Core i5-2450P @ 3.20GHz	3,556	1017	39.51	$89.99*
Intel Core i5-2467M @ 1.60GHz	1,611	1696	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,075	935	29.56	$137.87
Intel Core i5-2500K @ 3.30GHz	4,065	936	9.36	$434.26*
Intel Core i5-2500S @ 2.70GHz	3,354	1055	60.61	$55.34*
Intel Core i5-2500T @ 2.30GHz	2,733	1220	30.37	$89.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2510E @ 2.50GHz	1,836	1557	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,312	1367	54.92	$42.10
Intel Core i5-2537M @ 1.40GHz	1,088	2022	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,260	1386	47.06	$48.02
Intel Core i5-2550K @ 3.40GHz	4,103	931	58.65	$69.95*
Intel Core i5-2557M @ 1.70GHz	1,626	1688	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,119	1446	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	391	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,428	1326	37.91	$64.04*
Intel Core i5-3230M @ 2.60GHz	2,502	1297	11.51	$217.42*
Intel Core i5-3317U @ 1.70GHz	1,970	1513	8.76	$225.00*
Intel Core i5-3320M @ 2.60GHz	2,605	1269	37.32	$69.81*
Intel Core i5-3330 @ 3.00GHz	4,128	929	103.33	$39.95*
Intel Core i5-3330S @ 2.70GHz	3,872	957	43.02	$90.00*
Intel Core i5-3335S @ 2.70GHz	3,741	974	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,160	1431	9.60	$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,497	1760	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,241	913	24.65	$172.02*
Intel Core i5-3340M @ 2.70GHz	2,769	1214	39.58	$69.95*
Intel Core i5-3340S @ 2.80GHz	3,862	958	25.75	$149.99*
Intel Core i5-3350P @ 3.10GHz	4,279	904	28.53	$149.99*
Intel Core i5-3360M @ 2.80GHz	2,948	1171	31.76	$92.81*
Intel Core i5-3380M @ 2.90GHz	2,994	1161	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,311	1369	5.50	$420.05*
Intel Core i5-3437U @ 1.90GHz	2,343	1357	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,904	1547	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,406	880	21.57	$204.30*
Intel Core i5-3450S @ 2.80GHz	4,094	933	43.09	$95.00
Intel Core i5-3470 @ 3.20GHz	4,654	847	55.09	$84.48
Intel Core i5-3470S @ 2.90GHz	4,315	896	19.62	$219.99
Intel Core i5-3470T @ 2.90GHz	2,960	1170	9.58	$308.95*
Intel Core i5-3475S @ 2.90GHz	4,222	915	29.42	$143.50*
Intel Core i5-3550 @ 3.30GHz	4,785	835	81.10	$59.00*
Intel Core i5-3550S @ 3.00GHz	4,602	855	15.22	$302.45*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3570 @ 3.40GHz	4,896	824	36.44	$134.34
Intel Core i5-3570S @ 3.10GHz	4,604	854	90.11	$51.09*
Intel Core i5-3570T @ 2.30GHz	4,177	920	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,614	1266	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,087	1128	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,821	1203	31.72	$88.95*
Intel Core i5-4200U @ 1.60GHz	2,192	1411	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,590	1702	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,445	1786	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,708	1237	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,815	1205	9.08	$309.95*
Intel Core i5-4210U @ 1.70GHz	2,292	1375	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,652	1671	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,428	1790	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,891	1554	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,093	1455	6.00	$349.00*
Intel Core i5-4258U @ 2.40GHz	2,656	1254	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,497	1301	NA	NA
Intel Core i5-4278U @ 2.60GHz	3,003	1158	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,773	1213	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,022	1149	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,534	1287	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,522	1747	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,854	1577	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,852	1193	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,247	1086	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,497	1299	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,191	1108	11.60	$274.99*
Intel Core i5-4340M @ 2.90GHz	3,269	1079	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,352	1353	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,293	1069	12.38	$266.00*
Intel Core i5-4402E @ 1.60GHz	2,716	1233	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,931	1529	7.26	$266.00*
Intel Core i5-4430 @ 3.00GHz	4,691	843	31.25	$150.09*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4430S @ 2.70GHz	4,350	890	27.19	$159.99*
Intel Core i5-4440S @ 2.80GHz	4,435	877	9.58	$462.97*
Intel Core i5-4460 @ 3.20GHz	4,795	834	21.98	$218.17
Intel Core i5-4460S @ 2.90GHz	4,391	883	6.65	$659.99*
Intel Core i5-4460T @ 1.90GHz	3,653	995	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,161	793	17.32	$297.95
Intel Core i5-4570R @ 2.70GHz	4,856	827	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,993	812	27.74	$179.98
Intel Core i5-4570T @ 2.90GHz	3,232	1091	16.16	$199.95*
Intel Core i5-4570TE @ 2.70GHz	3,199	1107	15.99	$199.99*
Intel Core i5-4590 @ 3.30GHz	5,313	767	17.19	$309.00
Intel Core i5-4590S @ 3.00GHz	5,132	795	29.67	$172.95
Intel Core i5-4590T @ 2.00GHz	4,033	941	19.21	$209.95*
Intel Core i5-4670 @ 3.40GHz	5,481	743	14.82	$369.95
Intel Core i5-4670K @ 3.40GHz	5,523	738	13.81	$399.95
Intel Core i5-4670K CPT @ 3.40GHz	5,099	801	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,314	766	19.25	$276.00*
Intel Core i5-4670S @ 3.10GHz	5,316	765	24.96	$213.00*
Intel Core i5-4670T @ 2.30GHz	4,432	878	17.11	$259.02*
Intel Core i5-4690 @ 3.50GHz	5,585	733	19.88	$280.97
Intel Core i5-4690K @ 3.50GHz	5,455	750	25.40	$214.78
Intel Core i5-4690S @ 3.20GHz	5,311	768	14.78	$359.21*
Intel Core i5-4690T @ 2.50GHz	4,296	901	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,512	1295	8.94	$281.00*
Intel Core i5-5250U @ 1.60GHz	2,435	1322	5.07	$479.99*
Intel Core i5-5257U @ 2.70GHz	2,940	1172	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,317	1061	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,736	1218	9.43	$289.99*
Intel Core i5-5350U @ 1.80GHz	2,663	1251	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,387	761	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,843	705	18.85	$309.95*
Intel Core i5-5675R @ 3.10GHz	5,757	715	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,093	1126	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,017	1153	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6260U @ 1.80GHz	3,215	1100	11.52	$279.00
Intel Core i5-6287U @ 3.10GHz	3,449	1035	11.35	$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,639	851	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,274	1075	NA	NA
Intel Core i5-6360U @ 2.00GHz	3,273	1077	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,163	791	38.24	$135.00*
Intel Core i5-6400T @ 2.20GHz	4,448	873	17.11	$259.95*
Intel Core i5-6402P @ 2.80GHz	5,724	721	30.13	$189.99*
Intel Core i5-6440EQ @ 2.70GHz	5,432	754	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,259	779	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,573	857	18.29	$250.00*
Intel Core i5-6500 @ 3.20GHz	5,634	728	37.56	$149.99*
Intel Core i5-6500T @ 2.50GHz	4,961	814	45.11	$109.99*
Intel Core i5-6500TE @ 2.30GHz	5,217	782	26.09	$199.99*
Intel Core i5-6600 @ 3.30GHz	6,074	671	23.17	$262.13*
Intel Core i5-6600K @ 3.50GHz	6,285	646	21.67	$289.95*
Intel Core i5-6600T @ 2.70GHz	5,587	732	18.63	$299.95*
Intel Core i5-7200U @ 2.50GHz	3,375	1049	5.83	$579.00
Intel Core i5-7260U @ 2.20GHz	4,094	932	12.06	$339.36
Intel Core i5-7267U @ 3.10GHz	4,060	937	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,029	942	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,106	800	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,781	969	8.31	$455.00
Intel Core i5-7360U @ 2.30GHz	4,350	889	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,511	739	27.72	$198.81
Intel Core i5-7400T @ 2.40GHz	4,523	861	17.09	$264.63
Intel Core i5-7440HQ @ 2.80GHz	5,788	710	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,853	828	19.41	$250.00*
Intel Core i5-7500 @ 3.40GHz	6,149	659	26.83	$229.20
Intel Core i5-7500T @ 2.70GHz	5,401	758	24.55	$220.00*
Intel Core i5-7600 @ 3.50GHz	6,610	603	22.87	$288.98
Intel Core i5-7600K @ 3.80GHz	6,745	586	18.74	$359.98
Intel Core i5-7600T @ 2.80GHz	5,870	703	20.92	$280.55*
Intel Core i5-7640X @ 4.00GHz	6,386	633	26.63	$239.80

