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CPU Benchmarks

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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.

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Single CPU Systems

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
686 Gen	288	1542	NA	NA
AMD A10-4600M APU	3146	388	NA	NA
AMD A10-4655M APU	3098	393	NA	NA
AMD A10-5700 APU	4668	218	36.76	\$126.99
AMD A10-5800K APU	4868	202	40.57	\$119.99
AMD A4-3300 APU	1702	692	44.31	\$38.41
AMD A4-3300M APU	1357	839	NA	NA
AMD A4-3305M APU	1195	923	NA	NA
AMD A4-3310MX APU	1378	828	NA	NA
AMD A4-3320M APU	1180	933	NA	NA
AMD A4-3400 APU	1666	703	38.75	\$42.99
AMD A4-3420 APU	1810	649	NA	NA
AMD A6-3400M APU	2023	592	NA	NA
AMD A6-3410MX APU	2259	537	NA	NA
AMD A6-3420M APU	2165	563	NA	NA
AMD A6-3430MX APU	2188	558	NA	NA
AMD A6-3500 APU	2047	586	29.25	\$69.99
AMD A6-3600 APU	3251	374	29.83	\$109.00*
AMD A6-3620 APU	3069	399	28.16	\$109.00*
AMD A6-3650 APU	3419	348	45.59	\$74.99
AMD A6-3670 APU	3426	346	48.95	\$69.99
AMD A6-4400M APU	1729	682	NA	NA
AMD A6-4455M APU	1304	857	NA	NA
AMD A6-5400K APU	2179	560	31.14	\$69.98
AMD A8-3500M APU	2019	594	NA	NA
AMD A8-3510MX APU	2463	499	NA	NA
AMD A8-3520M APU	2318	523	NA	NA
AMD A8-3530MX APU	1875	624	NA	NA
AMD A8-3550MX APU	2725	448	NA	NA
AMD A8-3800 APU	3313	363	21.16	\$156.59*
AMD A8-3820 APU	3430	344	26.59	\$129.00*
AMD A8-3850 APU	3756	299	44.19	\$84.99
AMD A8-3870K APU	3620	319	38.11	\$94.99
AMD A8-4500M APU	2657	458	NA	NA
AMD A8-4555M APU	3632	315	NA	NA
AMD A8-5500 APU	4267	241	40.64	\$104.99
AMD A8-5600K APU	4768	210	43.35	\$109.98
AMD Athlon	289	1536	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 1500+	317	1485	NA	NA
AMD Athlon 1640B	664	1169	13.28	\$50.00*
AMD Athlon 1700+	349	1446	NA	NA
AMD Athlon 2000+	390	1398	NA	NA
AMD Athlon 2100+	412	1366	NA	NA
AMD Athlon 2200+	363	1435	5.19	\$69.99
AMD Athlon 2400+	462	1307	NA	NA
AMD Athlon 2500+	374	1416	13.81	\$27.09*
AMD Athlon 2600+	444	1330	14.54	\$30.53*
AMD Athlon 2650e	448	1326	5.46	\$82.03*
AMD Athlon 2800+	460	1311	8.34	\$55.13*
AMD Athlon 2850e	486	1282	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 3000+	480	1292	NA	NA
AMD Athlon 3100+	485	1283	NA	NA
AMD Athlon 3200+	458	1314	4.63	\$98.95
AMD Athlon 4	279	1555	NA	NA
AMD Athlon 5000 Dual-Core	1150	946	5.23	\$219.85*
AMD Athlon 5200 Dual-Core	1379	825	25.13	\$54.87*
AMD Athlon 64 2200+	575	1215	NA	NA
AMD Athlon 64 2800+	456	1317	4.56	\$99.99*
AMD Athlon 64 3000+	490	1277	4.80	\$101.99
AMD Athlon 64 3200+	487	1279	3.48	\$139.95*
AMD Athlon 64 3300+	600	1196	NA	NA
AMD Athlon 64 3400+	487	1280	NA	NA
AMD Athlon 64 3500+	579	1211	14.12	\$41.00
AMD Athlon 64 3600+	601	1195	NA	NA
AMD Athlon 64 3700+	654	1176	5.23	\$124.95
AMD Athlon 64 3800+	590	1202	3.12	\$188.95
AMD Athlon 64 4000+	549	1226	6.87	\$79.95
AMD Athlon 64 FX-25	794	1117	NA	NA
AMD Athlon 64 FX-34	380	1409	NA	NA
AMD Athlon 64 FX-51	437	1338	NA	NA
AMD Athlon 64 FX-53	646	1180	NA	NA
AMD Athlon 64 FX-55	681	1160	1.14	\$598.95
AMD Athlon 64 FX-57	740	1139	NA	NA
AMD Athlon 64 FX-60 Dual Core	1385	820	NA	NA
AMD Athlon 64 FX-62 Dual Core	1562	745	NA	NA
AMD Athlon 64 FX-72	1794	655	NA	NA
AMD Athlon 64 FX-74	1593	733	3.19	\$499.50*
AMD Athlon 64 X2 3800+	940	1050	NA	NA
AMD Athlon 64 X2 4200+	1285	867	4.30	\$298.95*
AMD Athlon 64 X2 4600+	1365	834	3.90	\$349.95*
AMD Athlon 64 X2 4800+	1269	883	21.15	\$60.00*
AMD Athlon 64 X2 Dual Core 3400+	895	1068	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	1052	995	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	1003	1015	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1062	989	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	1075	986	7.17	\$149.95
AMD Athlon 64 X2 Dual Core 4400+	1122	958	3.75	\$298.95
AMD Athlon 64 X2 Dual Core 4600+	1257	890	3.59	\$349.95
AMD Athlon 64 X2 Dual Core 4800+	1378	826	3.06	\$449.95
AMD Athlon 64 X2 Dual Core 5000+	1296	863	3.91	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	1248	895	27.50	\$45.39*
AMD Athlon 64 X2 Dual Core 5400+	1448	789	27.33	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	1495	772	7.51	\$198.95
AMD Athlon 64 X2 Dual Core 5800+	1613	722	17.92	\$90.00*
AMD Athlon 64 X2 Dual Core 6000+	1607	727	9.45	\$169.99
AMD Athlon 64 X2 Dual Core 6400+	1772	664	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual Core BE-230	1095	975	NA	NA
AMD Athlon 64 X2 Dual Core BE-2300	980	1029	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	991	1019	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual Core TK-53	823	1105	82.38	\$9.99*
AMD Athlon 64 X2 Dual Core TK-55	854	1091	14.79	\$57.74*
AMD Athlon 64 X2 Dual Core TK-57	971	1034	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	839	1099	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	840	1098	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	787	1118	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	925	1058	NA	NA
AMD Athlon 64 X2 TK-55	955	1043	NA	NA
AMD Athlon 64 X2 TK-57	988	1025	NA	NA
AMD Athlon 7450 Dual-Core	1372	830	NA	NA
AMD Athlon 7550 Dual-Core	1388	817	22.39	\$62.00*
AMD Athlon 7750 Dual-Core	1537	754	30.75	\$49.99*
AMD Athlon 7850 Dual-Core	1742	673	6.97	\$249.95
AMD Athlon 7850 Dual-Core 2.8G	288	1540	NA	NA
AMD Athlon Dual Core 4050e	1107	966	NA	NA
AMD Athlon Dual Core 4450B	1265	884	NA	NA
AMD Athlon Dual Core 4450e	1225	905	NA	NA
AMD Athlon Dual Core 4850B	1397	812	NA	NA
AMD Athlon Dual Core 4850e	1278	875	NA	NA
AMD Athlon Dual Core 5000B	1335	845	NA	NA
AMD Athlon Dual Core 5050e	1320	849	NA	NA
AMD Athlon Dual Core 5200B	1411	803	NA	NA
AMD Athlon Dual Core 5400B	1446	792	NA	NA
AMD Athlon Dual Core 5600B	1645	711	NA	NA
AMD Athlon Dual-Core QL-60	656	1175	NA	NA
AMD Athlon Dual-Core QL-62	965	1037	NA	NA
AMD Athlon Dual-Core QL-64	765	1130	NA	NA
AMD Athlon Dual-Core QL-65	938	1052	NA	NA
AMD Athlon II 160u	535	1240	NA	NA
AMD Athlon II 170u	621	1187	NA	NA
AMD Athlon II Dual-Core M300	1172	938	NA	NA
AMD Athlon II Dual-Core M320	1207	914	NA	NA
AMD Athlon II Dual-Core M340	1220	906	NA	NA
AMD Athlon II N330 Dual-Core	1238	898	NA	NA
AMD Athlon II N350 Dual-Core	1348	842	NA	NA
AMD Athlon II N370 Dual-Core	1629	718	NA	NA
AMD Athlon II Neo K125	496	1271	NA	NA
AMD Athlon II Neo K145	586	1205	NA	NA
AMD Athlon II Neo K325 Dual-Core	782	1124	NA	NA
AMD Athlon II Neo K345 Dual-Core	895	1069	NA	NA
AMD Athlon II Neo N36L Dual-Core	805	1114	NA	NA
AMD Athlon II P320 Dual-Core	1271	878	NA	NA
AMD Athlon II P340 Dual-Core	1213	912	11.93	\$101.67
AMD Athlon II P360 Dual-Core	1274	876	10.26	\$124.23*
AMD Athlon II X2 210e	1419	799	NA	NA
AMD Athlon II X2 215	1592	734	NA	NA
AMD Athlon II X2 220	1596	732	NA	NA
AMD Athlon II X2 225	1526	759	NA	NA
AMD Athlon II X2 235e	1762	666	20.25	\$87.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 240	1781	659	31.25	\$56.99*
AMD Athlon II X2 240e	1641	713	21.86	\$75.06*
AMD Athlon II X2 245	1820	643	25.26	\$72.04

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 245e	1811	647	24.07	\$75.24*
AMD Athlon II X2 250	1701	693	18.90	\$89.99
AMD Athlon II X2 250e	1723	685	22.46	\$76.73*
AMD Athlon II X2 250u	1094	976	NA	NA
AMD Athlon II X2 255	1866	628	37.33	\$49.98
AMD Athlon II X2 260	1810	650	36.21	\$49.99
AMD Athlon II X2 260u	1173	936	NA	NA
AMD Athlon II X2 265	2039	587	27.19	\$74.98*
AMD Athlon II X2 270	1874	625	35.24	\$53.18
AMD Athlon II X2 270u	1255	891	17.90	\$70.12*
AMD Athlon II X2 4300e	1405	808	NA	NA
AMD Athlon II X2 4400e	1526	758	NA	NA
AMD Athlon II X2 B22	1385	822	NA	NA
AMD Athlon II X2 B24	1714	687	NA	NA
AMD Athlon II X2 B26	1887	621	NA	NA
AMD Athlon II X2 B28	2264	534	NA	NA
AMD Athlon II X3 400e	2023	591	18.83	\$107.43*
AMD Athlon II X3 405e	1984	602	24.80	\$79.99*
AMD Athlon II X3 415e	2326	520	22.15	\$104.99
AMD Athlon II X3 420e	2062	579	17.73	\$116.27*
AMD Athlon II X3 425	2441	506	40.02	\$60.99*
AMD Athlon II X3 425e	2239	542	NA	NA
AMD Athlon II X3 435	2211	549	13.01	\$169.99*
AMD Athlon II X3 440	2445	505	37.62	\$64.99*
AMD Athlon II X3 445	2742	447	19.59	\$140.00
AMD Athlon II X3 450	2509	489	41.82	\$59.99
AMD Athlon II X3 455	3009	405	41.80	\$71.99
AMD Athlon II X3 460	3092	396	34.36	\$89.99*
AMD Athlon II X4 553	4174	245	NA	NA
AMD Athlon II X4 555	4069	255	NA	NA
AMD Athlon II X4 600e	2641	464	20.28	\$130.23*
AMD Athlon II X4 605e	2658	457	33.23	\$79.99*
AMD Athlon II X4 610e	2817	435	19.20	\$146.73
AMD Athlon II X4 615e	2745	444	18.80	\$145.99*
AMD Athlon II X4 620	2976	414	33.44	\$89.00*
AMD Athlon II X4 620e	2906	422	NA	NA
AMD Athlon II X4 630	3246	375	40.58	\$79.99*
AMD Athlon II X4 631 Quad-Core	3323	362	29.95	\$110.95
AMD Athlon II X4 635	3384	350	42.31	\$79.99*
AMD Athlon II X4 640	3365	354	43.14	\$78.00
AMD Athlon II X4 6400e	2594	477	NA	NA
AMD Athlon II X4 641 Quad-Core	3525	331	50.36	\$69.99
AMD Athlon II X4 645	3453	341	34.53	\$99.99
AMD Athlon II X4 650	3847	286	NA	NA
AMD Athlon II X4 651 Quad-Core	3885	284	41.24	\$94.21
AMD Athlon L110	298	1523	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon LE-1600	582	1207	NA	NA
AMD Athlon LE-1620	577	1213	10.22	\$56.44*
AMD Athlon LE-1640	715	1149	NA	NA
AMD Athlon LE-1660	856	1090	NA	NA
AMD Athlon MP	230	1620	8.96	\$25.68
AMD Athlon MP 1700+	339	1463	NA	NA
AMD Athlon MP 1800+	288	1543	NA	NA
AMD Athlon MP 2400+	436	1339	NA	NA
AMD Athlon MP 2800+	497	1269	NA	NA
AMD Athlon MP qw□ossor	314	1493	NA	NA
AMD Athlon Neo MV-40	409	1368	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	1013	1009	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon Neo X2 Dual Core L325	811	1109	NA	NA
AMD Athlon Neo X2 Dual Core L335	926	1057	NA	NA
AMD Athlon Prosowwor	277	1559	NA	NA
AMD Athlon Pros}ssor	391	1397	NA	NA
AMD Athlon QI-46	473	1301	NA	NA
AMD Athlon TF-20	438	1337	NA	NA
AMD Athlon TF-36	538	1235	NA	NA
AMD Athlon X2 215	1483	779	NA	NA
AMD Athlon X2 235e	1806	652	NA	NA
AMD Athlon X2 240	1549	749	NA	NA
AMD Athlon X2 240e	1866	627	NA	NA
AMD Athlon X2 245	1609	724	NA	NA
AMD Athlon X2 250	1828	641	NA	NA
AMD Athlon X2 255	1630	717	NA	NA
AMD Athlon X2 260	1910	612	NA	NA
AMD Athlon X2 440	1424	798	NA	NA
AMD Athlon X2 Dual Core 3250e	798	1116	NA	NA
AMD Athlon X2 Dual Core 6850e	889	1072	NA	NA
AMD Athlon X2 Dual Core BE-2300	951	1045	NA	NA
AMD Athlon X2 Dual Core BE-2350	1095	974	NA	NA
AMD Athlon X2 Dual Core BE-2400	1191	925	NA	NA
AMD Athlon X2 Dual Core BE-2450	1251	893	NA	NA
AMD Athlon X2 Dual Core L310	723	1146	NA	NA
AMD Athlon X2 Dual Core LS-5800	1009	1010	NA	NA
AMD Athlon X2 Dual-Core QL-60	658	1174	NA	NA
AMD Athlon X2 Dual-Core QL-62	962	1040	NA	NA
AMD Athlon X2 Dual-Core QL-64	1006	1013	NA	NA
AMD Athlon X2 Dual-Core QL-65	1044	997	NA	NA
AMD Athlon X2 Dual-Core QL-67	1144	950	NA	NA
AMD Athlon X3 425	2255	539	NA	NA
AMD Athlon X3 435	2461	500	25.77	\$95.49*
AMD Athlon X3 440	2256	538	25.64	\$87.99*
AMD Athlon X3 445	2314	526	NA	NA
AMD Athlon X3 450	3064	400	38.79	\$78.99*
AMD Athlon X3 455	2636	468	NA	NA
AMD Athlon X4 605e	2505	491	NA	NA
AMD Athlon X4 620	2743	445	32.66	\$83.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X4 630	3152	387	34.26	\$92.00*
AMD Athlon X4 635	2891	426	23.70	\$121.99*
AMD Athlon X4 640	3651	314	NA	NA
AMD Athlon X4 645	3595	323	NA	NA
AMD Athlon X4 740 Quad Core	4405	230	NA	NA
AMD Athlon XP 1500	282	1550	NA	NA
AMD Athlon XP 1500+	277	1560	NA	NA
AMD Athlon XP 1600+	299	1519	NA	NA
AMD Athlon XP 1700	344	1454	NA	NA
