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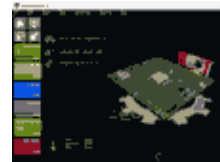
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CPU List

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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Smartfony w Super Cenie

LG X Power2 - to Smartfon do Wielogodzinnej Pracy i Rozrywki [redbullmobile.pl](#)

Instalacja sterow

Obsługuje wszystkie wersje Nadaje się do wszystkich ui laptopów. Za darmo [drp.su](#)

Single CPU Systems

 Find CPU

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
686 Gen	288	2437	NA	NA
AMD A4 Micro-6400T APU	1544	1630	NA	NA
AMD A4 PRO-3340B	2402	1255	NA	NA
AMD A4 PRO-7300B APU	2342	1275	NA	NA
AMD A4 PRO-7350B	2794	1131	NA	NA
AMD A4-1200 APU	640	2114	NA	NA
AMD A4-1250 APU	610	2127	NA	NA
AMD A4-3300 APU	1510	1646	71.54	\$21.11
AMD A4-3300M APU	1182	1817	39.44	\$29.99*
AMD A4-3305M APU	1223	1797	40.78	\$30.00*
AMD A4-3310MX APU	1299	1746	NA	NA
AMD A4-3320M APU	1247	1785	40.24	\$31.00*
AMD A4-3330MX APU	1217	1800	NA	NA
AMD A4-3400 APU	1597	1609	29.13	\$54.83
AMD A4-3420 APU	1677	1565	NA	NA
AMD A4-4000 APU	1810	1498	42.10	\$43.00
AMD A4-4020 APU	1886	1465	26.68	\$70.70
AMD A4-4300M APU	1613	1600	40.48	\$39.86*
AMD A4-4355M APU	1163	1828	NA	NA
AMD A4-5000 APU	1903	1452	NA	NA
AMD A4-5050 APU	2180	1344	NA	NA
AMD A4-5100 APU	2082	1383	NA	NA
AMD A4-5150M APU	1820	1494	NA	NA
AMD A4-5300 APU	1999	1411	41.81	\$47.84
AMD A4-5300B APU	2058	1389	54.17	\$38.00*



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-6210 APU	2141	1358	NA	NA
AMD A4-6250J APU	2556	1205	NA	NA
AMD A4-6300 APU	2225	1327	42.97	\$51.80
AMD A4-6300B APU	2098	1376	20.98	\$100.00*
AMD A4-6320 APU	2322	1280	42.31	\$54.90*
AMD A4-7210 APU	2512	1221	NA	NA
AMD A4-7300 APU	2280	1304	45.45	\$50.19
AMD A4-9120	1677	1566	NA	NA
AMD A6 Micro-6500T APU	1834	1488	NA	NA
AMD A6 PRO-7050B APU	1544	1629	NA	NA
AMD A6 PRO-7400B	2721	1156	NA	NA
AMD A6-1450 APU	1524	1640	NA	NA
AMD A6-3400M APU	1896	1455	54.25	\$34.96*
AMD A6-3410MX APU	2062	1388	68.79	\$29.99*
AMD A6-3420M APU	2016	1405	NA	NA
AMD A6-3430MX APU	2225	1328	NA	NA
AMD A6-3500 APU	2007	1410	50.19	\$39.99*
AMD A6-3600 APU	2711	1158	18.08	\$149.99*
AMD A6-3620 APU	2822	1122	47.04	\$59.99*
AMD A6-3650 APU	3163	1016	39.79	\$79.50*
AMD A6-3670 APU	3202	1005	18.90	\$169.43
AMD A6-4400M APU	1627	1594	40.84	\$39.86*
AMD A6-4455M APU	1279	1765	NA	NA
AMD A6-5200 APU	2407	1253	NA	NA
AMD A6-5345M APU	1481	1657	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-5350M APU	1911	1447	31.88	\$59.95*
AMD A6-5357M APU	1888	1462	NA	NA
AMD A6-5400B APU	2193	1338	20.89	\$105.04*
AMD A6-5400K APU	2143	1357	27.50	\$77.96
AMD A6-6310 APU	2423	1245	NA	NA
AMD A6-6400B APU	2281	1303	NA	NA
AMD A6-6400K APU	2285	1299	52.79	\$43.30
AMD A6-6420B APU	2612	1183	NA	NA
AMD A6-6420K APU	2282	1301	33.07	\$69.00*
AMD A6-7000	1666	1576	NA	NA
AMD A6-7310 APU	2685	1166	NA	NA
AMD A6-7400K APU	2792	1132	47.73	\$58.50
AMD A6-7470K	2822	1121	40.91	\$69.00
AMD A6-8500P	2183	1343	NA	NA
AMD A6-8550	3104	1034	NA	NA
AMD A6-9210	1936	1438	NA	NA
AMD A6-9220	2368	1267	NA	NA
AMD A6-9230	2201	1334	NA	NA
AMD A6-9500	3219	997	47.35	\$68.00
AMD A8 PRO-7150B APU	2728	1154	NA	NA
AMD A8 PRO-7600B APU	4859	650	NA	NA
AMD A8-3500M APU	1973	1421	28.22	\$69.99
AMD A8-3510MX APU	2387	1259	NA	NA
AMD A8-3520M APU	2184	1342	NA	NA
AMD A8-3530MX APU	2380	1263	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3550MX APU	2629	1177	NA	NA
AMD A8-3800 APU	3062	1048	18.02	\$169.99*
AMD A8-3820 APU	3151	1021	25.21	\$124.99*
AMD A8-3850 APU	3481	931	17.41	\$199.99*
AMD A8-3870K APU	3578	906	17.76	\$201.54
AMD A8-4500M APU	2661	1169	NA	NA
AMD A8-4555M APU	2125	1364	NA	NA
AMD A8-5500 APU	3987	812	30.91	\$129.00*
AMD A8-5500B APU	3950	818	NA	NA
AMD A8-5545M APU	2576	1201	NA	NA
AMD A8-5550M APU	2992	1069	NA	NA
AMD A8-5557M APU	2959	1078	NA	NA
AMD A8-5600K APU	4328	750	41.23	\$105.00
AMD A8-6410 APU	2546	1207	NA	NA
AMD A8-6500 APU	4382	737	27.22	\$160.99*
AMD A8-6500B APU	4591	695	NA	NA
AMD A8-6500T APU	3221	996	NA	NA
AMD A8-6600K APU	4576	699	17.61	\$259.95*
AMD A8-7050	1986	1419	NA	NA
AMD A8-7100 APU	2830	1119	NA	NA
AMD A8-7200P	3315	970	NA	NA
AMD A8-7410 APU	2723	1155	NA	NA
AMD A8-7600 APU	5118	609	70.63	\$72.47
AMD A8-7650K	4926	642	50.27	\$98.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-7670K	5071	616	40.90	\$124.00
AMD A8-8600P	3265	984	NA	NA
AMD A8-8650	5481	561	NA	NA
AMD A8-9600	4980	628	71.22	\$69.94
AMD A9-9400	2209	1331	NA	NA
AMD A9-9410	2612	1184	NA	NA
AMD A9-9420	2357	1272	NA	NA
AMD A10 Micro-6700T APU	1890	1459	NA	NA
AMD A10 PRO-7350B APU	3244	991	NA	NA
AMD A10 PRO-7800B APU	5409	574	NA	NA
AMD A10 PRO-7850B APU	5480	562	NA	NA
AMD A10-4600M APU	3112	1031	NA	NA
AMD A10-4655M APU	2583	1195	NA	NA
AMD A10-4657M APU	2906	1091	NA	NA
AMD A10-5700 APU	4206	768	8.17	\$514.70*
AMD A10-5745M APU	2763	1141	NA	NA
AMD A10-5750M APU	3341	964	NA	NA
AMD A10-5757M APU	3086	1038	NA	NA
AMD A10-5800B APU	4575	700	NA	NA
AMD A10-5800K APU	4638	683	36.81	\$125.99*
AMD A10-6700 APU	4602	692	30.69	\$149.99*
AMD A10-6700T APU	3702	880	26.63	\$139.03
AMD A10-6790K APU	4700	674	22.73	\$206.00
AMD A10-6800B APU	4999	626	NA	NA
AMD A10-6800K APU	4878	646	23.71	\$205.70
AMD A10-7300 APU	2917	1089	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-7400P	3621	892	NA	NA
AMD A10-7700K APU	5145	603	33.43	\$153.89
AMD A10-7800 APU	5013	623	47.75	\$104.99*
AMD A10-7850K APU	5491	559	28.67	\$191.54
AMD A10-7860K	5134	607	52.60	\$97.62
AMD A10-7870K	5487	560	31.56	\$173.89*
AMD A10-7890K	5739	533	31.52	\$182.07*
AMD A10-8700P	3459	937	NA	NA
AMD A10-8750	5156	602	NA	NA
AMD A10-8850	5613	544	NA	NA
AMD A10-9600P	3806	852	NA	NA
AMD A10-9620P	3883	833	NA	NA
AMD A10-9630P	4441	722	NA	NA
AMD A10-9700	5512	556	61.26	\$89.99
AMD A12-9700P	3797	854	NA	NA
AMD A12-9720P	4093	790	NA	NA
AMD A12-9730P	4258	759	NA	NA
AMD A12-9800	5659	538	50.10	\$112.97
AMD A12-9800E	5365	581	48.78	\$109.99
AMD Athlon64 X2 Dual Core 3800+	997	1925	NA	NA
AMD Athlon64 X2 Dual Core 4200+	1006	1917	NA	NA
AMD Athlon64 X2 Dual Core 4600+	1108	1857	NA	NA
AMD Athlon 4	279	2456	4.48	\$62.41
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 2000+	116	2588	NA	NA
AMD Athlon 64 2200+	575	2145	NA	NA
AMD Athlon 64 2600+	374	2330	NA	NA
AMD Athlon 64 2800+	438	2256	4.38	\$99.99*
AMD Athlon 64 3000+	461	2231	5.43	\$84.95
AMD Athlon 64 3200+	491	2199	3.28	\$149.95*
AMD Athlon 64 3300+	576	2144	NA	NA
AMD Athlon 64 3400+	547	2158	NA	NA
AMD Athlon 64 3500+	540	2164	9.16	\$59.00
AMD Athlon 64 3600+	601	2133	NA	NA
AMD Athlon 64 3700+	599	2134	8.69	\$69.00*
AMD Athlon 64 3800+	588	2138	4.21	\$139.95
AMD Athlon 64 4000+	606	2128	7.58	\$79.99*
AMD Athlon 64 FX-25	794	2042	NA	NA
AMD Athlon 64 FX-34	380	2323	NA	NA
AMD Athlon 64 FX-51	437	2258	NA	NA
AMD Athlon 64 FX-53	646	2108	21.57	\$29.99*
AMD Athlon 64 FX-55	721	2072	4.01	\$179.95
AMD Athlon 64 FX-57	730	2066	NA	NA
AMD Athlon 64 FX-59	715	2076	NA	NA
AMD Athlon 64 FX-60 Dual Core	1284	1761	NA	NA
AMD Athlon 64 FX-62 Dual Core	1571	1622	NA	NA
AMD Athlon 64 FX-72	1794	1506	NA	NA
AMD Athlon 64 FX-74	1495	1653	2.99	\$499.95
AMD Athlon 64 X2 3800+	958	1959	NA	NA
AMD Athlon 64 X2 4200+	1285	1759	4.16	\$308.95
AMD Athlon 64 X2 4600+	1365	1711	3.90	\$349.95

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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 3400+	1003	1920	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	971	1941	16.20	\$60.00*
AMD Athlon 64 X2 Dual Core 3800+	1002	1921	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1041	1892	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	1099	1861	8.46	\$129.95*
AMD Athlon 64 X2 Dual Core 4400+	1146	1842	19.11	\$60.00*
AMD Athlon 64 X2 Dual Core 4600+	1222	1799	3.40	\$359.95*
AMD Athlon 64 X2 Dual Core 4800+	1259	1777	7.87	\$159.95
AMD Athlon 64 X2 Dual Core 5000+	1311	1737	3.95	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	1382	1702	26.04	\$53.09*
AMD Athlon 64 X2 Dual Core 5400+	1448	1675	27.34	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	1476	1659	9.85	\$149.95
AMD Athlon 64 X2 Dual Core 5800+	1536	1634	38.89	\$39.50*
AMD Athlon 64 X2 Dual Core 6000+	1603	1605	49.34	\$32.50
AMD Athlon 64 X2 Dual Core 6400+	1795	1504	6.91	\$259.95
AMD Athlon 64 X2 Dual Core BE-230	1095	1865	NA	NA
AMD Athlon 64 X2 Dual Core BE-2300	1082	1874	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1891	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	839	2021	24.03	\$34.95*
AMD Athlon 64 X2 Dual Core TK-55	839	2022	14.53	\$57.74*
AMD Athlon 64 X2 Dual Core TK-57	971	1943	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	877	2000	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	812	2036	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	880	1999	12.11	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	921	1980	NA	NA
AMD Athlon 64 X2 QL-60	928	1976	NA	NA
AMD Athlon 64 X2 QL-62	1017	1908	NA	NA
AMD Athlon 64 X2 QL-64	983	1935	NA	NA
AMD Athlon 64 X2 QL-65	1041	1894	NA	NA
AMD Athlon 64 X2 QL-66	945	1964	NA	NA
AMD Athlon 64 X2 QL-67	1006	1916	NA	NA
AMD Athlon 64 X2 TK-55	955	1960	NA	NA
AMD Athlon 64 X2 TK-57	988	1932	NA	NA
AMD Athlon 1500+	294	2429	NA	NA
AMD Athlon 1640B	678	2096	13.57	\$50.00*
AMD Athlon 1700+	349	2359	NA	NA
AMD Athlon 2000+	390	2316	NA	NA
AMD Athlon 2100+	412	2281	NA	NA
AMD Athlon 2200+	363	2346	4.55	\$79.99*
AMD Athlon 2400+	462	2229	NA	NA
AMD Athlon 2500+	374	2329	4.41	\$84.99*
AMD Athlon 2600+	444	2250	4.23	\$104.95*
AMD Athlon 2650e	406	2291	21.38	\$19.00*
AMD Athlon 2800+	447	2247	8.96	\$49.99*
AMD Athlon 2850e	498	2193	NA	NA
AMD Athlon 3100+	485	2210	NA	NA
AMD Athlon 3200+	458	2234	6.01	\$76.20*
AMD Athlon 5000 Dual-Core	1290	1755	12.91	\$99.95
AMD Athlon 5150 APU	2092	1380	19.37	\$108.00*
AMD Athlon 5200 Dual-Core	1236	1789	13.69	\$90.33*

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 5350 APU	2593	1191	12.87	\$201.49
AMD Athlon 5370 APU	2874	1108	45.12	\$63.70*
AMD Athlon 7450 Dual-Core	1434	1682	NA	NA
AMD Athlon 7550 Dual-Core	1459	1669	24.32	\$60.00*
AMD Athlon 7750 Dual-Core	1578	1617	9.88	\$159.76*
AMD Athlon 7850 Dual-Core	1716	1540	8.19	\$209.65*
AMD Athlon 7850 Dual-Core 2.8G	288	2439	NA	NA
AMD Athlon Dual Core 4050e	1086	1871	NA	NA
AMD Athlon Dual Core 4450B	1170	1824	68.87	\$17.00*
AMD Athlon Dual Core 4450e	1104	1860	NA	NA
AMD Athlon Dual Core 4850B	1471	1661	NA	NA
AMD Athlon Dual Core 4850e	1318	1735	33.80	\$39.00*
AMD Athlon Dual Core 5000B	1296	1749	13.65	\$95.00*
AMD Athlon Dual Core 5050e	1345	1722	22.42	\$60.00*
AMD Athlon Dual Core 5200B	1327	1730	NA	NA
AMD Athlon Dual Core 5400B	1407	1691	NA	NA
AMD Athlon Dual Core 5600B	1304	1742	NA	NA
AMD Athlon II 160u	553	2157	18.46	\$29.99*
AMD Athlon II 170u	626	2120	20.91	\$29.95*
AMD Athlon II Dual-Core M300	1116	1847	NA	NA
AMD Athlon II Dual-Core M320	1141	1843	38.06	\$30.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II Dual-Core M340	1032	1898	NA	NA
AMD Athlon II N330 Dual-Core	1154	1833	NA	NA
AMD Athlon II N350 Dual-Core	1247	1784	NA	NA
AMD Athlon II N370 Dual-Core	1559	1625	NA	NA
AMD Athlon II Neo K125	474	2220	NA	NA
AMD Athlon II Neo K145	543	2160	NA	NA
AMD Athlon II Neo K325 Dual-Core	781	2044	30.09	\$25.99*
AMD Athlon II Neo K345 Dual-Core	856	2012	NA	NA
AMD Athlon II Neo N36L Dual-Core	817	2032	NA	NA
AMD Athlon II P320 Dual-Core	1216	1801	60.96	\$19.95*
AMD Athlon II P340 Dual-Core	1251	1782	25.05	\$49.95*
AMD Athlon II P360 Dual-Core	1319	1734	65.96	\$20.00
AMD Athlon II X2 210e	1486	1655	NA	NA
AMD Athlon II X2 215	1582	1615	131.98	\$11.99*
AMD Athlon II X2 220	1631	1593	50.68	\$32.19*
AMD Athlon II X2 225	1526	1638	NA	NA
AMD Athlon II X2 235e	1656	1580	23.74	\$69.76
AMD Athlon II X2 240	1644	1583	47.04	\$34.95*
AMD Athlon II X2 240e	1708	1544	48.89	\$34.95*
AMD Athlon II X2 245	1684	1562	48.18	\$34.95*
AMD Athlon II X2 245e	1702	1548	21.28	\$80.00*
AMD Athlon II X2 250	1749	1523	25.02	\$69.95*
AMD Athlon II X2 250e	1949	1430	25.41	\$76.73*
AMD Athlon II X2 250u	1005	1918	25.16	\$39.95*
AMD Athlon II X2 255	1842	1483	28.01	\$65.77
AMD Athlon II X2 260	1878	1471	39.14	\$48.00
AMD Athlon II X2 260u	1106	1859	13.26	\$83.44
AMD Athlon II X2 265	1885	1466	22.75	\$82.88*
AMD Athlon II X2 270	1990	1417	19.91	\$99.99*