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8200Y @ 1.30GHz	8,070	436	10.55	$291.00*
Intel Core i5-8250U @ 1.60GHz	6,133	661	NA	NA
Intel Core i5-8257U @ 1.40GHz	8,208	428	25.65	$320.00*
Intel Core i5-8259U @ 2.30GHz	8,375	421	14.05	$596.00
Intel Core i5-8260U @ 1.60GHz	7,776	480	26.18	$297.00*
Intel Core i5-8265U @ 1.60GHz	6,289	643	21.18	$297.00*
Intel Core i5-8265UC @ 1.60GHz	5,999	681	NA	NA
Intel Core i5-8279U @ 2.40GHz	7,983	460	24.95	$320.00*
Intel Core i5-8300H @ 2.30GHz	7,576	492	30.30	$250.00*
Intel Core i5-8305G @ 2.80GHz	7,245	532	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,411	627	21.59	$297.00*
Intel Core i5-8365U @ 1.60GHz	6,451	623	8.84	$729.99
Intel Core i5-8365UE @ 1.60GHz	6,079	670	20.47	$297.00*
Intel Core i5-8400 @ 2.80GHz	9,164	376	57.28	$159.99
Intel Core i5-8400H @ 2.50GHz	8,121	440	32.49	$250.00*
Intel Core i5-8400T @ 1.70GHz	7,709	485	40.79	$189.00*
Intel Core i5-8500 @ 3.00GHz	9,481	364	42.97	$220.62
Intel Core i5-8500B @ 3.00GHz	9,712	351	50.58	$192.00*
Intel Core i5-8500T @ 2.10GHz	8,042	453	34.32	$234.36*
Intel Core i5-8600 @ 3.10GHz	10,038	342	42.19	$237.95
Intel Core i5-8600K @ 3.60GHz	10,266	334	43.50	$235.99
Intel Core i5-8600T @ 2.30GHz	9,162	377	24.97	$366.99*
Intel Core i5-9300H @ 2.40GHz	8,070	448	32.28	$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,854	473	31.42	$250.00*
Intel Core i5-9400 @ 2.90GHz	9,662	353	62.34	$154.99
Intel Core i5-9400F @ 2.90GHz	9,623	357	62.49	$154.00
Intel Core i5-9400H @ 2.50GHz	8,307	422	33.23	$250.00*
Intel Core i5-9400T @ 1.80GHz	7,875	470	43.27	$182.00*
Intel Core i5-9500 @ 3.00GHz	9,298	372	45.04	$206.45
Intel Core i5-9500F @ 3.00GHz	10,488	325	34.61	$303.08
Intel Core i5-9500T @ 2.20GHz	8,212	427	42.77	$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	375	47.98	$192.00*
Intel Core i5-9600 @ 3.10GHz	10,968	300	46.81	$234.30
Intel Core i5-9600K @ 3.70GHz	10,901	304	57.38	$189.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-9600KF @ 3.70GHz	10,942	202	56.12	$194.99*
Intel Core i5-10210U @ 1.60GHz	6,440	624	10.65	$604.95
Intel Core i5-10210Y @ 1.00GHz	4,900	822	NA	NA
Intel Core i5-10300H @ 2.50GHz	9,091	381	36.37	$250.00*
Intel Core i5-10310U @ 1.70GHz	6,753	585	22.74	$297.00*
Intel Core i5-10400 @ 2.90GHz	12,993	245	71.39	$182.00
Intel Core i5-10400F @ 2.90GHz	12,834	249	58.88	$217.99
Intel Core i5-10400H @ 2.60GHz	8,939	389	35.76	$250.00*
Intel Core i5-10500 @ 3.10GHz	13,374	232	55.63	$240.42
Intel Core i5-10500T @ 2.30GHz	10,512	324	54.75	$192.00*
Intel Core i5-10600 @ 3.30GHz	14,039	208	50.50	$278.03
Intel Core i5-10600K @ 4.10GHz	15,047	185	51.89	$289.99
Intel Core i5-24050S @ 2.50GHz	2,783	1212	NA	NA
Intel Core i7-7Y75 @ 1.30GHz	2,726	1227	NA	NA
Intel Core i7-610E @ 2.53GHz	1,802	1597	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,352	1831	NA	NA
Intel Core i7-620M @ 2.67GHz	1,959	1516	19.59	$100.01
Intel Core i7-620UM @ 1.07GHz	956	2117	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,619	1692	NA	NA
Intel Core i7-640M @ 2.80GHz	2,115	1448	11.34	$186.49*
Intel Core i7-640UM @ 1.20GHz	1,022	2060	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,081	2025	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,192	1932	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,703	1643	17.04	$99.95*
Intel Core i7-740QM @ 1.73GHz	1,727	1631	17.28	$99.95
Intel Core i7-820QM @ 1.73GHz	1,869	1567	7.79	$239.95*
Intel Core i7-840QM @ 1.87GHz	1,882	1559	6.49	$289.97*
Intel Core i7-860 @ 2.80GHz	2,893	1186	65.76	$43.99*
Intel Core i7-860S @ 2.53GHz	2,734	1219	13.67	$199.99*
Intel Core i7-870 @ 2.93GHz	3,020	1151	12.20	$247.50
Intel Core i7-870S @ 2.67GHz	2,794	1211	NA	NA
Intel Core i7-875K @ 2.93GHz	3,030	1148	7.97	$379.99*
Intel Core i7-880 @ 3.07GHz	3,208	1103	5.50	$583.00*
Intel Core i7-920 @ 2.67GHz	2,731	1222	10.27	$265.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-920XM @ 2.00GHz	2,179	1140	6.30	$345.99*
Intel Core i7-940 @ 2.93GHz	3,058	1140	29.40	$103.99*
Intel Core i7-940XM @ 2.13GHz	2,165	1428	NA	NA
Intel Core i7-950 @ 3.07GHz	3,075	1132	62.76	$49.00*
Intel Core i7-960 @ 3.20GHz	3,233	1090	46.39	$69.69*
Intel Core i7-965 @ 3.20GHz	3,229	1093	23.07	$139.99*
Intel Core i7-970 @ 3.20GHz	6,708	591	13.42	$499.95*
Intel Core i7-975 @ 3.33GHz	3,319	1060	41.51	$79.95*
Intel Core i7-980 @ 3.33GHz	6,935	562	34.68	$199.98*
Intel Core i7-980X @ 3.33GHz	6,705	592	6.10	$1,099.95*
Intel Core i7-985 @ 3.47GHz	4,001	947	NA	NA
Intel Core i7-990X @ 3.47GHz	7,291	522	25.14	$290.00*
Intel Core i7-995X @ 3.60GHz	7,128	541	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,234	652	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,989	385	NA	NA
Intel Core i7-1068NG7 @ 2.30GHz	10,397	329	24.41	$426.00*
Intel Core i7-2600 @ 3.40GHz	5,330	764	31.85	$167.34
Intel Core i7-2600K @ 3.40GHz	5,465	748	46.37	$117.85*
Intel Core i7-2600S @ 2.80GHz	4,452	869	46.75	$95.22*
Intel Core i7-2610UE @ 1.50GHz	1,402	1802	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,678	1659	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,417	1331	14.23	$169.81*
Intel Core i7-2630QM @ 2.00GHz	3,546	1019	37.72	$94.02
Intel Core i7-2630UM @ 1.60GHz	398	2659	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,224	1096	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,883	1558	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,441	1319	22.23	$109.81*
Intel Core i7-2655LE @ 2.20GHz	1,917	1537	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,718	978	28.82	$129.00*
Intel Core i7-2675QM @ 2.20GHz	3,162	1114	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,796	1603	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,468	746	24.52	$223.00
Intel Core i7-2710QE @ 2.10GHz	3,683	986	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,204	1105	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2720QM @ 2.20GHz	4,236	903	22.57	$189.95*
Intel Core i7-2820QM @ 2.30GHz	4,308	899	25.19	$171.02*
Intel Core i7-2840QM @ 2.40GHz	3,821	963	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,464	868	8.25	$541.00*
Intel Core i7-2920XM @ 2.50GHz	4,509	864	10.24	$440.44*
Intel Core i7-2960XM @ 2.70GHz	4,138	926	10.09	$409.95*
Intel Core i7-3517U @ 1.90GHz	2,207	1407	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,133	1439	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,825	1199	21.40	$132.02*
Intel Core i7-3537U @ 2.00GHz	2,377	1347	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,926	1179	6.80	$429.95*
Intel Core i7-3555LE @ 2.50GHz	1,873	1561	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,714	840	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,161	792	12.90	$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,775	836	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,323	894	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,165	790	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,028	808	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,050	804	21.13	$239.00*
Intel Core i7-3632QM @ 2.20GHz	4,436	876	21.13	$209.95*
Intel Core i7-3635QM @ 2.40GHz	4,659	845	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,533	1288	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,675	1248	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,636	1681	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,715	722	15.74	$363.00*
Intel Core i7-3740QM @ 2.70GHz	5,551	735	24.14	$229.95*
Intel Core i7-3770 @ 3.40GHz	6,364	634	28.94	$219.88
Intel Core i7-3770K @ 3.50GHz	6,462	622	24.86	$259.98
Intel Core i7-3770S @ 3.10GHz	6,186	657	20.62	$299.98
Intel Core i7-3770T @ 2.50GHz	5,487	741	16.63	$329.99*
Intel Core i7-3820 @ 3.60GHz	5,875	702	14.69	$399.99
Intel Core i7-3820QM @ 2.70GHz	5,430	756	19.05	$285.00*
Intel Core i7-3840QM @ 2.80GHz	6,208	654	15.56	$399.00*
Intel Core i7-3920XM @ 2.90GHz	5,992	684	5.47	$1,096.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3930K @ 3.20GHz	8,104	449	46.31	$174.99*
Intel Core i7-3960X @ 3.30GHz	8,926	390	11.16	$799.99*
Intel Core i7-3970X @ 3.50GHz	8,588	409	12.45	$689.99*
Intel Core i7-4500U @ 1.80GHz	2,516	1294	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,623	1264	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,174	1421	NA	NA
Intel Core i7-4558U @ 2.80GHz	3,081	1130	NA	NA
Intel Core i7-4560U @ 1.60GHz	3,010	1154	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,325	1058	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,075	1133	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,692	1243	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,270	1078	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,496	1302	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,238	1394	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	5,004	811	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,431	755	14.18	$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,247	780	27.76	$189.00*
Intel Core i7-4702HQ @ 2.20GHz	5,366	762	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,264	776	24.10	$218.45*
Intel Core i7-4710HQ @ 2.50GHz	5,437	753	14.38	$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,899	699	21.72	$271.57*
Intel Core i7-4712HQ @ 2.30GHz	4,850	830	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	4,648	849	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,684	727	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,692	725	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,532	737	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,247	648	NA	NA
Intel Core i7-4765T @ 2.00GHz	5,040	807	12.60	$399.99*
Intel Core i7-4770 @ 3.40GHz	7,045	551	19.85	$354.98
Intel Core i7-4770HQ @ 2.20GHz	6,061	673	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,056	549	21.71	$325.00
Intel Core i7-4770R @ 3.20GHz	6,638	598	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,811	581	40.55	$167.99*
Intel Core i7-4770T @ 2.50GHz	5,965	687	14.91	$399.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4770TE @ 2.30GHz	7,027	606	NA	NA
Intel Core i7-4785T @ 2.20GHz	5,465	747	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,220	534	25.30	$285.41
Intel Core i7-4790K @ 4.00GHz	8,064	451	28.37	$284.22
Intel Core i7-4790S @ 3.20GHz	6,994	555	16.10	$434.48
Intel Core i7-4790T @ 2.70GHz	6,415	626	17.82	$359.99*
Intel Core i7-4800MQ @ 2.70GHz	5,944	690	30.62	$194.10*
Intel Core i7-4810MQ @ 2.80GHz	6,127	662	32.26	$189.95*
Intel Core i7-4820K @ 3.70GHz	6,558	610	29.81	$219.99*
Intel Core i7-4850HQ @ 2.30GHz	5,918	692	13.64	$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,213	783	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,473	620	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,360	635	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,327	637	10.78	$586.67*
Intel Core i7-4910MQ @ 2.90GHz	6,093	668	13.25	$459.95*
Intel Core i7-4930K @ 3.40GHz	9,477	365	16.37	$578.98
Intel Core i7-4930MX @ 3.00GHz	6,515	616	5.94	$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	6,986	556	9.98	$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,582	607	10.56	$623.00*
Intel Core i7-4960X @ 3.60GHz	9,628	356	12.50	$769.99*
Intel Core i7-4980HQ @ 2.80GHz	6,726	590	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,736	1217	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,850	1195	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,588	1009	5.20	$689.99
Intel Core i7-5600U @ 2.60GHz	3,055	1142	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,003	1157	NA	NA
Intel Core i7-5675C @ 3.10GHz	5,910	697	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,732	719	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	6,026	679	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,747	483	11.29	$686.32*
Intel Core i7-5775R @ 3.30GHz	7,590	491	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,653	354	48.27	$199.99*
Intel Core i7-5850EQ @ 2.70GHz	6,829	578	15.70	$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,665	597	15.36	$434.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-5930K @ 3.50GHz	16,266	136	16.98	$232.70*
Intel Core i7-5960X @ 3.00GHz	12,709	253	13.36	$951.31*
Intel Core i7-6498DU @ 2.50GHz	3,362	1053	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,280	1074	8.35	$393.00*
Intel Core i7-6560U @ 2.20GHz	3,339	1057	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,789	967	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,563	1016	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,533	1021	NA	NA
Intel Core i7-6700 @ 3.40GHz	8,067	450	29.88	$269.99*
Intel Core i7-6700HQ @ 2.60GHz	6,469	621	17.11	$378.00*
Intel Core i7-6700K @ 4.00GHz	8,970	388	30.93	$289.99
Intel Core i7-6700T @ 2.80GHz	7,273	529	22.04	$329.98
Intel Core i7-6700TE @ 2.40GHz	6,680	595	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,359	514	6.29	$1,169.98
Intel Core i7-6800K @ 3.40GHz	10,456	327	29.04	$360.00
Intel Core i7-6820EQ @ 2.80GHz	6,827	579	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,188	538	19.02	$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,900	567	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,304	769	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,399	289	31.66	$360.00
Intel Core i7-6900K @ 3.20GHz	14,478	200	22.27	$650.00
Intel Core i7-6920HQ @ 2.90GHz	7,092	544	12.49	$568.00*
Intel Core i7-6950X @ 3.00GHz	17,269	140	17.44	$990.00
Intel Core i7-7500U @ 2.70GHz	3,707	980	4.32	$859.00
Intel Core i7-7560U @ 2.40GHz	4,128	928	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,295	902	5.85	$733.99*
Intel Core i7-7600U @ 2.80GHz	3,609	1005	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,263	910	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,618	406	24.28	$354.89
Intel Core i7-7700HQ @ 2.80GHz	6,924	563	18.32	$378.00*
Intel Core i7-7700K @ 4.20GHz	9,747	350	16.52	$589.95
Intel Core i7-7700T @ 2.90GHz	7,818	478	20.31	$385.00*
Intel Core i7-7740X @ 4.30GHz	9,860	346	17.64	$559.00
Intel Core i7-7800X @ 3.50GHz	12,977	246	19.60	$661.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7820EQ @ 3.00GHz	7,037	545	16.75	$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,302	521	19.32	$378.00*
Intel Core i7-7820X @ 3.60GHz	17,586	133	19.24	$913.92
Intel Core i7-7900X @ 3.30GHz	20,293	97	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,976	461	14.04	$568.00*
Intel Core i7-8086K @ 4.00GHz	14,684	192	18.55	$791.76*
Intel Core i7-8500Y @ 1.50GHz	3,119	1121	7.94	$393.00*
Intel Core i7-8550U @ 1.80GHz	6,030	678	NA	NA
Intel Core i7-8557U @ 1.70GHz	7,885	469	18.29	$431.00*
Intel Core i7-8559U @ 2.70GHz	8,847	394	11.20	$789.99
Intel Core i7-8565U @ 1.80GHz	6,595	604	NA	NA
Intel Core i7-8569U @ 2.80GHz	9,251	373	21.46	$431.00*
Intel Core i7-8650U @ 1.90GHz	6,627	600	6.32	$1,049.00
Intel Core i7-8665U @ 1.90GHz	6,739	588	16.48	$409.00*
Intel Core i7-8665UE @ 1.70GHz	6,626	601	16.20	$409.00*
Intel Core i7-8700 @ 3.20GHz	13,099	243	39.71	$329.91
Intel Core i7-8700B @ 3.20GHz	12,128	271	40.03	$303.00*
Intel Core i7-8700K @ 3.70GHz	13,852	215	39.58	$349.95
Intel Core i7-8700T @ 2.40GHz	10,884	305	25.31	$429.98
Intel Core i7-8705G @ 3.10GHz	7,824	477	5.55	$1,408.75*
Intel Core i7-8706G @ 3.10GHz	8,168	433	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,794	479	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,247	335	25.94	$395.00*
Intel Core i7-8809G @ 3.10GHz	8,774	399	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,580	320	26.79	$395.00*
Intel Core i7-9700 @ 3.00GHz	13,752	219	43.04	$319.49
Intel Core i7-9700F @ 3.00GHz	13,931	213	49.76	$279.99
Intel Core i7-9700K @ 3.60GHz	14,648	193	41.97	$348.99
Intel Core i7-9700KF @ 3.60GHz	14,600	195	40.56	$359.99*
Intel Core i7-9700T @ 2.00GHz	10,881	306	33.69	$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,675	316	33.05	$323.00*
Intel Core i7-9750H @ 2.60GHz	11,432	288	28.94	$395.00*
Intel Core i7-9750HF @ 2.60GHz	12,167	268	30.80	$395.00*
Intel Core i7-9800X @ 3.80GHz	18,314	121	51.66	$354.47