AMD Athlon XP 1700+	312	1499	NA	NA
AMD Athlon XP 1800+	334	1469	5.67	\$58.95*
AMD Athlon XP 1900+	344	1456	NA	NA
AMD Athlon XP 2000+	361	1437	9.03	\$39.99*
AMD Athlon XP 2100+	373	1418	NA	NA
AMD Athlon XP 2200+	387	1402	4.56	\$84.95*
AMD Athlon XP 2300+	464	1305	NA	NA
AMD Athlon XP 2400+	360	1438	16.64	\$21.63*
AMD Athlon XP 2500+	389	1400	NA	NA
AMD Athlon XP 2600+	388	1401	16.85	\$23.03*
AMD Athlon XP 2700+	470	1302	5.54	\$84.79*
AMD Athlon XP 2800+	432	1343	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2900+	459	1313	NA	NA
AMD Athlon XP 3000+	444	1327	5.75	\$77.27*
AMD Athlon XP 3100+	483	1288	NA	NA
AMD Athlon XP 3200+	498	1268	NA	NA
AMD Athlon XP 3400+	570	1218	NA	NA
AMD Athlon XP Pro3+	367	1427	NA	NA
AMD Athlon XP rr□ssor	369	1421	NA	NA
AMD Athlon XP zJ◆	305	1509	NA	NA
AMD Athlon XP-M	541	1233	NA	NA
AMD Athlon XP1600+	298	1524	NA	NA
AMD Athlon XP1700+	247	1604	NA	NA
AMD Athlon XP1800+	300	1517	NA	NA
AMD Athlon XP1900+	353	1444	NA	NA
AMD Athlon XP2000+	322	1476	NA	NA
AMD Athlon XP2100+	287	1544	NA	NA
AMD Athlon XP2200+	401	1384	NA	NA
AMD Athlon XP2400+	391	1395	NA	NA
AMD Athlon64 X2 Dual Core 4200+	1165	941	NA	NA
AMD Athlon64 X2 Dual Core 4400+	1225	903	NA	NA
AMD Athlon64 X2 Dual Core 4600+	1280	872	NA	NA
AMD Athlon64 X2 Dual Core 4800+	1258	889	NA	NA
AMD AthlonX2 DualCore QL-60	880	1078	NA	NA
AMD AthlonX2 DualCore QL-62	992	1018	NA	NA
AMD AthlonX2 DualCore QL-64	1083	979	NA	NA
AMD AthlonX2 DualCore QL-66	880	1079	NA	NA
AMD C-30	243	1608	NA	NA
AMD C-50	511	1259	NA	NA
AMD C-60	429	1347	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD C-60 APU	619	1188	NA	NA
AMD Duron procuws□{	312	1497	NA	NA
AMD Duron procu{s□{	365	1429	NA	NA
AMD Duron procwss□{	353	1442	NA	NA
AMD E-240	299	1520	NA	NA
AMD E-30	677	1162	NA	NA
AMD E-300 APU	659	1171	NA	NA
AMD E-350	765	1131	NA	NA
AMD E-350 APU	881	1077	NA	NA
AMD E-450 APU	816	1106	NA	NA
AMD E1-1200 APU	722	1147	NA	NA
AMD E2-1800 APU	812	1108	NA	NA
AMD E2-3000M APU	991	1020	NA	NA
AMD E2-3200 APU	1521	762	NA	NA
AMD Engineering Sample	1741	676	NA	NA
AMD FX-4100 Quad-Core	4020	267	43.36	\$92.72
AMD FX-4170 Quad-Core	4973	194	41.45	\$119.99
AMD FX-6100 Six-Core	5397	171	49.07	\$109.99
AMD FX-6120 Six-Core	6002	141	NA	NA
AMD FX-6200 Six-Core	6159	134	44.00	\$139.99
AMD FX-6300 Six-Core	6141	135	47.24	\$129.99
AMD FX-8100 Eight-Core	6505	117	NA	NA
AMD FX-8120 Eight-Core	6706	107	43.27	\$154.99
AMD FX-8140 Eight-Core	7133	93	NA	NA
AMD FX-8150 Eight-Core	7816	73	42.35	\$184.56
AMD FX-8320 Eight-Core	8209	66	50.68	\$161.99
AMD FX-8350 Eight-Core	9308	40	46.54	\$199.99
AMD G-T40E	482	1289	NA	NA
AMD G-T40N	516	1252	NA	NA
AMD G-T44R	252	1599	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD G-T52R	303	1514	NA	NA
AMD G-T56N	730	1142	NA	NA
AMD Geode NX	264	1582	NA	NA
AMD Geode NX 1750	291	1531	NA	NA
AMD K7	403	1382	NA	NA
AMD K7 processo	512	1255	NA	NA
AMD Opteron 140	396	1387	NA	NA
AMD Opteron 142	428	1348	NA	NA
AMD Opteron 144	511	1257	7.86	\$65.00*
AMD Opteron 146	580	1209	9.67	\$59.99*
AMD Opteron 148	595	1198	NA	NA
AMD Opteron 150	590	1201	NA	NA
AMD Opteron 152	673	1167	NA	NA
AMD Opteron 154	741	1137	NA	NA
AMD Opteron 246	632	1185	NA	NA
AMD Opteron 248	476	1297	NA	NA
AMD Opteron 250	649	1178	7.49	\$86.67
AMD Opteron 252	760	1132	5.21	\$145.80
AMD Opteron 256	963	1038	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 3280	5722	154	20.95	\$273.18*
AMD Opteron 4122	2942	419	26.75	\$109.99
AMD Opteron 4170 HE	4057	259	19.27	\$210.48
AMD Opteron 4184	5105	185	15.02	\$339.99
AMD Opteron 6128	4999	191	19.23	\$259.99
AMD Opteron 6134	2938	420	5.34	\$549.99*
AMD Opteron 6166 HE	6829	102	NA	NA
AMD Opteron 6168	7023	95	9.00	\$779.99*
AMD Opteron 6172	7784	74	12.00	\$648.70
AMD Opteron 6176 SE	8203	67	3.88	\$2,114.25*
AMD Opteron 6234	7447	82	19.60	\$379.99
AMD Opteron 6272	10245	20	19.70	\$519.99
AMD Opteron 6274	9844	27	16.41	\$599.99
AMD Phenom 2 X4 12000	3005	406	NA	NA
AMD Phenom 7950 Quad-Core	2991	411	NA	NA
AMD Phenom 8250 Triple-Core	1752	670	NA	NA
AMD Phenom 8250e Triple-Core	1607	726	34.20	\$46.99*
AMD Phenom 8400 Triple-Core	1617	719	NA	NA
AMD Phenom 8450 Triple-Core	1906	616	37.38	\$50.99*
AMD Phenom 8450e Triple-Core	1780	660	NA	NA
AMD Phenom 8550 Triple-Core	1863	631	NA	NA
AMD Phenom 8600 Triple-Core	1864	629	35.18	\$52.99*
AMD Phenom 8600B Triple-Core	1782	658	33.63	\$52.99*
AMD Phenom 8650 Triple-Core	1838	638	36.77	\$49.99*
AMD Phenom 8750 Triple-Core	1872	626	NA	NA
AMD Phenom 8750B Triple-Core	1946	606	NA	NA
AMD Phenom 8850 Triple-Core	2054	582	NA	NA
AMD Phenom 8850B Triple-Core	2218	547	NA	NA
AMD Phenom 9100e Quad-Core	1849	635	10.28	\$179.81*
AMD Phenom 9150e Quad-Core	2071	578	NA	NA
AMD Phenom 9350e Quad-Core	2316	525	11.88	\$194.99*
AMD Phenom 9450e Quad-Core	2474	498	23.56	\$105.00*
AMD Phenom 9500 Quad-Core	2197	555	24.42	\$89.96*
AMD Phenom 9550 Quad-Core	2502	493	25.03	\$99.97*
AMD Phenom 9600 Quad-Core	2290	528	16.36	\$140.00*
AMD Phenom 9600B Quad-Core	2455	502	16.68	\$147.19*
AMD Phenom 9650 Quad-Core	2654	459	24.13	\$110.00*
AMD Phenom 9750 Quad-Core	2983	412	27.12	\$109.99*
AMD Phenom 9750B Quad-Core	2529	485	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9850 Quad-Core	3004	407	27.31	\$110.00*
AMD Phenom 9850B Quad-Core	3229	378	NA	NA
AMD Phenom 9950 Quad-Core	3046	402	19.40	\$156.99*
AMD Phenom FX-5000 Quad-Core	3268	370	NA	NA
AMD Phenom FX-5200 Quad-Core	3436	343	NA	NA
AMD Phenom FX-7750 Quad-Core	3616	321	NA	NA
AMD Phenom II 42 TWKR Black Edition	3489	337	NA	NA
AMD Phenom II N620 Dual-Core	1816	645	3.99	\$455.59*
AMD Phenom II N640 Dual-Core	1646	710	NA	NA
AMD Phenom II N660 Dual-Core	1861	632	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N830 Triple-Core	1761	667	NA	NA
AMD Phenom II N850 Triple-Core	1948	605	NA	NA
AMD Phenom II N870 Triple-Core	2142	565	NA	NA
AMD Phenom II N930 Quad-Core	2446	504	NA	NA
AMD Phenom II N950 Quad-Core	2616	473	NA	NA
AMD Phenom II N970 Quad-Core	2523	486	NA	NA
AMD Phenom II P650 Dual-Core	1711	690	NA	NA
AMD Phenom II P820 Triple-Core	1349	840	NA	NA
AMD Phenom II P840 Triple-Core	1721	686	NA	NA
AMD Phenom II P860 Triple-Core	1913	611	NA	NA
AMD Phenom II P920 Quad-Core	1853	633	5.84	\$317.19*
AMD Phenom II P940 Quad-Core	2106	571	NA	NA
AMD Phenom II P960 Quad-Core	2201	553	NA	NA
AMD Phenom II X2 511	2073	576	NA	NA
AMD Phenom II X2 521	2100	572	NA	NA
AMD Phenom II X2 545	2013	595	20.97	\$95.99*
AMD Phenom II X2 550	2052	583	24.14	\$84.99*
AMD Phenom II X2 555	2050	584	12.06	\$169.99*
AMD Phenom II X2 560	2189	557	22.78	\$96.11
AMD Phenom II X2 565	2367	513	11.84	\$199.95
AMD Phenom II X2 B53	1670	702	NA	NA
AMD Phenom II X2 B55	1731	680	NA	NA
AMD Phenom II X2 B57	2225	545	NA	NA
AMD Phenom II X2 B59	1814	646	NA	NA
AMD Phenom II X3 700e	2316	524	NA	NA
AMD Phenom II X3 705e	2259	536	14.83	\$152.34*
AMD Phenom II X3 710	2618	472	30.97	\$84.53*
AMD Phenom II X3 715	2649	461	31.17	\$84.99*
AMD Phenom II X3 720	2539	483	33.86	\$74.99*
AMD Phenom II X3 740	2991	410	33.61	\$88.99*
AMD Phenom II X3 B73	2578	478	NA	NA
AMD Phenom II X3 B75	2851	430	NA	NA
AMD Phenom II X3 B77	3276	369	NA	NA
AMD Phenom II X4 05e	3340	358	NA	NA
AMD Phenom II X4 10	3666	309	NA	NA
AMD Phenom II X4 15	4031	264	NA	NA
AMD Phenom II X4 20	4068	256	NA	NA
AMD Phenom II X4 40	4151	250	31.94	\$129.98
AMD Phenom II X4 805	3058	401	17.58	\$173.99*
AMD Phenom II X4 810	3377	351	29.11	\$115.99*
AMD Phenom II X4 820	3623	317	40.26	\$89.99*
AMD Phenom II X4 830	3660	310	40.67	\$89.99*
AMD Phenom II X4 840	3092	395	3.10	\$998.96
AMD Phenom II X4 840T	3790	296	NA	NA
AMD Phenom II X4 850	3779	298	27.94	\$135.27*
AMD Phenom II X4 8700e	2377	510	NA	NA
AMD Phenom II X4 900e	3018	404	NA	NA
AMD Phenom II X4 905e	2927	421	15.05	\$194.46*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 910	3299	364	16.16	\$204.19*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 910e	3288	366	20.94	\$156.99*
AMD Phenom II X4 920	3588	324	32.62	\$109.99*
AMD Phenom II X4 925	3486	338	36.70	\$94.99*
AMD Phenom II X4 940	3800	293	36.19	\$104.99*
AMD Phenom II X4 945	3804	291	47.56	\$79.99
AMD Phenom II X4 955	4057	260	42.71	\$94.99
AMD Phenom II X4 960T	3882	285	22.84	\$169.99*
AMD Phenom II X4 965	4343	238	43.43	\$99.99
AMD Phenom II X4 970	4423	229	40.21	\$109.99
AMD Phenom II X4 973	3672	308	NA	NA
AMD Phenom II X4 975	4643	219	35.72	\$129.99
AMD Phenom II X4 980	4753	211	33.95	\$139.99
AMD Phenom II X4 B05e	2781	439	NA	NA
AMD Phenom II X4 B15e	2871	427	NA	NA
AMD Phenom II X4 B25	3512	334	NA	NA
AMD Phenom II X4 B35	3790	297	NA	NA
AMD Phenom II X4 B40	3654	312	NA	NA
AMD Phenom II X4 B45	3626	316	NA	NA
AMD Phenom II X4 B50	3923	279	NA	NA
AMD Phenom II X4 B55	3364	355	NA	NA
AMD Phenom II X4 B60	4170	247	NA	NA
AMD Phenom II X4 B65	5008	190	NA	NA
AMD Phenom II X4 B93	3253	373	NA	NA
AMD Phenom II X4 B95	3679	307	16.35	\$225.00*
AMD Phenom II X4 B97	4066	258	NA	NA
AMD Phenom II X4 B99	4365	235	NA	NA
AMD Phenom II X6 1035T	4887	201	25.86	\$189.00
AMD Phenom II X6 1045T	4891	200	46.59	\$104.99
AMD Phenom II X6 1055T	5018	189	25.83	\$194.24
AMD Phenom II X6 1065T	5239	177	NA	NA
AMD Phenom II X6 1075T	5369	172	29.83	\$179.99*
AMD Phenom II X6 1090T	5623	159	18.44	\$304.92
AMD Phenom II X6 1100T	6002	142	21.45	\$279.85
AMD Phenom II X640 Dual-Core	2169	562	NA	NA
AMD Phenom II X920 Quad-Core	2743	446	NA	NA
AMD Phenom Ultra X4 24500	3945	276	NA	NA
AMD Phenom X2 Dual-Core GE-4060	1697	694	NA	NA
AMD Phenom X2 Dual-Core GE-5560	2206	551	NA	NA
AMD Phenom X2 Dual-Core GP-5000	1180	932	NA	NA
AMD Phenom X2 Dual-Core GP-7730	1401	810	NA	NA
AMD Phenom X4 Quad-Core GP-9500	2175	561	NA	NA
AMD Phenom X4 Quad-Core GP-9600	2328	519	NA	NA
AMD Phenom X4 Quad-Core GP-9830	2715	451	NA	NA
AMD Phenom X4 Quad-Core GP-9930	2690	453	NA	NA
AMD Phenom X4 Quad-Core GS-5560	1211	913	NA	NA
AMD R-464L APU	1386	819	NA	NA
AMD Sempron 130	874	1085	29.14	\$29.99*
AMD Sempron 140	829	1103	19.28	\$42.99*
AMD Sempron 145	804	1115	22.98	\$34.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 150	989	1024	NA	NA
AMD Sempron 200U	267	1575	NA	NA
AMD Sempron 2100+	392	1394	NA	NA
AMD Sempron 210U	375	1415	NA	NA
AMD Sempron 2200+	322	1477	10.74	\$29.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 2300+	341	1460	NA	NA
AMD Sempron 2400+	368	1425	16.73	\$22.00*
AMD Sempron 2500+	364	1432	NA	NA
AMD Sempron 2600+	408	1371	8.17	\$49.95
AMD Sempron 2800+	396	1389	NA	NA
AMD Sempron 3000+	414	1362	NA	NA
AMD Sempron 3100+	461	1309	5.95	\$77.44*
AMD Sempron 3200+	421	1354	21.05	\$20.00*
AMD Sempron 3300+	511	1258	16.49	\$30.99*
AMD Sempron 3400+	452	1320	23.18	\$19.50
AMD Sempron 3500+	492	1275	NA	NA
AMD Sempron 3600+	493	1274	NA	NA
AMD Sempron 3800+	480	1291	NA	NA
AMD Sempron Dual Core 2100	875	1084	NA	NA
AMD Sempron Dual Core 2200	569	1220	NA	NA
AMD Sempron Dual Core 2300	1169	940	35.43	\$32.99*
AMD Sempron Dual Core 4700	948	1047	NA	NA
AMD Sempron Dual Core 4900	1081	982	NA	NA
AMD Sempron LE-1100	442	1332	NA	NA
AMD Sempron LE-1150	479	1293	NA	NA
AMD Sempron LE-1200	506	1262	NA	NA
AMD Sempron LE-1250	530	1246	18.28	\$28.99*
AMD Sempron LE-1300	609	1193	24.37	\$24.99*
AMD Sempron LE-1600	535	1241	NA	NA
AMD Sempron LE-1620	635	1184	NA	NA
AMD Sempron LE-1640	759	1133	NA	NA
AMD Sempron LE-250	490	1278	NA	NA
AMD Sempron M100	579	1210	NA	NA
AMD Sempron M120	653	1177	NA	NA
AMD Sempron SI-40	459	1312	NA	NA
AMD Sempron SI-42	451	1321	NA	NA