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 270u	1350	1718	19.96	\$67.67*
AMD Athlon II X2 280	2167	1348	21.68	\$99.99*
AMD Athlon II X2 4300e	1464	1665	NA	NA
AMD Athlon II X2 4400e	1618	1596	NA	NA
AMD Athlon II X2 4450e	1504	1649	NA	NA
AMD Athlon II X2 B22	1711	1541	81.51	\$21.00
AMD Athlon II X2 B24	1787	1508	44.75	\$39.95*
AMD Athlon II X2 B26	1840	1484	52.67	\$34.95*
AMD Athlon II X2 B28	2109	1371	49.05	\$43.00*
AMD Athlon II X3 400e	2018	1404	18.79	\$107.43*
AMD Athlon II X3 405e	2036	1397	25.46	\$79.99*
AMD Athlon II X3 415e	2247	1317	29.97	\$75.00*
AMD Athlon II X3 420e	2286	1298	19.68	\$116.15*
AMD Athlon II X3 425	2316	1282	55.21	\$41.96*
AMD Athlon II X3 425e	2239	1322	NA	NA
AMD Athlon II X3 435	2471	1232	61.87	\$39.95*
AMD Athlon II X3 440	2571	1204	54.77	\$46.95*
AMD Athlon II X3 445	2580	1198	28.36	\$91.00*
AMD Athlon II X3 450	2625	1178	58.40	\$44.95*
AMD Athlon II X3 455	2771	1135	30.82	\$89.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 460	2871	1109	33.79	\$84.99*
AMD Athlon II X4 553	3814	848	NA	NA
AMD Athlon II X4 555	3830	841	NA	NA
AMD Athlon II X4 559	4166	782	NA	NA
AMD Athlon II X4 600e	2415	1248	18.55	\$130.23*
AMD Athlon II X4 605e	2743	1149	26.95	\$101.80*
AMD Athlon II X4 610e	2806	1128	40.10	\$69.99*
AMD Athlon II X4 615e	2891	1100	49.01	\$59.00*
AMD Athlon II X4 620	2945	1082	45.36	\$64.95*
AMD Athlon II X4 620e	2906	1092	NA	NA
AMD Athlon II X4 630	3144	1025	54.22	\$58.00
AMD Athlon II X4 631 Quad-Core	3154	1020	157.79	\$19.99*
AMD Athlon II X4 635	3257	988	46.57	\$69.95*
AMD Athlon II X4 638 Quad-Core	3198	1006	NA	NA
AMD Athlon II X4 640	3323	969	14.54	\$228.65
AMD Athlon II X4 641 Quad-Core	3364	961	36.77	\$91.50*
AMD Athlon II X4 645	3486	928	34.89	\$99.95*
AMD Athlon II X4 650	3485	929	20.92	\$166.60*
AMD Athlon II X4 651 Quad-Core	3591	902	20.17	\$178.04*
AMD Athlon II X4 655	2880	1105	NA	NA
AMD Athlon II X4 6400e	2594	1190	NA	NA
AMD Athlon L110	306	2408	NA	NA
AMD Athlon LE-1600	561	2154	26.72	\$21.00*
AMD Athlon LE-1620	571	2149	31.75	\$18.00*
AMD Athlon LE-1640	626	2119	NA	NA
AMD Athlon LE-1660	676	2098	NA	NA
AMD Athlon MP	230	2513	4.20	\$54.99
AMD Athlon MP 1700+	339	2371	NA	NA
AMD Athlon MP 2400+	436	2259	NA	NA
AMD Athlon MP 2800+	497	2195	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon Neo MV-40	411	2283	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	1002	1922	NA	NA
AMD Athlon Neo X2 Dual Core L325	776	2046	NA	NA
AMD Athlon Neo X2 Dual Core L335	816	2033	NA	NA
AMD Athlon QI-46	473	2221	NA	NA
AMD Athlon TF-20	416	2276	NA	NA
AMD Athlon TF-36	329	2379	NA	NA
AMD Athlon X2 215	1575	1621	NA	NA
AMD Athlon X2 235e	1806	1499	NA	NA
AMD Athlon X2 240	1575	1620	NA	NA
AMD Athlon X2 240e	1670	1570	NA	NA
AMD Athlon X2 250	1674	1567	NA	NA
AMD Athlon X2 255	1627	1595	NA	NA
AMD Athlon X2 280	2303	1290	13.17	\$174.81*
AMD Athlon X2 340 Dual Core	1889	1461	63.02	\$29.99*
AMD Athlon X2 370K Dual Core	2251	1316	NA	NA
AMD Athlon X2 440	1424	1685	NA	NA
AMD Athlon X2 Dual Core 3250e	771	2050	NA	NA
AMD Athlon X2 Dual Core 6850e	998	1923	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 Dual Core BE-2300	981	1937	NA	NA
AMD Athlon X2 Dual Core BE-2350	1098	1862	NA	NA
AMD Athlon X2 Dual Core BE-2400	1236	1790	NA	NA
AMD Athlon X2 Dual Core BE-2450	1251	1781	NA	NA
AMD Athlon X2 Dual Core L310	641	2112	NA	NA
AMD Athlon X2 Dual Core LS-5800	1009	1915	NA	NA
AMD Athlon X3 425	2191	1339	NA	NA
AMD Athlon X3 435	2574	1202	26.96	\$95.49*
AMD Athlon X3 440	2078	1386	23.62	\$87.99*
AMD Athlon X3 445	2314	1283	NA	NA
AMD Athlon X3 450	3064	1045	38.80	\$78.99*
AMD Athlon X3 455	2401	1256	NA	NA
AMD Athlon X4 605e	2505	1222	NA	NA
AMD Athlon X4 620	2861	1110	44.06	\$64.95*
AMD Athlon X4 635	2891	1099	23.71	\$121.99*
AMD Athlon X4 640	3172	1012	NA	NA
AMD Athlon X4 645	3595	901	NA	NA
AMD Athlon X4 740 Quad Core	4008	807	14.47	\$277.00*
AMD Athlon X4 750 Quad Core	4551	707	NA	NA
AMD Athlon X4 750K Quad Core	4238	761	55.05	\$76.99*
AMD Athlon X4 760K Quad Core	4582	697	40.47	\$113.24*
AMD Athlon X4 840	5051	618	64.16	\$78.74*
AMD Athlon X4 845	5422	571	55.55	\$97.63
AMD Athlon X4 860K	5464	566	58.88	\$92.80
AMD Athlon X4 870K	5295	592	64.58	\$82.01*
AMD Athlon X4 880K	5577	549	71.50	\$78.01*
AMD Athlon X4 950	5437	569	90.64	\$59.99
AMD Athlon XP1600+	281	2452	NA	NA
AMD Athlon XP1700+	234	2509	NA	NA
AMD Athlon XP1900+	353	2355	NA	NA
AMD Athlon XP2100+	287	2441	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP2200+	401	2300	NA	NA
AMD Athlon XP2400+	391	2314	NA	NA
AMD Athlon XP 1500	282	2451	NA	NA
AMD Athlon XP 1500+	257	2483	NA	NA
AMD Athlon XP 1600+	267	2472	NA	NA
AMD Athlon XP 1700	344	2366	NA	NA
AMD Athlon XP 1700+	269	2469	NA	NA
AMD Athlon XP 1800+	300	2420	5.09	\$58.95*
AMD Athlon XP 1900+	312	2398	NA	NA
AMD Athlon XP 2000+	299	2421	12.00	\$24.99*
AMD Athlon XP 2100+	323	2382	NA	NA
AMD Athlon XP 2200+	327	2380	3.86	\$84.95*
AMD Athlon XP 2300+	464	2227	NA	NA
AMD Athlon XP 2400+	360	2348	4.01	\$89.99*
AMD Athlon XP 2500+	355	2352	NA	NA
AMD Athlon XP 2600+	372	2333	16.18	\$23.03*
AMD Athlon XP 2700+	393	2310	4.64	\$84.79*
AMD Athlon XP 2800+	398	2304	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	2232	NA	NA
AMD Athlon XP 3000+	402	2299	5.15	\$78.00*
AMD Athlon XP 3100+	433	2266	NA	NA
AMD Athlon XP 3200+	432	2268	NA	NA
AMD Athlon XP 3400+	570	2150	NA	NA
AMD Athlon XP Pro3+	367	2339	NA	NA
AMD Athlon XP-M	541	2163	15.48	\$34.95
AMD C-30	310	2401	NA	NA
AMD C-50	463	2228	NA	NA
AMD C-60	448	2244	NA	NA
AMD C-60 APU	543	2161	NA	NA
AMD C-70 APU	569	2152	NA	NA
AMD E1 Micro-6200T APU	960	1957	NA	NA
AMD E1-1200 APU	662	2102	NA	NA
AMD E1-1500 APU	685	2091	NA	NA
AMD E1-2100 APU	629	2118	NA	NA
AMD E1-2200 APU	767	2052	NA	NA
AMD E1-2500 APU	887	1996	NA	NA
AMD E1-6010 APU	850	2014	NA	NA
AMD E1-6015 APU	889	1995	NA	NA
AMD E1-7010 APU	994	1929	NA	NA
AMD E2-1800 APU	820	2030	NA	NA
AMD E2-2000 APU	823	2028	NA	NA
AMD E2-3000 APU	1080	1877	NA	NA
AMD E2-3000M APU	1091	1867	54.57	\$20.00*
AMD E2-3200 APU	1435	1681	NA	NA
AMD E2-3800 APU	1633	1592	NA	NA
AMD E2-6110 APU	1900	1454	NA	NA
AMD E2-7110 APU	2281	1302	NA	NA
AMD E2-9000	1873	1474	NA	NA
AMD E2-9000e	1294	1751	NA	NA
AMD E2-9010	1921	1443	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E-240	318	2388	NA	NA
AMD E-300 APU	613	2126	NA	NA
AMD E-350	745	2061	NA	NA
AMD E-350 APU	775	2048	NA	NA
AMD E-350D APU	724	2070	NA	NA
AMD E-450 APU	769	2051	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1750	1522	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	2088	1381	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	2621	1179	NA	NA
AMD Embedded R-Series RX-216GD	2409	1252	NA	NA
AMD Embedded R-Series RX-421BD	4857	651	NA	NA
AMD EPYC 7351P	17991	35	NA	NA
AMD EPYC 7401P	18708	31	NA	NA
AMD FirePro A320 APU	4540	710	NA	NA
AMD FX-670K Quad-Core	4508	717	NA	NA
AMD FX-770K Quad-Core	4849	652	NA	NA
AMD FX-870K Quad Core	5143	604	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-4100 Quad-Core	4054	795	67.58	\$60.00*
AMD FX-4130 Quad-Core	4164	784	54.09	\$76.99*
AMD FX-4150 Quad-Core	4587	696	NA	NA
AMD FX-4170 Quad-Core	4843	653	33.73	\$143.61*
AMD FX-4200 Quad-Core	4236	762	18.56	\$228.21*
AMD FX-4300 Quad-Core	4658	680	71.73	\$64.95
AMD FX-4320	5008	625	NA	NA
AMD FX-4330	5196	598	NA	NA
AMD FX-4350 Quad-Core	5315	588	47.06	\$112.96
AMD FX-6100 Six-Core	5417	572	28.51	\$189.99*
AMD FX-6120 Six-Core	5751	528	NA	NA
AMD FX-6130 Six-Core	6215	478	NA	NA
AMD FX-6200 Six-Core	6118	491	53.21	\$115.00
AMD FX-6300 Six-Core	6369	468	79.63	\$79.99
AMD FX-6330 Six-Core	6755	428	NA	NA
AMD FX-6350 Six-Core	6967	414	63.34	\$110.00
AMD FX-7500 APU	3208	1003	NA	NA
AMD FX-7600P	4047	797	NA	NA
AMD FX-7600P APU	4627	687	NA	NA
AMD FX-8100 Eight-Core	6006	500	42.30	\$142.00*
AMD FX-8120 Eight-Core	6592	446	36.63	\$179.99*
AMD FX-8140 Eight-Core	5854	514	NA	NA
AMD FX-8150 Eight-Core	7624	361	19.88	\$383.50
AMD FX-8300 Eight-Core	7697	357	77.06	\$99.90
AMD FX-8310 Eight-Core	7742	355	NA	NA
AMD FX-8320 Eight-Core	8020	335	77.94	\$102.91
AMD FX-8320E Eight-Core	7519	367	75.96	\$98.99
AMD FX-8350 Eight-Core	8946	272	71.57	\$124.99
AMD FX-8370 Eight-Core	9020	267	60.35	\$149.49
AMD FX-8370E Eight-Core	7785	348	39.49	\$197.14

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8800P	4190	776	NA	NA
AMD FX-9370 Eight-Core	9512	226	45.45	\$209.31
AMD FX-9590 Eight-Core	10189	179	80.39	\$126.75
AMD FX-9800P	4030	801	NA	NA
AMD FX-9830P	4802	664	NA	NA
AMD FX-B4150 Quad-Core	4611	690	NA	NA
AMD G-T40E	485	2207	NA	NA
AMD G-T40N	516	2181	NA	NA
AMD G-T44R	227	2515	NA	NA
AMD G-T48E	716	2075	NA	NA
AMD G-T52R	303	2415	NA	NA
AMD G-T56E	751	2058	NA	NA
AMD G-T56N	783	2043	NA	NA
AMD Geode NX	264	2475	NA	NA
AMD Geode NX 1750	291	2430	NA	NA
AMD GX-210JA SOC	401	2301	NA	NA
AMD GX-212JC SOC	744	2062	NA	NA
AMD GX-217GA SOC	1106	1858	NA	NA
AMD GX-218GL SOC	1115	1848	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD GX-222GC SOC	1255	1778	NA	NA
AMD GX-412HC	1462	1667	NA	NA
AMD GX-415GA SOC	1929	1442	NA	NA
AMD GX-420CA SOC	2299	1293	NA	NA
AMD GX-424CC SOC	2449	1236	NA	NA
AMD K7	403	2294	NA	NA
AMD Opteron 140	396	2306	0.67	\$595.50*
AMD Opteron 142	428	2272	NA	NA
AMD Opteron 144	511	2185	7.87	\$65.00*
AMD Opteron 146	532	2171	8.87	\$59.99*
AMD Opteron 148	603	2132	NA	NA
AMD Opteron 150	604	2130	NA	NA
AMD Opteron 152	658	2103	NA	NA
AMD Opteron 154	703	2085	NA	NA
AMD Opteron 165	899	1992	16.65	\$53.99*
AMD Opteron 170	1097	1863	NA	NA
AMD Opteron 175	1167	1826	NA	NA
AMD Opteron 180	1228	1794	9.45	\$129.95*
AMD Opteron 185	1360	1714	NA	NA
AMD Opteron 246	632	2116	12.64	\$49.99
AMD Opteron 248	476	2218	39.73	\$12.00
AMD Opteron 250	649	2107	59.01	\$11.00
AMD Opteron 252	760	2056	12.00	\$63.36*
AMD Opteron 254	693	2090	NA	NA
AMD Opteron 256	963	1951	NA	NA
AMD Opteron 265	963	1952	6.02	\$159.95*
AMD Opteron 270	1083	1873	1.78	\$607.47*
AMD Opteron 275	1291	1752	11.74	\$109.99
AMD Opteron 280	1272	1769	1.60	\$796.66
AMD Opteron 285	1470	1662	NA	NA
AMD Opteron 290	1464	1664	10.85	\$135.00