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-9850H @ 2.60GHz	13,937	187	38.95	$395.00*
Intel Core i7-10510U @ 1.80GHz	7,210	535	17.63	$409.00*
Intel Core i7-10610U @ 1.80GHz	7,543	493	18.44	$409.00*
Intel Core i7-10700 @ 2.90GHz	17,586	134	54.99	$319.83
Intel Core i7-10700K @ 3.80GHz	19,789	101	48.27	$409.99
Intel Core i7-10700KF @ 3.80GHz	19,857	100	56.90	$349.00*
Intel Core i7-10710U @ 1.10GHz	10,084	340	17.18	$586.81
Intel Core i7-10750H @ 2.60GHz	12,814	250	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,119	441	18.33	$443.00*
Intel Core i7-10850H @ 2.70GHz	12,172	266	30.81	$395.00*
Intel Core i7-10875H @ 2.30GHz	16,013	167	35.59	$450.00*
Intel Core i9-7900X @ 3.30GHz	21,244	88	16.35	$1,299.00*
Intel Core i9-7920X @ 2.90GHz	23,739	71	36.53	$649.88
Intel Core i9-7940X @ 3.10GHz	26,662	48	17.89	$1,489.95
Intel Core i9-7960X @ 2.80GHz	27,661	40	17.29	$1,600.00*
Intel Core i9-7980XE @ 2.60GHz	29,848	34	17.57	$1,699.00*
Intel Core i9-8950HK @ 2.90GHz	11,156	295	19.13	$583.00*
Intel Core i9-9820X @ 3.30GHz	20,691	92	32.76	$631.53
Intel Core i9-9880H @ 2.30GHz	13,988	210	25.16	$556.00*
Intel Core i9-9900 @ 3.10GHz	17,364	138	37.86	$458.65
Intel Core i9-9900K @ 3.60GHz	18,904	114	42.21	$447.89
Intel Core i9-9900KF @ 3.60GHz	18,769	117	35.72	$525.48
Intel Core i9-9900KS @ 4.00GHz	19,372	107	29.80	$649.99*
Intel Core i9-9900T @ 2.10GHz	13,770	218	31.37	$439.00*
Intel Core i9-9900X @ 3.50GHz	21,873	86	28.78	$759.99
Intel Core i9-9920X @ 3.50GHz	25,463	57	19.83	$1,284.02*
Intel Core i9-9940X @ 3.30GHz	28,121	38	31.28	$898.99
Intel Core i9-9960X @ 3.10GHz	30,988	28	20.66	$1,499.98
Intel Core i9-9980HK @ 2.40GHz	15,550	177	26.67	$583.00*
Intel Core i9-9980XE @ 3.00GHz	31,509	26	27.09	$1,163.05
Intel Core i9-9990XE @ 4.00GHz	31,941	22	NA	NA
Intel Core i9-10885H @ 2.40GHz	17,473	136	31.43	$556.00*
Intel Core i9-10900 @ 2.80GHz	20,500	94	40.20	$509.99
Intel Core i9-10900K @ 3.70GHz	24,125	65	43.86	$549.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-10900KF @ 3.70GHz	23,205	76	50.12	$463.00*
Intel Core i9-10900X @ 3.70GHz	23,085	78	33.17	$695.99
Intel Core i9-10920X @ 3.50GHz	26,324	51	26.48	$994.26
Intel Core i9-10940X @ 3.30GHz	29,334	35	25.38	$1,155.99
Intel Core i9-10980HK @ 2.40GHz	17,375	137	29.80	$583.00*
Intel Core i9-10980XE @ 3.00GHz	33,995	14	34.72	$979.00*
Intel Core m3-6Y30 @ 0.90GHz	1,796	1604	6.39	$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,660	1252	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,724	1229	NA	NA
Intel Core m3-8100Y @ 1.10GHz	3,031	1147	10.79	$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,363	1350	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,437	1321	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,282	1378	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,924	1533	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,840	1581	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,798	1600	6.40	$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,937	1527	NA	NA
Intel Core M-5Y51 @ 1.10GHz	1,620	1691	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,646	1675	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,362	1351	8.41	$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	2849	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	2861	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	2803	NA	NA
Intel Core Solo U1300 @ 1.06GHz	141	2897	NA	NA
Intel Core Solo U1400 @ 1.20GHz	263	2792	NA	NA
Intel Core Solo U1500 @ 1.33GHz	331	2722	NA	NA
Intel Pentium 4 1.50GHz	132	2901	NA	NA
Intel Pentium 4 1.60GHz	130	2902	NA	NA
Intel Pentium 4 1.70GHz	133	2900	NA	NA
Intel Pentium 4 1.80GHz	176	2876	NA	NA
Intel Pentium 4 1.90GHz	160	2888	NA	NA
Intel Pentium 4 2.00GHz	205	2854	NA	NA
Intel Pentium 4 2.20GHz	242	2822	NA	NA
Intel Pentium 4 2.26GHz	232	2831	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	2857	NA	NA
Intel Pentium 4 2.53GHz	250	2809	NA	NA
Intel Pentium 4 2.60GHz	291	2763	NA	NA
Intel Pentium 4 2.66GHz	242	2821	NA	NA
Intel Pentium 4 2.80GHz	249	2810	NA	NA
Intel Pentium 4 2.93GHz	231	2832	NA	NA
Intel Pentium 4 3.00GHz	265	2790	NA	NA
Intel Pentium 4 3.06GHz	289	2764	NA	NA
Intel Pentium 4 3.20GHz	277	2779	NA	NA
Intel Pentium 4 3.40GHz	305	2741	NA	NA
Intel Pentium 4 3.46GHz	455	2580	NA	NA
Intel Pentium 4 3.60GHz	335	2718	NA	NA
Intel Pentium 4 3.73GHz	403	2654	NA	NA
Intel Pentium 4 3.80GHz	434	2613	NA	NA
Intel Pentium 4 3.83GHz	162	2886	NA	NA
Intel Pentium 4 1300MHz	119	2907	NA	NA
Intel Pentium 4 1400MHz	128	2903	NA	NA
Intel Pentium 4 1500MHz	125	2904	NA	NA
Intel Pentium 4 1700MHz	154	2892	NA	NA
Intel Pentium 4 1800MHz	175	2879	NA	NA
Intel Pentium 4 Mobile 1.60GHz	179	2874	NA	NA
Intel Pentium 4 Mobile 1.80GHz	176	2877	NA	NA
Intel Pentium 4 Mobile 1.90GHz	210	2850	NA	NA
Intel Pentium 4 Mobile 2.00GHz	203	2856	NA	NA
Intel Pentium 957 @ 1.20GHz	619	2405	4.62	$134.00*
Intel Pentium 967 @ 1.30GHz	587	2431	NA	NA
Intel Pentium 987 @ 1.50GHz	499	2528	NA	NA
Intel Pentium 997 @ 1.60GHz	785	2267	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,864	1570	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,056	1471	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,315	1853	9.82	$134.00*
Intel Pentium 2030M @ 2.50GHz	1,548	1726	11.55	$134.00*
Intel Pentium 2117U @ 1.80GHz	952	2126	7.10	$134.00*
Intel Pentium 2127U @ 1.90GHz	1,136	1979	8.48	$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	930	2092	4.75	$134.00*
Intel Pentium 3556U @ 1.70GHz	956	2116	NA	NA
Intel Pentium 3558U @ 1.70GHz	978	2094	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,630	1683	NA	NA
Intel Pentium 3560Y @ 1.20GHz	866	2184	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,007	2074	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,443	1787	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,078	1461	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,533	1737	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,366	1821	8.48	$161.00*
Intel Pentium 4415U @ 2.30GHz	2,124	1444	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,648	1673	10.23	$161.00*
Intel Pentium 4417U @ 2.30GHz	2,272	1381	14.11	$161.00*
Intel Pentium 5405U @ 2.30GHz	2,340	1359	14.53	$161.00*
Intel Pentium 6405U @ 2.40GHz	2,430	1323	15.09	$161.00*
Intel Pentium A1018 @ 2.10GHz	1,008	2072	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,279	1875	NA	NA
Intel Pentium B940 @ 2.00GHz	792	2259	26.44	$29.94*
Intel Pentium B950 @ 2.10GHz	940	2137	NA	NA
Intel Pentium B960 @ 2.20GHz	824	2227	21.29	$38.68*
Intel Pentium B970 @ 2.30GHz	1,129	1990	22.14	$50.99*
Intel Pentium B980 @ 2.40GHz	1,047	2049	14.97	$69.95*
Intel Pentium D1508 @ 2.20GHz	3,813	965	29.56	$129.00*
Intel Pentium D 805 @ 2.66GHz	447	2595	NA	NA
Intel Pentium D 830 @ 3.00GHz	459	2570	NA	NA
Intel Pentium D 915 @ 2.80GHz	438	2605	NA	NA
Intel Pentium D 940 @ 3.20GHz	456	2576	NA	NA
Intel Pentium D 950 @ 3.40GHz	652	2370	NA	NA
Intel Pentium D 960 @ 3.60GHz	798	2255	NA	NA
Intel Pentium E2140 @ 1.60GHz	458	2573	5.10	$89.95*
Intel Pentium E2160 @ 1.80GHz	627	2393	40.44	$15.51*
Intel Pentium E2180 @ 2.00GHz	659	2362	32.97	$19.99
Intel Pentium E2200 @ 2.20GHz	745	2295	13.80	$54.00*
Intel Pentium E2210 @ 2.20GHz	677	2343	NA	NA