AMD Sempron X2 180	1279	874	NA	NA
AMD Sempron X2 190	1206	916	NA	NA
AMD Turion 64 MK-38	568	1221	NA	NA
AMD Turion 64 Mobile MK-36	441	1333	NA	NA
AMD Turion 64 Mobile MK-38	476	1295	NA	NA
AMD Turion 64 Mobile ML-28	385	1403	NA	NA
AMD Turion 64 Mobile ML-30	406	1373	NA	NA
AMD Turion 64 Mobile ML-32	432	1344	NA	NA
AMD Turion 64 Mobile ML-34	457	1316	NA	NA
AMD Turion 64 Mobile ML-37	496	1272	2.52	\$196.50*
AMD Turion 64 Mobile ML-40	533	1242	NA	NA
AMD Turion 64 Mobile ML-42	661	1170	NA	NA
AMD Turion 64 Mobile ML-44	575	1216	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile MT-28	419	1356	NA	NA
AMD Turion 64 Mobile MT-30	417	1360	NA	NA
AMD Turion 64 Mobile MT-32	449	1325	NA	NA
AMD Turion 64 Mobile MT-34	395	1391	NA	NA
AMD Turion 64 Mobile MT-37	514	1253	NA	NA
AMD Turion 64 Mobile MT-40	536	1238	NA	NA
AMD Turion 64 X2 Mobile TL-50	738	1140	41.00	\$18.00
AMD Turion 64 X2 Mobile TL-52	766	1128	NA	NA
AMD Turion 64 X2 Mobile TL-56	849	1094	35.33	\$24.03
AMD Turion 64 X2 Mobile TL-58	1001	1017	NA	NA
AMD Turion 64 X2 Mobile TL-60	972	1032	33.52	\$29.00
AMD Turion 64 X2 Mobile TL-62	1026	1001	NA	NA
AMD Turion 64 X2 Mobile TL-64	1103	967	28.00	\$39.39*
AMD Turion 64 X2 Mobile TL-66	1172	937	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 X2 Mobile TL-68	1347	843	4.73	\$284.62*
AMD Turion 64 X2 TL-52	537	1237	NA	NA
AMD Turion 64 X2 TL-58	893	1070	NA	NA
AMD Turion 64 X2 TL-60	989	1022	NA	NA
AMD Turion 64 X2 TL-62	1108	965	NA	NA
AMD Turion Dual-Core RM-70	877	1083	NA	NA
AMD Turion Dual-Core RM-72	1005	1014	4.48	\$224.26
AMD Turion Dual-Core RM-75	1074	987	NA	NA
AMD Turion Dual-Core ZM-80	1114	962	NA	NA
AMD Turion Dual-Core ZM-82	1156	944	NA	NA
AMD Turion Dual-Core ZM-84	1407	807	NA	NA
AMD Turion Dual-Core ZM-85	1571	740	NA	NA
AMD Turion Dual-Core ZM-86	1200	919	NA	NA
AMD Turion II Dual-Core Mobile M500	1289	865	NA	NA
AMD Turion II Dual-Core Mobile M520	1436	796	NA	NA
AMD Turion II Dual-Core Mobile M540	1497	771	NA	NA
AMD Turion II N530 Dual-Core	1331	847	NA	NA
AMD Turion II N550 Dual-Core	1742	674	NA	NA
AMD Turion II Neo K625 Dual-Core	932	1055	NA	NA
AMD Turion II Neo K685 Dual-Core	1158	942	NA	NA
AMD Turion II Neo N40L Dual-Core	970	1035	NA	NA
AMD Turion II Neo N54L Dual-Core	1189	927	NA	NA
AMD Turion II P520 Dual-Core	1288	866	NA	NA
AMD Turion II P540 Dual-Core	1615	720	NA	NA
AMD Turion II P560 Dual-Core	1388	816	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	1485	776	NA	NA
AMD Turion II Ultra Dual-Core Mobile M620	1466	786	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1644	712	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1653	706	NA	NA
AMD Turion Neo X2 Dual Core L625	854	1092	NA	NA
AMD Turion X2 Dual Core L510	871	1087	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	1019	1006	7.69	\$132.56*
AMD Turion X2 Dual Core Mobile RM-74	1307	855	7.38	\$177.19*
AMD Turion X2 Dual-Core Mobile RM-70	982	1027	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	907	1066	4.04	\$224.26*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Dual-Core Mobile RM-74	1097	972	4.14	\$264.96
AMD Turion X2 Dual-Core Mobile RM-75	1042	998	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1115	961	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1082	981	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1145	948	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1232	902	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1282	869	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1174	935	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1312	851	NA	NA
AMD TurionX2 Dual Core Mobile RM-70	1114	963	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	1035	1000	NA	NA
AMD TurionX2 Dual Core Mobile RM-74	1129	957	NA	NA
AMD TurionX2 Dual Core Mobile RM-76	1169	939	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-80	956	1041	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-82	785	1122	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-84	1214	911	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-86	1244	896	NA	NA
AMD V105	304	1510	NA	NA
AMD V120	630	1186	NA	NA
AMD V140	694	1153	NA	NA
AMD V160	647	1179	NA	NA
AMD Z-01	485	1284	NA	NA
AMD-K6 3D	90	1675	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD-K6-III	108	1672	NA	NA
AMD-K7	403	1381	NA	NA
Athlon 64 Dual Core 4200+	1156	943	NA	NA
Athlon 64 Dual Core 4400+	1279	873	NA	NA
Athlon 64 Dual Core 4800+	1370	831	NA	NA
Athlon 64 Dual Core 5000+	1482	780	NA	NA
Athlon 64 Dual Core 5400+	1614	721	NA	NA
Athlon 64 Dual Core 5600+	1652	707	NA	NA
Athlon Dual Core 4050e	1119	960	NA	NA
Athlon Dual Core 4450e	1081	983	NA	NA
Athlon Dual Core 4850e	1296	862	NA	NA
BOSSKILLER 64bit Sempron- NBT Engine	532	1243	NA	NA
Celeron Dual-Core Q8300 @ 2.50GHz	2837	432	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	1122	959	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	1260	887	NA	NA
Celeron Dual-Core T3300 @ 2.00GHz	1408	806	NA	NA
Celeron Dual-Core T3500 @ 2.10GHz	1467	785	NA	NA
Dual Core AMD Opteron 165	969	1036	NA	NA
Dual Core AMD Opteron 170	1050	996	NA	NA
Dual Core AMD Opteron 175	1131	955	NA	NA
Dual Core AMD Opteron 180	1197	922	6.65	\$180.00
Dual Core AMD Opteron 185	1399	811	NA	NA
Dual Core AMD Opteron 265	963	1039	NA	NA
Dual Core AMD Opteron 270	1083	978	9.05	\$119.63*
Dual Core AMD Opteron 275	1234	900	19.55	\$63.11*
Dual Core AMD Opteron 280	1369	832	45.80	\$29.89*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Dual Core AMD Opteron 285	1447	790	NA	NA
Dual Core AMD Opteron 290	1737	677	12.87	\$135.00*
Dual-Core AMD Opteron 1210	923	1059	NA	NA
Dual-Core AMD Opteron 1210 HE	971	1033	NA	NA
Dual-Core AMD Opteron 1212	1077	985	NA	NA
Dual-Core AMD Opteron 1212 HE	1308	854	NA	NA
Dual-Core AMD Opteron 1214	1225	904	NA	NA
Dual-Core AMD Opteron 1216	1259	888	NA	NA
Dual-Core AMD Opteron 1216 HE	1260	886	NA	NA
Dual-Core AMD Opteron 1218	1383	823	NA	NA
Dual-Core AMD Opteron 1218 HE	1444	793	NA	NA
Dual-Core AMD Opteron 1220	1647	709	NA	NA
Dual-Core AMD Opteron 1222	1772	663	NA	NA
Dual-Core AMD Opteron 130500 Dual-	277	1562	NA	NA
Dual-Core AMD Opteron 2212	1270	882	NA	NA
Dual-Core AMD Opteron 2214	1358	838	NA	NA
Dual-Core AMD Opteron 2214 HE	1415	802	NA	NA
Dual-Core AMD Opteron 2216	1518	764	NA	NA
Dual-Core AMD Opteron 2218	1501	770	76.97	\$19.50
Dual-Core AMD Opteron 2220	1677	701	NA	NA
Dual-Core AMD Opteron 2220 SE	1609	723	NA	NA
Dual-Core AMD Opteron 2224 SE	1919	609	NA	NA
Intel 1300 @ 1.66GHz	857	1089	NA	NA
Intel 1400 @ 1.83GHz	980	1028	NA	NA
Intel 1500 @ 2.00GHz	1024	1004	NA	NA
Intel 3.00GHz	834	1101	NA	NA
Intel 3.20GHz	887	1073	NA	NA
Intel 3.33GHz	391	1396	NA	NA
Intel 3.46GHz	1183	931	NA	NA
Intel Atom 230 @ 1.60GHz	312	1498	NA	NA
Intel Atom 330 @ 1.60GHz	549	1227	NA	NA
Intel Atom D2500 @ 1.86GHz	452	1319	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom D2550 @ 1.86GHz	683	1159	NA	NA
Intel Atom D2700 @ 2.13GHz	877	1082	NA	NA
Intel Atom D410 @ 1.66GHz	336	1466	0.53	\$635.99*
Intel Atom D425 @ 1.80GHz	317	1486	NA	NA
Intel Atom D510 @ 1.66GHz	659	1172	NA	NA
Intel Atom D525 @ 1.80GHz	772	1127	NA	NA
Intel Atom E660 @ 1.30GHz	271	1570	NA	NA
Intel Atom E680 @ 1.60GHz	346	1452	NA	NA
Intel Atom K510 @ 1.66GHz	658	1173	NA	NA
Intel Atom N2100 @ 1.60GHz	321	1479	NA	NA
Intel Atom N2600 @ 1.60GHz	603	1194	NA	NA
Intel Atom N270 @ 1.60GHz	303	1513	NA	NA
Intel Atom N280 @ 1.66GHz	315	1489	NA	NA
Intel Atom N2800 @ 1.86GHz	723	1145	NA	NA
Intel Atom N435 @ 1.33GHz	233	1617	NA	NA
Intel Atom N450 @ 1.66GHz	318	1483	NA	NA
Intel Atom N455 @ 1.66GHz	319	1481	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom N470 @ 1.83GHz	348	1450	NA	NA
Intel Atom N475 @ 1.83GHz	351	1445	NA	NA
Intel Atom N550 @ 1.50GHz	569	1219	NA	NA
Intel Atom N570 @ 1.66GHz	639	1183	NA	NA
Intel Atom Z2760 @ 1.80GHz	679	1161	NA	NA
Intel Atom Z510 @ 1.10GHz	194	1649	4.31	\$45.00*
Intel Atom Z515 @ 1.20GHz	218	1630	NA	NA
Intel Atom Z520 @ 1.33GHz	248	1602	NA	NA
Intel Atom Z530 @ 1.60GHz	297	1525	NA	NA
Intel Atom Z540 @ 1.86GHz	348	1449	NA	NA
Intel Atom Z550 @ 2.00GHz	381	1408	NA	NA
Intel Atom Z670 @ 1.50GHz	261	1586	NA	NA
Intel Celeron 1.70GHz	194	1650	NA	NA
Intel Celeron 1.80GHz	208	1638	NA	NA
Intel Celeron 1000MHz	241	1612	NA	NA
Intel Celeron 1066MHz	259	1589	NA	NA
Intel Celeron 1100MHz	228	1622	NA	NA
Intel Celeron 1133MHz	282	1551	NA	NA
Intel Celeron 1200MHz	263	1583	NA	NA
Intel Celeron 1300MHz	288	1541	NA	NA
Intel Celeron 1333MHz	290	1532	NA	NA
Intel Celeron 1400MHz	302	1515	NA	NA
Intel Celeron 2.00GHz	232	1619	NA	NA
Intel Celeron 2.10GHz	244	1607	NA	NA
Intel Celeron 2.13GHz	257	1593	NA	NA
Intel Celeron 2.20GHz	253	1597	NA	NA
Intel Celeron 2.26GHz	272	1569	NA	NA
Intel Celeron 2.30GHz	246	1605	NA	NA
Intel Celeron 2.40GHz	238	1613	NA	NA
Intel Celeron 2.50GHz	264	1579	NA	NA
Intel Celeron 2.53GHz	288	1538	NA	NA
Intel Celeron 2.60GHz	273	1568	NA	NA
Intel Celeron 2.66GHz	295	1528	NA	NA
Intel Celeron 2.70GHz	285	1547	NA	NA
Intel Celeron 2.80GHz	304	1511	NA	NA
Intel Celeron 2.93GHz	365	1430	NA	NA
Intel Celeron 215 @ 1.33GHz	349	1448	NA	NA
Intel Celeron 220 @ 1.20GHz	337	1465	NA	NA
Intel Celeron 3.06GHz	326	1472	NA	NA
Intel Celeron 3.20GHz	397	1386	NA	NA
Intel Celeron 3.33GHz	418	1357	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 420 @ 1.60GHz	476	1296	3.40	\$139.99*
Intel Celeron 430 @ 1.80GHz	522	1248	13.07	\$39.95*
Intel Celeron 440 @ 2.00GHz	564	1224	NA	NA
Intel Celeron 450 @ 2.20GHz	674	1166	NA	NA
Intel Celeron 530 @ 1.73GHz	481	1290	7.18	\$67.00*
Intel Celeron 540 @ 1.86GHz	542	1232	NA	NA
Intel Celeron 550 @ 2.00GHz	545	1229	NA	NA
Intel Celeron 560 @ 2.13GHz	587	1204	8.76	\$67.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 570 @ 2.26GHz	616	1189	NA	NA
Intel Celeron 600MHz	147	1670	NA	NA
Intel Celeron 723 @ 1.20GHz	444	1329	NA	NA
Intel Celeron 743 @ 1.30GHz	474	1299	NA	NA
Intel Celeron 827E @ 1.40GHz	597	1197	NA	NA
Intel Celeron 847 @ 1.10GHz	1039	999	NA	NA
Intel Celeron 847E @ 1.10GHz	1188	929	NA	NA
Intel Celeron 857 @ 1.20GHz	1135	953	NA	NA
Intel Celeron 867 @ 1.30GHz	1271	880	NA	NA
Intel Celeron 877 @ 1.40GHz	1397	813	NA	NA
Intel Celeron 887 @ 1.50GHz	1489	773	NA	NA
Intel Celeron 900 @ 2.20GHz	779	1126	NA	NA
Intel Celeron 925 @ 2.30GHz	823	1104	NA	NA
Intel Celeron B720 @ 1.70GHz	814	1107	NA	NA
Intel Celeron B800 @ 1.50GHz	1144	949	NA	NA
Intel Celeron B810 @ 1.60GHz	1518	763	NA	NA
Intel Celeron B815 @ 1.60GHz	1488	774	NA	NA
Intel Celeron B820 @ 1.70GHz	1487	775	NA	NA
Intel Celeron B840 @ 1.90GHz	1564	744	NA	NA
Intel Celeron D 220 @ 1.20GHz	402	1383	NA	NA
Intel Celeron D 3.06GHz	369	1420	NA	NA
Intel Celeron D 3.20GHz	340	1461	NA	NA
Intel Celeron D 3.33GHz	344	1455	NA	NA
Intel Celeron D 3.46GHz	426	1352	NA	NA
Intel Celeron D 3.60GHz	404	1379	4.49	\$89.95*
Intel Celeron D 420 @ 1.60GHz	483	1287	NA	NA
Intel Celeron D 430 @ 1.80GHz	585	1206	NA	NA
Intel Celeron E1200 @ 1.60GHz	883	1074	20.54	\$42.99
Intel Celeron E1400 @ 2.00GHz	1026	1002	26.31	\$39.00
Intel Celeron E1500 @ 2.20GHz	1198	921	23.98	\$49.96*
Intel Celeron E1600 @ 2.40GHz	1096	973	NA	NA
Intel Celeron E3200 @ 2.40GHz	1546	752	29.74	\$51.99*
Intel Celeron E3300 @ 2.50GHz	1678	700	30.51	\$54.99*
Intel Celeron E3400 @ 2.60GHz	1606	728	32.13	\$49.99
Intel Celeron E3500 @ 2.70GHz	1484	777	15.56	\$95.36*
Intel Celeron G1101 @ 2.27GHz	1727	683	NA	NA
Intel Celeron G440 @ 1.60GHz	781	1125	15.62	\$49.99