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1210	923	1978	NA	NA
AMD Opteron 1210 HE	971	1942	NA	NA
AMD Opteron 1212	1015	1910	3.50	\$290.00*
AMD Opteron 1212 HE	1308	1738	NA	NA
AMD Opteron 1214	1191	1813	4.11	\$290.00*
AMD Opteron 1214 HE	1299	1745	NA	NA
AMD Opteron 1216	1352	1717	24.66	\$54.85*
AMD Opteron 1216 HE	1172	1822	NA	NA
AMD Opteron 1218	1468	1663	NA	NA
AMD Opteron 1218 HE	1444	1677	NA	NA
AMD Opteron 1220	1653	1581	NA	NA
AMD Opteron 1222	1757	1520	NA	NA
AMD Opteron 1352	2368	1268	17.42	\$135.99*
AMD Opteron 1354	2608	1186	8.41	\$309.97*
AMD Opteron 1356	2765	1140	30.73	\$89.99*
AMD Opteron 1381	3065	1044	NA	NA
AMD Opteron 2212	1270	1771	105.89	\$12.00
AMD Opteron 2214	1358	1716	2.39	\$569.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2214 HE	1415	1688	NA	NA
AMD Opteron 2216	1518	1645	8.53	\$178.00
AMD Opteron 2218	1594	1611	49.18	\$32.42*
AMD Opteron 2220	1701	1551	1.15	\$1,475.16*
AMD Opteron 2220 SE	1398	1694	73.58	\$19.00
AMD Opteron 2222	1843	1482	1.11	\$1,664.98*
AMD Opteron 2224 SE	1919	1444	NA	NA
AMD Opteron 2350	2820	1124	10.45	\$269.99*
AMD Opteron 2356	2814	1125	188.25	\$14.95
AMD Opteron 2374 HE	2951	1079	15.53	\$189.99*
AMD Opteron 2376	2283	1300	152.20	\$15.00
AMD Opteron 2378	3179	1010	17.76	\$179.00*
AMD Opteron 2380	2640	1174	105.64	\$25.00*
AMD Opteron 2384	3538	915	4.21	\$840.00*
AMD Opteron 2386 SE	3538	916	NA	NA
AMD Opteron 2393 SE	2246	1318	NA	NA
AMD Opteron 2427	3069	1042	32.26	\$95.14*
AMD Opteron 2431	4516	714	122.07	\$37.00
AMD Opteron 2435	4708	671	39.11	\$120.40*
AMD Opteron 3260 HE	3259	987	NA	NA
AMD Opteron 3280	5330	587	19.51	\$273.18*
AMD Opteron 3320 EE	2675	1167	NA	NA
AMD Opteron 3350 HE	4009	805	NA	NA
AMD Opteron 3365	5877	511	NA	NA
AMD Opteron 3380	6384	467	7.89	\$809.00*
AMD Opteron 4122	2942	1083	11.32	\$259.95
AMD Opteron 4162 EE	3166	1015	NA	NA
AMD Opteron 4184	4418	729	8.50	\$519.95*
AMD Opteron 4280	6430	462	14.09	\$456.00*
AMD Opteron 4284	6660	438	18.64	\$357.30*
AMD Opteron 4332 HE	5401	575	NA	NA
AMD Opteron 4365 EE	5025	621	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6128	4542	709	62.17	\$73.06*
AMD Opteron 6134	2938	1084	4.93	\$595.95
AMD Opteron 6136	4631	686	12.90	\$359.00*
AMD Opteron 6164 HE	5351	583	NA	NA
AMD Opteron 6174	6171	482	4.08	\$1,514.20*
AMD Opteron 6212	5776	523	27.57	\$209.50*
AMD Opteron 6234	5979	503	14.95	\$399.99*
AMD Opteron 6238	7316	385	6.72	\$1,088.11*
AMD Opteron 6272	6748	429	35.71	\$189.00
AMD Opteron 6274	4865	649	5.35	\$908.95
AMD Opteron 6276	9011	269	36.93	\$244.00
AMD Opteron 6282 SE	9116	257	8.36	\$1,089.99*
AMD Opteron 6287 SE	9789	209	NA	NA
AMD Opteron 6328	7813	347	15.32	\$509.99
AMD Opteron 6366 HE	7503	369	NA	NA
AMD Opteron 6376	9414	236	13.05	\$721.52
AMD Opteron 6378	2152	1354	3.93	\$548.31*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6380	10082	186	58.28	\$172.99
AMD Opteron 6386 SE	10748	156	4.46	\$2,407.51*
AMD Opteron 8354	2255	1314	187.96	\$12.00
AMD Opteron 8439 SE	3813	849	NA	NA
AMD Opteron X3216 APU	2313	1284	NA	NA
AMD Opteron X3421 APU	5012	624	NA	NA
AMD Phenom 2 X4 12000	3005	1064	NA	NA
AMD Phenom 7950 Quad-Core	2991	1070	NA	NA
AMD Phenom 8250 Triple-Core	1644	1584	NA	NA
AMD Phenom 8250e Triple-Core	1602	1607	34.10	\$46.99*
AMD Phenom 8400 Triple-Core	1643	1585	NA	NA
AMD Phenom 8450 Triple-Core	1885	1468	62.96	\$29.95*
AMD Phenom 8450e Triple-Core	2035	1398	NA	NA
AMD Phenom 8600 Triple-Core	1697	1553	32.04	\$52.99*
AMD Phenom 8600B Triple-Core	1945	1432	36.71	\$52.99*
AMD Phenom 8650 Triple-Core	1992	1416	39.85	\$49.99*
AMD Phenom 8750 Triple-Core	2078	1385	NA	NA
AMD Phenom 8750B Triple-Core	2094	1378	NA	NA
AMD Phenom 8850 Triple-Core	2109	1370	NA	NA
AMD Phenom 8850B Triple-Core	2080	1384	NA	NA
AMD Phenom 9100e Quad-Core	1834	1487	45.92	\$39.95*
AMD Phenom 9150e Quad-Core	2124	1365	53.19	\$39.95*
AMD Phenom 9350e Quad-Core	2320	1281	0.69	\$3,382.07*
AMD Phenom 9450e Quad-Core	2621	1180	24.96	\$105.00*
AMD Phenom 9500 Quad-Core	2212	1329	24.60	\$89.96*
AMD Phenom 9550 Quad-Core	2542	1209	63.63	\$39.95*
AMD Phenom 9600 Quad-Core	2303	1288	25.65	\$89.80*
AMD Phenom 9600B Quad-Core	2577	1200	17.51	\$147.19*
AMD Phenom 9650 Quad-Core	2641	1173	48.06	\$54.95*
AMD Phenom 9750 Quad-Core	2828	1120	47.18	\$59.95*
AMD Phenom 9750B Quad-Core	2709	1159	NA	NA
AMD Phenom 9850 Quad-Core	2894	1098	57.88	\$50.00*
AMD Phenom 9850B Quad-Core	3160	1019	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9950 Quad-Core	3022	1058	16.79	\$179.98*
AMD Phenom FX-5000 Quad-Core	2518	1217	NA	NA
AMD Phenom FX-5200 Quad-Core	2948	1081	NA	NA
AMD Phenom FX-7750 Quad-Core	3616	894	NA	NA
AMD Phenom II 42 TWKR Black Edition	3489	927	NA	NA
AMD Phenom II N620 Dual-Core	1677	1564	42.10	\$39.86*
AMD Phenom II N640 Dual-Core	1740	1527	26.80	\$64.95*
AMD Phenom II N660 Dual-Core	1851	1480	18.70	\$99.00*
AMD Phenom II N830 3+1	2652	1170	NA	NA
AMD Phenom II N830 Triple-Core	1886	1464	NA	NA
AMD Phenom II N850 Triple-Core	1938	1437	77.56	\$25.00*
AMD Phenom II N870 Triple-Core	1969	1422	NA	NA
AMD Phenom II N930 Quad-Core	2268	1310	22.72	\$99.86*
AMD Phenom II N950 Quad-Core	2493	1226	22.14	\$112.60*
AMD Phenom II N970 Quad-Core	2516	1218	16.78	\$149.99*
AMD Phenom II P650 Dual-Core	1603	1606	45.81	\$35.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II P820 Triple-Core	1611	1601	NA	NA
AMD Phenom II P840 Triple-Core	1731	1531	NA	NA
AMD Phenom II P860 Triple-Core	1759	1518	NA	NA
AMD Phenom II P920 Quad-Core	1881	1470	25.08	\$75.00*
AMD Phenom II P940 Quad-Core	1811	1496	NA	NA
AMD Phenom II P960 Quad-Core	2100	1375	75.00	\$28.00*
AMD Phenom II X2 511	2104	1372	NA	NA
AMD Phenom II X2 521	2093	1379	NA	NA
AMD Phenom II X2 545	1905	1451	38.16	\$49.95*
AMD Phenom II X2 550	2026	1401	15.19	\$133.39*
AMD Phenom II X2 555	2037	1396	6.79	\$299.95*
AMD Phenom II X2 560	2038	1394	18.54	\$109.95*
AMD Phenom II X2 565	2198	1336	17.60	\$124.95*
AMD Phenom II X2 570	1960	1426	NA	NA
AMD Phenom II X2 B53	1670	1572	NA	NA
AMD Phenom II X2 B55	1918	1445	39.96	\$48.00*
AMD Phenom II X2 B57	1884	1469	NA	NA
AMD Phenom II X2 B59	2154	1353	43.14	\$49.95*
AMD Phenom II X3 700e	2266	1311	NA	NA
AMD Phenom II X3 705e	2227	1326	14.63	\$152.34*
AMD Phenom II X3 710	2449	1237	28.97	\$84.53*
AMD Phenom II X3 715	2649	1172	31.17	\$84.99*
AMD Phenom II X3 720	2689	1165	35.86	\$74.99*
AMD Phenom II X3 740	3002	1065	33.75	\$88.99*
AMD Phenom II X3 B73	2749	1147	36.66	\$75.00*
AMD Phenom II X3 B75	2949	1080	NA	NA
AMD Phenom II X3 B77	3067	1043	NA	NA
AMD Phenom II X4 805	2999	1066	17.24	\$173.99*
AMD Phenom II X4 810	3135	1027	27.04	\$115.99*
AMD Phenom II X4 820	3426	946	38.07	\$89.99*
AMD Phenom II X4 830	3462	936	43.31	\$79.95*
AMD Phenom II X4 840	3511	920	39.04	\$89.95*
AMD Phenom II X4 840T	3617	893	45.24	\$79.95*
AMD Phenom II X4 850	3548	913	31.83	\$111.49*

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 900e	2853	1112	NA	NA
AMD Phenom II X4 905e	3105	1033	14.62	\$212.38*
AMD Phenom II X4 910	3268	982	32.68	\$100.00*
AMD Phenom II X4 910e	3279	976	20.89	\$156.99*
AMD Phenom II X4 920	3409	951	48.71	\$69.99
AMD Phenom II X4 925	3431	945	21.45	\$159.99*
AMD Phenom II X4 940	3613	896	30.11	\$119.99
AMD Phenom II X4 945	3683	883	12.80	\$287.89*
AMD Phenom II X4 955	3951	817	30.36	\$130.16*
AMD Phenom II X4 960T	3806	851	28.20	\$134.99*
AMD Phenom II X4 965	4209	767	64.82	\$64.95
AMD Phenom II X4 970	4365	742	25.39	\$171.91*
AMD Phenom II X4 973	3759	866	NA	NA
AMD Phenom II X4 975	4515	715	34.74	\$129.99*
AMD Phenom II X4 977	3750	868	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 980	4508	716	33.00	\$136.64*
AMD Phenom II X4 8700e	2377	1264	NA	NA
AMD Phenom II X4 B05e	2781	1133	NA	NA
AMD Phenom II X4 B15e	2736	1152	NA	NA
AMD Phenom II X4 B25	3439	943	NA	NA
AMD Phenom II X4 B35	3443	939	NA	NA
AMD Phenom II X4 B40	3412	950	NA	NA
AMD Phenom II X4 B45	3481	930	NA	NA
AMD Phenom II X4 B50	3708	875	NA	NA
AMD Phenom II X4 B55	3875	835	NA	NA
AMD Phenom II X4 B60	4053	796	NA	NA
AMD Phenom II X4 B65	4177	779	NA	NA
AMD Phenom II X4 B70	4261	758	NA	NA
AMD Phenom II X4 B93	3358	962	NA	NA
AMD Phenom II X4 B95	3736	871	51.22	\$72.95*
AMD Phenom II X4 B97	3910	829	48.91	\$79.95*
AMD Phenom II X4 B99	4166	783	NA	NA
AMD Phenom II X6 1035T	4685	676	24.79	\$189.00*
AMD Phenom II X6 1045T	4839	654	27.65	\$175.00*
AMD Phenom II X6 1055T	4992	627	26.99	\$185.00*
AMD Phenom II X6 1065T	5085	613	NA	NA
AMD Phenom II X6 1075T	5372	578	20.66	\$259.99*
AMD Phenom II X6 1090T	5612	545	14.17	\$396.08*
AMD Phenom II X6 1100T	5768	526	24.65	\$233.99*
AMD Phenom II X620 Dual-Core	2189	1340	NA	NA
AMD Phenom II X640 Dual-Core	2021	1403	NA	NA
AMD Phenom II X920 Quad-Core	2638	1175	NA	NA
AMD Phenom II X940 Quad-Core	2695	1162	NA	NA
AMD Phenom Ultra X4 24500	3945	821	NA	NA
AMD Phenom X2 Dual-Core GE-4060	1697	1554	NA	NA
AMD Phenom X2 Dual-Core GE-5560	2206	1333	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1752	1521	NA	NA
AMD Phenom X2 Dual-Core GP-5000	1180	1818	NA	NA
AMD Phenom X2 Dual-Core GP-7730	1435	1680	NA	NA
AMD Phenom X3 8550	1930	1440	11.36	\$169.95

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom X4 Quad-Core GP-9500	1757	1519	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1994	1414	NA	NA
AMD Phenom X4 Quad-Core GP-9600	2235	1323	NA	NA
AMD Phenom X4 Quad-Core GP-9730	2812	1127	NA	NA
AMD Phenom X4 Quad-Core GP-9830	2715	1157	NA	NA
AMD Phenom X4 Quad-Core GP-9930	2690	1164	NA	NA
AMD Phenom X4 Quad-Core GS-5560	1211	1804	NA	NA
AMD PRO A4-3350B APU	2833	1118	NA	NA
AMD PRO A4-8350B	2881	1104	NA	NA
AMD PRO A6-8500B	2516	1219	NA	NA
AMD PRO A6-8530B	2435	1241	NA	NA
AMD PRO A6-8550B	3042	1054	NA	NA
AMD PRO A6-8570	3049	1053	NA	NA
AMD PRO A6-8570E	2906	1093	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A6-9500	3262	985	44.09	\$74.00*
AMD PRO A6-9500B	2382	1260	NA	NA
AMD PRO A6-9500E	2752	1146	37.20	\$74.00*
AMD PRO A8-8600B	3850	837	NA	NA
AMD PRO A8-8650B	5457	567	NA	NA
AMD PRO A8-9600	5342	585	44.89	\$119.00*
AMD PRO A8-9600B	4021	803	NA	NA
AMD PRO A10-8700B	3630	891	NA	NA
AMD PRO A10-8730B	3917	828	NA	NA
AMD PRO A10-8750B	5653	539	NA	NA
AMD PRO A10-8770	5742	531	NA	NA
AMD PRO A10-8770E	4881	645	NA	NA
AMD PRO A10-8850B	5852	516	NA	NA
AMD PRO A10-9700	5742	529	33.98	\$169.00*
AMD PRO A10-9700E	5083	614	36.57	\$139.00*
AMD PRO A12-8800B	4201	770	NA	NA
AMD PRO A12-8830B	4109	788	NA	NA
AMD PRO A12-8870	6177	481	NA	NA
AMD PRO A12-8870E	4814	661	NA	NA
AMD PRO A12-9800	6199	479	36.68	\$169.00*
AMD PRO A12-9800B	4412	731	NA	NA
AMD PRO A12-9800E	4812	662	28.47	\$169.00*
AMD QC-4000	1642	1586	NA	NA
AMD R-260H APU	1576	1618	NA	NA
AMD R-460L APU	1954	1427	NA	NA
AMD R-464L APU	2976	1072	NA	NA
AMD RX-427BB	4470	720	NA	NA
AMD Ryzen 3 1200	6805	426	68.06	\$99.99
AMD Ryzen 3 1300X	7296	388	72.97	\$99.99
AMD Ryzen 3 PRO 1200	7185	394	NA	NA
AMD Ryzen 3 PRO 1300	8173	318	NA	NA
AMD Ryzen 5 1400	8440	304	58.21	\$145.00
AMD Ryzen 5 1500X	10446	165	64.88	\$161.00
AMD Ryzen 5 1600	12332	124	64.91	\$189.99
AMD Ryzen 5 1600X	13338	106	66.70	\$199.99
AMD Ryzen 5 PRO 1500	10784	155	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 1600	12213	128	NA	NA
AMD Ryzen 7 1700	13762	98	57.35	\$239.99
AMD Ryzen 7 1700X	14633	79	52.27	\$279.99
AMD Ryzen 7 1800X	15446	68	48.27	\$319.99
AMD Ryzen 7 PRO 1700	14793	75	NA	NA
AMD Ryzen 7 PRO 1700X	15433	69	NA	NA
AMD Ryzen Threadripper 1900X	16416	53	36.56	\$449.00
AMD Ryzen Threadripper 1920X	19665	24	30.30	\$649.00
AMD Ryzen Threadripper 1950X	22198	10	27.78	\$799.00
AMD Sempron 130	656	2105	26.29	\$24.99*
AMD Sempron 140	739	2064	18.67	\$39.59*
AMD Sempron 145	810	2038	8.54	\$94.92
AMD Sempron 150	701	2086	15.60	\$44.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 200U	267	2471	3.08	\$87.00*
AMD Sempron 210U	382	2320	NA	NA
AMD Sempron 2100+	392	2312	NA	NA
AMD Sempron 2200+	281	2455	9.38	\$29.99*
AMD Sempron 2300+	318	2389	7.07	\$45.00*
AMD Sempron 2400+	313	2397	11.62	\$27.00*
AMD Sempron 2500+	335	2373	4.20	\$79.95*
AMD Sempron 2600+	374	2331	12.49	\$29.95
AMD Sempron 2650 APU	935	1974	24.26	\$38.55
AMD Sempron 2800+	384	2319	6.41	\$59.95
AMD Sempron 3000+	408	2287	20.43	\$20.00
AMD Sempron 3100+	452	2242	7.53	\$60.00*
AMD Sempron 3200+	402	2297	30.99	\$13.00
AMD Sempron 3300+	484	2212	16.14	\$30.00
AMD Sempron 3400+	455	2240	32.51	\$14.00
AMD Sempron 3500+	384	2318	2.31	\$166.80*
AMD Sempron 3600+	489	2202	40.78	\$12.00
AMD Sempron 3800+	554	2155	26.39	\$21.00
AMD Sempron 3850 APU	1701	1549	34.05	\$49.99
AMD Sempron Dual Core 2100	869	2005	22.29	\$39.00*
AMD Sempron Dual Core 2200	995	1927	NA	NA
AMD Sempron Dual Core 2300	982	1936	23.39	\$41.99*
AMD Sempron Dual Core 4700	948	1962	NA	NA
AMD Sempron Dual Core 4900	1081	1875	NA	NA
AMD Sempron LE-250	490	2201	NA	NA
AMD Sempron LE-1100	436	2260	NA	NA
AMD Sempron LE-1150	434	2264	NA	NA
AMD Sempron LE-1200	526	2174	NA	NA
AMD Sempron LE-1250	539	2165	18.59	\$28.99*
AMD Sempron LE-1300	617	2123	51.46	\$12.00
AMD Sempron LE-1600	535	2169	NA	NA
AMD Sempron LE-1620	635	2115	NA	NA
AMD Sempron LE-1640	759	2057	NA	NA
AMD Sempron M100	554	2156	46.17	\$12.00
AMD Sempron M120	574	2146	NA	NA
AMD Sempron SI-40	443	2252	36.93	\$12.00
AMD Sempron SI-42	456	2238	38.08	\$12.00