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	868	2092	10.09	$85.99*
Intel Pentium E5300 @ 2.60GHz	983	2090	75.65	$12.99
Intel Pentium E5400 @ 2.70GHz	933	2141	15.56	$59.97*
Intel Pentium E5500 @ 2.80GHz	988	2088	76.31	$12.95*
Intel Pentium E5700 @ 3.00GHz	1,068	2034	54.92	$19.45*
Intel Pentium E5800 @ 3.20GHz	1,184	1939	99.06	$11.95*
Intel Pentium E6300 @ 2.80GHz	912	2159	23.33	$39.08
Intel Pentium E6500 @ 2.93GHz	1,130	1986	32.31	$34.99*
Intel Pentium E6600 @ 3.06GHz	944	2135	9.69	$97.35
Intel Pentium E6700 @ 3.20GHz	1,136	1980	61.90	$18.35*
Intel Pentium E6800 @ 3.33GHz	1,136	1981	45.52	$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	912	2158	29.21	$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	1,155	1963	NA	NA
Intel Pentium G620 @ 2.60GHz	1,246	1896	49.85	$24.99*
Intel Pentium G620T @ 2.20GHz	893	2171	11.17	$79.99*
Intel Pentium G630 @ 2.70GHz	1,290	1869	21.50	$60.00
Intel Pentium G630T @ 2.30GHz	954	2120	11.92	$79.99*
Intel Pentium G640 @ 2.80GHz	1,192	1930	39.75	$30.00
Intel Pentium G640T @ 2.40GHz	1,136	1978	13.52	$83.99*
Intel Pentium G645 @ 2.90GHz	1,352	1830	45.08	$30.00
Intel Pentium G645T @ 2.50GHz	1,240	1900	NA	NA
Intel Pentium G840 @ 2.80GHz	1,304	1857	37.27	$34.99*
Intel Pentium G850 @ 2.90GHz	1,241	1899	6.60	$187.99*
Intel Pentium G860 @ 3.00GHz	1,517	1751	20.79	$72.99*
Intel Pentium G870 @ 3.10GHz	1,552	1723	16.00	$97.00*
Intel Pentium G2010 @ 2.80GHz	1,360	1825	90.75	$14.99*
Intel Pentium G2020 @ 2.90GHz	1,675	1660	27.95	$59.95*
Intel Pentium G2020T @ 2.50GHz	1,463	1777	30.73	$47.60*
Intel Pentium G2030 @ 3.00GHz	1,717	1636	59.22	$29.00
Intel Pentium G2030T @ 2.60GHz	1,589	1703	24.83	$64.00*
Intel Pentium G2100T @ 2.60GHz	1,686	1651	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,921	1535	76.85	$24.99*
Intel Pentium G2120T @ 2.70GHz	1,613	1695	NA	NA

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	1,974	1511	43.86	$45.00*
Intel Pentium G3220 @ 3.00GHz	1,855	1575	22.37	$82.93
Intel Pentium G3220T @ 2.60GHz	1,427	1791	14.27	$99.99
Intel Pentium G3240 @ 3.10GHz	1,923	1534	27.47	$69.99
Intel Pentium G3240T @ 2.70GHz	1,806	1592	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,954	1519	65.15	$30.00*
Intel Pentium G3250T @ 2.80GHz	1,860	1573	20.67	$89.99*
Intel Pentium G3258 @ 3.20GHz	2,036	1482	18.11	$112.42
Intel Pentium G3260 @ 3.30GHz	2,053	1473	187.19	$10.97*
Intel Pentium G3260T @ 2.90GHz	2,018	1491	22.43	$89.99*
Intel Pentium G3320TE @ 2.30GHz	1,644	1677	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,985	1507	16.51	$120.24
Intel Pentium G3420T @ 2.70GHz	2,070	1465	12.94	$159.99*
Intel Pentium G3430 @ 3.30GHz	2,078	1460	23.09	$89.99*
Intel Pentium G3440 @ 3.30GHz	2,221	1401	13.89	$159.94*
Intel Pentium G3440T @ 2.80GHz	2,134	1438	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,213	1406	96.42	$22.95*
Intel Pentium G3450T @ 2.90GHz	2,042	1480	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,302	1371	7.99	$288.20*
Intel Pentium G3470 @ 3.60GHz	2,444	1316	23.44	$104.29*
Intel Pentium G4400 @ 3.30GHz	2,573	1278	46.79	$54.99
Intel Pentium G4400T @ 2.90GHz	2,429	1325	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,217	1403	34.64	$64.00*
Intel Pentium G4500 @ 3.50GHz	2,874	1189	25.72	$111.73
Intel Pentium G4500T @ 3.00GHz	2,593	1272	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,960	1169	102.23	$28.96*
Intel Pentium G4560 @ 3.50GHz	3,563	1015	41.23	$86.41
Intel Pentium G4560T @ 2.90GHz	2,980	1163	27.09	$109.99*
Intel Pentium G4600 @ 3.60GHz	3,587	1010	14.35	$249.95
Intel Pentium G4600T @ 3.00GHz	3,306	1063	18.65	$177.28*
Intel Pentium G4620 @ 3.70GHz	3,935	951	34.62	$113.66*
Intel Pentium G6950 @ 2.80GHz	1,181	1940	43.75	$27.00*
Intel Pentium G6951 @ 2.80GHz	1,389	1811	14.77	$94.00*
Intel Pentium G6960 @ 2.93GHz	1,282	1873	NA	NA

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	3,732	977	60.58	$61.60
Intel Pentium Gold G5420 @ 3.80GHz	3,226	1094	49.67	$64.95
Intel Pentium Gold G5420T @ 3.20GHz	3,739	975	58.43	$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,676	987	37.41	$98.25
Intel Pentium Gold G5500T @ 3.20GHz	3,254	1083	43.39	$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,904	955	41.98	$93.00*
Intel Pentium Gold G5600F @ 3.90GHz	4,264	909	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,204	919	21.33	$197.12*
Intel Pentium III 1400 @ 1400MHz	297	2756	NA	NA
Intel Pentium III 1400S @ 1400MHz	299	2754	NA	NA
Intel Pentium III Mobile 800MHz	183	2869	NA	NA
Intel Pentium III Mobile 866MHz	152	2893	NA	NA
Intel Pentium III Mobile 1066MHz	246	2813	NA	NA
Intel Pentium III Mobile 1133MHz	252	2808	NA	NA
Intel Pentium III Mobile 1200MHz	240	2823	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,053	2046	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,204	1923	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,374	1816	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,465	1307	NA	NA
Intel Pentium M 1.10GHz	283	2768	NA	NA
Intel Pentium M 1.20GHz	307	2740	NA	NA
Intel Pentium M 1.30GHz	302	2748	NA	NA
Intel Pentium M 1.40GHz	346	2707	NA	NA
Intel Pentium M 1.50GHz	369	2681	NA	NA
Intel Pentium M 1.60GHz	353	2703	NA	NA
Intel Pentium M 1.70GHz	368	2683	NA	NA
Intel Pentium M 1.73GHz	396	2661	NA	NA
Intel Pentium M 1.80GHz	432	2616	NA	NA
Intel Pentium M 1.86GHz	437	2608	NA	NA
Intel Pentium M 2.00GHz	416	2640	NA	NA
Intel Pentium M 2.10GHz	449	2591	NA	NA
Intel Pentium M 2.13GHz	416	2639	NA	NA
Intel Pentium M 2.26GHz	365	2687	NA	NA
Intel Pentium M 900MHz	217	2844	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	2825	NA	NA
Intel Pentium M 1300MHz	304	2742	NA	NA
Intel Pentium M 1400MHz	320	2731	NA	NA
Intel Pentium M 1500MHz	289	2765	NA	NA
Intel Pentium M 1600MHz	296	2758	NA	NA
Intel Pentium M 1700MHz	365	2688	NA	NA
Intel Pentium N3510 @ 1.99GHz	893	2172	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,111	2005	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,198	1928	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,172	1946	4.67	$250.87*
Intel Pentium N3700 @ 1.60GHz	1,325	1845	2.98	$444.78*
Intel Pentium N3710 @ 1.60GHz	1,373	1817	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,101	1452	9.18	$228.71*
Intel Pentium P6000 @ 1.87GHz	849	2203	NA	NA
Intel Pentium P6100 @ 2.00GHz	832	2219	29.27	$28.44*
Intel Pentium P6200 @ 2.13GHz	919	2152	20.45	$44.95*
Intel Pentium P6300 @ 2.27GHz	958	2114	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,200	1106	15.77	$202.93
Intel Pentium Silver J5040 @ 2.00GHz	3,459	1034	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,732	1221	16.97	$161.00*
Intel Pentium Silver N5030 @ 1.10GHz	2,566	1281	NA	NA
Intel Pentium SU2700 @ 1.30GHz	248	2811	NA	NA
Intel Pentium SU4100 @ 1.30GHz	513	2509	NA	NA
Intel Pentium T2060 @ 1.60GHz	481	2550	NA	NA
Intel Pentium T2080 @ 1.73GHz	460	2569	2.87	$159.95*
Intel Pentium T2130 @ 1.86GHz	497	2529	NA	NA
Intel Pentium T2310 @ 1.46GHz	453	2581	NA	NA
Intel Pentium T2330 @ 1.60GHz	424	2626	NA	NA
Intel Pentium T2370 @ 1.73GHz	448	2592	12.81	$35.00*
Intel Pentium T2390 @ 1.86GHz	533	2486	NA	NA
Intel Pentium T2410 @ 2.00GHz	544	2478	NA	NA
Intel Pentium T3200 @ 2.00GHz	625	2396	52.06	$12.00*
Intel Pentium T3400 @ 2.16GHz	589	2429	6.55	$89.95*
Intel Pentium T4200 @ 2.00GHz	749	2288	62.38	$12.00*