Intel Celeron G460 @ 1.80GHz	1203	918	NA	NA
Intel Celeron G530 @ 2.40GHz	2266	533	57.89	\$39.14
Intel Celeron G540 @ 2.50GHz	2277	530	45.55	\$49.99
Intel Celeron G540T @ 2.10GHz	2193	556	NA	NA
Intel Celeron G550 @ 2.60GHz	2371	511	39.52	\$59.99
Intel Celeron G555 @ 2.70GHz	2412	508	NA	NA
Intel Celeron M 1.00GHz	226	1625	NA	NA
Intel Celeron M 1.30GHz	346	1451	NA	NA
Intel Celeron M 1.40GHz	363	1434	NA	NA
Intel Celeron M 1.50GHz	383	1406	NA	NA
Intel Celeron M 1.60GHz	406	1375	NA	NA
Intel Celeron M 1.70GHz	426	1353	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 1200MHz	275	1564	NA	NA
Intel Celeron M 1300MHz	313	1495	NA	NA
Intel Celeron M 1400MHz	325	1474	NA	NA
Intel Celeron M 1500MHz	360	1439	NA	NA
Intel Celeron M 410 @ 1.46GHz	342	1458	NA	NA
Intel Celeron M 420 @ 1.60GHz	385	1404	NA	NA
Intel Celeron M 430 @ 1.73GHz	406	1374	NA	NA
Intel Celeron M 440 @ 1.86GHz	439	1336	NA	NA
Intel Celeron M 443 @ 1.20GHz	274	1567	NA	NA
Intel Celeron M 450 @ 2.00GHz	505	1264	NA	NA
Intel Celeron M 520 @ 1.60GHz	426	1351	NA	NA
Intel Celeron M 530 @ 1.73GHz	455	1318	NA	NA
Intel Celeron M 540 @ 1.86GHz	542	1230	NA	NA
Intel Celeron M 600MHz	151	1668	NA	NA
Intel Celeron M 723 @ 1.20GHz	433	1342	NA	NA
Intel Celeron M 800MHz	184	1656	NA	NA
Intel Celeron M 900MHz	227	1623	NA	NA
Intel Celeron P4500 @ 1.87GHz	1265	885	NA	NA
Intel Celeron P4505 @ 1.87GHz	915	1062	NA	NA
Intel Celeron P4600 @ 2.00GHz	1533	757	NA	NA
Intel Celeron SU2300 @ 1.20GHz	914	1063	NA	NA
Intel Celeron T1600 @ 1.66GHz	929	1056	NA	NA
Intel Celeron T1700 @ 1.83GHz	1058	992	NA	NA
Intel Celeron U3400 @ 1.07GHz	883	1075	NA	NA
Intel Celeron U3405 @ 1.07GHz	684	1157	NA	NA
Intel Celeron U3600 @ 1.20GHz	921	1060	NA	NA
Intel Core 330 @ 1.60GHz	643	1182	NA	NA
Intel Core 750 @ 2.67GHz	4373	232	22.43	\$195.00
Intel Core 860 @ 2.80GHz	5935	144	NA	NA
Intel Core 870 @ 2.93GHz	5430	168	10.86	\$499.99
Intel Core 965 @ 3.20GHz	5710	155	NA	NA
Intel Core 975 @ 3.33GHz	7326	87	7.33	\$999.96*
Intel Core Duo L2300 @ 1.50GHz	741	1138	NA	NA
Intel Core Duo L2400 @ 1.66GHz	783	1123	NA	NA
Intel Core Duo L2500 @ 1.83GHz	808	1112	NA	NA
Intel Core Duo T2050 @ 1.60GHz	786	1121	NA	NA
Intel Core Duo T2250 @ 1.73GHz	809	1110	NA	NA
Intel Core Duo T2300 @ 1.66GHz	730	1143	NA	NA
Intel Core Duo T2350 @ 1.86GHz	852	1093	NA	NA
Intel Core Duo T2400 @ 1.83GHz	786	1119	49.13	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	879	1081	NA	NA
Intel Core Duo T2500 @ 2.00GHz	724	1144	6.03	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	1007	1012	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1100	971	NA	NA
Intel Core Duo U2400 @ 1.06GHz	546	1228	NA	NA
Intel Core Duo U2500 @ 1.20GHz	595	1199	NA	NA
Intel Core i3 530 @ 2.93GHz	2552	482	18.36	\$138.99*
Intel Core i3 540 @ 3.07GHz	2677	454	22.64	\$118.24
Intel Core i3 550 @ 3.20GHz	3020	403	29.32	\$103.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3 560 @ 3.33GHz	3197	382	32.29	\$99.00
Intel Core i3 E 330 @ 2.13GHz	2182	559	NA	NA
Intel Core i3 M 330 @ 2.13GHz	1818	644	NA	NA
Intel Core i3 M 350 @ 2.27GHz	2056	581	NA	NA
Intel Core i3 M 370 @ 2.40GHz	2049	585	NA	NA
Intel Core i3 M 380 @ 2.53GHz	2128	568	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3 M 390 @ 2.67GHz	2369	512	NA	NA
Intel Core i3 U 330 @ 1.20GHz	1204	917	NA	NA
Intel Core i3 U 380 @ 1.33GHz	1309	852	NA	NA
Intel Core i3-2100 @ 3.10GHz	3544	328	35.44	\$99.99
Intel Core i3-2100T @ 2.50GHz	3262	372	22.00	\$148.28*
Intel Core i3-2105 @ 3.10GHz	3933	278	37.46	\$104.99
Intel Core i3-2120 @ 3.30GHz	3979	273	34.08	\$116.74
Intel Core i3-2120T @ 2.60GHz	3283	367	27.29	\$120.31
Intel Core i3-2125 @ 3.30GHz	4207	244	30.86	\$136.32
Intel Core i3-2130 @ 3.40GHz	4074	253	32.11	\$126.87
Intel Core i3-2310E @ 2.10GHz	2906	423	NA	NA
Intel Core i3-2310M @ 2.10GHz	2354	515	NA	NA
Intel Core i3-2312M @ 2.10GHz	1566	742	NA	NA
Intel Core i3-2328M @ 2.20GHz	2816	436	NA	NA
Intel Core i3-2330M @ 2.20GHz	2534	484	NA	NA
Intel Core i3-2350M @ 2.30GHz	2598	476	NA	NA
Intel Core i3-2357M @ 1.30GHz	1683	699	NA	NA
Intel Core i3-2367M @ 1.40GHz	1725	684	NA	NA
Intel Core i3-2370M @ 2.40GHz	2904	424	NA	NA
Intel Core i3-2377M @ 1.50GHz	1889	619	NA	NA
Intel Core i3-3110M @ 2.40GHz	2847	431	NA	NA
Intel Core i3-3120M @ 2.50GHz	3657	311	NA	NA
Intel Core i3-3217U @ 1.80GHz	2072	577	NA	NA
Intel Core i3-3220 @ 3.30GHz	4300	240	35.25	\$121.99
Intel Core i3-3220T @ 2.80GHz	3976	274	31.70	\$125.43
Intel Core i3-3225 @ 3.30GHz	4370	233	32.51	\$134.43
Intel Core i3-3240 @ 3.40GHz	4141	251	31.86	\$129.98
Intel Core i5 520 @ 2.40GHz	2244	541	NA	NA
Intel Core i5 520M @ 2.40GHz	2488	496	10.37	\$239.99*
Intel Core i5 520UM @ 1.07GHz	1446	791	NA	NA
Intel Core i5 540M @ 2.53GHz	2756	441	7.35	\$375.13*
Intel Core i5 650 @ 3.20GHz	3237	377	17.98	\$179.99
Intel Core i5 660 @ 3.33GHz	3440	342	10.12	\$339.95*
Intel Core i5 661 @ 3.33GHz	3373	353	21.21	\$159.00
Intel Core i5 670 @ 3.47GHz	3229	379	9.42	\$342.95*
Intel Core i5 680 @ 3.60GHz	3500	335	10.72	\$326.35*
Intel Core i5 750 @ 2.67GHz	3748	301	19.22	\$195.00
Intel Core i5 760 @ 2.80GHz	4000	272	17.58	\$227.48
Intel Core i5 K 655 @ 3.20GHz	3362	356	NA	NA
Intel Core i5 M 430 @ 2.27GHz	2001	597	NA	NA
Intel Core i5 M 450 @ 2.40GHz	2349	517	NA	NA
Intel Core i5 M 460 @ 2.53GHz	2461	501	NA	NA
Intel Core i5 M 480 @ 2.67GHz	2517	487	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5 M 560 @ 2.67GHz	2575	479	10.30	\$249.99
Intel Core i5 M 580 @ 2.67GHz	2810	437	NA	NA
Intel Core i5 S 750 @ 2.40GHz	1139	952	NA	NA
Intel Core i5 U 430 @ 1.20GHz	1438	794	NA	NA
Intel Core i5 U 470 @ 1.33GHz	1544	753	NA	NA
Intel Core i5 U 540 @ 1.20GHz	1534	756	NA	NA
Intel Core i5 U 560 @ 1.33GHz	1568	741	NA	NA
Intel Core i5-2300 @ 2.80GHz	5111	184	26.90	\$189.98
Intel Core i5-2310 @ 2.90GHz	5748	152	35.93	\$159.99
Intel Core i5-2320 @ 3.00GHz	5735	153	30.81	\$186.13
Intel Core i5-2380P @ 3.10GHz	6358	124	37.40	\$170.00
Intel Core i5-2390T @ 2.70GHz	3936	277	NA	NA
Intel Core i5-2400 @ 3.10GHz	5768	150	30.36	\$189.99
Intel Core i5-2400S @ 2.50GHz	4929	196	24.52	\$200.99
Intel Core i5-2405S @ 2.50GHz	5119	183	23.81	\$214.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2410M @ 2.30GHz	3188	385	NA	NA
Intel Core i5-2415M @ 2.30GHz	3336	359	NA	NA
Intel Core i5-2430M @ 2.40GHz	3359	357	NA	NA
Intel Core i5-2435M @ 2.40GHz	3618	320	NA	NA
Intel Core i5-2450M @ 2.50GHz	3538	330	NA	NA
Intel Core i5-2450P @ 3.20GHz	6707	106	31.20	\$214.99
Intel Core i5-2467M @ 1.60GHz	2322	522	NA	NA
Intel Core i5-2500 @ 3.30GHz	6342	127	30.20	\$209.99
Intel Core i5-2500K @ 3.30GHz	6498	118	30.95	\$209.95
Intel Core i5-2500S @ 2.70GHz	4706	213	NA	NA
Intel Core i5-2500T @ 2.30GHz	4865	203	NA	NA
Intel Core i5-2510E @ 2.50GHz	3116	392	NA	NA
Intel Core i5-2515E @ 2.50GHz	3282	368	NA	NA
Intel Core i5-2520M @ 2.50GHz	3333	361	13.33	\$249.99
Intel Core i5-2537M @ 1.40GHz	2615	474	NA	NA
Intel Core i5-2540K @ 3.30GHz	6862	99	NA	NA
Intel Core i5-2540M @ 2.60GHz	3473	339	12.51	\$277.66*
Intel Core i5-2550K @ 3.40GHz	6735	104	29.29	\$229.98
Intel Core i5-2557M @ 1.70GHz	2755	442	NA	NA
Intel Core i5-3210M @ 2.50GHz	3894	283	NA	NA
Intel Core i5-3317U @ 1.70GHz	3130	390	NA	NA
Intel Core i5-3320M @ 2.60GHz	3841	287	16.00	\$239.99
Intel Core i5-3330 @ 3.00GHz	5339	174	28.86	\$184.97
Intel Core i5-3330S @ 2.70GHz	5845	147	NA	NA
Intel Core i5-3350P @ 3.10GHz	6228	130	32.78	\$189.99
Intel Core i5-3360M @ 2.80GHz	4070	254	NA	NA
Intel Core i5-3427U @ 1.80GHz	3520	332	NA	NA
Intel Core i5-3450 @ 3.10GHz	6612	113	34.09	\$193.95
Intel Core i5-3450S @ 2.80GHz	6479	119	34.84	\$185.99
Intel Core i5-3470 @ 3.20GHz	6602	114	35.69	\$184.99
Intel Core i5-3470S @ 2.90GHz	6925	98	35.88	\$192.99
Intel Core i5-3470T @ 2.90GHz	4693	217	NA	NA
Intel Core i5-3475S @ 2.90GHz	6620	112	NA	NA
Intel Core i5-3550 @ 3.30GHz	6925	97	32.98	\$209.96
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3550S @ 3.00GHz	7282	90	NA	NA
Intel Core i5-3570 @ 3.40GHz	7082	94	32.94	\$214.99
Intel Core i5-3570K @ 3.40GHz	7138	92	32.45	\$219.99
Intel Core i5-3570S @ 3.10GHz	7378	85	NA	NA
Intel Core i5-3570T @ 2.30GHz	6326	128	NA	NA
Intel Core i7 610 @ 2.53GHz	1969	604	NA	NA
Intel Core i7 860 @ 2.80GHz	5266	176	17.67	\$297.99
Intel Core i7 870 @ 2.93GHz	5607	160	13.68	\$409.99
Intel Core i7 880 @ 3.07GHz	6103	136	10.47	\$583.00*
Intel Core i7 920 @ 2.67GHz	4980	193	16.60	\$299.99
Intel Core i7 920XM @ 2.00GHz	3680	306	3.21	\$1,144.69*
Intel Core i7 930 @ 2.80GHz	5039	187	11.75	\$429.00
Intel Core i7 940 @ 2.93GHz	5421	169	7.74	\$699.95
Intel Core i7 950 @ 3.07GHz	5755	151	13.29	\$433.15
Intel Core i7 960 @ 3.20GHz	6024	139	19.12	\$314.99
Intel Core i7 965 @ 3.20GHz	5836	148	5.90	\$989.99*
Intel Core i7 970 @ 3.20GHz	8973	48	13.43	\$668.00
Intel Core i7 975 @ 3.33GHz	6539	115	6.41	\$1,019.47*
Intel Core i7 980 @ 3.33GHz	8394	63	11.99	\$700.15
Intel Core i7 @ 9300 @ 2.80GHz	4581	222	NA	NA
Intel Core i7 @ 9750 @ 3.33GHz	5073	186	NA	NA
Intel Core i7 E 610 @ 2.53GHz	2800	438	NA	NA
Intel Core i7 K 875 @ 2.93GHz	5578	162	12.97	\$429.99
Intel Core i7 L 620 @ 2.00GHz	2012	596	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7 L 640 @ 2.13GHz	2199	554	NA	NA
Intel Core i7 M 620 @ 2.67GHz	2642	463	NA	NA
Intel Core i7 M 640 @ 2.80GHz	2620	471	NA	NA
Intel Core i7 Q 720 @ 1.60GHz	3088	397	NA	NA
Intel Core i7 Q 740 @ 1.73GHz	3263	371	NA	NA
Intel Core i7 Q 820 @ 1.73GHz	3375	352	NA	NA
Intel Core i7 Q 840 @ 1.87GHz	3703	304	NA	NA
Intel Core i7 S 860 @ 2.53GHz	5137	181	13.33	\$385.27*
Intel Core i7 S 870 @ 2.67GHz	5411	170	NA	NA
Intel Core i7 U 620 @ 1.07GHz	1577	738	NA	NA
Intel Core i7 U 640 @ 1.20GHz	1768	665	NA	NA
Intel Core i7 U 660 @ 1.33GHz	1893	618	NA	NA
Intel Core i7 U 680 @ 1.47GHz	1839	637	NA	NA
Intel Core i7 X 880 @ 3.07GHz	6698	108	NA	NA
Intel Core i7 X 940 @ 2.13GHz	4349	236	NA	NA
Intel Core i7 X 980 @ 3.33GHz	9141	44	8.71	\$1,049.99
Intel Core i7 X 990 @ 3.47GHz	9230	41	8.96	\$1,029.99
Intel Core i7 X 995 @ 3.60GHz	10374	18	NA	NA
Intel Core i7-2600 @ 3.40GHz	8425	61	26.75	\$314.99
Intel Core i7-2600K @ 3.40GHz	8667	56	32.10	\$269.99
Intel Core i7-2600S @ 2.80GHz	7285	89	23.54	\$309.49
Intel Core i7-2610UE @ 1.50GHz	2454	503	NA	NA
Intel Core i7-2617M @ 1.50GHz	2959	415	NA	NA
Intel Core i7-2620M @ 2.70GHz	4067	257	NA	NA
Intel Core i7-2630QM @ 2.00GHz	5770	149	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2635QM @ 2.00GHz	6396	122	NA	NA
Intel Core i7-2637M @ 1.70GHz	3217	380	NA	NA
Intel Core i7-2640M @ 2.80GHz	4168	248	NA	NA
Intel Core i7-2655LE @ 2.20GHz	2674	455	NA	NA
Intel Core i7-2670QM @ 2.20GHz	6080	137	NA	NA
Intel Core i7-2675QM @ 2.20GHz	5507	166	NA	NA
Intel Core i7-2677M @ 1.80GHz	3085	398	NA	NA
Intel Core i7-2700K @ 3.50GHz	8968	49	32.61	\$274.99
Intel Core i7-2710QE @ 2.10GHz	5134	182	NA	NA
Intel Core i7-2715QE @ 2.10GHz	6227	131	NA	NA
Intel Core i7-2720QM @ 2.20GHz	6218	132	15.55	\$399.99
Intel Core i7-2760QM @ 2.40GHz	6722	105	17.78	\$378.00*
Intel Core i7-2820QM @ 2.30GHz	6526	116	13.08	\$499.00*
Intel Core i7-2840QM @ 2.40GHz	7705	75	NA	NA
Intel Core i7-2860QM @ 2.50GHz	6448	120	10.75	\$599.99*
Intel Core i7-2920XM @ 2.50GHz	7388	84	6.74	\$1,096.00*
Intel Core i7-2960XM @ 2.70GHz	7819	72	7.13	\$1,096.00*
Intel Core i7-3517U @ 1.90GHz	3817	289	NA	NA
Intel Core i7-3517UE @ 1.70GHz	3817	290	NA	NA
Intel Core i7-3520M @ 2.90GHz	4704	214	NA	NA
Intel Core i7-3610QM @ 2.30GHz	7512	81	NA	NA
Intel Core i7-3612QE @ 2.10GHz	6003	140	NA	NA