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron X2 180	1222	1798	17.62	\$69.40*
AMD Sempron X2 190	1529	1637	18.33	\$83.44*
AMD Sempron X2 198 Dual-Core	1413	1689	NA	NA
AMD Turion 64 Mobile MK-36	466	2224	NA	NA
AMD Turion 64 Mobile MK-38	512	2183	NA	NA
AMD Turion 64 Mobile ML-28	390	2315	NA	NA
AMD Turion 64 Mobile ML-30	402	2296	NA	NA
AMD Turion 64 Mobile ML-32	410	2284	NA	NA
AMD Turion 64 Mobile ML-34	425	2274	NA	NA
AMD Turion 64 Mobile ML-37	447	2248	2.28	\$196.50*
AMD Turion 64 Mobile ML-40	520	2177	NA	NA
AMD Turion 64 Mobile ML-42	615	2124	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 ML-44	591	2136	NA	NA
AMD Turion 64 Mobile MT-28	419	2275	NA	NA
AMD Turion 64 Mobile MT-30	378	2324	NA	NA
AMD Turion 64 Mobile MT-32	426	2273	NA	NA
AMD Turion 64 Mobile MT-34	429	2270	NA	NA
AMD Turion 64 Mobile MT-37	484	2211	NA	NA
AMD Turion 64 Mobile MT-40	536	2167	NA	NA
AMD Turion 64 X2 Mobile TL-50	750	2060	15.01	\$49.99*
AMD Turion 64 X2 Mobile TL-52	762	2054	NA	NA
AMD Turion 64 X2 Mobile TL-56	882	1998	44.12	\$20.00*
AMD Turion 64 X2 Mobile TL-58	944	1966	NA	NA
AMD Turion 64 X2 Mobile TL-60	986	1933	54.68	\$18.05*
AMD Turion 64 X2 Mobile TL-62	1093	1866	3.52	\$311.00*
AMD Turion 64 X2 Mobile TL-64	1109	1856	28.16	\$39.39*
AMD Turion 64 X2 Mobile TL-66	1112	1850	2.94	\$378.00*
AMD Turion 64 X2 Mobile TL-68	1149	1836	12.77	\$90.00*
AMD Turion Dual-Core RM-70	895	1994	59.70	\$15.00*
AMD Turion Dual-Core RM-72	860	2008	22.65	\$38.00*
AMD Turion Dual-Core RM-74	1016	1909	NA	NA
AMD Turion Dual-Core RM-75	961	1954	41.90	\$22.95
AMD Turion II Dual-Core Mobile M500	1298	1747	NA	NA
AMD Turion II Dual-Core Mobile M520	1306	1740	18.91	\$69.10*
AMD Turion II Dual-Core Mobile M540	1307	1739	NA	NA
AMD Turion II N530 Dual-Core	1583	1614	52.78	\$30.00*
AMD Turion II N550 Dual-Core	1521	1642	NA	NA
AMD Turion II Neo K625 Dual-Core	973	1940	NA	NA
AMD Turion II Neo K685 Dual-Core	1186	1816	NA	NA
AMD Turion II Neo N40L Dual-Core	916	1984	NA	NA
AMD Turion II Neo N54L Dual-Core	1378	1704	NA	NA
AMD Turion II P520 Dual-Core	1359	1715	NA	NA
AMD Turion II P540 Dual-Core	1449	1674	29.02	\$49.96*
AMD Turion II P560 Dual-Core	1508	1648	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	1400	1693	51.12	\$27.40*
AMD Turion II Ultra Dual-Core Mobile M620	1423	1686	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1669	1573	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1533	1635	NA	NA
AMD Turion Neo X2 Dual Core L625	815	2034	NA	NA
AMD Turion X2 Dual Core L510	871	2003	NA	NA

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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-70	939	1972	7.08	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	1041	1895	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	986	1934	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	1087	1870	4.85	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	1055	1887	42.29	\$24.95*
AMD Turion X2 Dual-Core Mobile RM-75	1148	1837	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1230	1793	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1011	1912	77.78	\$13.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1071	1879	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1212	1802	94.46	\$12.84
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1232	1792	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1279	1764	23.26	\$55.00
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1348	1721	33.76	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	988	1931	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	1112	1851	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	1673	NA	NA
AMD V105	274	2465	NA	NA
AMD V120	631	2117	NA	NA
AMD V140	641	2113	49.31	\$13.00*
AMD V160	680	2095	NA	NA
AMD Z-01	523	2175	NA	NA
AMD Z-60 APU	485	2208	NA	NA
AMD-K6 3D	90	2592	NA	NA
AMD-K6-III	108	2589	NA	NA
AMD-K7	403	2295	NA	NA
Athlon 64 Dual Core 3800+	1234	1791	NA	NA
Athlon 64 Dual Core 4200+	1156	1831	NA	NA
Athlon 64 Dual Core 4800+	1370	1708	NA	NA
Athlon 64 Dual Core 5000+	1497	1651	NA	NA
Athlon 64 Dual Core 5400+	1614	1598	NA	NA
Athlon 64 Dual Core 5600+	1548	1628	NA	NA
Athlon Dual Core 4050e	968	1946	NA	NA
Athlon Dual Core 4450e	1081	1876	NA	NA
Athlon Dual Core 4850e	1327	1729	NA	NA
Celeron Dual-Core Q8300 @ 2.50GHz	2837	1114	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	1084	1872	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	1179	1819	NA	NA
Celeron Dual-Core T3300 @ 2.00GHz	1208	1805	NA	NA
Celeron Dual-Core T3500 @ 2.10GHz	1282	1762	NA	NA
Dual-Core AMD Opteron 1220 SE	1206	1806	NA	NA
HP Hexa-Core 2.0GHz	2178	1345	4.32	\$504.27*
Intel 1300 @ 1.66GHz	857	2010	NA	NA
Intel 1400 @ 1.83GHz	980	1938	NA	NA
Intel 1500 @ 2.00GHz	1024	1905	NA	NA
Intel Atom 230 @ 1.60GHz	307	2407	NA	NA
Intel Atom 330 @ 1.60GHz	591	2135	NA	NA
Intel Atom C2338 @ 1.74GHz	898	1993	NA	NA
Intel Atom C2358 @ 1.74GHz	961	1956	NA	NA
Intel Atom C2550 @ 2.40GHz	2329	1278	NA	NA
Intel Atom C2558 @ 2.40GHz	2169	1347	15.95	\$136.00

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Intel Atom C2750 @ 2.40GHz	3800	853	16.38	\$232.00*
Intel Atom C2750 @ 2.41GHz	3344	963	NA	NA
Intel Atom C2758 @ 2.40GHz	3162	1018	14.72	\$214.86*
Intel Atom C3558 @ 2.20GHz	2538	1210	29.52	\$86.00*
Intel Atom D410 @ 1.66GHz	310	2402	0.49	\$635.99*
Intel Atom D425 @ 1.80GHz	340	2369	0.34	\$992.98*
Intel Atom D510 @ 1.66GHz	652	2106	6.72	\$97.16*
Intel Atom D525 @ 1.80GHz	703	2084	NA	NA
Intel Atom D2500 @ 1.86GHz	406	2290	NA	NA
Intel Atom D2550 @ 1.86GHz	672	2100	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom D2560 @ 2.00GHz	711	2078	NA	NA
Intel Atom D2700 @ 2.13GHz	844	2018	NA	NA
Intel Atom D2701 @ 2.13GHz	720	2073	NA	NA
Intel Atom E660 @ 1.30GHz	271	2467	5.03	\$54.00*
Intel Atom E680 @ 1.60GHz	346	2363	NA	NA
Intel Atom E3815 @ 1.46GHz	362	2347	2.79	\$129.99
Intel Atom E3825 @ 1.33GHz	564	2153	8.03	\$70.32*
Intel Atom E3826 @ 1.46GHz	489	2203	NA	NA
Intel Atom E3827 @ 1.74GHz	849	2015	NA	NA
Intel Atom E3840 @ 1.91GHz	1162	1829	NA	NA
Intel Atom E3845 @ 1.91GHz	1474	1660	NA	NA
Intel Atom E3950 @ 1.60GHz	2034	1399	NA	NA
Intel Atom K510 @ 1.66GHz	658	2104	NA	NA
Intel Atom N270 @ 1.60GHz	270	2468	NA	NA
Intel Atom N280 @ 1.66GHz	286	2442	NA	NA
Intel Atom N435 @ 1.33GHz	236	2508	NA	NA
Intel Atom N450 @ 1.66GHz	298	2423	NA	NA
Intel Atom N455 @ 1.66GHz	286	2443	NA	NA
Intel Atom N470 @ 1.83GHz	307	2406	NA	NA
Intel Atom N475 @ 1.83GHz	314	2394	NA	NA
Intel Atom N550 @ 1.50GHz	522	2176	6.08	\$86.00*
Intel Atom N570 @ 1.66GHz	573	2147	6.67	\$86.00*
Intel Atom N2100 @ 1.60GHz	309	2403	NA	NA
Intel Atom N2600 @ 1.60GHz	526	2173	NA	NA
Intel Atom N2800 @ 1.86GHz	619	2122	NA	NA
Intel Atom S1260 @ 2.00GHz	916	1983	14.32	\$64.00*
Intel Atom x5-E3930 @ 1.30GHz	811	2037	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1609	1602	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	1199	1809	9.02	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	1012	1911	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	1320	1733	62.88	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1692	1557	27.04	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1885	1467	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1910	1448	25.95	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1907	1449	NA	NA
Intel Atom Z510 @ 1.10GHz	194	2544	4.33	\$45.00*
Intel Atom Z515 @ 1.20GHz	218	2523	NA	NA
Intel Atom Z520 @ 1.33GHz	215	2526	NA	NA
Intel Atom Z530 @ 1.60GHz	281	2454	NA	NA
Intel Atom Z540 @ 1.86GHz	348	2360	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z550 @ 2.00GHz	381	2321	NA	NA
Intel Atom Z670 @ 1.50GHz	249	2495	NA	NA
Intel Atom Z2760 @ 1.80GHz	570	2151	NA	NA
Intel Atom Z3735D @ 1.33GHz	914	1985	NA	NA
Intel Atom Z3735E @ 1.33GHz	927	1977	7.93	\$117.00*
Intel Atom Z3735F @ 1.33GHz	909	1988	5.01	\$181.30*
Intel Atom Z3735G @ 1.33GHz	909	1986	NA	NA
Intel Atom Z3736F @ 1.33GHz	920	1981	NA	NA
Intel Atom Z3740 @ 1.33GHz	1062	1884	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3740D @ 1.33GHz	1020	1907	NA	NA
Intel Atom Z3745 @ 1.33GHz	1071	1881	NA	NA
Intel Atom Z3745D @ 1.33GHz	1058	1886	NA	NA
Intel Atom Z3770 @ 1.46GHz	1241	1787	8.31	\$149.44*
Intel Atom Z3770D @ 1.49GHz	805	2040	NA	NA
Intel Atom Z3775 @ 1.46GHz	1252	1780	35.78	\$35.00*
Intel Atom Z3775D @ 1.49GHz	1278	1766	NA	NA
Intel Atom Z3795 @ 1.60GHz	1772	1512	NA	NA
Intel Celeron 1.70GHz	130	2583	NA	NA
Intel Celeron 1.80GHz	136	2580	NA	NA
Intel Celeron 2.00GHz	184	2554	NA	NA
Intel Celeron 2.10GHz	244	2501	NA	NA
Intel Celeron 2.13GHz	210	2530	NA	NA
Intel Celeron 2.20GHz	213	2528	NA	NA
Intel Celeron 2.26GHz	223	2518	NA	NA
Intel Celeron 2.30GHz	227	2516	NA	NA
Intel Celeron 2.40GHz	218	2524	NA	NA
Intel Celeron 2.50GHz	250	2493	NA	NA
Intel Celeron 2.53GHz	245	2499	NA	NA
Intel Celeron 2.60GHz	238	2505	NA	NA
Intel Celeron 2.66GHz	250	2491	NA	NA
Intel Celeron 2.70GHz	245	2500	NA	NA
Intel Celeron 2.80GHz	254	2486	NA	NA
Intel Celeron 2.93GHz	285	2444	NA	NA
Intel Celeron 3.06GHz	284	2445	NA	NA
Intel Celeron 3.20GHz	289	2434	NA	NA
Intel Celeron 3.33GHz	333	2376	NA	NA
Intel Celeron 215 @ 1.33GHz	322	2384	NA	NA
Intel Celeron 220 @ 1.20GHz	320	2387	NA	NA
Intel Celeron 420 @ 1.60GHz	452	2241	13.01	\$34.78*
Intel Celeron 430 @ 1.80GHz	491	2198	6.15	\$79.95
Intel Celeron 440 @ 2.00GHz	537	2166	7.17	\$74.99
Intel Celeron 450 @ 2.20GHz	624	2121	NA	NA
Intel Celeron 530 @ 1.73GHz	468	2223	20.36	\$23.00*
Intel Celeron 540 @ 1.86GHz	511	2186	NA	NA
Intel Celeron 550 @ 2.00GHz	498	2194	38.38	\$13.00*
Intel Celeron 560 @ 2.13GHz	535	2168	6.70	\$79.95
Intel Celeron 570 @ 2.26GHz	526	2172	NA	NA
Intel Celeron 600MHz	147	2577	NA	NA
Intel Celeron 723 @ 1.20GHz	408	2286	NA	NA
Intel Celeron 743 @ 1.30GHz	433	2267	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 807 @ 1.50GHz	751	2059	NA	NA
Intel Celeron 807UE @ 1.00GHz	369	2336	NA	NA
Intel Celeron 827E @ 1.40GHz	613	2125	NA	NA
Intel Celeron 847 @ 1.10GHz	940	1971	2.99	\$315.00*
Intel Celeron 847E @ 1.10GHz	1026	1903	NA	NA
Intel Celeron 857 @ 1.20GHz	1172	1823	NA	NA
Intel Celeron 867 @ 1.30GHz	1199	1810	NA	NA
Intel Celeron 877 @ 1.40GHz	1290	1754	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 887 @ 1.50GHz	1297	1748	NA	NA
Intel Celeron 900 @ 2.20GHz	678	2097	23.40	\$28.99
Intel Celeron 925 @ 2.30GHz	697	2089	NA	NA
Intel Celeron 1000M @ 1.80GHz	1668	1574	NA	NA
Intel Celeron 1000MHz	241	2503	NA	NA
Intel Celeron 1005M @ 1.90GHz	1835	1486	NA	NA
Intel Celeron 1007U @ 1.50GHz	1397	1695	7.56	\$184.99*
Intel Celeron 1017U @ 1.60GHz	1539	1632	NA	NA
Intel Celeron 1019Y @ 1.00GHz	941	1967	NA	NA
Intel Celeron 1020E @ 2.20GHz	2232	1324	NA	NA
Intel Celeron 1037U @ 1.80GHz	1733	1530	NA	NA
Intel Celeron 1047UE @ 1.40GHz	1188	1815	NA	NA
Intel Celeron 1066MHz	259	2480	NA	NA
Intel Celeron 1100MHz	174	2562	NA	NA
Intel Celeron 1133MHz	282	2448	NA	NA
Intel Celeron 1200MHz	244	2502	NA	NA
Intel Celeron 1300MHz	288	2438	NA	NA
Intel Celeron 1333MHz	290	2431	NA	NA
Intel Celeron 1400MHz	302	2416	NA	NA
Intel Celeron 2000E @ 2.20GHz	2365	1269	NA	NA
Intel Celeron 2950M @ 2.00GHz	2008	1409	NA	NA
Intel Celeron 2955U @ 1.40GHz	1441	1678	NA	NA
Intel Celeron 2957U @ 1.40GHz	1454	1671	NA	NA
Intel Celeron 2961Y @ 1.10GHz	1110	1854	NA	NA
Intel Celeron 2970M @ 2.20GHz	2304	1287	NA	NA
Intel Celeron 2980U @ 1.60GHz	1563	1624	NA	NA
Intel Celeron 2981U @ 1.60GHz	1576	1619	NA	NA
Intel Celeron 3205U @ 1.50GHz	1544	1631	6.16	\$250.73*
Intel Celeron 3215U @ 1.70GHz	1657	1579	NA	NA
Intel Celeron 3755U @ 1.70GHz	1702	1547	NA	NA
Intel Celeron 3765U @ 1.90GHz	2038	1395	NA	NA
Intel Celeron 3855U @ 1.60GHz	1718	1539	NA	NA
Intel Celeron 3865U @ 1.80GHz	1679	1563	NA	NA
Intel Celeron 3955U @ 2.00GHz	1728	1532	NA	NA
Intel Celeron @ 1.30GHz	965	1949	NA	NA
Intel Celeron B710 @ 1.60GHz	186	2550	NA	NA
Intel Celeron B720 @ 1.70GHz	814	2035	NA	NA
Intel Celeron B800 @ 1.50GHz	1286	1758	NA	NA
Intel Celeron B810 @ 1.60GHz	1385	1700	NA	NA
Intel Celeron B815 @ 1.60GHz	1376	1705	NA	NA
Intel Celeron B820 @ 1.70GHz	1425	1684	36.28	\$39.29*
Intel Celeron B830 @ 1.80GHz	1531	1636	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron B840 @ 1.90GHz	1724	1536	NA	NA
Intel Celeron D 347 @ 3.06GHz	276	2460	NA	NA
Intel Celeron D 352 @ 3.20GHz	305	2410	NA	NA
Intel Celeron D 356 @ 3.33GHz	315	2391	NA	NA
Intel Celeron D 360 @ 3.46GHz	334	2375	NA	NA
Intel Celeron D 365 @ 3.60GHz	404	2293	4.50	\$89.95*
Intel Celeron D 420 @ 1.60GHz	481	2214	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron D 430 @ 1.80GHz	585	2139	NA	NA
Intel Celeron E1200 @ 1.60GHz	861	2007	21.55	\$39.99
Intel Celeron E1400 @ 2.00GHz	1035	1897	12.96	\$79.95
Intel Celeron E1500 @ 2.20GHz	1155	1832	18.28	\$63.25*
Intel Celeron E1600 @ 2.40GHz	1260	1775	NA	NA
Intel Celeron E3200 @ 2.40GHz	1386	1699	26.66	\$51.99*
Intel Celeron E3300 @ 2.50GHz	1389	1698	19.86	\$70.00
Intel Celeron E3400 @ 2.60GHz	1438	1679	18.81	\$76.47*
Intel Celeron E3500 @ 2.70GHz	1454	1672	46.91	\$31.00
Intel Celeron G440 @ 1.60GHz	698	2088	5.59	\$125.00
Intel Celeron G460 @ 1.80GHz	1028	1900	15.83	\$65.00
Intel Celeron G465 @ 1.90GHz	1065	1883	13.32	\$80.00
Intel Celeron G470 @ 2.00GHz	1306	1741	NA	NA
Intel Celeron G530 @ 2.40GHz	2145	1356	30.65	\$69.99
Intel Celeron G530T @ 2.00GHz	1604	1604	NA	NA
Intel Celeron G540 @ 2.50GHz	2206	1332	26.91	\$81.99
Intel Celeron G540T @ 2.10GHz	2114	1368	NA	NA
Intel Celeron G550 @ 2.60GHz	2291	1296	114.63	\$19.99
Intel Celeron G550T @ 2.20GHz	2073	1387	NA	NA
Intel Celeron G555 @ 2.70GHz	2422	1246	22.03	\$109.99
Intel Celeron G1101 @ 2.27GHz	1727	1534	20.33	\$85.00*
Intel Celeron G1610 @ 2.60GHz	2498	1225	99.98	\$24.99
Intel Celeron G1610T @ 2.30GHz	2322	1279	58.01	\$40.04*
Intel Celeron G1620 @ 2.70GHz	2581	1196	31.14	\$82.92*
Intel Celeron G1620T @ 2.40GHz	2353	1274	56.03	\$42.00*
Intel Celeron G1630 @ 2.80GHz	2488	1227	38.87	\$64.01
Intel Celeron G1820 @ 2.70GHz	2772	1134	33.03	\$83.94*
Intel Celeron G1820T @ 2.40GHz	2502	1223	59.58	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	2132	1361	NA	NA
Intel Celeron G1830 @ 2.80GHz	2583	1194	36.39	\$70.99*
Intel Celeron G1840 @ 2.80GHz	2884	1102	30.92	\$93.29
Intel Celeron G1840T @ 2.50GHz	2605	1187	NA	NA
Intel Celeron G1850 @ 2.90GHz	2879	1106	35.99	\$80.00*
Intel Celeron G3900 @ 2.80GHz	3059	1050	72.93	\$41.95
Intel Celeron G3900E @ 2.40GHz	2707	1160	NA	NA
Intel Celeron G3900T @ 2.60GHz	2902	1095	NA	NA
Intel Celeron G3920 @ 2.90GHz	3412	949	74.03	\$46.09
Intel Celeron G3930 @ 2.90GHz	3062	1049	NA	NA
Intel Celeron G3950 @ 3.00GHz	3334	967	26.46	\$126.03*
Intel Celeron J1750 @ 2.41GHz	1037	1896	NA	NA
Intel Celeron J1800 @ 2.41GHz	1031	1899	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	1599	NA	NA
Intel Celeron J1900 @ 1.99GHz	1863	1476	NA	NA