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	801	2252	NA	NA
Intel Pentium T4500 @ 2.30GHz	779	2273	NA	NA
Intel Pentium U5400 @ 1.20GHz	436	2609	NA	NA
Intel Pentium U5600 @ 1.33GHz	582	2435	NA	NA
Intel T1400 @ 1.73GHz	455	2578	30.33	$15.00*
Intel T1500 @ 1.86GHz	535	2484	NA	NA
Intel T2050 @ 2.00GHz	516	2503	NA	NA
Intel Xeon 2.00GHz	234	2829	NA	NA
Intel XEON 2.20GHz	253	2804	NA	NA
Intel Xeon 2.40GHz	276	2780	30.35	$9.10*
Intel Xeon 2.80GHz	331	2723	NA	NA
Intel Xeon 3.00GHz	500	2526	NA	NA
Intel Xeon 3.20GHz	563	2461	NA	NA
Intel Xeon 3.40GHz	396	2660	NA	NA
Intel Xeon 3.60GHz	421	2634	0.50	$851.00*
Intel Xeon 3.73GHz	962	2109	NA	NA
Intel Xeon 3.80GHz	500	2525	0.59	$851.00*
Intel Xeon 3040 @ 1.86GHz	767	2275	30.65	$25.04*
Intel Xeon 3050 @ 2.13GHz	800	2254	5.06	$157.95*
Intel Xeon 3060 @ 2.40GHz	911	2161	39.63	$22.99*
Intel Xeon 3065 @ 2.33GHz	844	2209	40.39	$20.90*
Intel Xeon 3070 @ 2.66GHz	964	2106	5.45	$176.96*
Intel Xeon 3075 @ 2.66GHz	1,151	1966	3.29	$349.95*
Intel Xeon 3085 @ 3.00GHz	1,099	2013	NA	NA
Intel Xeon 5110 @ 1.60GHz	564	2456	16.13	$35.00*
Intel Xeon 5120 @ 1.86GHz	783	2271	0.48	$1,619.99
Intel Xeon 5130 @ 2.00GHz	790	2262	16.12	$48.99*
Intel Xeon 5133 @ 2.20GHz	835	2214	NA	NA
Intel Xeon 5140 @ 2.33GHz	806	2248	32.25	$24.99*
Intel Xeon 5148 @ 2.33GHz	1,006	2076	76.59	$13.13*
Intel Xeon 5150 @ 2.66GHz	884	2176	6.32	$139.95*
Intel Xeon 5160 @ 3.00GHz	1,016	2062	20.32	$49.99*
Intel Xeon @ 2.00GHz	10,404	328	NA	NA
Intel Xeon @ 2.20GHz	1,461	1779	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	7,777	702	37.15	$212.78
Intel Xeon Bronze 3204 @ 1.90GHz	5,791	709	16.55	$349.95*
Intel Xeon D-1518 @ 2.20GHz	5,944	691	NA	NA
Intel Xeon D-1520 @ 2.20GHz	5,114	799	NA	NA
Intel Xeon D-1521 @ 2.40GHz	6,980	557	NA	NA
Intel Xeon D-1528 @ 1.90GHz	8,010	458	NA	NA
Intel Xeon D-1531 @ 2.20GHz	8,691	402	24.98	$348.00*
Intel Xeon D-1537 @ 1.70GHz	8,445	418	14.79	$571.00*
Intel Xeon D-1539 @ 1.60GHz	8,444	419	17.37	$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,741	312	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,365	331	NA	NA
Intel Xeon D-1548 @ 2.00GHz	10,680	315	19.24	$555.00*
Intel Xeon D-1557 @ 1.50GHz	10,951	301	15.78	$694.00*
Intel Xeon D-1559 @ 1.50GHz	8,687	403	NA	NA
Intel Xeon D-1567 @ 2.10GHz	14,210	203	NA	NA
Intel Xeon D-1587 @ 1.70GHz	14,190	204	NA	NA
Intel Xeon D-2123IT @ 2.20GHz	8,105	442	38.05	$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,765	252	23.00	$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,740	220	24.28	$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,991	277	18.71	$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,834	169	15.76	$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	19,273	108	10.93	$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	19,632	103	9.87	$1,989.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,704	724	29.56	$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,774	970	20.97	$179.97
Intel Xeon E3-1220 V2 @ 3.10GHz	4,706	842	14.75	$319.11
Intel Xeon E3-1220 v3 @ 3.10GHz	5,209	784	13.02	$399.95
Intel Xeon E3-1220 v5 @ 3.00GHz	6,084	669	40.56	$150.00*
Intel Xeon E3-1220 v6 @ 3.00GHz	6,060	674	28.19	$214.99
Intel Xeon E3-1220L @ 2.20GHz	2,045	1478	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,678	1247	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,425	1794	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,606	1006	87.97	$40.99*
Intel Xeon E3-1225 V2 @ 3.20GHz	4,643	850	67.30	$68.99*

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	6,227	731	67.14	$59.99*
Intel Xeon E3-1225 v6 @ 3.30GHz	6,321	638	27.04	$233.80
Intel Xeon E3-1226 v3 @ 3.30GHz	5,500	740	9.24	$595.00*
Intel Xeon E3-1230 @ 3.20GHz	4,831	832	61.15	$78.99
Intel Xeon E3-1230 V2 @ 3.30GHz	6,236	651	31.34	$199.00
Intel Xeon E3-1230 v3 @ 3.30GHz	6,836	576	19.82	$345.00
Intel Xeon E3-1230 v5 @ 3.40GHz	7,414	509	21.71	$341.53*
Intel Xeon E3-1230 v6 @ 3.50GHz	8,182	431	30.30	$269.99
Intel Xeon E3-1230L v3 @ 1.80GHz	4,607	853	15.41	$299.00
Intel Xeon E3-1231 v3 @ 3.40GHz	7,079	546	14.16	$499.95
Intel Xeon E3-1235 @ 3.20GHz	4,335	892	18.52	$234.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,074	802	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,174	789	14.27	$362.51
Intel Xeon E3-1240 V2 @ 3.40GHz	6,407	628	27.86	$230.00
Intel Xeon E3-1240 v3 @ 3.40GHz	7,064	548	7.07	$999.00*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,186	430	8.18	$1,001.00
Intel Xeon E3-1240 v6 @ 3.70GHz	8,724	400	30.28	$288.10
Intel Xeon E3-1240L v3 @ 2.00GHz	5,127	798	NA	NA
Intel Xeon E3-1240L v5 @ 2.10GHz	5,951	688	21.41	$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,259	531	8.41	$863.00
Intel Xeon E3-1245 @ 3.30GHz	5,280	774	21.55	$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,314	639	25.77	$245.00
Intel Xeon E3-1245 v3 @ 3.40GHz	7,007	554	23.43	$299.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,200	429	23.75	$345.31*
Intel Xeon E3-1245 v6 @ 3.70GHz	8,133	438	25.61	$317.61
Intel Xeon E3-1246 v3 @ 3.50GHz	7,127	542	9.07	$786.00
Intel Xeon E3-1260L @ 2.40GHz	3,692	984	29.53	$125.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	7,894	468	10.72	$736.16*
Intel Xeon E3-1265L @ 2.40GHz	3,293	1068	3.59	$918.35*
Intel Xeon E3-1265L V2 @ 2.50GHz	5,130	796	34.66	$148.00*
Intel Xeon E3-1265L v3 @ 2.50GHz	6,059	675	8.66	$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,303	641	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,401	757	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,680	594	14.63	$456.54*

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	7,266	779	17.82	$305.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7,266	530	48.95	$148.43
Intel Xeon E3-1270 v5 @ 3.60GHz	8,458	417	19.40	$435.90*
Intel Xeon E3-1270 v6 @ 3.80GHz	8,837	396	25.99	$339.99
Intel Xeon E3-1270L v4 @ 3.00GHz	7,437	505	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,390	511	36.95	$200.00*
Intel Xeon E3-1275 @ 3.40GHz	4,351	888	14.80	$294.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,136	660	69.73	$88.00*
Intel Xeon E3-1275 v3 @ 3.50GHz	5,918	693	14.83	$399.00*
Intel Xeon E3-1275 v5 @ 3.60GHz	8,292	424	23.03	$360.00*
Intel Xeon E3-1275 v6 @ 3.80GHz	8,870	392	25.34	$349.99
Intel Xeon E3-1275L v3 @ 2.70GHz	5,996	682	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,280	525	6.56	$1,109.00
Intel Xeon E3-1280 @ 3.50GHz	5,457	749	15.24	$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,291	642	17.97	$350.00
Intel Xeon E3-1280 v3 @ 3.60GHz	6,858	571	27.54	$249.00
Intel Xeon E3-1280 v5 @ 3.70GHz	8,145	435	20.62	$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,076	383	20.38	$445.28
Intel Xeon E3-1281 v3 @ 3.70GHz	7,322	518	40.68	$179.99
Intel Xeon E3-1285 v3 @ 3.60GHz	7,334	517	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,312	520	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,313	371	18.42	$505.47
Intel Xeon E3-1285L v3 @ 3.10GHz	6,844	573	11.43	$599.00
Intel Xeon E3-1285L v4 @ 3.40GHz	7,865	472	NA	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	7,513	496	8.96	$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,533	612	8.44	$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,960	815	5.60	$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,518	615	7.36	$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	4,897	823	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,112	664	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,153	540	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	6,767	584	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	8,013	456	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,426	507	11.92	$623.00*

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	8,796	401	16.96	$623.00*
Intel Xeon E3-1575M v5 @ 3.00GHz	8,137	437	6.74	$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,509	413	15.30	$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,173	432	18.37	$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,651	848	103.38	$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,475	744	NA	NA
Intel Xeon E5-1428L v2 @ 2.20GHz	5,911	696	11.97	$494.00*
Intel Xeon E5-1603 @ 2.80GHz	3,521	1024	117.37	$30.00*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,372	886	118.18	$36.99*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,714	839	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,665	991	126.37	$29.00*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,313	897	18.76	$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,927	819	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,881	701	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	5,913	695	18.95	$312.00
Intel Xeon E5-1620 v2 @ 3.70GHz	6,581	608	140.02	$47.00*
Intel Xeon E5-1620 v3 @ 3.50GHz	7,074	547	141.51	$49.99
Intel Xeon E5-1620 v4 @ 3.50GHz	7,449	503	15.85	$469.95
Intel Xeon E5-1630 v3 @ 3.70GHz	7,474	500	40.40	$184.99*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,868	471	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,140	436	91.46	$89.00
Intel Xeon E5-1650 v2 @ 3.50GHz	8,972	387	14.13	$634.95
Intel Xeon E5-1650 v3 @ 3.50GHz	10,361	332	15.74	$658.37
Intel Xeon E5-1650 v4 @ 3.60GHz	11,257	291	17.32	$649.99
Intel Xeon E5-1660 @ 3.30GHz	8,406	420	6.23	$1,350.00
Intel Xeon E5-1660 v2 @ 3.70GHz	10,519	323	17.30	$607.99*
Intel Xeon E5-1660 v3 @ 3.00GHz	12,099	272	29.59	$408.95*
Intel Xeon E5-1660 v4 @ 3.20GHz	13,078	244	8.72	$1,499.00
Intel Xeon E5-1680 v2 @ 3.00GHz	12,244	265	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	12,917	247	21.89	$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	13,500	229	NA	NA
Intel Xeon E5-1681 v3 @ 2.90GHz	13,934	212	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,481	1305	13.86	$179.00
Intel Xeon E5-2403 v2 @ 1.80GHz	2,796	1210	133.21	$20.99*