Intel Core i7-3612QM @ 2.10GHz	6853	100	NA	NA
Intel Core i7-3615QM @ 2.30GHz	7413	83	NA	NA
Intel Core i7-3630QM @ 2.40GHz	7636	78	NA	NA
Intel Core i7-3632QM @ 2.20GHz	7363	86	NA	NA
Intel Core i7-3635QM @ 2.40GHz	4054	261	NA	NA
Intel Core i7-3667U @ 2.00GHz	3902	282	NA	NA
Intel Core i7-3720QM @ 2.60GHz	8601	57	21.40	\$401.89
Intel Core i7-3740QM @ 2.70GHz	7694	77	20.35	\$378.00*
Intel Core i7-3770 @ 3.40GHz	9452	33	32.59	\$289.99
Intel Core i7-3770K @ 3.50GHz	9658	30	32.19	\$299.99
Intel Core i7-3770S @ 3.10GHz	9530	32	31.25	\$304.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3770T @ 2.50GHz	9010	47	30.65	\$294.00*
Intel Core i7-3820 @ 3.60GHz	9222	42	34.16	\$269.99
Intel Core i7-3820QM @ 2.70GHz	8895	50	14.75	\$602.97
Intel Core i7-3840QM @ 2.80GHz	9320	38	16.41	\$568.00*
Intel Core i7-3920XM @ 2.90GHz	9418	34	8.59	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	12113	12	24.23	\$499.99
Intel Core i7-3940XM @ 3.00GHz	10490	17	9.57	\$1,096.00*
Intel Core i7-3960X @ 3.30GHz	12829	11	12.83	\$999.99
Intel Core i7-3970X @ 3.50GHz	13102	10	12.36	\$1,059.88
Intel Core N270 @ 1.60GHz	315	1490	NA	NA
Intel Core Q 720 @ 1.60GHz	3002	408	NA	NA
Intel Core Q 820 @ 1.73GHz	3588	325	NA	NA
Intel Core Solo T1300 @ 1.66GHz	417	1359	NA	NA
Intel Core Solo T1350 @ 1.86GHz	462	1308	NA	NA
Intel Core Solo T1400 @ 1.83GHz	519	1249	NA	NA
Intel Core Solo U1400 @ 1.20GHz	260	1588	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Solo U1500 @ 1.33GHz	326	1473	NA	NA
Intel Core X 920 @ 2.00GHz	4429	227	NA	NA
Intel Core Z510 @ 1.10GHz	144	1671	NA	NA
Intel Core Z520 @ 1.33GHz	256	1595	NA	NA
Intel Core2 4300 @ 1.80GHz	1102	968	NA	NA
Intel Core2 4400 @ 2.00GHz	1190	926	NA	NA
Intel Core2 6300 @ 1.86GHz	1088	977	NA	NA
Intel Core2 6320 @ 1.86GHz	1238	899	NA	NA
Intel Core2 6400 @ 2.13GHz	1308	853	NA	NA
Intel Core2 6420 @ 2.13GHz	1483	778	NA	NA
Intel Core2 6600 @ 2.40GHz	1524	761	NA	NA
Intel Core2 6700 @ 2.66GHz	1714	688	NA	NA
Intel Core2 @ 2.00GHz	1417	801	24.86	\$56.99
Intel Core2 Duo @ 2.53GHz	1913	610	NA	NA
Intel Core2 Duo @ 3.00GHz	1694	695	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	1060	991	10.60	\$100.00*
Intel Core2 Duo E4400 @ 2.00GHz	1239	897	11.47	\$108.00*
Intel Core2 Duo E4500 @ 2.20GHz	1272	877	9.79	\$129.99*
Intel Core2 Duo E4600 @ 2.40GHz	1386	818	6.97	\$198.95*
Intel Core2 Duo E4700 @ 2.60GHz	1597	731	15.97	\$100.00
Intel Core2 Duo E6400 @ 2.13GHz	1271	881	4.25	\$298.95*
Intel Core2 Duo E6540 @ 2.33GHz	1364	835	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	1466	787	14.55	\$100.78
Intel Core2 Duo E6700 @ 2.66GHz	1583	736	5.46	\$289.99*
Intel Core2 Duo E6750 @ 2.66GHz	1753	669	14.25	\$123.00
Intel Core2 Duo E6850 @ 3.00GHz	1993	600	10.66	\$187.00
Intel Core2 Duo E7200 @ 2.53GHz	1535	755	8.08	\$189.95*
Intel Core2 Duo E7300 @ 2.66GHz	1803	653	NA	NA
Intel Core2 Duo E7400 @ 2.80GHz	1713	689	7.26	\$235.95*
Intel Core2 Duo E7500 @ 2.93GHz	1904	617	14.00	\$136.00
Intel Core2 Duo E7600 @ 3.06GHz	2137	566	11.57	\$184.75*
Intel Core2 Duo E8135 @ 2.40GHz	1565	743	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1810	648	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1852	634	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	1909	614	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	2353	516	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	2033	590	NA	NA
Intel Core2 Duo E8335 @ 2.66GHz	1922	608	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	2082	574	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	2155	564	11.70	\$184.20*
Intel Core2 Duo E8435 @ 3.06GHz	2271	532	NA	NA
Intel Core2 Duo E8500 @ 3.16GHz	2355	514	11.49	\$204.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E8600 @ 3.33GHz	2512	488	8.91	\$282.00*
Intel Core2 Duo E8700 @ 3.50GHz	2212	548	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	696	1152	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	754	1135	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	911	1064	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	916	1061	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	1016	1008	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L9300 @ 1.60GHz	1057	993	NA	NA
Intel Core2 Duo L9400 @ 1.86GHz	1281	870	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1517	765	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	1297	861	NA	NA
Intel Core2 Duo P7370 @ 2.00GHz	1254	892	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1511	767	8.08	\$186.99*
Intel Core2 Duo P7500 @ 1.60GHz	945	1048	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1607	725	6.99	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	1433	797	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1005	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	1571	739	7.94	\$197.79*
Intel Core2 Duo P8600 @ 2.40GHz	1557	747	9.25	\$168.27*
Intel Core2 Duo P8700 @ 2.53GHz	1736	678	5.86	\$296.01*
Intel Core2 Duo P8800 @ 2.66GHz	1889	620	6.09	\$309.99*
Intel Core2 Duo P9300 @ 2.26GHz	1579	737	NA	NA
Intel Core2 Duo P9400 @ 2.40GHz	1655	705	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1639	714	4.82	\$340.00*
Intel Core2 Duo P9600 @ 2.53GHz	1790	656	6.12	\$292.59*
Intel Core2 Duo P9600 @ 2.66GHz	1998	598	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1549	751	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	1203	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	868	1088	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	874	1086	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	675	1165	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	938	1054	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	938	1053	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	879	1080	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	942	1049	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	1061	990	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	1009	1011	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	991	1021	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	1102	969	38.40	\$28.70*
Intel Core2 Duo T5800 @ 2.00GHz	1016	1007	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1206	915	NA	NA
Intel Core2 Duo T5870 @ 2.00GHz	1218	908	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	1218	909	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	1315	850	18.07	\$72.79*
Intel Core2 Duo T6500 @ 2.10GHz	1155	945	14.59	\$79.16*
Intel Core2 Duo T6570 @ 2.10GHz	1411	804	NA	NA
Intel Core2 Duo T6600 @ 2.20GHz	1337	844	NA	NA
Intel Core2 Duo T6670 @ 2.20GHz	1385	821	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	1025	1003	2.57	\$398.95*
Intel Core2 Duo T7250 @ 2.00GHz	1112	964	5.52	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	1188	928	NA	NA
Intel Core2 Duo T7400 @ 2.16GHz	1361	836	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	1232	901	8.86	\$139.00*
Intel Core2 Duo T7700 @ 2.40GHz	1517	766	12.77	\$118.79*
Intel Core2 Duo T7800 @ 2.60GHz	1732	679	2.85	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	1248	894	6.60	\$189.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T8300 @ 2.40GHz	1451	788	16.16	\$89.80*
Intel Core2 Duo T9300 @ 2.50GHz	1784	657	5.81	\$307.00*
Intel Core2 Duo T9400 @ 2.53GHz	1831	639	5.16	\$354.94*
Intel Core2 Duo T9500 @ 2.60GHz	1758	668	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1972	603	6.60	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1879	622	5.61	\$334.95*
Intel Core2 Duo T9800 @ 2.93GHz	2207	550	5.21	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	2410	509	6.04	\$398.95*
Intel Core2 Duo U7500 @ 1.06GHz	613	1190	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	692	1154	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	753	1136	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	844	1096	NA	NA
Intel Core2 Duo U9400 @ 1.40GHz	882	1076	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1141	951	NA	NA
Intel Core2 Duo X7360 @ 2.53GHz	1687	697	NA	NA
Intel Core2 DuoU7300 @ 1.30GHz	976	1031	NA	NA
Intel Core2 E7400 @ 2.80GHz	1663	704	NA	NA
Intel Core2 E7500 @ 2.93GHz	1561	746	11.15	\$139.99
Intel Core2 E7600 @ 3.06GHz	1808	651	NA	NA
Intel Core2 E8400 @ 3.00GHz	2019	593	12.31	\$163.96
Intel Core2 E8500 @ 3.16GHz	2039	588	NA	NA
Intel Core2 E8600 @ 3.33GHz	2324	521	8.24	\$282.00
Intel Core2 Extreme Q6800 @ 2.93GHz	3491	336	3.10	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	4048	262	4.17	\$970.00*
Intel Core2 Extreme Q9300 @ 2.53GHz	3801	292	NA	NA
Intel Core2 Extreme X7800 @ 2.60GHz	1587	735	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	846	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1776	662	NA	NA
Intel Core2 Extreme X9000 @ 2.80GHz	2107	570	NA	NA
Intel Core2 Extreme X9100 @ 3.06GHz	2080	575	2.44	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	4376	231	6.26	\$699.00
Intel Core2 Extreme X9750 @ 3.16GHz	4809	207	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	4918	197	3.51	\$1,400.00*
Intel Core2 Extreme X9775 @ 3.20GHz	4029	265	2.18	\$1,849.95*
Intel Core2 L7200 @ 1.33GHz	684	1158	NA	NA
Intel Core2 L7400 @ 1.50GHz	837	1100	NA	NA
Intel Core2 P8700 @ 2.53GHz	1056	994	NA	NA
Intel Core2 Quad @ 2.83GHz	3748	300	NA	NA
Intel Core2 Quad @ 3.20GHz	5549	164	NA	NA
Intel Core2 Quad Q6600 @ 2.40GHz	2951	416	14.76	\$200.00
Intel Core2 Quad Q6700 @ 2.66GHz	3397	349	14.77	\$230.00
Intel Core2 Quad Q8200 @ 2.33GHz	2942	418	12.79	\$229.95*
Intel Core2 Quad Q8300 @ 2.50GHz	3094	394	17.00	\$182.01
Intel Core2 Quad Q8400 @ 2.66GHz	3176	386	7.96	\$399.00
Intel Core2 Quad Q9000 @ 2.00GHz	2640	466	6.79	\$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	3212	381	8.32	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	3190	383	12.81	\$249.00
Intel Core2 Quad Q9400 @ 2.66GHz	3519	333	15.30	\$229.99
Intel Core2 Quad Q9450 @ 2.66GHz	3796	294	11.97	\$317.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q9500 @ 2.83GHz	4016	269	21.95	\$183.00*
Intel Core2 Quad Q9505 @ 2.83GHz	4018	268	16.25	\$247.23*
Intel Core2 Quad Q9550 @ 2.83GHz	4044	263	15.04	\$268.95
Intel Core2 Quad Q9650 @ 3.00GHz	4365	234	8.75	\$498.95
Intel Core2 Quad Q9705 @ 3.16GHz	3947	275	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	1512	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Solo U2200 @ 1.20GHz	311	1500	NA	NA
Intel Core2 Solo U3300 @ 1.20GHz	415	1361	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	504	1266	NA	NA
Intel Core2 T7200 @ 2.00GHz	1271	879	NA	NA
Intel Core2 T7400 @ 2.16GHz	1327	848	NA	NA
Intel Core2 T7600 @ 2.33GHz	1132	954	NA	NA
Intel Core2 T9550 @ 2.66GHz	2235	543	NA	NA
Intel Core2 U7500 @ 1.06GHz	567	1222	NA	NA
Intel Core2 U7600 @ 1.20GHz	672	1168	NA	NA
Intel Core2 U7700 @ 1.33GHz	692	1155	NA	NA
Intel Core2 X6800 @ 2.93GHz	1910	613	7.24	\$263.64*
Intel E1600 @ 2.40GHz	1349	841	NA	NA
Intel E3000 @ 3.40GHz	2767	440	NA	NA
Intel N270 @ 1.60GHz	306	1507	NA	NA
Intel Pentium 4 1.40GHz	164	1664	NA	NA
Intel Pentium 4 1.50GHz	174	1660	NA	NA
Intel Pentium 4 1.60GHz	191	1653	NA	NA
Intel Pentium 4 1.70GHz	201	1644	NA	NA
Intel Pentium 4 1.80GHz	217	1631	NA	NA
Intel Pentium 4 1.90GHz	229	1621	NA	NA
Intel Pentium 4 1300MHz	164	1666	NA	NA
Intel Pentium 4 1400MHz	166	1663	NA	NA
Intel Pentium 4 1500MHz	176	1659	NA	NA
Intel Pentium 4 1600MHz	193	1651	NA	NA
Intel Pentium 4 1700MHz	204	1641	NA	NA
Intel Pentium 4 1800MHz	213	1634	NA	NA