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Intel Celeron J3060 @ 1.60GHz	969	1944	NA	NA
Intel Celeron J3160 @ 1.60GHz	1797	1503	NA	NA
Intel Celeron J3355 @ 2.00GHz	1289	1756	NA	NA
Intel Celeron J3455 @ 1.50GHz	2161	1351	9.26	\$233.52*
Intel Celeron M 1.00GHz	207	2536	6.73	\$30.80
Intel Celeron M 1.30GHz	316	2390	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 1.50GHz	346	2362	NA	NA
Intel Celeron M 1.60GHz	365	2343	NA	NA
Intel Celeron M 1.70GHz	393	2311	NA	NA
Intel Celeron M 360 1.40GHz	327	2381	NA	NA
Intel Celeron M 410 @ 1.46GHz	315	2392	NA	NA
Intel Celeron M 420 @ 1.60GHz	339	2370	NA	NA
Intel Celeron M 430 @ 1.73GHz	367	2340	NA	NA
Intel Celeron M 440 @ 1.86GHz	414	2280	NA	NA
Intel Celeron M 443 @ 1.20GHz	253	2487	NA	NA
Intel Celeron M 450 @ 2.00GHz	455	2239	NA	NA
Intel Celeron M 520 @ 1.60GHz	434	2265	NA	NA
Intel Celeron M 530 @ 1.73GHz	459	2233	NA	NA
Intel Celeron M 540 @ 1.86GHz	542	2162	NA	NA
Intel Celeron M 600MHz	151	2575	NA	NA
Intel Celeron M 723 @ 1.20GHz	457	2237	NA	NA
Intel Celeron M 900MHz	207	2535	NA	NA
Intel Celeron M 1200MHz	275	2464	NA	NA
Intel Celeron M 1300MHz	303	2413	NA	NA
Intel Celeron M 1500MHz	332	2377	NA	NA
Intel Celeron M ULV 800MHz	184	2556	NA	NA
Intel Celeron N2805 @ 1.46GHz	457	2235	NA	NA
Intel Celeron N2806 @ 1.60GHz	779	2045	NA	NA
Intel Celeron N2807 @ 1.58GHz	854	2013	NA	NA
Intel Celeron N2808 @ 1.58GHz	929	1975	NA	NA
Intel Celeron N2810 @ 2.00GHz	774	2049	4.14	\$186.99
Intel Celeron N2815 @ 1.86GHz	859	2009	NA	NA
Intel Celeron N2820 @ 2.13GHz	961	1955	5.06	\$190.00
Intel Celeron N2830 @ 2.16GHz	951	1961	NA	NA
Intel Celeron N2840 @ 2.16GHz	1010	1913	NA	NA
Intel Celeron N2910 @ 1.60GHz	1205	1807	NA	NA
Intel Celeron N2920 @ 1.86GHz	1509	1647	NA	NA
Intel Celeron N2930 @ 1.83GHz	1642	1587	NA	NA
Intel Celeron N2940 @ 1.83GHz	1738	1528	NA	NA
Intel Celeron N3000 @ 1.04GHz	907	1990	NA	NA
Intel Celeron N3010 @ 1.04GHz	962	1953	NA	NA
Intel Celeron N3050 @ 1.60GHz	882	1997	3.15	\$279.99
Intel Celeron N3060 @ 1.60GHz	993	1930	NA	NA
Intel Celeron N3150 @ 1.60GHz	1664	1577	NA	NA
Intel Celeron N3160 @ 1.60GHz	1694	1556	NA	NA
Intel Celeron N3350 @ 1.10GHz	1126	1845	NA	NA
Intel Celeron N3450 @ 1.10GHz	1794	1505	NA	NA
Intel Celeron P4500 @ 1.87GHz	1152	1835	NA	NA
Intel Celeron P4505 @ 1.87GHz	994	1928	NA	NA
Intel Celeron P4600 @ 2.00GHz	1349	1720	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron SU2300 @ 1.20GHz	776	2047	NA	NA
Intel Celeron T1600 @ 1.66GHz	945	1965	47.30	\$19.99*
Intel Celeron T1700 @ 1.83GHz	1058	1885	17.65	\$59.95*
Intel Celeron U1900 @ 1.99GHz	1704	1545	NA	NA
Intel Celeron U3400 @ 1.07GHz	727	2069	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron U3405 @ 1.07GHz	684	2092	NA	NA
Intel Celeron U3600 @ 1.20GHz	805	2039	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	1047	1888	6.63	\$157.95
Intel Core2 Duo E4400 @ 2.00GHz	1159	1830	7.34	\$157.95
Intel Core2 Duo E4500 @ 2.20GHz	1275	1768	8.07	\$157.95
Intel Core2 Duo E4600 @ 2.40GHz	1385	1701	8.77	\$157.95
Intel Core2 Duo E4700 @ 2.60GHz	1483	1656	14.83	\$100.00*
Intel Core2 Duo E6300 @ 1.86GHz	1112	1852	7.04	\$157.95
Intel Core2 Duo E6320 @ 1.86GHz	1192	1812	7.55	\$157.95
Intel Core2 Duo E6400 @ 2.13GHz	1295	1750	8.20	\$157.95
Intel Core2 Duo E6420 @ 2.13GHz	1361	1713	8.62	\$157.95
Intel Core2 Duo E6540 @ 2.33GHz	1464	1666	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	1497	1652	124.81	\$12.00
Intel Core2 Duo E6600 @ 2.40GHz	1554	1626	9.84	\$157.95
Intel Core2 Duo E6700 @ 2.66GHz	1696	1555	14.63	\$115.99
Intel Core2 Duo E6750 @ 2.66GHz	1719	1538	27.73	\$61.99*
Intel Core2 Duo E6850 @ 3.00GHz	1951	1428	29.80	\$65.50
Intel Core2 Duo E7200 @ 2.53GHz	1635	1590	10.35	\$157.95
Intel Core2 Duo E7300 @ 2.66GHz	1728	1533	78.58	\$21.99*
Intel Core2 Duo E7400 @ 2.80GHz	1778	1510	11.26	\$157.95
Intel Core2 Duo E7500 @ 2.93GHz	1876	1472	134.16	\$13.99
Intel Core2 Duo E7600 @ 3.06GHz	1997	1413	13.32	\$149.95*
Intel Core2 Duo E8135 @ 2.40GHz	1523	1641	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1765	1516	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1888	1463	11.96	\$157.95
Intel Core2 Duo E8235 @ 2.80GHz	1945	1431	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	2353	1273	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1997	1412	142.80	\$13.99
Intel Core2 Duo E8335 @ 2.66GHz	1810	1497	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	2128	1362	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	2157	1352	110.63	\$19.50
Intel Core2 Duo E8435 @ 3.06GHz	2127	1363	NA	NA
Intel Core2 Duo E8500 @ 3.16GHz	2290	1297	114.59	\$19.99
Intel Core2 Duo E8600 @ 3.33GHz	2411	1251	104.91	\$22.99
Intel Core2 Duo E8700 @ 3.50GHz	2212	1330	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	727	2068	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	2093	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	841	2020	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	846	2017	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	966	1947	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	965	1950	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	1116	1846	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	1069	1882	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1336	1725	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	1300	1744	65.04	\$19.99*

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P7370 @ 2.00GHz	1301	1743	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1425	1683	35.66	\$39.99*
Intel Core2 Duo P7500 @ 1.60GHz	945	1963	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1520	1643	6.61	\$229.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P7570 @ 2.26GHz	1444	1676	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1906	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	1457	1670	4.91	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	1539	1633	31.29	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	1635	1589	43.05	\$37.99*
Intel Core2 Duo P8800 @ 2.66GHz	1748	1524	30.68	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	1586	1613	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1769	1514	1.77	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1772	1513	17.90	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1873	1475	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	2009	1408	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	2137	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	1266	1774	5.00	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	1672	1568	5.89	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	940	1970	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	835	2025	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	829	2027	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	820	2031	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	936	1973	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	907	1989	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	909	1987	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	922	1979	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	1046	1889	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	1027	1902	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	1003	1919	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	1091	1868	109.22	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	1111	1853	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1188	1814	74.75	\$15.90*
Intel Core2 Duo T5870 @ 2.00GHz	1147	1840	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	1212	1803	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	1224	1795	81.68	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	1287	1757	85.87	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	1260	1776	32.74	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	1371	1707	72.55	\$18.90*
Intel Core2 Duo T6670 @ 2.20GHz	1365	1710	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	1009	1914	45.93	\$21.99*
Intel Core2 Duo T7200 @ 2.00GHz	1167	1827	11.68	\$99.95
Intel Core2 Duo T7250 @ 2.00GHz	1109	1855	5.51	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	1194	1811	38.53	\$30.99*
Intel Core2 Duo T7400 @ 2.16GHz	1244	1786	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	1275	1767	29.67	\$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	1368	1709	NA	NA
Intel Core2 Duo T7700 @ 2.40GHz	1418	1687	30.18	\$46.99
Intel Core2 Duo T7800 @ 2.60GHz	1615	1597	2.66	\$607.99
Intel Core2 Duo T8100 @ 2.10GHz	1290	1753	1.29	\$999.99
Intel Core2 Duo T8300 @ 2.40GHz	1478	1658	6.91	\$213.99