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	1226	8.52	$320.00
Intel Xeon E5-2418L @ 2.00GHz	3,542	1020	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	4,744	838	355.86	$13.33
Intel Xeon E5-2420 v2 @ 2.20GHz	6,200	655	366.84	$16.90
Intel Xeon E5-2430 @ 2.20GHz	5,756	716	19.51	$294.99
Intel Xeon E5-2430 v2 @ 2.50GHz	6,589	605	72.42	$90.99*
Intel Xeon E5-2430L @ 2.00GHz	5,299	771	164.17	$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	4,513	863	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,061	672	310.02	$19.55*
Intel Xeon E5-2440 v2 @ 1.90GHz	6,236	650	141.73	$44.00*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,098	665	4.28	$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,202	536	102.90	$69.99*
Intel Xeon E5-2450L @ 1.80GHz	5,625	730	140.67	$39.99*
Intel Xeon E5-2470 @ 2.30GHz	8,012	457	114.47	$69.99*
Intel Xeon E5-2470 v2 @ 2.40GHz	8,161	434	15.61	$522.99*
Intel Xeon E5-2603 @ 1.80GHz	2,372	1348	49.56	$47.85*
Intel Xeon E5-2603 v2 @ 1.80GHz	2,630	1262	16.78	$156.69
Intel Xeon E5-2603 v3 @ 1.60GHz	3,934	952	13.56	$289.99
Intel Xeon E5-2603 v4 @ 1.70GHz	4,377	885	19.52	$224.20
Intel Xeon E5-2608L v3 @ 2.00GHz	6,032	676	13.68	$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,724	1228	151.44	$17.99*
Intel Xeon E5-2609 v2 @ 2.50GHz	3,665	990	45.82	$79.99
Intel Xeon E5-2609 v3 @ 1.90GHz	4,655	846	11.67	$398.95
Intel Xeon E5-2609 v4 @ 1.70GHz	5,569	734	15.48	$359.73*
Intel Xeon E5-2618L v3 @ 2.30GHz	9,602	358	9.32	$1,029.95
Intel Xeon E5-2618L v4 @ 2.20GHz	11,225	293	14.41	$779.00*
Intel Xeon E5-2620 @ 2.00GHz	5,049	805	469.28	$10.76*
Intel Xeon E5-2620 v2 @ 2.10GHz	6,212	653	143.09	$43.41
Intel Xeon E5-2620 v3 @ 2.40GHz	7,925	465	40.04	$197.95
Intel Xeon E5-2620 v4 @ 2.10GHz	8,607	408	24.41	$352.55
Intel Xeon E5-2623 v3 @ 3.00GHz	6,940	561	100.18	$69.28*
Intel Xeon E5-2623 v4 @ 2.60GHz	6,913	564	12.59	$549.00*
Intel Xeon E5-2628L v2 @ 1.90GHz	6,406	629	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,354	370	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	339	7.57	$1,364.00*
Intel Xeon E5-2630 @ 2.30GHz	6,095	666	111.44	$54.69
Intel Xeon E5-2630 v2 @ 2.60GHz	7,461	501	104.23	$71.58
Intel Xeon E5-2630 v3 @ 2.40GHz	9,571	361	42.75	$223.88
Intel Xeon E5-2630 v4 @ 2.20GHz	11,580	284	16.57	$698.99
Intel Xeon E5-2630L @ 2.00GHz	5,473	745	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	5,994	683	148.47	$40.37*
Intel Xeon E5-2630L v3 @ 1.80GHz	7,289	523	36.27	$200.95
Intel Xeon E5-2630L v4 @ 1.80GHz	10,128	338	NA	NA
Intel Xeon E5-2637 @ 3.00GHz	3,070	1135	3.47	$885.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,305	640	74.10	$85.09*
Intel Xeon E5-2637 v3 @ 3.50GHz	7,517	495	6.84	$1,099.00
Intel Xeon E5-2637 v4 @ 3.50GHz	8,094	445	3.68	$2,198.95
Intel Xeon E5-2640 @ 2.50GHz	6,494	619	71.09	$91.35
Intel Xeon E5-2640 v2 @ 2.00GHz	7,492	499	85.45	$87.68
Intel Xeon E5-2640 v3 @ 2.60GHz	10,627	319	20.09	$528.99
Intel Xeon E5-2640 v4 @ 2.40GHz	12,267	263	13.24	$926.54*
Intel Xeon E5-2643 @ 3.30GHz	5,616	731	2.19	$2,566.00
Intel Xeon E5-2643 v2 @ 3.50GHz	8,480	415	36.78	$230.57
Intel Xeon E5-2643 v3 @ 3.40GHz	10,656	317	8.23	$1,295.00
Intel Xeon E5-2643 v4 @ 3.40GHz	10,568	321	5.23	$2,019.00
Intel Xeon E5-2648L @ 1.80GHz	4,265	908	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	7,751	482	5.24	$1,479.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	8,024	455	5.14	$1,560.86*
Intel Xeon E5-2648L v4 @ 1.80GHz	10,765	310	NA	NA
Intel Xeon E5-2649 v3 @ 2.30GHz	11,437	286	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,285	524	205.03	$35.53
Intel Xeon E5-2650 v2 @ 2.60GHz	9,953	343	59.96	$165.99
Intel Xeon E5-2650 v3 @ 2.30GHz	12,015	275	60.08	$199.99
Intel Xeon E5-2650 v4 @ 2.20GHz	12,150	269	12.16	$999.00*
Intel Xeon E5-2650L @ 1.80GHz	5,836	706	77.82	$75.00*
Intel Xeon E5-2650L v2 @ 1.70GHz	6,729	589	33.65	$200.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,685	282	50.32	$232.22*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,111	297	20.96	$529.99*

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	484	NA	NA
Intel Xeon E5-2658 v2 @ 2.40GHz	8,837	397	2.22	$3,979.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	12,681	254	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	13,209	239	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	8,009	459	88.99	$90.00*
Intel Xeon E5-2660 v2 @ 2.20GHz	9,863	345	76.46	$129.00
Intel Xeon E5-2660 v3 @ 2.60GHz	13,267	236	33.25	$399.00
Intel Xeon E5-2660 v4 @ 2.00GHz	13,371	233	9.35	$1,429.95
Intel Xeon E5-2663 v3 @ 2.80GHz	11,037	299	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,608	407	72.96	$117.99
Intel Xeon E5-2667 @ 2.90GHz	7,410	510	183.51	$40.38*
Intel Xeon E5-2667 v2 @ 3.30GHz	12,257	264	68.10	$179.99
Intel Xeon E5-2667 v3 @ 3.20GHz	12,518	258	16.19	$772.96
Intel Xeon E5-2667 v4 @ 3.20GHz	13,624	223	5.56	$2,449.95
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	164	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	9,131	379	47.95	$190.42
Intel Xeon E5-2670 v2 @ 2.50GHz	11,443	285	45.55	$251.22
Intel Xeon E5-2670 v3 @ 2.30GHz	13,621	224	114.46	$119.00*
Intel Xeon E5-2673 v2 @ 3.30GHz	11,630	283	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,539	197	20.77	$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	16,345	158	8.38	$1,950.00
Intel Xeon E5-2675 v3 @ 1.80GHz	11,244	292	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	13,546	227	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,763	118	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,412	202	NA	NA
Intel Xeon E5-2679 v4 @ 2.50GHz	23,197	77	8.59	$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,381	368	84.62	$110.86
Intel Xeon E5-2680 v2 @ 2.80GHz	12,650	255	36.15	$349.95
Intel Xeon E5-2680 v3 @ 2.50GHz	15,278	180	39.59	$385.94
Intel Xeon E5-2680 v4 @ 2.40GHz	17,253	141	11.43	$1,509.00*
Intel Xeon E5-2682 v4 @ 2.50GHz	19,244	109	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	13,725	222	35.74	$384.00
Intel Xeon E5-2683 v4 @ 2.10GHz	14,871	188	29.80	$499.00*
Intel Xeon E5-2685 v3 @ 2.60GHz	12,170	267	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 v3 @ 2.00GHz	16,154	163	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	8,085	446	14.38	$562.25
Intel Xeon E5-2687W v2 @ 3.40GHz	11,778	279	5.48	$2,148.16
Intel Xeon E5-2687W v3 @ 3.10GHz	13,578	226	4.53	$2,998.95*
Intel Xeon E5-2687W v4 @ 3.00GHz	17,066	144	7.85	$2,174.99*
Intel Xeon E5-2689 @ 2.60GHz	9,857	347	NA	NA
Intel Xeon E5-2689 v4 @ 3.10GHz	15,574	176	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	10,059	341	72.74	$138.29
Intel Xeon E5-2690 v2 @ 3.00GHz	13,178	240	52.61	$250.50
Intel Xeon E5-2690 v3 @ 2.60GHz	15,585	174	77.08	$202.20
Intel Xeon E5-2690 v4 @ 2.60GHz	16,481	155	7.59	$2,169.99*
Intel Xeon E5-2692 v2 @ 2.20GHz	10,910	303	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,223	237	22.79	$580.30
Intel Xeon E5-2695 v3 @ 2.30GHz	15,575	175	7.79	$1,999.99
Intel Xeon E5-2695 v4 @ 2.10GHz	18,723	119	18.02	$1,039.00*
Intel Xeon E5-2696 v2 @ 2.50GHz	13,915	214	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	18,255	123	7.31	$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	16,413	156	5.45	$3,009.95*
Intel Xeon E5-2697 v2 @ 2.70GHz	14,153	205	7.20	$1,964.91
Intel Xeon E5-2697 v3 @ 2.60GHz	17,048	146	21.34	$798.95
Intel Xeon E5-2697 v4 @ 2.30GHz	16,298	160	6.28	$2,595.00
Intel Xeon E5-2697A v4 @ 2.60GHz	17,709	131	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	17,940	126	5.27	$3,405.95
Intel Xeon E5-2698 v4 @ 2.20GHz	16,289	161	4.49	$3,629.59*
Intel Xeon E5-2699 v3 @ 2.30GHz	18,823	115	23.56	$799.00*
Intel Xeon E5-2699 v4 @ 2.20GHz	18,931	113	6.79	$2,790.00
Intel Xeon E5-2699A v4 @ 2.40GHz	16,516	153	3.34	$4,938.00*
Intel Xeon E5-4603 @ 2.00GHz	3,414	1043	35.55	$96.04*
Intel Xeon E5-4607 v2 @ 2.60GHz	6,289	644	NA	NA
Intel Xeon E5-4610 @ 2.40GHz	6,505	618	5.32	$1,223.00*
Intel Xeon E5-4610 v3 @ 1.70GHz	6,797	582	5.58	$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,342	636	144.26	$43.96
Intel Xeon E5-4620 @ 2.20GHz	6,877	570	51.24	$134.21*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,681	314	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 v2 @ 3.30GHz	9,102	280	17.89	$508.95*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,524	257	5.63	$2,225.00*
Intel Xeon E5-4640 @ 2.40GHz	7,360	513	2.70	$2,730.00*
Intel Xeon E5-4640 v3 @ 1.90GHz	9,752	349	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	8,519	412	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	7,825	476	111.80	$69.99*
Intel Xeon E5-4650L @ 2.60GHz	8,224	426	140.26	$58.63*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,077	382	1.97	$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,909	278	8.51	$1,399.00*
Intel Xeon E5-4660 v3 @ 2.10GHz	12,402	261	2.58	$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	14,548	196	2.54	$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	15,058	184	2.79	$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	10,742	311	NA	NA
Intel Xeon E7- 2830 @ 2.13GHz	3,119	1122	1.75	$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,157	1960	5.79	$199.95*
Intel Xeon E3113 @ 3.00GHz	1,483	1768	151.49	$9.79*
Intel Xeon E3120 @ 3.16GHz	1,370	1820	NA	NA
Intel Xeon E5205 @ 1.86GHz	808	2245	56.60	$14.27*
Intel Xeon E5240 @ 3.00GHz	1,396	1809	15.72	$88.78*
Intel Xeon E5310 @ 1.60GHz	1,341	1837	27.37	$49.00*
Intel Xeon E5320 @ 1.86GHz	1,400	1804	36.14	$38.75*
Intel Xeon E5335 @ 2.00GHz	1,544	1729	86.90	$17.77*
Intel Xeon E5345 @ 2.33GHz	1,748	1628	43.72	$39.99*
Intel Xeon E5405 @ 2.00GHz	1,595	1700	39.92	$39.95*
Intel Xeon E5410 @ 2.33GHz	1,872	1564	21.27	$88.00
Intel Xeon E5420 @ 2.50GHz	1,899	1551	75.98	$24.99*
Intel Xeon E5430 @ 2.66GHz	2,217	1404	14.31	$154.95*
Intel Xeon E5440 @ 2.83GHz	2,245	1391	59.09	$37.99*
Intel Xeon E5450 @ 3.00GHz	2,483	1304	67.12	$36.99*
Intel Xeon E5462 @ 2.80GHz	2,232	1398	81.75	$27.30*
Intel Xeon E5472 @ 3.00GHz	2,404	1335	119.98	$20.04*
Intel Xeon E5502 @ 1.87GHz	853	2198	8.97	$95.00*
Intel Xeon E5503 @ 2.00GHz	819	2230	2.85	$287.01*
Intel Xeon E5504 @ 2.00GHz	1,557	1720	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 E5506 @ 2.13GHz	896	1550	35.82	$53.01