Intel Pentium 4 2.00GHz	247	1603	NA	NA
Intel Pentium 4 2.20GHz	278	1556	NA	NA
Intel Pentium 4 2.26GHz	282	1552	NA	NA
Intel Pentium 4 2.40GHz	264	1581	NA	NA
Intel Pentium 4 2.50GHz	307	1505	NA	NA
Intel Pentium 4 2.53GHz	299	1522	NA	NA
Intel Pentium 4 2.60GHz	405	1377	NA	NA
Intel Pentium 4 2.66GHz	300	1516	NA	NA
Intel Pentium 4 2.80GHz	359	1440	NA	NA
Intel Pentium 4 2.93GHz	379	1410	NA	NA
Intel Pentium 4 3.00GHz	370	1419	NA	NA
Intel Pentium 4 3.06GHz	405	1378	NA	NA
Intel Pentium 4 3.20GHz	396	1388	NA	NA
Intel Pentium 4 3.40GHz	431	1345	NA	NA
Intel Pentium 4 3.46GHz	610	1191	NA	NA
Intel Pentium 4 3.60GHz	473	1300	NA	NA
Intel Pentium 4 3.73GHz	675	1164	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 3.80GHz	550	1225	NA	NA
Intel Pentium 4 4.00GHz	184	1658	NA	NA
Intel Pentium 4 Family 2.40GHz	290	1533	NA	NA
Intel Pentium 4 Family 2.53GHz	319	1480	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	1669	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	1646	NA	NA
Intel Pentium 4 Mobile 1.60GHz	199	1645	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	1639	NA	NA
Intel Pentium 4 Mobile 1.80GHz	224	1626	NA	NA
Intel Pentium 4 Mobile 1.90GHz	237	1615	NA	NA
Intel Pentium 4 Mobile 2.00GHz	235	1616	NA	NA
Intel Pentium 5 2.66GHz	705	1151	NA	NA
Intel Pentium 957 @ 1.20GHz	1078	984	NA	NA
Intel Pentium 967 @ 1.30GHz	1304	856	NA	NA
Intel Pentium 977 @ 1.40GHz	1148	947	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 987 @ 1.50GHz	1199	920	NA	NA
Intel Pentium 997 @ 1.60GHz	1509	768	NA	NA
Intel Pentium B940 @ 2.00GHz	1907	615	NA	NA
Intel Pentium B950 @ 2.10GHz	1777	661	NA	NA
Intel Pentium B960 @ 2.20GHz	1939	607	NA	NA
Intel Pentium B970 @ 2.30GHz	1992	601	NA	NA
Intel Pentium D 2.66GHz	531	1245	NA	NA
Intel Pentium D 2.80GHz	610	1192	NA	NA
Intel Pentium D 3.00GHz	677	1163	NA	NA
Intel Pentium D 3.20GHz	738	1141	NA	NA
Intel Pentium D 3.40GHz	831	1102	NA	NA
Intel Pentium D 3.46GHz	1283	868	NA	NA
Intel Pentium D 3.60GHz	847	1095	NA	NA
Intel Pentium D 3.73GHz	1280	871	NA	NA
Intel Pentium Dual E2140 @ 1.60GHz	908	1065	13.55	\$67.00*
Intel Pentium Dual E2160 @ 1.80GHz	948	1046	9.98	\$95.00*
Intel Pentium Dual E2180 @ 2.00GHz	979	1030	5.44	\$179.95*
Intel Pentium Dual E2200 @ 2.20GHz	1193	924	12.97	\$91.99*
Intel Pentium Dual E2220 @ 2.40GHz	1391	814	20.76	\$67.00
Intel Pentium Dual T2310 @ 1.46GHz	786	1120	NA	NA
Intel Pentium Dual T2330 @ 1.60GHz	806	1113	NA	NA
Intel Pentium Dual T2370 @ 1.73GHz	939	1051	NA	NA
Intel Pentium Dual T2390 @ 1.86GHz	955	1044	NA	NA
Intel Pentium Dual T2410 @ 2.00GHz	1066	988	NA	NA
Intel Pentium Dual T3200 @ 2.00GHz	987	1026	NA	NA
Intel Pentium Dual T3400 @ 2.16GHz	1176	934	NA	NA
Intel Pentium E5200 @ 2.50GHz	1302	858	14.00	\$92.99
Intel Pentium E5300 @ 2.60GHz	1378	827	NA	NA
Intel Pentium E5400 @ 2.70GHz	1292	864	NA	NA
Intel Pentium E5500 @ 2.80GHz	1798	654	26.84	\$67.00*
Intel Pentium E5700 @ 3.00GHz	1408	805	18.78	\$74.99*
Intel Pentium E5800 @ 3.20GHz	1469	784	15.47	\$94.95*
Intel Pentium E6300 @ 2.80GHz	1551	748	17.23	\$90.00
Intel Pentium E6500 @ 2.93GHz	1470	783	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E6600 @ 3.06GHz	1130	956	4.52	\$249.95
Intel Pentium E6700 @ 3.20GHz	1830	640	10.17	\$179.99
Intel Pentium G2120 @ 3.10GHz	2748	443	29.41	\$93.43
Intel Pentium G620 @ 2.60GHz	2292	527	35.27	\$64.99
Intel Pentium G620T @ 2.20GHz	2223	546	27.79	\$79.99*
Intel Pentium G630 @ 2.70GHz	2482	497	39.72	\$62.49
Intel Pentium G630T @ 2.30GHz	2275	531	30.34	\$74.99
Intel Pentium G640 @ 2.80GHz	2634	469	39.92	\$65.99
Intel Pentium G645 @ 2.90GHz	2604	475	NA	NA
Intel Pentium G6950 @ 2.80GHz	2036	589	22.65	\$89.89*
Intel Pentium G6951 @ 2.80GHz	2504	492	NA	NA
Intel Pentium G6960 @ 2.93GHz	2123	569	NA	NA
Intel Pentium G840 @ 2.80GHz	2665	456	31.36	\$84.99
Intel Pentium G850 @ 2.90GHz	2724	449	38.53	\$70.69
Intel Pentium G860 @ 3.00GHz	2835	433	41.75	\$67.90
Intel Pentium G870 @ 3.10GHz	3121	391	34.68	\$89.99
Intel Pentium III - S 1266MHz	309	1501	NA	NA
Intel Pentium III - S 1400MHz	328	1470	NA	NA
Intel Pentium III - S 933MHz	238	1614	NA	NA
Intel Pentium III 1133MHz	284	1548	NA	NA
Intel Pentium III 1200MHz	278	1558	NA	NA
Intel Pentium III 1400MHz	336	1467	NA	NA
Intel Pentium III family 1133MHz	296	1527	NA	NA
Intel Pentium III family 1266MHz	270	1571	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III family 1400MHz	321	1478	NA	NA
Intel Pentium III Mobile 1000MHz	245	1606	NA	NA
Intel Pentium III Mobile 1066MHz	268	1574	NA	NA
Intel Pentium III Mobile 1133MHz	268	1573	NA	NA
Intel Pentium III Mobile 1200MHz	274	1566	NA	NA
Intel Pentium III Mobile 750MHz	103	1673	NA	NA
Intel Pentium III Mobile 800MHz	201	1643	NA	NA
Intel Pentium III Mobile 866MHz	214	1632	NA	NA
Intel Pentium III Mobile 933MHz	218	1629	NA	NA
Intel Pentium M 1.10GHz	299	1521	NA	NA
Intel Pentium M 1.20GHz	314	1492	NA	NA
Intel Pentium M 1.30GHz	343	1457	NA	NA
Intel Pentium M 1.40GHz	369	1422	NA	NA
Intel Pentium M 1.50GHz	395	1390	NA	NA
Intel Pentium M 1.60GHz	405	1376	NA	NA
Intel Pentium M 1.70GHz	430	1346	NA	NA
Intel Pentium M 1.73GHz	444	1328	NA	NA
Intel Pentium M 1.80GHz	463	1306	NA	NA
Intel Pentium M 1.86GHz	384	1405	NA	NA
Intel Pentium M 1000MHz	243	1609	NA	NA
Intel Pentium M 1100MHz	259	1590	NA	NA
Intel Pentium M 1200MHz	288	1537	NA	NA
Intel Pentium M 1300MHz	300	1518	NA	NA
Intel Pentium M 1400MHz	316	1487	NA	NA
Intel Pentium M 1500MHz	345	1453	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1600MHz	362	1436	NA	NA
Intel Pentium M 1700MHz	367	1428	NA	NA
Intel Pentium M 2.00GHz	505	1265	NA	NA
Intel Pentium M 2.10GHz	532	1244	NA	NA
Intel Pentium M 2.13GHz	507	1261	NA	NA
Intel Pentium M 2.26GHz	564	1223	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	1286	NA	NA
Intel Pentium M 900MHz	220	1628	NA	NA
Intel Pentium P6000 @ 1.87GHz	1381	824	NA	NA
Intel Pentium P6100 @ 2.00GHz	1479	781	NA	NA
Intel Pentium P6200 @ 2.13GHz	1437	795	NA	NA
Intel Pentium P6300 @ 2.27GHz	1686	698	NA	NA
Intel Pentium T2060 @ 1.60GHz	719	1148	NA	NA
Intel Pentium T2080 @ 1.73GHz	709	1150	NA	NA
Intel Pentium T2130 @ 1.86GHz	809	1111	NA	NA
Intel Pentium T4400 @ 2.20GHz	1366	833	NA	NA
Intel Pentium U5400 @ 1.20GHz	956	1042	NA	NA
Intel Pentium U5600 @ 1.33GHz	1083	980	NA	NA
Intel T1080 @ 1.73GHz	842	1097	NA	NA
Intel T1200 @ 1.50GHz	435	1340	NA	NA
Intel T1400 @ 1.73GHz	905	1067	NA	NA
Intel T1500 @ 1.86GHz	1002	1016	NA	NA
Intel U1300 @ 1.06GHz	262	1584	NA	NA
Intel U1400 @ 1.20GHz	317	1484	NA	NA
Intel U2400 @ 1.06GHz	536	1239	NA	NA
Intel U2500 @ 1.20GHz	578	1212	NA	NA
Intel U2700 @ 1.30GHz	450	1322	NA	NA
Intel U4100 @ 1.30GHz	893	1071	NA	NA
Intel Xeon 1500MHz	193	1652	NA	NA
Intel Xeon 2.00GHz	275	1565	NA	NA
Intel XEON 2.20GHz	287	1545	NA	NA
Intel Xeon 2.40GHz	368	1423	40.44	\$9.10*
Intel Xeon 2.66GHz	435	1341	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 2.80GHz	513	1254	NA	NA
Intel Xeon 3.00GHz	689	1156	NA	NA
Intel Xeon 3.06GHz	491	1276	NA	NA
Intel Xeon 3.20GHz	765	1129	NA	NA
Intel Xeon 3.40GHz	537	1236	NA	NA
Intel Xeon 3.60GHz	595	1200	NA	NA
Intel Xeon 3.73GHz	1418	800	NA	NA
Intel Xeon 3.80GHz	756	1134	NA	NA
Intel Xeon 3040 @ 1.86GHz	1100	970	7.86	\$140.00*
Intel Xeon 3050 @ 2.13GHz	1300	859	3.94	\$329.95*
Intel Xeon 3060 @ 2.40GHz	1709	691	5.72	\$298.95*
Intel Xeon 3065 @ 2.33GHz	1600	730	NA	NA
Intel Xeon 3070 @ 2.66GHz	1751	671	2.92	\$598.95*
Intel Xeon 3075 @ 2.66GHz	1687	696	4.82	\$349.95*
Intel Xeon 5110 @ 1.60GHz	989	1023	8.91	\$111.02*
Intel Xeon 5120 @ 1.86GHz	1183	930	4.46	\$265.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 5130 @ 2.00GHz	1299	860	3.61	\$359.99*
Intel Xeon 5140 @ 2.33GHz	1526	760	NA	NA
Intel Xeon 5148 @ 2.33GHz	1549	750	104.24	\$14.86*
Intel Xeon 5150 @ 2.66GHz	1730	681	52.09	\$33.21*
Intel Xeon 5160 @ 3.00GHz	2061	580	NA	NA
Intel Xeon E3-1220 @ 3.10GHz	6176	133	30.22	\$204.39
Intel Xeon E3-1220 V2 @ 3.10GHz	6961	96	33.15	\$209.99
Intel Xeon E3-1220L @ 2.20GHz	3563	326	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	5850	146	27.73	\$210.99
Intel Xeon E3-1225 V2 @ 3.20GHz	7226	91	NA	NA
Intel Xeon E3-1230 @ 3.20GHz	8396	62	35.88	\$233.99
Intel Xeon E3-1230 V2 @ 3.30GHz	9195	43	37.53	\$244.99
Intel Xeon E3-1235 @ 3.20GHz	8382	64	32.12	\$260.99
Intel Xeon E3-1240 @ 3.30GHz	8157	68	30.78	\$264.99
Intel Xeon E3-1240 V2 @ 3.40GHz	9583	31	32.38	\$295.99
Intel Xeon E3-1245 @ 3.30GHz	8278	65	29.57	\$279.99
Intel Xeon E3-1245 V2 @ 3.40GHz	9057	45	32.35	\$279.99
Intel Xeon E3-1260L @ 2.40GHz	6692	109	NA	NA
Intel Xeon E3-1265L V2 @ 2.50GHz	8823	52	28.46	\$309.99
Intel Xeon E3-1270 @ 3.40GHz	8825	51	25.96	\$339.99
Intel Xeon E3-1270 V2 @ 3.50GHz	9992	24	28.88	\$345.99
Intel Xeon E3-1275 @ 3.40GHz	8706	54	24.59	\$353.99
Intel Xeon E3-1275 V2 @ 3.50GHz	9932	26	27.82	\$356.99
Intel Xeon E3-1280 @ 3.50GHz	9020	46	14.14	\$637.99
Intel Xeon E3-1280 V2 @ 3.60GHz	9834	28	NA	NA
Intel Xeon E3-1285 @ 3.40GHz	5671	157	NA	NA
Intel Xeon E3-1290 @ 3.60GHz	9793	29	11.07	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	10023	23	11.33	\$885.00*
Intel Xeon E3110 @ 3.00GHz	2204	552	7.37	\$298.95*
Intel Xeon E3120 @ 3.16GHz	2723	450	NA	NA
Intel Xeon E5-1603 @ 2.80GHz	5645	158	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	5979	143	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	9313	39	31.68	\$294.00*
Intel Xeon E5-1650 @ 3.20GHz	10256	19	17.59	\$583.00*
Intel Xeon E5-1660 @ 3.30GHz	13619	6	12.73	\$1,069.99
Intel Xeon E5-2420 @ 1.90GHz	8699	55	21.75	\$399.99
Intel Xeon E5-2603 @ 1.80GHz	3621	318	17.24	\$209.99
Intel Xeon E5-2609 @ 2.40GHz	4027	266	13.42	\$299.99
Intel Xeon E5-2620 @ 2.00GHz	8016	70	19.32	\$414.99
Intel Xeon E5-2630 @ 2.30GHz	7908	71	12.67	\$623.99
Intel Xeon E5-2640 @ 2.50GHz	10832	16	12.17	\$889.99
Intel Xeon E5-2643 @ 3.30GHz	8538	59	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2650 @ 2.00GHz	11635	14	10.58	\$1,099.99
Intel Xeon E5-2658 @ 2.10GHz	10921	15	12.14	\$899.95
Intel Xeon E5-2660 @ 2.20GHz	14004	5	10.53	\$1,329.99
Intel Xeon E5-2665 @ 2.40GHz	13464	7	9.48	\$1,419.99
Intel Xeon E5-2667 @ 2.90GHz	12019	13	7.74	\$1,552.00*
Intel Xeon E5-2670 @ 2.60GHz	15565	2	10.11	\$1,539.99
Intel Xeon E5-2680 @ 2.70GHz	13176	8	7.75	\$1,699.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2687W @ 3.10GHz	14886	4	7.83	\$1,899.99
Intel Xeon E5-2690 @ 2.90GHz	16609	1	8.22	\$2,019.99
Intel Xeon E5-4640 @ 2.40GHz	13141	9	4.81	\$2,730.00*
Intel Xeon E5-4650 @ 2.70GHz	14969	3	4.14	\$3,620.00*
Intel Xeon E5205 @ 1.86GHz	1375	829	NA	NA
Intel Xeon E5240 @ 3.00GHz	2492	495	NA	NA
Intel Xeon E5310 @ 1.60GHz	2228	544	28.15	\$79.14*
Intel Xeon E5320 @ 1.86GHz	2264	535	7.57	\$298.95*
Intel Xeon E5335 @ 2.00GHz	2637	467	4.06	\$649.95*
Intel Xeon E5345 @ 2.33GHz	2859	428	14.56	\$196.42*
Intel Xeon E5405 @ 2.00GHz	2999	409	24.38	\$123.00
Intel Xeon E5410 @ 2.33GHz	3333	360	27.78	\$120.00
Intel Xeon E5420 @ 2.50GHz	3603	322	8.13	\$443.05*
Intel Xeon E5430 @ 2.66GHz	4076	252	47.95	\$85.00
Intel Xeon E5440 @ 2.83GHz	4171	246	10.99	\$379.42*
Intel Xeon E5450 @ 3.00GHz	4509	225	4.26	\$1,058.95*
Intel Xeon E5462 @ 2.80GHz	4349	237	16.99	\$255.99*
Intel Xeon E5472 @ 3.00GHz	4829	205	4.39	\$1,098.95*
Intel Xeon E5502 @ 1.87GHz	1508	769	7.36	\$204.99*
Intel Xeon E5503 @ 2.00GHz	1744	672	8.47	\$205.99*
Intel Xeon E5504 @ 2.00GHz	2979	413	12.01	\$247.99
Intel Xeon E5506 @ 2.13GHz	3189	384	10.97	\$290.70
Intel Xeon E5507 @ 2.27GHz	3469	340	12.17	\$284.99*