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T9300 @ 2.50GHz	1667	1575	28.76	\$57.99*
Intel Core2 Duo T9400 @ 2.53GHz	1737	1529	34.06	\$51.00*
Intel Core2 Duo T9500 @ 2.60GHz	1822	1492	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T9550 @ 2.66GHz	1799	1501	6.02	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1929	1441	29.69	\$64.99*
Intel Core2 Duo T9800 @ 2.93GHz	2012	1407	4.75	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	2140	1359	5.37	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	872	2002	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	582	2141	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	663	2101	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	713	2077	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	857	2011	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1132	1844	NA	NA
Intel Core2 Duo X7360 @ 2.53GHz	1687	1558	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	3655	887	3.25	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	3650	889	2.44	\$1,495.95*
Intel Core2 Extreme Q9300 @ 2.53GHz	3494	923	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1889	1460	7.17	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1802	1500	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1728	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1687	1559	NA	NA
Intel Core2 Extreme X9000 @ 2.80GHz	1892	1456	NA	NA
Intel Core2 Extreme X9100 @ 3.06GHz	2044	1393	2.40	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	4197	773	4.62	\$909.00*
Intel Core2 Extreme X9750 @ 3.16GHz	4597	693	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	4621	689	2.87	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	4646	682	2.57	\$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	2966	1076	26.98	\$109.95
Intel Core2 Quad Q6700 @ 2.66GHz	3300	975	143.54	\$22.99
Intel Core2 Quad Q8200 @ 2.33GHz	2821	1123	134.40	\$20.99
Intel Core2 Quad Q8300 @ 2.50GHz	2995	1068	19.32	\$155.00
Intel Core2 Quad Q8400 @ 2.66GHz	3188	1007	63.77	\$50.00*
Intel Core2 Quad Q9000 @ 2.00GHz	2528	1213	6.50	\$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	3238	994	8.39	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	3169	1014	137.88	\$22.99
Intel Core2 Quad Q9400 @ 2.66GHz	3369	959	112.34	\$29.99
Intel Core2 Quad Q9450 @ 2.66GHz	3771	862	11.25	\$335.25*
Intel Core2 Quad Q9500 @ 2.83GHz	3587	904	105.55	\$33.99
Intel Core2 Quad Q9505 @ 2.83GHz	3601	900	18.95	\$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	3992	811	84.96	\$46.99
Intel Core2 Quad Q9650 @ 3.00GHz	4198	772	16.21	\$259.00
Intel Core2 Quad Q9705 @ 3.16GHz	3947	819	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	2412	NA	NA
Intel Core2 Solo U2200 @ 1.20GHz	311	2400	NA	NA
Intel Core2 Solo U3300 @ 1.20GHz	415	2278	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	466	2225	NA	NA
Intel Core 330 @ 1.60GHz	643	2111	NA	NA
Intel Core 860 @ 2.80GHz	4555	705	14.74	\$309.00
Intel Core Duo L2300 @ 1.50GHz	719	2074	NA	NA
Intel Core Duo L2400 @ 1.66GHz	708	2082	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo L2500 @ 1.83GHz	728	2067	NA	NA
Intel Core Duo T2050 @ 1.60GHz	700	2087	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo T2250 @ 1.73GHz	761	2055	NA	NA
Intel Core Duo T2300 @ 1.66GHz	732	2065	NA	NA
Intel Core Duo T2350 @ 1.86GHz	764	2053	NA	NA
Intel Core Duo T2400 @ 1.83GHz	795	2041	49.69	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	832	2026	NA	NA
Intel Core Duo T2500 @ 2.00GHz	875	2001	7.30	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	941	1968	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1024	1904	NA	NA
Intel Core Duo U2400 @ 1.06GHz	544	2159	NA	NA
Intel Core Duo U2500 @ 1.20GHz	517	2178	NA	NA
Intel Core i3-330E @ 2.13GHz	1935	1439	NA	NA
Intel Core i3-330M @ 2.13GHz	1793	1507	36.92	\$48.56*
Intel Core i3-330UM @ 1.20GHz	1071	1880	NA	NA
Intel Core i3-350M @ 2.27GHz	1900	1453	43.15	\$44.05
Intel Core i3-370M @ 2.40GHz	2022	1402	8.24	\$245.40*
Intel Core i3-380M @ 2.53GHz	2102	1373	42.90	\$49.00
Intel Core i3-380UM @ 1.33GHz	1168	1825	NA	NA
Intel Core i3-390M @ 2.67GHz	2162	1349	55.52	\$38.95*
Intel Core i3-530 @ 2.93GHz	2580	1197	39.71	\$64.99
Intel Core i3-540 @ 3.07GHz	2691	1163	59.83	\$44.99
Intel Core i3-550 @ 3.20GHz	2836	1115	34.67	\$81.80
Intel Core i3-560 @ 3.33GHz	2960	1077	16.45	\$179.95
Intel Core i3-2100 @ 3.10GHz	3671	885	50.36	\$72.90
Intel Core i3-2100T @ 2.50GHz	2903	1094	16.10	\$180.30*
Intel Core i3-2102 @ 3.10GHz	3817	847	NA	NA
Intel Core i3-2105 @ 3.10GHz	3735	872	31.66	\$118.00
Intel Core i3-2120 @ 3.30GHz	3907	831	68.56	\$56.99
Intel Core i3-2120T @ 2.60GHz	3146	1024	27.85	\$113.00
Intel Core i3-2125 @ 3.30GHz	3996	810	29.60	\$135.00
Intel Core i3-2130 @ 3.40GHz	4055	794	38.80	\$104.50
Intel Core i3-2140 @ 3.50GHz	4325	752	NA	NA
Intel Core i3-2310E @ 2.10GHz	2839	1113	12.62	\$225.00*
Intel Core i3-2310M @ 2.10GHz	2428	1242	13.50	\$179.95
Intel Core i3-2312M @ 2.10GHz	2381	1262	NA	NA
Intel Core i3-2328M @ 2.20GHz	2526	1214	NA	NA
Intel Core i3-2330E @ 2.20GHz	3073	1040	NA	NA
Intel Core i3-2330M @ 2.20GHz	2529	1212	42.22	\$59.90
Intel Core i3-2332M @ 2.20GHz	2382	1261	NA	NA
Intel Core i3-2340UE @ 1.30GHz	1719	1537	NA	NA
Intel Core i3-2348M @ 2.30GHz	2611	1185	NA	NA
Intel Core i3-2350M @ 2.30GHz	2615	1182	62.31	\$41.97
Intel Core i3-2357M @ 1.30GHz	1580	1616	NA	NA
Intel Core i3-2365M @ 1.40GHz	1670	1571	NA	NA
Intel Core i3-2367M @ 1.40GHz	1701	1550	NA	NA
Intel Core i3-2370M @ 2.40GHz	2757	1143	46.74	\$59.00
Intel Core i3-2375M @ 1.50GHz	1782	1509	NA	NA
Intel Core i3-2377M @ 1.50GHz	1817	1495	NA	NA
Intel Core i3-3110M @ 2.40GHz	3070	1041	21.94	\$139.95

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3120M @ 2.50GHz	3212	1001	20.08	\$160.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3130M @ 2.60GHz	3374	958	NA	NA
Intel Core i3-3210 @ 3.20GHz	4025	802	36.60	\$110.00
Intel Core i3-3217U @ 1.80GHz	2299	1294	6.62	\$347.12*
Intel Core i3-3217UE @ 1.60GHz	2162	1350	NA	NA
Intel Core i3-3220 @ 3.30GHz	4228	765	62.20	\$67.99
Intel Core i3-3220T @ 2.80GHz	3696	881	18.38	\$201.11
Intel Core i3-3225 @ 3.30GHz	4333	747	20.63	\$209.99
Intel Core i3-3227U @ 1.90GHz	2458	1234	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1686	1561	NA	NA
Intel Core i3-3240 @ 3.40GHz	4311	754	63.42	\$67.99
Intel Core i3-3240T @ 2.90GHz	3653	888	NA	NA
Intel Core i3-3245 @ 3.40GHz	4431	725	35.75	\$123.95
Intel Core i3-3250 @ 3.50GHz	4434	723	10.01	\$443.10*
Intel Core i3-3250T @ 3.00GHz	3021	1059	NA	NA
Intel Core i3-4000M @ 2.40GHz	3234	995	16.18	\$199.95*
Intel Core i3-4005U @ 1.70GHz	2446	1240	NA	NA
Intel Core i3-4010U @ 1.70GHz	2447	1238	19.69	\$124.31
Intel Core i3-4010Y @ 1.30GHz	1890	1458	NA	NA
Intel Core i3-4012Y @ 1.50GHz	2186	1341	NA	NA
Intel Core i3-4020Y @ 1.50GHz	2199	1335	NA	NA
Intel Core i3-4025U @ 1.90GHz	2766	1139	NA	NA
Intel Core i3-4030U @ 1.90GHz	2705	1161	NA	NA
Intel Core i3-4030Y @ 1.60GHz	2482	1230	NA	NA
Intel Core i3-4100M @ 2.50GHz	3457	938	15.82	\$218.57*
Intel Core i3-4110M @ 2.60GHz	3873	836	NA	NA
Intel Core i3-4110U @ 1.90GHz	2902	1096	NA	NA
Intel Core i3-4120U @ 2.00GHz	3050	1052	NA	NA
Intel Core i3-4130 @ 3.40GHz	4793	665	27.46	\$174.60
Intel Core i3-4130T @ 2.90GHz	4122	787	46.33	\$88.99*
Intel Core i3-4150 @ 3.50GHz	4896	644	39.18	\$124.99
Intel Core i3-4150T @ 3.00GHz	4204	769	18.29	\$229.95*
Intel Core i3-4158U @ 2.00GHz	2914	1090	NA	NA
Intel Core i3-4160 @ 3.60GHz	5042	619	39.39	\$128.00
Intel Core i3-4160T @ 3.10GHz	4371	741	30.79	\$141.99*
Intel Core i3-4170 @ 3.70GHz	5179	599	35.84	\$144.51
Intel Core i3-4170T @ 3.20GHz	4560	703	27.64	\$165.00*
Intel Core i3-4330 @ 3.50GHz	5082	615	14.95	\$339.89
Intel Core i3-4330T @ 3.00GHz	4482	719	NA	NA
Intel Core i3-4330TE @ 2.40GHz	3133	1028	NA	NA
Intel Core i3-4340 @ 3.60GHz	5240	593	24.95	\$210.00*
Intel Core i3-4350 @ 3.60GHz	4915	643	39.01	\$125.99*
Intel Core i3-4350T @ 3.10GHz	4302	755	NA	NA
Intel Core i3-4360 @ 3.70GHz	5472	564	15.55	\$352.00*
Intel Core i3-4360T @ 3.20GHz	4636	685	NA	NA
Intel Core i3-4370 @ 3.80GHz	5587	546	23.11	\$241.78*
Intel Core i3-4570T @ 2.90GHz	4934	636	NA	NA
Intel Core i3-5005U @ 2.00GHz	2919	1087	NA	NA
Intel Core i3-5010U @ 2.10GHz	3064	1046	9.53	\$321.60*
Intel Core i3-5015U @ 2.10GHz	3032	1056	NA	NA

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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 Core i3-5020U @ 2.20GHz	3178	1011	6.92	\$459.00*
Intel Core i3-5157U @ 2.50GHz	3670	886	NA	NA
Intel Core i3-6006U @ 2.00GHz	3137	1026	NA	NA
Intel Core i3-6098P @ 3.60GHz	5565	550	41.61	\$133.74*
Intel Core i3-6100 @ 3.70GHz	5491	558	43.24	\$127.00
Intel Core i3-6100E @ 2.70GHz	3769	863	NA	NA
Intel Core i3-6100H @ 2.70GHz	4162	785	NA	NA
Intel Core i3-6100T @ 3.20GHz	4826	658	48.75	\$99.00
Intel Core i3-6100TE @ 2.70GHz	4334	746	NA	NA
Intel Core i3-6100U @ 2.30GHz	3571	908	6.94	\$515.00*
Intel Core i3-6157U @ 2.40GHz	3828	843	NA	NA
Intel Core i3-6300 @ 3.80GHz	5846	518	39.62	\$147.56
Intel Core i3-6300T @ 3.30GHz	5229	594	31.30	\$167.10
Intel Core i3-6320 @ 3.90GHz	6054	496	37.84	\$159.99
Intel Core i3-7100 @ 3.90GHz	5848	517	58.49	\$99.99
Intel Core i3-7100H @ 3.00GHz	4704	672	20.91	\$225.00*
Intel Core i3-7100T @ 3.40GHz	5168	600	NA	NA
Intel Core i3-7100U @ 2.40GHz	3782	859	NA	NA
Intel Core i3-7101TE @ 3.40GHz	4927	641	42.12	\$117.00*
Intel Core i3-7130U @ 2.70GHz	4495	718	16.00	\$281.00*
Intel Core i3-7300 @ 4.00GHz	6451	460	40.62	\$158.82*
Intel Core i3-7300T @ 3.50GHz	5366	580	NA	NA
Intel Core i3-7320 @ 4.10GHz	6591	447	38.55	\$170.99*
Intel Core i3-7350K @ 4.20GHz	6715	433	44.77	\$149.99
Intel Core i3-8100 @ 3.60GHz	8151	321	62.71	\$129.99
Intel Core i3-8350K @ 4.00GHz	9801	206	51.59	\$189.99
Intel Core i5 750S @ 2.40GHz	2197	1337	8.72	\$252.01
Intel Core i5 E 520 @ 2.40GHz	2486	1229	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	3648	890	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	3706	878	NA	NA
Intel Core i5-430M @ 2.27GHz	2100	1374	19.10	\$109.99*
Intel Core i5-430UM @ 1.20GHz	1336	1726	NA	NA
Intel Core i5-450M @ 2.40GHz	2115	1367	66.21	\$31.95*
Intel Core i5-460M @ 2.53GHz	2334	1276	29.19	\$79.95*
Intel Core i5-470UM @ 1.33GHz	1270	1772	NA	NA
Intel Core i5-480M @ 2.67GHz	2417	1247	30.00	\$80.60*
Intel Core i5-520 @ 2.40GHz	2244	1319	NA	NA
Intel Core i5-520M @ 2.40GHz	2376	1265	23.77	\$99.99
Intel Core i5-520UM @ 1.07GHz	1349	1719	NA	NA
Intel Core i5-540M @ 2.53GHz	2447	1239	12.89	\$189.95*
Intel Core i5-540UM @ 1.20GHz	1410	1690	NA	NA
Intel Core i5-560M @ 2.67GHz	2592	1192	31.63	\$81.97
Intel Core i5-560UM @ 1.33GHz	1664	1578	NA	NA
Intel Core i5-580M @ 2.67GHz	2637	1176	23.99	\$109.95
Intel Core i5-650 @ 3.20GHz	3113	1030	28.96	\$107.50
Intel Core i5-655K @ 3.20GHz	3401	952	NA	NA
Intel Core i5-660 @ 3.33GHz	3255	989	32.26	\$100.00
Intel Core i5-661 @ 3.33GHz	3181	1009	12.62	\$252.00
Intel Core i5-670 @ 3.47GHz	3312	972	13.15	\$252.00

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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 Core i5-680 @ 3.60GHz	3508	921	31.89	\$109.99
Intel Core i5-750 @ 2.67GHz	3708	876	17.25	\$215.00
Intel Core i5-760 @ 2.80GHz	3899	832	16.96	\$229.95
Intel Core i5-2300 @ 2.80GHz	5339	586	53.40	\$99.99
Intel Core i5-2310 @ 2.90GHz	5509	557	28.96	\$190.25*
Intel Core i5-2320 @ 3.00GHz	5742	530	35.89	\$160.00
Intel Core i5-2380P @ 3.10GHz	5677	537	31.54	\$180.00*
Intel Core i5-2390T @ 2.70GHz	4271	757	42.76	\$99.90*
Intel Core i5-2400 @ 3.10GHz	5919	507	67.26	\$88.00
Intel Core i5-2400S @ 2.50GHz	4933	637	31.24	\$157.95
Intel Core i5-2405S @ 2.50GHz	4980	629	43.53	\$114.40
Intel Core i5-2410M @ 2.30GHz	3163	1017	28.77	\$109.95
Intel Core i5-2415M @ 2.30GHz	3311	973	NA	NA
Intel Core i5-2430M @ 2.40GHz	3274	979	21.83	\$150.00*
Intel Core i5-2435M @ 2.40GHz	3269	981	NA	NA
Intel Core i5-2450M @ 2.50GHz	3397	953	26.14	\$130.00*
Intel Core i5-2450P @ 3.20GHz	6132	488	28.53	\$214.99*
Intel Core i5-2467M @ 1.60GHz	2333	1277	NA	NA
Intel Core i5-2500 @ 3.30GHz	6304	472	36.02	\$175.00
Intel Core i5-2500K @ 3.30GHz	6468	458	24.89	\$259.90
Intel Core i5-2500S @ 2.70GHz	5296	591	31.96	\$165.70
Intel Core i5-2500T @ 2.30GHz	4680	677	NA	NA
Intel Core i5-2510E @ 2.50GHz	3676	884	NA	NA
Intel Core i5-2515E @ 2.50GHz	3313	971	NA	NA
Intel Core i5-2520M @ 2.50GHz	3577	907	21.09	\$169.60
Intel Core i5-2537M @ 1.40GHz	2083	1382	NA	NA
Intel Core i5-2540M @ 2.60GHz	3772	861	41.93	\$89.97
Intel Core i5-2550K @ 3.40GHz	6692	434	35.41	\$189.00*
Intel Core i5-2557M @ 1.70GHz	2651	1171	NA	NA
Intel Core i5-2560M @ 2.70GHz	3752	867	NA	NA
Intel Core i5-3210M @ 2.50GHz	3809	850	18.58	\$205.00
Intel Core i5-3230M @ 2.60GHz	3928	824	15.29	\$256.95*
Intel Core i5-3317U @ 1.70GHz	3088	1037	13.73	\$225.00*
Intel Core i5-3320M @ 2.60GHz	4080	793	33.25	\$122.74*
Intel Core i5-3330 @ 3.00GHz	5906	509	16.41	\$359.95
Intel Core i5-3330S @ 2.70GHz	5647	540	41.84	\$134.99
Intel Core i5-3335S @ 2.70GHz	5768	524	NA	NA
Intel Core i5-3337U @ 1.80GHz	3212	1000	14.28	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	2228	1325	NA	NA
Intel Core i5-3340 @ 3.10GHz	6052	497	31.20	\$194.01
Intel Core i5-3340M @ 2.70GHz	4236	763	52.99	\$79.95*
Intel Core i5-3340S @ 2.80GHz	5794	521	30.50	\$190.00
Intel Core i5-3350P @ 3.10GHz	6126	489	20.98	\$292.01
Intel Core i5-3360M @ 2.80GHz	4414	730	20.79	\$212.35*
Intel Core i5-3380M @ 2.90GHz	4406	733	NA	NA
Intel Core i5-3427U @ 1.80GHz	3539	914	8.43	\$420.05*
Intel Core i5-3437U @ 1.90GHz	3613	895	NA	NA
Intel Core i5-3439Y @ 1.50GHz	2890	1101	NA	NA
Intel Core i5-3450 @ 3.10GHz	6492	452	35.48	\$183.00