CPU Name	CPU Mark (higher is better)	Rank (lower is better)		
Intel Xeon E5520 @ 2.27GHz	2,716	1234	135.85	$19.99*
Intel Xeon E5530 @ 2.40GHz	2,634	1260	166.68	$15.80
Intel Xeon E5540 @ 2.53GHz	2,633	1261	17.56	$149.95
Intel Xeon E5603 @ 1.60GHz	1,948	1524	15.10	$129.04*
Intel Xeon E5606 @ 2.13GHz	2,528	1291	35.51	$71.20*
Intel Xeon E5607 @ 2.27GHz	2,696	1241	38.95	$69.21*
Intel Xeon E5620 @ 2.40GHz	3,603	1007	144.18	$24.99
Intel Xeon E5630 @ 2.53GHz	3,826	962	109.31	$35.00*
Intel Xeon E5640 @ 2.67GHz	4,045	939	16.09	$251.36*
Intel Xeon E5645 @ 2.40GHz	4,860	826	51.11	$95.08*
Intel Xeon E5649 @ 2.53GHz	4,845	831	269.29	$17.99*
Intel Xeon E7320 @ 2.13GHz	1,509	1756	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,286	645	32.57	$193.00*
Intel Xeon E-2124 @ 3.30GHz	7,035	553	33.29	$211.29
Intel Xeon E-2124G @ 3.40GHz	8,038	454	34.38	$233.80
Intel Xeon E-2126G @ 3.30GHz	11,333	290	37.78	$299.99*
Intel Xeon E-2134 @ 3.50GHz	8,843	395	33.03	$267.70
Intel Xeon E-2136 @ 3.30GHz	13,593	225	44.17	$307.76
Intel Xeon E-2144G @ 3.60GHz	9,632	355	29.90	$322.10*
Intel Xeon E-2146G @ 3.50GHz	13,341	234	36.62	$364.35
Intel Xeon E-2174G @ 3.80GHz	9,545	362	27.00	$353.58
Intel Xeon E-2176G @ 3.70GHz	13,787	217	34.56	$398.94
Intel Xeon E-2176M @ 2.70GHz	10,632	318	23.63	$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,508	228	27.11	$498.34
Intel Xeon E-2186M @ 2.90GHz	11,203	294	17.98	$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,651	487	38.64	$198.00*
Intel Xeon E-2224G @ 3.50GHz	7,385	512	33.88	$218.00*
Intel Xeon E-2226G @ 3.40GHz	10,870	307	41.81	$260.00*
Intel Xeon E-2236 @ 3.40GHz	13,805	216	47.77	$289.00*
Intel Xeon E-2244G @ 3.80GHz	10,387	330	38.19	$272.00*
Intel Xeon E-2246G @ 3.60GHz	14,135	206	45.45	$311.00*
Intel Xeon E-2254ML @ 1.70GHz	7,686	486	NA	NA
Intel Xeon E-2274G @ 4.00GHz	10,091	339	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-2276G @ 3.80GHz	12,146	170	33.55	$362.00*
Intel Xeon E-2278G @ 3.40GHz	17,064	145	34.54	$494.00*
Intel Xeon E-2278GE @ 3.30GHz	17,210	142	34.84	$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,013	276	24.32	$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,442	201	32.09	$450.00*
Intel Xeon E-2286M @ 2.40GHz	15,849	168	25.44	$623.00*
Intel Xeon E-2288G @ 3.70GHz	17,316	139	32.13	$539.00*
Intel Xeon Gold 5117 @ 2.00GHz	16,580	152	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,344	159	14.71	$1,110.77
Intel Xeon Gold 5120 @ 2.20GHz	17,810	129	11.41	$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,045	125	10.45	$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	10,863	308	8.55	$1,269.99
Intel Xeon Gold 5218 @ 2.30GHz	22,670	82	18.60	$1,218.88
Intel Xeon Gold 5220 @ 2.20GHz	25,740	55	14.54	$1,769.95*
Intel Xeon Gold 5222 @ 3.80GHz	9,428	366	7.10	$1,328.53*
Intel Xeon Gold 6126 @ 2.60GHz	20,151	98	10.98	$1,834.95*
Intel Xeon Gold 6128 @ 3.40GHz	14,963	186	8.70	$1,719.99
Intel Xeon Gold 6130 @ 2.10GHz	19,534	106	10.11	$1,932.10
Intel Xeon Gold 6132 @ 2.60GHz	23,774	70	10.98	$2,165.00
Intel Xeon Gold 6134 @ 3.20GHz	16,687	151	7.36	$2,267.99
Intel Xeon Gold 6136 @ 3.00GHz	22,156	84	8.35	$2,654.82*
Intel Xeon Gold 6137 @ 3.90GHz	20,300	96	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	25,279	59	9.70	$2,605.00
Intel Xeon Gold 6138T @ 2.00GHz	24,800	60	9.04	$2,742.00*
Intel Xeon Gold 6140 @ 2.30GHz	23,831	67	8.32	$2,863.75*
Intel Xeon Gold 6143 @ 2.80GHz	25,983	52	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	19,557	105	6.15	$3,181.17*
Intel Xeon Gold 6146 @ 3.20GHz	24,126	64	5.23	$4,608.95*
Intel Xeon Gold 6148 @ 2.40GHz	25,299	58	7.86	$3,217.99*
Intel Xeon Gold 6152 @ 2.10GHz	23,367	73	5.69	$4,108.95*
Intel Xeon Gold 6154 @ 3.00GHz	27,568	41	7.53	$3,659.82*
Intel Xeon Gold 6208U @ 2.90GHz	26,677	47	26.97	$989.00*
Intel Xeon Gold 6210U @ 2.50GHz	30,193	33	14.66	$2,059.86*
Intel Xeon Gold 6212U @ 2.40GHz	30,570	31	15.29	$2,000.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6226 @ 2.70GHz	17,650	127	10.05	$1,776.00*
Intel Xeon Gold 6230 @ 2.10GHz	25,964	53	13.97	$1,858.76
Intel Xeon Gold 6242 @ 2.80GHz	26,760	44	10.15	$2,635.45
Intel Xeon Gold 6246 @ 3.30GHz	27,205	42	8.21	$3,315.49*
Intel Xeon Gold 6248 @ 2.50GHz	31,285	27	9.47	$3,301.99
Intel Xeon Gold 6248R @ 3.00GHz	38,521	13	14.27	$2,700.00*
Intel Xeon Gold 6254 @ 3.10GHz	30,965	29	8.55	$3,620.00*
Intel Xeon L3110 @ 3.00GHz	1,389	1810	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,265	1383	25.38	$89.23*
Intel Xeon L3406 @ 2.27GHz	864	2187	3.12	$277.01*
Intel Xeon L3426 @ 1.87GHz	2,388	1343	5.34	$447.01*
Intel Xeon L5240 @ 3.00GHz	1,387	1812	44.18	$31.40*
Intel Xeon L5310 @ 1.60GHz	1,422	1796	12.64	$112.50*
Intel Xeon L5320 @ 1.86GHz	1,114	2001	15.92	$69.99*
Intel Xeon L5335 @ 2.00GHz	1,723	1633	91.69	$18.79*
Intel Xeon L5408 @ 2.13GHz	1,788	1608	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,967	1514	19.66	$100.08*
Intel Xeon L5420 @ 2.50GHz	2,032	1486	73.90	$27.50*
Intel Xeon L5430 @ 2.66GHz	2,236	1395	14.16	$157.95*
Intel Xeon L5520 @ 2.27GHz	2,253	1390	25.04	$89.95*
Intel Xeon L5530 @ 2.40GHz	2,568	1279	133.35	$19.26*
Intel Xeon L5609 @ 1.87GHz	3,298	1066	NA	NA
Intel Xeon L5630 @ 2.13GHz	3,211	1102	152.99	$20.99*
Intel Xeon L5638 @ 2.00GHz	4,251	911	60.81	$69.90*
Intel Xeon L5639 @ 2.13GHz	4,449	871	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,874	825	54.19	$89.95*
Intel Xeon L7455 @ 2.13GHz	3,836	960	NA	NA
Intel Xeon MV 3.20GHz	684	2340	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	26,686	46	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,909	565	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	24,107	66	5.37	$4,489.00*
Intel Xeon Platinum 8168 @ 2.70GHz	33,843	15	5.75	$5,890.00*
Intel Xeon Platinum 8173M @ 2.00GHz	28,699	37	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	27,947	39	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8176 @ 2.10GHz	24,299	63	2.78	$8,725.00*
Intel Xeon Platinum 8268 @ 2.90GHz	33,501	18	5.58	$6,005.98*
Intel Xeon Silver 4108 @ 1.80GHz	9,576	360	21.77	$439.99
Intel Xeon Silver 4109T @ 2.00GHz	10,848	309	21.65	$501.00*
Intel Xeon Silver 4110 @ 2.10GHz	10,721	313	20.19	$530.99
Intel Xeon Silver 4112 @ 2.60GHz	8,472	416	16.48	$513.99
Intel Xeon Silver 4114 @ 2.20GHz	13,111	241	18.08	$724.99
Intel Xeon Silver 4116 @ 2.10GHz	15,499	178	14.85	$1,043.47
Intel Xeon Silver 4123 @ 3.00GHz	15,101	183	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,731	281	26.35	$445.19
Intel Xeon Silver 4210 @ 2.20GHz	14,506	199	27.48	$527.83
Intel Xeon Silver 4214 @ 2.20GHz	16,509	154	22.10	$746.99
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	182	19.85	$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	16,069	166	26.23	$612.57*
Intel Xeon Silver 4216 @ 2.10GHz	20,656	93	21.87	$944.69
Intel Xeon W3503 @ 2.40GHz	1,111	2006	111.23	$9.99*
Intel Xeon W3505 @ 2.53GHz	1,056	2043	42.49	$24.86*
Intel Xeon W3520 @ 2.67GHz	2,796	1209	58.25	$48.00*
Intel Xeon W3530 @ 2.80GHz	2,980	1164	165.63	$17.99*
Intel Xeon W3540 @ 2.93GHz	2,839	1198	142.54	$19.92*
Intel Xeon W3550 @ 3.07GHz	3,088	1127	181.77	$16.99*
Intel Xeon W3565 @ 3.20GHz	3,290	1071	149.60	$21.99*
Intel Xeon W3570 @ 3.20GHz	3,419	1041	7.12	$479.95*
Intel Xeon W3580 @ 3.33GHz	3,490	1028	16.27	$214.50*
Intel Xeon W3670 @ 3.20GHz	6,744	587	13.49	$499.99*
Intel Xeon W3680 @ 3.33GHz	6,942	560	46.29	$149.95
Intel Xeon W3690 @ 3.47GHz	7,114	543	38.65	$184.04
Intel Xeon W5580 @ 3.20GHz	3,514	1025	87.88	$39.99*
Intel Xeon W5590 @ 3.33GHz	3,251	1085	39.17	$82.99*
Intel Xeon W-2102 @ 2.90GHz	5,833	707	20.33	$286.99*
Intel Xeon W-2104 @ 3.20GHz	6,532	613	25.62	$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,623	405	26.51	$325.25
Intel Xeon W-2125 @ 4.00GHz	10,557	322	22.15	$476.65*
Intel Xeon W-2133 @ 3.60GHz	12,446	260	20.17	$617.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-2135 @ 3.70GHz	14,766	139	16.84	$878.14
Intel Xeon W-2145 @ 3.70GHz	18,440	120	15.64	$1,179.37
Intel Xeon W-2150B @ 3.00GHz	20,727	91	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,218	89	13.86	$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	24,425	62	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,808	69	11.35	$2,098.36*
Intel Xeon W-2195 @ 2.30GHz	24,621	61	9.12	$2,700.12
Intel Xeon W-2223 @ 3.60GHz	8,853	393	27.24	$324.99*
Intel Xeon W-2225 @ 4.10GHz	14,763	190	33.25	$444.00*
Intel Xeon W-2245 @ 3.90GHz	19,153	111	28.71	$667.00*
Intel Xeon W-2255 @ 3.70GHz	23,256	75	29.89	$778.00*
Intel Xeon W-2295 @ 3.00GHz	31,724	25	23.80	$1,333.00*
Intel Xeon W-3175X @ 3.10GHz	33,351	19	10.37	$3,216.35*
Intel Xeon W-3235 @ 3.30GHz	25,826	54	16.47	$1,567.90
Intel Xeon W-3265 @ 2.70GHz	33,503	17	7.36	$4,551.37*
Intel Xeon W-3275M @ 2.50GHz	38,961	11	5.23	$7,453.00*
Intel Xeon W-10885M @ 2.40GHz	16,779	149	26.93	$623.00*
Intel Xeon X3210 @ 2.13GHz	1,642	1679	8.84	$185.71*
Intel Xeon X3220 @ 2.40GHz	1,867	1568	29.64	$63.00*
Intel Xeon X3230 @ 2.66GHz	2,083	1458	29.13	$71.50*
Intel Xeon X3320 @ 2.50GHz	1,996	1500	8.70	$229.50*
Intel Xeon X3323 @ 2.50GHz	1,906	1545	98.46	$19.36*
Intel Xeon X3330 @ 2.66GHz	2,019	1490	9.61	$210.00*
Intel Xeon X3350 @ 2.66GHz	2,321	1362	38.70	$59.99*
Intel Xeon X3353 @ 2.66GHz	2,123	1445	28.88	$73.50*
Intel Xeon X3360 @ 2.83GHz	2,160	1429	54.02	$39.99*
Intel Xeon X3363 @ 2.83GHz	2,165	1427	63.52	$34.09*
Intel Xeon X3370 @ 3.00GHz	2,441	1318	61.04	$40.00*
Intel Xeon X3380 @ 3.16GHz	2,396	1339	4.70	$509.95*
Intel Xeon X3430 @ 2.40GHz	2,170	1423	67.83	$31.99*
Intel Xeon X3440 @ 2.53GHz	2,568	1280	82.86	$30.99*
Intel Xeon X3450 @ 2.67GHz	2,648	1255	94.60	$27.99*
Intel Xeon X3460 @ 2.80GHz	3,056	1141	65.03	$46.99*
Intel Xeon X3470 @ 2.93GHz	3,183	1109	31.84	$99.96