Intel Xeon E5520 @ 2.27GHz	5167	179	17.40	\$297.00
Intel Xeon E5530 @ 2.40GHz	4700	215	7.52	\$624.99*
Intel Xeon E5540 @ 2.53GHz	4495	226	5.29	\$849.99
Intel Xeon E5603 @ 1.60GHz	2496	494	12.61	\$197.99
Intel Xeon E5606 @ 2.13GHz	3698	305	16.24	\$227.76
Intel Xeon E5607 @ 2.27GHz	3653	313	12.91	\$282.99
Intel Xeon E5620 @ 2.40GHz	4771	209	12.82	\$372.22
Intel Xeon E5630 @ 2.53GHz	4550	223	8.22	\$553.26
Intel Xeon E5640 @ 2.67GHz	4947	195	7.36	\$672.00
Intel Xeon E5645 @ 2.40GHz	6373	123	11.42	\$557.99
Intel Xeon E5649 @ 2.53GHz	7577	79	9.71	\$779.99
Intel Xeon L3360 @ 2.83GHz	4225	242	NA	NA
Intel Xeon L3426 @ 1.87GHz	3840	288	11.78	\$325.99*
Intel Xeon L5238 @ 2.66GHz	1823	642	NA	NA
Intel Xeon L5240 @ 3.00GHz	2420	507	NA	NA
Intel Xeon L5320 @ 1.86GHz	2505	490	19.11	\$131.06*
Intel Xeon L5410 @ 2.33GHz	3921	280	10.33	\$379.42*
Intel Xeon L5420 @ 2.50GHz	3561	327	9.23	\$386.00*
Intel Xeon L5506 @ 2.13GHz	3715	303	NA	NA
Intel Xeon L5520 @ 2.27GHz	4901	198	7.54	\$649.99*
Intel Xeon L5530 @ 2.40GHz	4826	206	NA	NA
Intel Xeon L5638 @ 2.00GHz	6447	121	NA	NA
Intel Xeon L5640 @ 2.27GHz	8106	69	8.13	\$996.99
Intel Xeon W 570 @ 3.20GHz	5350	173	NA	NA
Intel Xeon W3503 @ 2.40GHz	1639	715	NA	NA
Intel Xeon W3505 @ 2.53GHz	2099	573	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W3520 @ 2.67GHz	4006	271	11.13	\$359.99*
Intel Xeon W3530 @ 2.80GHz	4836	204	16.97	\$285.00*
Intel Xeon W3540 @ 2.93GHz	5574	163	7.97	\$698.95*
Intel Xeon W3550 @ 3.07GHz	4723	212	14.10	\$334.99
Intel Xeon W3565 @ 3.20GHz	5164	180	16.29	\$316.99
Intel Xeon W3570 @ 3.20GHz	6836	101	6.27	\$1,089.99*
Intel Xeon W3580 @ 3.33GHz	6689	110	6.17	\$1,083.47*
Intel Xeon W3670 @ 3.20GHz	7695	76	12.87	\$597.99
Intel Xeon W3680 @ 3.33GHz	9368	37	15.21	\$615.99
Intel Xeon W3690 @ 3.47GHz	10216	21	9.55	\$1,069.99
Intel Xeon W5580 @ 3.20GHz	6349	125	3.82	\$1,659.99*
Intel Xeon W5590 @ 3.33GHz	6815	103	4.21	\$1,617.99*
Intel Xeon X3210 @ 2.13GHz	2631	470	12.24	\$214.99*
Intel Xeon X3220 @ 2.40GHz	3144	389	10.52	\$298.95*
Intel Xeon X3230 @ 2.66GHz	3724	302	11.99	\$310.51*
Intel Xeon X3320 @ 2.50GHz	3244	376	14.11	\$229.95*
Intel Xeon X3330 @ 2.66GHz	3792	295	16.94	\$223.79*
Intel Xeon X3350 @ 2.66GHz	4153	249	15.50	\$268.00*
Intel Xeon X3360 @ 2.83GHz	4219	243	15.74	\$268.00*
Intel Xeon X3370 @ 3.00GHz	4894	199	13.39	\$365.50*
Intel Xeon X3380 @ 3.16GHz	5519	165	NA	NA
Intel Xeon X3430 @ 2.40GHz	3425	347	16.31	\$209.99
Intel Xeon X3440 @ 2.53GHz	5024	188	21.11	\$237.99
Intel Xeon X3450 @ 2.67GHz	5223	178	18.01	\$289.99
Intel Xeon X3460 @ 2.80GHz	5582	161	16.09	\$346.99
Intel Xeon X3470 @ 2.93GHz	5894	145	16.84	\$349.99*
Intel Xeon X5260 @ 3.33GHz	2553	481	3.00	\$851.00*
Intel Xeon X5272 @ 3.40GHz	2858	429	6.65	\$429.95*
Intel Xeon X5355 @ 2.66GHz	3427	345	6.99	\$490.00*
Intel Xeon X5365 @ 3.00GHz	3916	281	3.01	\$1,298.95*
Intel Xeon X5450 @ 3.00GHz	4425	228	5.19	\$852.00*
Intel Xeon X5460 @ 3.16GHz	4539	224	4.54	\$999.99*
Intel Xeon X5470 @ 3.33GHz	4693	216	NA	NA
Intel Xeon X5472 @ 3.00GHz	4791	208	5.67	\$844.50*
Intel Xeon X5482 @ 3.20GHz	4992	192	3.90	\$1,279.00*
Intel Xeon X5492 @ 3.40GHz	4639	220	3.33	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	5298	175	5.28	\$1,003.99
Intel Xeon X5560 @ 2.80GHz	5479	167	4.38	\$1,251.99*
Intel Xeon X5570 @ 2.93GHz	6071	138	20.29	\$299.25*
Intel Xeon X5647 @ 2.93GHz	6646	111	5.50	\$1,207.50
Intel Xeon X5650 @ 2.67GHz	7561	80	7.64	\$990.00
Intel Xeon X5660 @ 2.80GHz	8532	60	7.93	\$1,075.95
Intel Xeon X5667 @ 3.07GHz	6295	129	4.37	\$1,440.00*
Intel Xeon X5670 @ 2.93GHz	8801	53	7.45	\$1,181.25
Intel Xeon X5672 @ 3.20GHz	5679	156	NA	NA
Intel Xeon X5675 @ 3.07GHz	9382	36	6.95	\$1,350.00
Intel Xeon X5677 @ 3.47GHz	6348	126	3.82	\$1,663.00*
Intel Xeon X5679 @ 3.20GHz	10183	22	NA	NA
Intel Xeon X5680 @ 3.33GHz	9933	25	6.76	\$1,470.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5687 @ 3.60GHz	7322	88	NA	NA
Intel Xeon X5690 @ 3.47GHz	9392	35	5.87	\$1,599.99
Intel Xeon X7560 @ 2.27GHz	8591	58	2.20	\$3,897.00*
Mobile AMD Athl	309	1502	NA	NA
Mobile AMD Athlon 1400+	266	1577	NA	NA
Mobile AMD Athlon 1800+	327	1471	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon 2500+	412	1365	NA	NA
Mobile AMD Athlon 4	314	1491	3.61	\$86.99*
Mobile AMD Athlon 4 2400+	379	1411	NA	NA
Mobile AMD Athlon 64 2700+	398	1385	NA	NA
Mobile AMD Athlon 64 2800+	440	1335	NA	NA
Mobile AMD Athlon 64 3000+	450	1323	NA	NA
Mobile AMD Athlon 64 3200+	527	1247	NA	NA
Mobile AMD Athlon 64 3400+	485	1285	NA	NA
Mobile AMD Athlon 64 3700+	519	1250	NA	NA
Mobile AMD Athlon 64 4000+	575	1214	NA	NA
Mobile AMD Athlon MP-M 2000+	378	1412	NA	NA
Mobile AMD Athlon MP-M 2400+	295	1529	NA	NA
Mobile AMD Athlon MP-M 2800+	496	1273	NA	NA
Mobile AMD Athlon XP	572	1217	NA	NA
Mobile AMD Athlon XP-M	512	1256	NA	NA
Mobile AMD Athlon XP-M (LV)	508	1260	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	1539	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	1526	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	1468	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	1417	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	1298	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	1263	NA	NA
Mobile AMD Athlon XP-M 1400+	184	1657	NA	NA
Mobile AMD Athlon XP-M 1500+	261	1585	NA	NA
Mobile AMD Athlon XP-M 1600+	257	1592	NA	NA
Mobile AMD Athlon XP-M 1700+	323	1475	NA	NA
Mobile AMD Athlon XP-M 1800+	312	1496	NA	NA
Mobile AMD Athlon XP-M 1900+	342	1459	NA	NA
Mobile AMD Athlon XP-M 2000+	339	1462	NA	NA
Mobile AMD Athlon XP-M 2200+	376	1414	NA	NA
Mobile AMD Athlon XP-M 2400+	365	1431	NA	NA
Mobile AMD Athlon XP-M 2500+	393	1393	NA	NA
Mobile AMD Athlon XP-M 2600+	413	1363	NA	NA
Mobile AMD Athlon XP-M 2800+	409	1369	NA	NA
Mobile AMD Athlon XP-M 3000+	418	1358	NA	NA
Mobile AMD Athlon XP-M 3100+	440	1334	NA	NA
Mobile AMD Athlon XP-M 3200+	487	1281	NA	NA
Mobile AMD Sempron 2100+	265	1578	NA	NA
Mobile AMD Sempron 2600+	403	1380	NA	NA
Mobile AMD Sempron 2800+	390	1399	NA	NA
Mobile AMD Sempron 3000+	410	1367	NA	NA
Mobile AMD Sempron 3100+	426	1350	NA	NA
Mobile AMD Sempron 3200+	349	1447	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Sempron 3300+	469	1303	NA	NA
Mobile AMD Sempron 3400+	420	1355	NA	NA
Mobile AMD Sempron 3500+	442	1331	NA	NA
Mobile AMD Sempron 3600+	465	1304	NA	NA
Mobile AMD Sempron 3800+	538	1234	NA	NA
Mobile Intel Celeron 1.20GHz	170	1661	NA	NA
Mobile Intel Celeron 1.50GHz	188	1655	NA	NA
Mobile Intel Celeron 1.60GHz	188	1654	NA	NA
Mobile Intel Celeron 1.70GHz	196	1647	NA	NA
Mobile Intel Celeron 1.80GHz	212	1635	NA	NA
Mobile Intel Celeron 1200MHz	294	1530	NA	NA
Mobile Intel Celeron 1333MHz	309	1503	NA	NA
Mobile Intel Celeron 2.00GHz	241	1611	NA	NA
Mobile Intel Celeron 2.20GHz	253	1598	NA	NA
Mobile Intel Celeron 2.40GHz	266	1576	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Celeron 2.50GHz	281	1553	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	1648	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	214	1633	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	221	1627	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	1618	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	241	1610	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	255	1596	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	275	1563	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	1594	NA	NA
Mobile Intel Pentium 4 - M 2.60GHz	313	1494	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	1557	6.38	\$43.56*
Mobile Intel Pentium 4 2.40GHz	264	1580	NA	NA
Mobile Intel Pentium 4 2.66GHz	307	1506	NA	NA
Mobile Intel Pentium 4 2.80GHz	338	1464	NA	NA
Mobile Intel Pentium 4 3.06GHz	408	1372	NA	NA
Mobile Intel Pentium 4 3.20GHz	449	1324	NA	NA
Mobile Intel Pentium 4 3.33GHz	496	1270	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	1294	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	1601	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	1535	NA	NA
Mobile Intel Pentium III - M 1200MHz	279	1554	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	1534	NA	NA
Mobile Intel Pentium III - M 866MHz	211	1636	NA	NA
Mobile Intel Pentium III - M 933MHz	226	1624	NA	NA
Pentium Dual-Core E2210 @ 2.20GHz	1359	837	NA	NA
Pentium Dual-Core E5200 @ 2.50GHz	1476	782	22.03	\$67.00*
Pentium Dual-Core E5300 @ 2.60GHz	1605	729	21.12	\$75.99*
Pentium Dual-Core E5400 @ 2.70GHz	1638	716	21.99	\$74.48*
Pentium Dual-Core E5500 @ 2.80GHz	1875	623	25.34	\$73.99*
Pentium Dual-Core E5700 @ 3.00GHz	1841	636	25.93	\$70.99*
Pentium Dual-Core E5800 @ 3.20GHz	1863	630	23.76	\$78.42*
Pentium Dual-Core E6300 @ 2.80GHz	1648	708	10.99	\$149.95*
Pentium Dual-Core E6500 @ 2.93GHz	1742	675	10.37	\$168.00*
Pentium Dual-Core E6600 @ 3.06GHz	1996	599	24.95	\$79.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Pentium Dual-Core E6700 @ 3.20GHz	2130	567	NA	NA
Pentium Dual-Core E6800 @ 3.33GHz	2343	518	22.65	\$103.43*
Pentium Dual-Core T4200 @ 2.00GHz	1218	907	NA	NA
Pentium Dual-Core T4300 @ 2.10GHz	1217	910	NA	NA
Pentium Dual-Core T4400 @ 2.20GHz	1389	815	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1402	809	NA	NA
PRO 3800+	412	1364	NA	NA
Quad-Core AMD Opteron 1352	2653	460	19.51	\$135.99*
Quad-Core AMD Opteron 1354	2560	480	8.26	\$309.97*
Quad-Core AMD Opteron 1356	2647	462	12.50	\$211.80*
Quad-Core AMD Opteron 1381	2704	452	NA	NA
Quad-Core AMD Opteron 2350	2820	434	10.44	\$269.99*
Quad-Core AMD Opteron 2356	2891	425	NA	NA
Quad-Core AMD Opteron 2374 HE	2951	417	15.53	\$189.99*
Quad-Core AMD Opteron 2376	2283	529	NA	NA
Quad-Core AMD Opteron 2378	3296	365	18.41	\$179.00*
Quad-Core AMD Opteron 2380	2640	465	6.75	\$391.06*
Quad-Core AMD Opteron 2384	4006	270	NA	NA
Quad-Core AMD Opteron 2386 SE	3538	329	NA	NA
Quad-Core AMD Opteron 8354	2255	540	32.21	\$70.00*
Six-Core AMD Opteron 2427	4328	239	26.84	\$161.23*
Six-Core AMD Opteron 2431	4586	221	5.63	\$814.81*
Turbo 2200X comb Series	203	1642	NA	NA
Turbo 2500+	353	1443	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Turbo 2800+	367	1426	NA	NA
Turbo 3000+	363	1433	NA	NA
TURBO 3200+X COMB SERIES	308	1504	NA	NA
Turbo 3400+X Comb Featuring VIG4 Sempron 2200+	318	1482	NA	NA
Turbo 3400L Comb featuring VIG4 and AMD NX1750	261	1587	NA	NA
Turbo 4000+ Comb (K8M80-M7A and Sempron 2500+)	382	1407	NA	NA
VIA C3 Ezra	100	1674	NA	NA
VIA C7 1500MHz	284	1549	NA	NA
VIA C7-D 1500MHz	287	1546	NA	NA
VIA C7-D 1800MHz	316	1488	NA	NA
VIA C7-D 2000MHz	368	1424	NA	NA
VIA C7-M 1000MHz	164	1665	NA	NA
VIA C7-M 1200MHz	210	1637	NA	NA
VIA C7-M 1600MHz	258	1591	NA	NA
VIA C7-M 6300MHz	277	1561	NA	NA
VIA Eden 800MHz	155	1667	NA	NA
VIA Esther 1000MHz	169	1662	NA	NA
VIA Esther 1300MHz	250	1600	NA	NA
VIA Esther 1500MHz	269	1572	NA	NA
VIA Esther 2000MHz	394	1392	NA	NA
VIA Nano L1900@1400MHz	457	1315	NA	NA
VIA Nano L2007@1600MHz	460	1310	NA	NA
VIA Nano L2100@1800MHz	542	1231	NA	NA
VIA Nano L3025@1600MHz	517	1251	NA	NA
VIA Nano L3050@1800MHz	581	1208	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Nano L3600@2000MHz	645	1181	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	1413	NA	NA
VIA Nano U2500@1200MHz	356	1441	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	1267	NA	NA
VIA Nano U3300@1200MHz	409	1370	NA	NA
VIA Nano U3500@1000MHz	306	1508	NA	NA
VIA Nehemiah	205	1640	NA	NA
VIA Samuel 2	79	1676	NA	NA
XP 2500+	428	1349	NA	NA

* - Last price seen from our affiliates.