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Intel Core i5-3450S @ 2.80GHz	6158	484	41.21	\$149.45
Intel Core i5-3470 @ 3.20GHz	6645	439	41.67	\$159.48
Intel Core i5-3470S @ 2.90GHz	6282	474	37.20	\$168.90
Intel Core i5-3470T @ 2.90GHz	4530	712	19.43	\$233.22
Intel Core i5-3475S @ 2.90GHz	6471	456	75.34	\$85.90*
Intel Core i5-3550 @ 3.30GHz	6895	420	23.99	\$287.40
Intel Core i5-3550S @ 3.00GHz	6837	423	19.54	\$350.00*
Intel Core i5-3570 @ 3.40GHz	7057	408	31.06	\$227.20
Intel Core i5-3570K @ 3.40GHz	7157	399	26.03	\$275.00
Intel Core i5-3570S @ 3.10GHz	6681	437	23.44	\$285.00
Intel Core i5-3570T @ 2.30GHz	5877	512	NA	NA
Intel Core i5-3610ME @ 2.70GHz	3722	873	NA	NA
Intel Core i5-4200H @ 2.80GHz	4431	724	NA	NA
Intel Core i5-4200M @ 2.50GHz	4038	798	22.44	\$179.99*
Intel Core i5-4200U @ 1.60GHz	3278	977	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2407	1254	NA	NA
Intel Core i5-4202Y @ 1.60GHz	2254	1315	NA	NA
Intel Core i5-4210H @ 2.90GHz	4531	711	NA	NA
Intel Core i5-4210M @ 2.60GHz	4195	774	13.54	\$309.95*
Intel Core i5-4210U @ 1.70GHz	3394	954	NA	NA
Intel Core i5-4210Y @ 1.50GHz	2360	1271	NA	NA
Intel Core i5-4220Y @ 1.60GHz	2262	1313	NA	NA
Intel Core i5-4250U @ 1.30GHz	3442	942	6.76	\$509.00
Intel Core i5-4258U @ 2.40GHz	4093	789	NA	NA
Intel Core i5-4260U @ 1.40GHz	3560	911	NA	NA
Intel Core i5-4278U @ 2.60GHz	4331	748	NA	NA
Intel Core i5-4288U @ 2.60GHz	4404	734	NA	NA
Intel Core i5-4300M @ 2.60GHz	4408	732	NA	NA
Intel Core i5-4300U @ 1.90GHz	3739	869	NA	NA
Intel Core i5-4300Y @ 1.60GHz	2530	1211	NA	NA
Intel Core i5-4302Y @ 1.60GHz	3013	1060	NA	NA
Intel Core i5-4308U @ 2.80GHz	4084	792	NA	NA
Intel Core i5-4310M @ 2.70GHz	4568	701	NA	NA
Intel Core i5-4310U @ 2.00GHz	3692	882	NA	NA
Intel Core i5-4330M @ 2.80GHz	4564	702	16.60	\$274.99*
Intel Core i5-4340M @ 2.90GHz	4754	667	NA	NA
Intel Core i5-4350U @ 1.40GHz	3610	897	NA	NA
Intel Core i5-4400E @ 2.70GHz	1271	1770	NA	NA
Intel Core i5-4402E @ 1.60GHz	3947	820	NA	NA
Intel Core i5-4430 @ 3.00GHz	6290	473	24.20	\$259.97*
Intel Core i5-4430S @ 2.70GHz	5854	515	43.37	\$134.99*
Intel Core i5-4440 @ 3.10GHz	6469	457	19.31	\$334.97*
Intel Core i5-4440S @ 2.80GHz	6151	486	13.14	\$468.18*
Intel Core i5-4460 @ 3.20GHz	6684	436	35.37	\$188.98
Intel Core i5-4460S @ 2.90GHz	6368	469	9.65	\$659.99*
Intel Core i5-4460T @ 1.90GHz	4930	638	NA	NA
Intel Core i5-4570 @ 3.20GHz	7081	405	29.22	\$242.00
Intel Core i5-4570R @ 2.70GHz	6689	435	NA	NA
Intel Core i5-4570S @ 2.90GHz	6727	432	16.41	\$409.99



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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4570T @ 2.90GHz	4807	663	13.91	\$345.50*
Intel Core i5-4570TE @ 2.70GHz	4008	808	14.93	\$268.42*
Intel Core i5-4590 @ 3.30GHz	7250	389	23.40	\$309.82
Intel Core i5-4590S @ 3.00GHz	6970	413	23.31	\$299.00*
Intel Core i5-4590T @ 2.00GHz	5534	554	NA	NA
Intel Core i5-4670 @ 3.40GHz	7398	380	26.58	\$278.35
Intel Core i5-4670K @ 3.40GHz	7623	362	31.76	\$240.00
Intel Core i5-4670K CPT @ 3.40GHz	7411	378	NA	NA
Intel Core i5-4670S @ 3.10GHz	6436	461	NA	NA
Intel Core i5-4670T @ 2.30GHz	6234	476	28.34	\$220.00*
Intel Core i5-4690 @ 3.50GHz	7612	363	20.35	\$374.15
Intel Core i5-4690K @ 3.50GHz	7781	349	30.04	\$259.01*
Intel Core i5-4690S @ 3.20GHz	7391	381	26.41	\$279.86
Intel Core i5-4690T @ 2.50GHz	6429	463	NA	NA
Intel Core i5-5200U @ 2.20GHz	3497	922	NA	NA
Intel Core i5-5250U @ 1.60GHz	3608	898	8.17	\$441.89*
Intel Core i5-5257U @ 2.70GHz	4397	735	NA	NA
Intel Core i5-5287U @ 2.90GHz	4653	681	NA	NA
Intel Core i5-5300U @ 2.30GHz	3768	864	7.73	\$487.22
Intel Core i5-5350U @ 1.80GHz	3106	1032	NA	NA
Intel Core i5-5575R @ 2.80GHz	7434	374	NA	NA
Intel Core i5-5675C @ 3.10GHz	8151	322	26.66	\$305.77
Intel Core i5-5675R @ 3.10GHz	8061	328	NA	NA
Intel Core i5-6198DU @ 2.30GHz	4184	778	NA	NA
Intel Core i5-6200U @ 2.30GHz	4008	806	NA	NA
Intel Core i5-6260U @ 1.80GHz	4374	738	8.43	\$518.99*
Intel Core i5-6267U @ 2.90GHz	4940	635	NA	NA
Intel Core i5-6287U @ 3.10GHz	4751	668	15.63	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	6050	498	NA	NA
Intel Core i5-6300U @ 2.40GHz	4373	739	NA	NA
Intel Core i5-6360U @ 2.00GHz	4836	655	NA	NA
Intel Core i5-6400 @ 2.70GHz	6742	431	35.58	\$189.51
Intel Core i5-6400T @ 2.20GHz	5585	547	31.21	\$179.00
Intel Core i5-6402P @ 2.80GHz	7422	375	39.07	\$189.99*
Intel Core i5-6440EQ @ 2.70GHz	5778	522	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	6744	430	NA	NA
Intel Core i5-6500 @ 3.20GHz	7229	393	35.27	\$204.99
Intel Core i5-6500T @ 2.50GHz	6225	477	NA	NA
Intel Core i5-6500TE @ 2.30GHz	6483	453	NA	NA
Intel Core i5-6600 @ 3.30GHz	7743	354	33.34	\$232.27
Intel Core i5-6600K @ 3.50GHz	8029	333	31.87	\$251.99
Intel Core i5-6600T @ 2.70GHz	7249	390	38.15	\$190.00
Intel Core i5-7200U @ 2.50GHz	4677	678	NA	NA
Intel Core i5-7260U @ 2.20GHz	5762	527	NA	NA
Intel Core i5-7267U @ 3.10GHz	5350	584	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	6853	422	NA	NA
Intel Core i5-7300U @ 2.60GHz	5101	611	NA	NA
Intel Core i5-7360U @ 2.30GHz	6080	495	NA	NA
Intel Core i5-7400 @ 3.00GHz	7417	377	44.95	\$165.00

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Intel Core i5-7400T @ 2.40GHz	6555	448	41.23	\$159.00
Intel Core i5-7440HQ @ 2.80GHz	8077	327	NA	NA
Intel Core i5-7500 @ 3.40GHz	8092	326	44.98	\$179.89
Intel Core i5-7500T @ 2.70GHz	7180	395	31.34	\$229.14
Intel Core i5-7600 @ 3.50GHz	8891	276	40.42	\$219.99
Intel Core i5-7600K @ 3.80GHz	9233	249	46.20	\$199.89
Intel Core i5-7600T @ 2.80GHz	8239	313	32.76	\$251.54
Intel Core i5-7640X @ 4.00GHz	9054	265	39.54	\$229.00
Intel Core i5-8250U @ 1.60GHz	7664	360	NA	NA
Intel Core i5-8400 @ 2.80GHz	11564	135	37.42	\$309.00*
Intel Core i5-8600K @ 3.60GHz	12885	112	42.95	\$299.99
Intel Core i5-24050S @ 2.50GHz	4928	640	NA	NA
Intel Core i7-7Y75 @ 1.30GHz	3934	823	NA	NA
Intel Core i7-610 @ 2.53GHz	1969	1423	NA	NA
Intel Core i7-610E @ 2.53GHz	2544	1208	NA	NA
Intel Core i7-620LM @ 2.00GHz	1939	1436	NA	NA
Intel Core i7-620M @ 2.67GHz	2738	1151	24.90	\$110.01
Intel Core i7-620UM @ 1.07GHz	1323	1732	NA	NA
Intel Core i7-640LM @ 2.13GHz	2241	1321	NA	NA
Intel Core i7-640M @ 2.80GHz	2854	1111	15.86	\$179.95
Intel Core i7-640UM @ 1.20GHz	1672	1569	NA	NA
Intel Core i7-660UM @ 1.33GHz	1821	1493	NA	NA
Intel Core i7-680UM @ 1.47GHz	1686	1560	NA	NA
Intel Core i7-720QM @ 1.60GHz	3027	1057	27.53	\$109.95
Intel Core i7-740QM @ 1.73GHz	3203	1004	20.03	\$159.95*
Intel Core i7-820QM @ 1.73GHz	3250	990	23.39	\$139.00*
Intel Core i7-840QM @ 1.87GHz	3420	947	9.27	\$368.90*
Intel Core i7-860 @ 2.80GHz	5040	620	16.31	\$309.00
Intel Core i7-860S @ 2.53GHz	4623	688	10.96	\$422.01
Intel Core i7-870 @ 2.93GHz	5388	577	25.19	\$213.89
Intel Core i7-870S @ 2.67GHz	4969	630	NA	NA
Intel Core i7-875K @ 2.93GHz	5470	565	11.26	\$486.01
Intel Core i7-880 @ 3.07GHz	5681	535	9.74	\$583.00*
Intel Core i7-920 @ 2.67GHz	4949	632	20.15	\$245.60
Intel Core i7-920XM @ 2.00GHz	3817	846	23.06	\$165.55*
Intel Core i7-930 @ 2.80GHz	5164	601	10.15	\$508.95
Intel Core i7-940 @ 2.93GHz	5395	576	18.05	\$299.00
Intel Core i7-940XM @ 2.13GHz	3975	814	NA	NA
Intel Core i7-950 @ 3.07GHz	5584	548	14.70	\$379.99
Intel Core i7-960 @ 3.20GHz	5862	513	19.87	\$295.00
Intel Core i7-965 @ 3.20GHz	5883	510	16.39	\$359.00
Intel Core i7-970 @ 3.20GHz	8430	305	15.33	\$550.00
Intel Core i7-975 @ 3.33GHz	6152	485	13.12	\$468.87
Intel Core i7-980 @ 3.33GHz	8747	285	12.50	\$699.99
Intel Core i7-980X @ 3.33GHz	8850	280	11.06	\$799.99
Intel Core i7-985 @ 3.47GHz	6641	440	NA	NA
Intel Core i7-990X @ 3.47GHz	9136	255	7.61	\$1,199.00
Intel Core i7-995X @ 3.60GHz	9791	208	NA	NA
Intel Core i7-2600 @ 3.40GHz	8213	315	41.07	\$199.99

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Intel Core i7-2600K @ 3.40GHz	8468	303	20.41	\$415.00
Intel Core i7-2600S @ 2.80GHz	7075	406	32.31	\$219.00
Intel Core i7-2610UE @ 1.50GHz	2481	1231	NA	NA
Intel Core i7-2617M @ 1.50GHz	2803	1129	NA	NA
Intel Core i7-2620M @ 2.70GHz	3829	842	21.37	\$179.21*
Intel Core i7-2630QM @ 2.00GHz	5543	552	29.98	\$184.91*
Intel Core i7-2630UM @ 1.60GHz	2584	1193	NA	NA
Intel Core i7-2635QM @ 2.00GHz	5442	568	NA	NA
Intel Core i7-2637M @ 1.70GHz	2895	1097	NA	NA
Intel Core i7-2640M @ 2.80GHz	3923	826	19.54	\$200.78*
Intel Core i7-2655LE @ 2.20GHz	3122	1029	NA	NA
Intel Core i7-2670QM @ 2.20GHz	5912	508	33.79	\$174.95
Intel Core i7-2675QM @ 2.20GHz	5538	553	NA	NA
Intel Core i7-2677M @ 1.80GHz	2834	1117	NA	NA
Intel Core i7-2700K @ 3.50GHz	8749	284	28.32	\$309.00
Intel Core i7-2710QE @ 2.10GHz	5768	525	NA	NA
Intel Core i7-2715QE @ 2.10GHz	5365	582	NA	NA
Intel Core i7-2720QM @ 2.20GHz	6103	492	35.91	\$169.97
Intel Core i7-2760QM @ 2.40GHz	6609	445	47.23	\$139.95*
Intel Core i7-2820QM @ 2.30GHz	6623	444	18.40	\$359.95*
Intel Core i7-2840QM @ 2.40GHz	6766	427	NA	NA
Intel Core i7-2860QM @ 2.50GHz	7030	409	11.72	\$599.99*
Intel Core i7-2920XM @ 2.50GHz	7085	403	11.64	\$608.95*
Intel Core i7-2960XM @ 2.70GHz	7178	396	12.23	\$587.19*
Intel Core i7-3517U @ 1.90GHz	3587	905	NA	NA
Intel Core i7-3517UE @ 1.70GHz	3337	965	NA	NA
Intel Core i7-3520M @ 2.90GHz	4527	713	19.26	\$235.00*
Intel Core i7-3537U @ 2.00GHz	3842	838	NA	NA
Intel Core i7-3540M @ 3.00GHz	4637	684	10.79	\$429.95*
Intel Core i7-3555LE @ 2.50GHz	4130	786	NA	NA
Intel Core i7-3610QE @ 2.30GHz	6472	455	NA	NA
Intel Core i7-3610QM @ 2.30GHz	7464	373	18.66	\$399.99*
Intel Core i7-3612QE @ 2.10GHz	6428	464	NA	NA
Intel Core i7-3612QM @ 2.10GHz	6815	425	NA	NA
Intel Core i7-3615QE @ 2.30GHz	7340	384	NA	NA
Intel Core i7-3615QM @ 2.30GHz	7377	383	NA	NA
Intel Core i7-3630QM @ 2.40GHz	7591	365	31.76	\$239.00*
Intel Core i7-3632QM @ 2.20GHz	6926	418	19.29	\$359.00*
Intel Core i7-3635QM @ 2.40GHz	6631	442	NA	NA
Intel Core i7-3667U @ 2.00GHz	3964	816	NA	NA
Intel Core i7-3687U @ 2.10GHz	4214	766	NA	NA
Intel Core i7-3689Y @ 1.50GHz	3219	998	NA	NA
Intel Core i7-3720QM @ 2.60GHz	8137	324	24.31	\$334.72*
Intel Core i7-3740QM @ 2.70GHz	8343	308	41.73	\$199.95*
Intel Core i7-3770 @ 3.40GHz	9308	246	30.03	\$310.00
Intel Core i7-3770K @ 3.50GHz	9539	224	17.22	\$554.05
Intel Core i7-3770S @ 3.10GHz	8879	277	41.51	\$213.99
Intel Core i7-3770T @ 2.50GHz	8190	317	24.82	\$329.99
Intel Core i7-3820 @ 3.60GHz	9002	270	29.04	\$309.99