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3480 @ 3.07GHz	1,25[illegible]	1094	NA	NA
Intel Xeon X5270 @ 3.50GHz	1,582	1709	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,398	1806	9.99	$140.00*
Intel Xeon X5355 @ 2.66GHz	1,911	1543	50.31	$37.99*
Intel Xeon X5365 @ 3.00GHz	2,257	1387	35.83	$62.99*
Intel Xeon X5450 @ 3.00GHz	2,427	1330	48.57	$49.96*
Intel Xeon X5460 @ 3.16GHz	2,537	1286	76.11	$33.34*
Intel Xeon X5470 @ 3.33GHz	2,657	1253	26.57	$99.99*
Intel Xeon X5472 @ 3.00GHz	2,255	1388	10.02	$225.00*
Intel Xeon X5482 @ 3.20GHz	2,588	1274	25.88	$99.99*
Intel Xeon X5492 @ 3.40GHz	2,808	1207	2.02	$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,021	1150	82.92	$36.43
Intel Xeon X5560 @ 2.80GHz	2,961	1168	197.53	$14.99*
Intel Xeon X5570 @ 2.93GHz	3,133	1119	13.06	$239.95*
Intel Xeon X5647 @ 2.93GHz	4,553	858	228.47	$19.93*
Intel Xeon X5650 @ 2.67GHz	5,896	700	117.31	$50.26
Intel Xeon X5660 @ 2.80GHz	6,236	649	66.28	$94.09
Intel Xeon X5667 @ 3.07GHz	4,545	860	251.95	$18.04*
Intel Xeon X5670 @ 2.93GHz	6,152	658	106.82	$57.59
Intel Xeon X5672 @ 3.20GHz	5,179	788	115.11	$44.99*
Intel Xeon X5675 @ 3.07GHz	6,402	631	91.47	$69.99
Intel Xeon X5677 @ 3.47GHz	5,633	729	165.73	$33.99*
Intel Xeon X5679 @ 3.20GHz	7,278	527	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,834	577	113.99	$59.95*
Intel Xeon X5687 @ 3.60GHz	5,391	759	35.95	$149.95
Intel Xeon X5690 @ 3.47GHz	6,882	569	32.80	$209.83
Intel Xeon X5698 @ 4.40GHz	3,471	1031	NA	NA
Intel Xeon X6550 @ 2.00GHz	2,978	1165	NA	NA
Mobile AMD Athlon 4 2400+	359	2696	NA	NA
Mobile AMD Athlon 64 3200+	501	2523	NA	NA
Mobile AMD Athlon 64 3400+	512	2512	NA	NA
Mobile AMD Athlon 64 3700+	548	2473	NA	NA
Mobile AMD Athlon 64 4000+	481	2551	NA	NA
Mobile AMD Athlon 2500+	370	2680	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 MP-M 1800+	265	2790	NA	NA
Mobile AMD Athlon XP-M 1600+	260	2796	NA	NA
Mobile AMD Athlon XP-M 1800+	297	2755	NA	NA
Mobile AMD Athlon XP-M 2000+	301	2750	NA	NA
Mobile AMD Athlon XP-M 2200+	365	2689	NA	NA
Mobile AMD Athlon XP-M 2400+	346	2706	NA	NA
Mobile AMD Athlon XP-M 2500+	347	2705	NA	NA
Mobile AMD Athlon XP-M 2600+	371	2679	NA	NA
Mobile AMD Athlon XP-M 2800+	365	2686	NA	NA
Mobile AMD Athlon XP-M 3000+	366	2685	NA	NA
Mobile AMD Sempron 2100+	252	2807	NA	NA
Mobile AMD Sempron 2600+	394	2662	NA	NA
Mobile AMD Sempron 2800+	364	2691	NA	NA
Mobile AMD Sempron 3000+	414	2643	NA	NA
Mobile AMD Sempron 3100+	426	2620	NA	NA
Mobile AMD Sempron 3200+	355	2702	NA	NA
Mobile AMD Sempron 3300+	452	2585	NA	NA
Mobile AMD Sempron 3400+	465	2567	NA	NA
Mobile AMD Sempron 3500+	458	2575	NA	NA
Mobile AMD Sempron 3600+	437	2607	NA	NA
Mobile AMD Sempron 3800+	486	2542	NA	NA
Mobile Intel Celeron 1.70GHz	181	2872	NA	NA
Mobile Intel Celeron 1.80GHz	186	2867	NA	NA
Mobile Intel Celeron 2.00GHz	204	2855	NA	NA
Mobile Intel Celeron 2.20GHz	226	2837	NA	NA
Mobile Intel Celeron 2.40GHz	236	2828	NA	NA
Mobile Intel Celeron 1333MHz	281	2773	NA	NA
Mobile Intel Pentium 4 2.66GHz	280	2775	NA	NA
Mobile Intel Pentium 4 2.80GHz	315	2734	NA	NA
Mobile Intel Pentium 4 3.06GHz	338	2716	NA	NA
Mobile Intel Pentium 4 3.20GHz	357	2698	NA	NA
Mobile Intel Pentium 4 3.33GHz	364	2692	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	186	2866	0.96	$195.00
Mobile Intel Pentium 4 - M 1.80GHz	184	2868	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium 4 - M 2.00GHz	212	2848	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	214	2845	NA	NA
Mobile Intel Pentium III - M 933MHz	200	2859	NA	NA
Mobile Intel Pentium III - M 1200MHz	224	2838	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,528	1743	NA	NA
VIA C7-D 1800MHz	231	2833	NA	NA
VIA C7-M 1200MHz	173	2884	NA	NA
VIA C7-M 1600MHz	178	2875	NA	NA
VIA C7-M 6300MHz	223	2839	NA	NA
VIA Eden 1000MHz	124	2905	NA	NA
VIA Eden 1200MHz	142	2896	NA	NA
VIA Eden C1050@1.06GHz	263	2793	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	302	2747	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	944	2134	NA	NA
VIA Esther 1000MHz	147	2895	NA	NA
VIA Esther 1500MHz	208	2852	NA	NA
VIA Nano L2007@1600MHz	247	2812	NA	NA
VIA Nano L2100@1800MHz	271	2785	NA	NA
VIA Nano L2207@1600MHz	160	2887	NA	NA
VIA Nano U2250 (1.6GHz Capable)	263	2794	NA	NA
VIA Nano U2250@1300+MHz	174	2881	NA	NA
VIA Nano U2500@1200MHz	193	2862	NA	NA
VIA Nano U3500@1000MHz	156	2889	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	383	2670	NA	NA
VIA Nehemiah	155	2890	NA	NA
VIA QuadCore C4650@2.0GHz	1,323	1847	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	740	2299	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	637	2381	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	5,761	714	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	[illegible]	[illegible]	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)

Software

BurnInTest
PerformanceTest
OSForensics
MemTest86
WirelessMon
Zoom Search Engine
Free Software

Hardware

USB3.0 Loopback Plugs
USB2.0 Loopback Plugs
PCIe Test Cards
USB Power Delivery Tester
Serial and Parallel Loopback Plugs
USB Short Circuit Testers

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