Multi CPU Systems

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Athlon	687	177	NA	NA
[Dual CPU] AMD Athlon 7850 Dual-Core	1887	140	3.77	\$499.90
[Dual CPU] AMD Athlon MP	904	173	17.60	\$51.36
[Dual CPU] AMD Athlon MP 2400+	867	174	NA	NA
[Dual CPU] AMD Athlon MP 2800+	908	172	NA	NA
[Dual CPU] AMD Opteron 246	1115	166	NA	NA
[Dual CPU] AMD Opteron 248	1297	157	NA	NA
[Dual CPU] AMD Opteron 250	1491	152	8.60	\$173.34
[Dual CPU] AMD Opteron 252	1424	153	4.88	\$291.60
[Dual CPU] AMD Opteron 4180	9663	54	15.76	\$613.12
[Dual CPU] AMD Opteron 4184	10235	49	15.05	\$679.98
[Quad CPU] AMD Opteron 6128	16743	22	16.10	\$1,039.96
[Dual CPU] AMD Opteron 6128	9552	56	18.37	\$519.98
[Dual CPU] AMD Opteron 6134	10913	47	9.92	\$1,099.98*
[Dual CPU] AMD Opteron 6168	7790	74	4.99	\$1,559.98*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] AMD Opteron 6168	23694	8	7.59	\$3,119.96*
[Dual CPU] AMD Opteron 6172	14890	30	11.48	\$1,297.40
[Dual CPU] AMD Opteron 6176 SE	971	170	0.23	\$4,228.50*
[Dual CPU] AMD Opteron 6234	15329	28	20.17	\$759.98
[Quad CPU] AMD Opteron 6272	32450	1	15.60	\$2,079.96
[Dual CPU] AMD Opteron 6272	16815	20	16.17	\$1,039.98
[Quad CPU] AMD Opteron 6274	32357	2	13.48	\$2,399.96
[Dual CPU] AMD Opteron 6274	19238	16	16.03	\$1,199.98
[Dual CPU] Dual Core AMD Opteron 265	1882	141	NA	NA
[Dual CPU] Dual Core AMD Opteron 270	2126	135	8.89	\$239.26*
[Dual CPU] Dual Core AMD Opteron 275	2749	126	21.78	\$126.22*
[Dual CPU] Dual Core AMD Opteron 280	2747	127	45.95	\$59.78*
[Dual CPU] Dual Core AMD Opteron 285	2992	121	NA	NA
[Dual CPU] Dual Core AMD Opteron 290	3230	114	11.96	\$270.00*
[Dual CPU] Dual-Core AMD Opteron 2214	2859	122	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2214 HE	2281	134	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2216	2761	124	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2216 HE	2593	130	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2218	3046	119	78.10	\$39.00
[Dual CPU] Dual-Core AMD Opteron 2220	3804	110	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2220 SE	3151	116	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2224 SE	3184	115	NA	NA
[Dual CPU] Intel 3.20GHz	1954	138	NA	NA
[Dual CPU] Intel @ 2.00GHz	21177	12	NA	NA
[Dual CPU] Intel Atom N455 @ 1.66GHz	157	183	NA	NA
[Dual CPU] Intel Celeron E1200 @ 1.60GHz	925	171	10.76	\$85.98
[Dual CPU] Intel Celeron E1500 @ 2.20GHz	1244	160	12.45	\$99.92*
[Dual CPU] Intel Celeron E3400 @ 2.60GHz	1754	143	17.54	\$99.98
[Quad CPU] Intel Core i5 M 460 @ 2.53GHz	1179	162	NA	NA
[Quad CPU] Intel Core i5-2310 @ 2.90GHz	1574	148	2.46	\$639.96
[8-Way] Intel Core i7 860 @ 2.80GHz	1249	159	0.52	\$2,383.92
[8-Way] Intel Core i7 960 @ 3.20GHz	1519	149	0.60	\$2,519.92
[Dual CPU] Intel Core i7 M 620 @ 2.67GHz	1591	147	NA	NA
[Quad CPU] Intel Core i7 M 640 @ 2.80GHz	3041	120	NA	NA
[Dual CPU] Intel Core i7 Q 720 @ 1.60GHz	1734	145	NA	NA
[8-Way] Intel Core i7-2630QM @ 2.00GHz	1385	154	NA	NA
[Dual CPU] Intel Core i7-2630QM @ 2.00GHz	5847	90	NA	NA
[Dual CPU] Intel Core i7-2670QM @ 2.20GHz	3835	109	NA	NA
[Dual CPU] Intel Core i7-2677M @ 1.80GHz	2757	125	NA	NA
[8-Way] Intel Core i7-3820 @ 3.60GHz	2024	136	0.94	\$2,159.92
[Dual CPU] Intel Core2 4300 @ 1.80GHz	1152	163	NA	NA
[Dual CPU] Intel Core2 6300 @ 1.86GHz	1032	167	NA	NA
[Dual CPU] Intel Core2 Duo E6750 @ 2.66GHz	1602	146	6.51	\$246.00
[Dual CPU] Intel Core2 Duo E7300 @ 2.66GHz	1737	144	NA	NA
[Dual CPU] Intel Core2 Duo E7500 @ 2.93GHz	2297	133	8.44	\$272.00
[Dual CPU] Intel Core2 Duo E7600 @ 3.06GHz	1997	137	5.40	\$369.50*
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	9787	52	2.65	\$3,699.90*
[Quad CPU] Intel Core2 Quad Q8400 @ 2.66GHz	3366	113	2.11	\$1,596.00
[Quad CPU] Intel Core2 Quad Q9450 @ 2.66GHz	4599	104	3.63	\$1,268.00*
[Dual CPU] Intel Pentium 4 3.00GHz	367	182	NA	NA
[Dual CPU] Intel Pentium Dual E2180 @ 2.00GHz	1118	165	3.11	\$359.90*
[Dual CPU] Intel Pentium Dual E2200 @ 2.20GHz	1286	158	6.99	\$183.98*
[Dual CPU] Intel Pentium III - S 1400MHz	552	179	NA	NA
[Dual CPU] Intel Pentium III family 1133MHz	511	180	NA	NA
[Dual CPU] Intel Pentium III family 1266MHz	581	178	NA	NA
[Dual CPU] Intel XEON 2.20GHz	451	181	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon 2.40GHz	701	176	38.52	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	999	169	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	1009	168	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	1337	155	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	866	175	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	1499	151	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	1146	164	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	1233	161	NA	NA
[Dual CPU] Intel Xeon 3.73GHz	2851	123	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	1316	156	NA	NA
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2422	132	10.91	\$222.04*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2439	131	4.60	\$530.00*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2709	128	3.76	\$719.98*
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	3085	118	NA	NA
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	3127	117	105.22	\$29.72*
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3582	111	53.93	\$66.42*
[Quad CPU] Intel Xeon 5160 @ 3.00GHz	3419	112	NA	NA
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3988	108	NA	NA
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	15709	27	13.78	\$1,139.98
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	7264	77	17.30	\$419.98
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	9615	55	16.03	\$599.98
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	16351	24	19.70	\$829.98
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	17524	19	14.04	\$1,247.98
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	20507	14	11.52	\$1,779.98
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	15914	25	NA	NA
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	20835	13	9.47	\$2,199.98
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14308	31	NA	NA
[Dual CPU] Intel Xeon E5-2658 @ 2.10GHz	21555	11	11.98	\$1,799.90
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	23887	7	8.98	\$2,659.98
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	21603	10	7.61	\$2,839.98
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	23414	9	7.54	\$3,104.00*
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	24384	6	7.92	\$3,079.98
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	29129	5	8.57	\$3,399.98
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	29988	4	7.89	\$3,799.98
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	30889	3	7.65	\$4,039.98
[Dual CPU] Intel Xeon E5240 @ 3.00GHz	5053	100	NA	NA
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	4160	107	26.28	\$158.28*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4536	106	7.59	\$597.90*
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	5249	99	4.04	\$1,299.90*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5806	91	14.78	\$392.84*
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	6240	88	25.37	\$246.00
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6985	79	29.10	\$240.00
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	7561	76	8.53	\$886.10*
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	8168	71	48.05	\$170.00
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	8701	68	11.47	\$758.84*
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	8842	65	4.17	\$2,117.90*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	8632	69	16.86	\$511.98*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	9680	53	4.40	\$2,197.90*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	6525	87	13.16	\$495.98
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	6744	85	11.60	\$581.40
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	7154	78	12.55	\$569.98*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	8812	66	14.84	\$594.00
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	9230	60	7.38	\$1,249.98*
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	10036	51	5.90	\$1,699.98
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	5394	97	13.62	\$395.98
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	6854	81	15.05	\$455.52
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	9411	58	12.64	\$744.44
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	9050	64	8.18	\$1,106.52
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	9088	63	6.76	\$1,344.00
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	13599	34	12.19	\$1,115.98

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	14222	32	9.12	\$1,559.98
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4662	103	17.79	\$262.12*
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6836	82	9.01	\$758.84*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	7925	73	10.27	\$772.00*
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	9499	57	7.31	\$1,299.98*
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	13147	38	NA	NA
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	13822	33	6.93	\$1,993.98
[Dual CPU] Intel Xeon W3690 @ 3.47GHz	8261	70	3.86	\$2,139.98
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	13395	35	4.03	\$3,319.98*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	13234	37	4.09	\$3,235.98*
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	5391	98	3.17	\$1,702.00*
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	5658	93	6.58	\$859.90*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	6764	84	6.90	\$980.00*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	7602	75	2.93	\$2,597.90*
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	8757	67	5.14	\$1,704.00*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	9360	59	4.68	\$1,999.98*
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	10226	50	NA	NA
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	9222	61	5.46	\$1,689.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	10335	48	4.04	\$2,558.00*
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	9176	62	3.30	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	11144	45	5.55	\$2,007.98
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	12024	43	4.80	\$2,503.98*
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	12008	44	20.06	\$598.50*
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	10991	46	4.55	\$2,415.00
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	15328	29	7.74	\$1,980.00
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	16652	23	7.74	\$2,151.90
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	12949	39	4.50	\$2,880.00*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	16746	21	7.09	\$2,362.50
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	12918	40	NA	NA
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	18147	18	6.72	\$2,700.00
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	12273	41	3.69	\$3,326.00*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	15711	26	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	18510	17	6.30	\$2,940.00
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	13345	36	NA	NA
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	20262	15	6.33	\$3,199.98
[Dual CPU] Pentium Dual-Core E5400 @ 2.70GHz	1508	150	10.12	\$148.96*
[Dual CPU] Pentium Dual-Core E5500 @ 2.80GHz	1924	139	13.00	\$147.98*
[Dual CPU] Pentium Dual-Core E5700 @ 3.00GHz	1824	142	12.85	\$141.98*
[Dual CPU] Pentium Dual-Core E6700 @ 3.20GHz	2601	129	NA	NA
[Dual CPU] Quad-Core AMD Opteron 2350	4584	105	8.49	\$539.98*
[Dual CPU] Quad-Core AMD Opteron 2356	4976	101	NA	NA
[Dual CPU] Quad-Core AMD Opteron 2360 SE	5421	96	NA	NA
[Dual CPU] Quad-Core AMD Opteron 2376	4772	102	NA	NA
[Dual CPU] Quad-Core AMD Opteron 2378	6187	89	17.28	\$358.00*
[Dual CPU] Quad-Core AMD Opteron 2380	5726	92	7.32	\$782.12*
[Dual CPU] Quad-Core AMD Opteron 2384	6765	83	NA	NA
[Dual CPU] Quad-Core AMD Opteron 2389	6719	86	NA	NA
[Dual CPU] Quad-Core AMD Opteron 8354	5430	95	38.79	\$140.00*
[Dual CPU] Quad-Core AMD Opteron 8380	5643	94	NA	NA
[Quad CPU] Quad-Core AMD Opteron 8380	12130	42	NA	NA
[Dual CPU] Quad-Core AMD Opteron 8387	6978	80	NA	NA
[Dual CPU] Six-Core AMD Opteron 2427	8167	72	25.33	\$322.46*

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