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Intel Core i7-3820QM @ 2.70GHz	8495	299	17.44	\$486.99*
Intel Core i7-3840QM @ 2.80GHz	8809	282	21.75	\$405.00*
Intel Core i7-3920XM @ 2.90GHz	9144	254	8.34	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	12024	131	19.71	\$609.95
Intel Core i7-3940XM @ 3.00GHz	9309	245	17.27	\$539.00*
Intel Core i7-3960X @ 3.30GHz	12652	118	15.91	\$795.50
Intel Core i7-3970X @ 3.50GHz	12634	119	9.17	\$1,377.90
Intel Core i7-4500U @ 1.80GHz	3791	858	NA	NA
Intel Core i7-4510U @ 2.00GHz	3936	822	NA	NA
Intel Core i7-4550U @ 1.50GHz	3826	844	NA	NA
Intel Core i7-4558U @ 2.80GHz	4346	744	NA	NA
Intel Core i7-4560U @ 1.60GHz	4329	749	NA	NA
Intel Core i7-4578U @ 3.00GHz	4719	670	NA	NA
Intel Core i7-4600M @ 2.90GHz	4832	657	NA	NA
Intel Core i7-4600U @ 2.10GHz	4092	791	NA	NA
Intel Core i7-4610M @ 3.00GHz	4967	631	NA	NA
Intel Core i7-4610Y @ 1.70GHz	3738	870	NA	NA
Intel Core i7-4650U @ 1.70GHz	4012	804	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	7229	392	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	7750	351	20.24	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	7702	356	40.75	\$189.00*
Intel Core i7-4702HQ @ 2.20GHz	7499	370	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	7129	401	NA	NA
Intel Core i7-4710HQ @ 2.50GHz	7745	352	NA	NA
Intel Core i7-4710MQ @ 2.50GHz	7986	338	29.41	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	7507	368	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	7165	398	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	8026	334	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	8052	331	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	8263	310	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	8340	309	NA	NA
Intel Core i7-4765T @ 2.00GHz	7299	387	27.03	\$269.99*
Intel Core i7-4770 @ 3.40GHz	9793	207	26.77	\$365.90
Intel Core i7-4770HQ @ 2.20GHz	8944	273	NA	NA
Intel Core i7-4770K @ 3.50GHz	10106	184	25.52	\$395.95
Intel Core i7-4770R @ 3.20GHz	9832	205	NA	NA
Intel Core i7-4770S @ 3.10GHz	9322	243	22.74	\$410.00
Intel Core i7-4770T @ 2.50GHz	8665	292	28.04	\$308.99*
Intel Core i7-4770TE @ 2.30GHz	7065	407	NA	NA
Intel Core i7-4771 @ 3.50GHz	9870	202	23.17	\$425.90
Intel Core i7-4785T @ 2.20GHz	7596	364	NA	NA
Intel Core i7-4790 @ 3.60GHz	9999	194	30.22	\$330.87
Intel Core i7-4790K @ 4.00GHz	11191	142	29.25	\$382.65
Intel Core i7-4790S @ 3.20GHz	9581	223	25.54	\$375.09
Intel Core i7-4790T @ 2.70GHz	9044	266	25.19	\$359.00*
Intel Core i7-4800MQ @ 2.70GHz	8494	300	18.47	\$459.95
Intel Core i7-4810MQ @ 2.80GHz	8653	293	20.36	\$424.00
Intel Core i7-4820K @ 3.70GHz	9739	213	19.00	\$512.60
Intel Core i7-4850HQ @ 2.30GHz	9077	262	20.92	\$434.00

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Intel Core i7-4860EQ @ 1.80GHz	7897	342	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	9220	250	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	9345	240	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	9072	264	14.89	\$609.29*
Intel Core i7-4910MQ @ 2.90GHz	9458	233	18.55	\$509.95*
Intel Core i7-4930K @ 3.40GHz	13060	108	20.65	\$632.39
Intel Core i7-4930MX @ 3.00GHz	9528	225	8.69	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	9940	197	9.85	\$1,008.95*
Intel Core i7-4960HQ @ 2.60GHz	9768	211	15.68	\$623.00*
Intel Core i7-4960X @ 3.60GHz	13854	95	5.94	\$2,333.64
Intel Core i7-4980HQ @ 2.80GHz	10137	183	NA	NA
Intel Core i7-5500U @ 2.40GHz	3967	815	NA	NA
Intel Core i7-5550U @ 2.00GHz	4254	760	NA	NA
Intel Core i7-5557U @ 3.10GHz	4945	633	7.02	\$705.00*
Intel Core i7-5600U @ 2.60GHz	4312	753	NA	NA
Intel Core i7-5650U @ 2.20GHz	4190	777	NA	NA
Intel Core i7-5675C @ 3.10GHz	8164	319	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	8239	312	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	8381	306	NA	NA
Intel Core i7-5775C @ 3.30GHz	11045	147	24.68	\$447.52
Intel Core i7-5775R @ 3.30GHz	10960	149	NA	NA
Intel Core i7-5820K @ 3.30GHz	13001	111	31.83	\$408.52
Intel Core i7-5850HQ @ 2.70GHz	9459	232	NA	NA
Intel Core i7-5930K @ 3.50GHz	13645	100	20.99	\$650.09
Intel Core i7-5950HQ @ 2.90GHz	10951	150	NA	NA
Intel Core i7-5960X @ 3.00GHz	15996	63	14.90	\$1,073.52
Intel Core i7-6498DU @ 2.50GHz	4551	706	NA	NA
Intel Core i7-6500U @ 2.50GHz	4426	727	NA	NA
Intel Core i7-6560U @ 2.20GHz	4825	659	NA	NA
Intel Core i7-6567U @ 3.30GHz	5620	542	NA	NA
Intel Core i7-6600U @ 2.60GHz	4818	660	NA	NA
Intel Core i7-6650U @ 2.20GHz	4942	634	NA	NA
Intel Core i7-6700 @ 3.40GHz	10011	193	39.59	\$252.90
Intel Core i7-6700HQ @ 2.60GHz	8143	323	5.40	\$1,509.00*
Intel Core i7-6700K @ 4.00GHz	11111	145	33.67	\$329.99
Intel Core i7-6700T @ 2.80GHz	9072	263	30.55	\$297.00*
Intel Core i7-6700TE @ 2.40GHz	9094	260	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	9704	218	9.69	\$1,001.88*
Intel Core i7-6800K @ 3.40GHz	13612	103	41.89	\$324.99
Intel Core i7-6820EQ @ 2.80GHz	8824	281	NA	NA
Intel Core i7-6820HK @ 2.70GHz	9115	258	NA	NA
Intel Core i7-6820HQ @ 2.70GHz	8796	283	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	6262	475	NA	NA
Intel Core i7-6850K @ 3.60GHz	14384	82	41.70	\$344.99
Intel Core i7-6900K @ 3.20GHz	17706	38	18.94	\$935.00
Intel Core i7-6920HQ @ 2.90GHz	9603	221	NA	NA
Intel Core i7-6950X @ 3.00GHz	19987	22	14.97	\$1,330.00*
Intel Core i7-7500U @ 2.70GHz	5214	595	NA	NA
Intel Core i7-7560U @ 2.40GHz	5981	501	NA	NA

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Intel Core i7-7567U @ 3.50GHz	6538	449	NA	NA
Intel Core i7-7600U @ 2.80GHz	5617	543	NA	NA
Intel Core i7-7660U @ 2.50GHz	6120	490	NA	NA
Intel Core i7-7700 @ 3.60GHz	10817	152	35.47	\$304.99
Intel Core i7-7700HQ @ 2.80GHz	8920	274	NA	NA
Intel Core i7-7700K @ 4.20GHz	12103	129	41.74	\$289.99
Intel Core i7-7700T @ 2.90GHz	9236	248	31.96	\$289.00
Intel Core i7-7740X @ 4.30GHz	12284	126	37.23	\$329.99
Intel Core i7-7800X @ 3.50GHz	14783	76	47.69	\$309.99
Intel Core i7-7820HK @ 2.90GHz	10022	192	NA	NA
Intel Core i7-7820HQ @ 2.90GHz	9426	234	NA	NA
Intel Core i7-7820X @ 3.60GHz	18653	32	37.31	\$499.99
Intel Core i7-7900X @ 3.30GHz	18804	29	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	10172	181	NA	NA
Intel Core i7-8550U @ 1.80GHz	7975	339	NA	NA
Intel Core i7-8650U @ 1.90GHz	9351	239	NA	NA
Intel Core i7-8700 @ 3.20GHz	15578	66	45.82	\$339.99*
Intel Core i7-8700K @ 3.70GHz	16261	58	39.66	\$409.99
Intel Core i9-7900X @ 3.30GHz	22601	8	23.30	\$969.99
Intel Core i9-7920X @ 2.90GHz	23556	5	19.95	\$1,180.78
Intel Core i9-7940X @ 3.10GHz	25434	3	18.17	\$1,399.98
Intel Core i9-7960X @ 2.80GHz	26287	2	15.46	\$1,700.02
Intel Core i9-7980XE @ 2.60GHz	27428	1	13.06	\$2,099.99*
Intel Core m3-6Y30 @ 0.90GHz	3051	1051	NA	NA
Intel Core m3-7Y30 @ 1.00GHz	3537	918	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	3527	919	NA	NA
Intel Core m5-6Y54 @ 1.10GHz	3325	968	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	3242	993	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	3550	912	NA	NA
Intel Core M-5Y10 @ 0.80GHz	2741	1150	NA	NA
Intel Core M-5Y10a @ 0.80GHz	2150	1355	NA	NA
Intel Core M-5Y10c @ 0.80GHz	2812	1126	10.01	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	2763	1142	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2551	1206	NA	NA
Intel Core M-5Y70 @ 1.10GHz	3009	1062	NA	NA
Intel Core M-5Y71 @ 1.20GHz	3062	1047	10.90	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	395	2307	NA	NA
Intel Core Solo T1350 @ 1.86GHz	402	2298	NA	NA
Intel Core Solo T1400 @ 1.83GHz	472	2222	NA	NA
Intel Core Solo U1300 @ 1.06GHz	276	2461	NA	NA
Intel Core Solo U1400 @ 1.20GHz	282	2450	NA	NA
Intel Core Solo U1500 @ 1.33GHz	330	2378	NA	NA
Intel E3000 @ 3.40GHz	2767	1138	NA	NA
Intel Pentium 4 1.40GHz	164	2566	NA	NA
Intel Pentium 4 1.50GHz	131	2582	NA	NA
Intel Pentium 4 1.60GHz	129	2584	NA	NA
Intel Pentium 4 1.70GHz	133	2581	NA	NA
Intel Pentium 4 1.80GHz	161	2569	NA	NA
Intel Pentium 4 1.90GHz	159	2570	NA	NA

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Intel Pentium 4 2.00GHz	189	2547	NA	NA
Intel Pentium 4 2.20GHz	210	2531	NA	NA
Intel Pentium 4 2.26GHz	221	2520	NA	NA
Intel Pentium 4 2.40GHz	228	2514	NA	NA
Intel Pentium 4 2.50GHz	245	2498	NA	NA
Intel Pentium 4 2.53GHz	248	2496	NA	NA
Intel Pentium 4 2.60GHz	288	2436	NA	NA
Intel Pentium 4 2.66GHz	254	2485	NA	NA
Intel Pentium 4 2.80GHz	322	2385	NA	NA
Intel Pentium 4 2.93GHz	303	2414	NA	NA
Intel Pentium 4 3.00GHz	353	2356	NA	NA
Intel Pentium 4 3.06GHz	347	2361	NA	NA
Intel Pentium 4 3.20GHz	375	2328	NA	NA
Intel Pentium 4 3.40GHz	397	2305	NA	NA
Intel Pentium 4 3.46GHz	487	2204	NA	NA
Intel Pentium 4 3.60GHz	491	2200	NA	NA
Intel Pentium 4 3.73GHz	486	2206	NA	NA
Intel Pentium 4 3.80GHz	485	2209	NA	NA
Intel Pentium 4 4.00GHz	184	2553	NA	NA
Intel Pentium 4 1300MHz	119	2587	NA	NA
Intel Pentium 4 1400MHz	127	2585	NA	NA
Intel Pentium 4 1500MHz	125	2586	NA	NA
Intel Pentium 4 1600MHz	193	2546	0.30	\$647.45*
Intel Pentium 4 1700MHz	154	2573	NA	NA
Intel Pentium 4 1800MHz	162	2568	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	2576	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	2542	NA	NA
Intel Pentium 4 Mobile 1.60GHz	178	2559	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	2534	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	2561	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	2532	NA	NA
Intel Pentium 4 Mobile 2.00GHz	202	2538	NA	NA
Intel Pentium 5 2.66GHz	705	2083	NA	NA
Intel Pentium 957 @ 1.20GHz	1095	1864	8.18	\$134.00*
Intel Pentium 967 @ 1.30GHz	1153	1834	NA	NA
Intel Pentium 977 @ 1.40GHz	1148	1839	NA	NA
Intel Pentium 987 @ 1.50GHz	1223	1796	NA	NA
Intel Pentium 997 @ 1.60GHz	1460	1668	NA	NA
Intel Pentium 1403 @ 2.60GHz	2747	1148	NA	NA
Intel Pentium 2020M @ 2.40GHz	2294	1295	17.12	\$134.00*
Intel Pentium 2030M @ 2.50GHz	2415	1249	18.03	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1651	1582	12.33	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1829	1489	13.65	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	1044	1890	7.80	\$134.00*
Intel Pentium 3550M @ 2.30GHz	2303	1289	NA	NA
Intel Pentium 3556U @ 1.70GHz	1710	1542	NA	NA
Intel Pentium 3558U @ 1.70GHz	1700	1552	NA	NA
Intel Pentium 3560M @ 2.40GHz	2275	1305	NA	NA
Intel Pentium 3560Y @ 1.20GHz	1266	1773	NA	NA

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Intel Pentium 3805U @ 1.90GHz	1993	1415	NA	NA
Intel Pentium 3825U @ 1.90GHz	2573	1203	NA	NA
Intel Pentium 4405U @ 2.10GHz	2974	1073	NA	NA
Intel Pentium 4405Y @ 1.50GHz	2058	1390	NA	NA
Intel Pentium 4415U @ 2.30GHz	3218	999	NA	NA
Intel Pentium A1018 @ 2.10GHz	1605	1603	NA	NA
Intel Pentium B940 @ 2.00GHz	1725	1535	57.64	\$29.94*
Intel Pentium B950 @ 2.10GHz	1710	1543	NA	NA
Intel Pentium B960 @ 2.20GHz	1856	1478	37.90	\$48.99*
Intel Pentium B970 @ 2.30GHz	1965	1425	38.54	\$50.99*
Intel Pentium B980 @ 2.40GHz	2049	1392	29.30	\$69.95*
Intel Pentium D 805 @ 2.66GHz	534	2170	NA	NA
Intel Pentium D 830 @ 3.00GHz	644	2110	NA	NA
Intel Pentium D 915 @ 2.80GHz	584	2140	NA	NA
Intel Pentium D 940 @ 3.20GHz	711	2079	NA	NA
Intel Pentium D 950 @ 3.40GHz	742	2063	NA	NA
Intel Pentium D 960 @ 3.60GHz	823	2029	NA	NA
Intel Pentium E2140 @ 1.60GHz	870	2004	32.62	\$26.70
Intel Pentium E2160 @ 1.80GHz	998	1924	24.95	\$40.00
Intel Pentium E2180 @ 2.00GHz	1088	1869	41.54	\$26.20
Intel Pentium E2200 @ 2.20GHz	1204	1808	7.63	\$157.95
Intel Pentium E2210 @ 2.20GHz	1174	1820	NA	NA
Intel Pentium E2220 @ 2.40GHz	1333	1727	8.44	\$157.95
Intel Pentium E5200 @ 2.50GHz	1489	1654	15.05	\$99.00
Intel Pentium E5300 @ 2.60GHz	1548	1627	57.99	\$26.70
Intel Pentium E5400 @ 2.70GHz	1596	1610	10.11	\$157.95
Intel Pentium E5500 @ 2.80GHz	1634	1591	10.35	\$157.95
Intel Pentium E5700 @ 3.00GHz	1743	1526	124.63	\$13.99
Intel Pentium E5800 @ 3.20GHz	1911	1446	43.44	\$44.00
Intel Pentium E6300 @ 2.80GHz	1702	1546	113.89	\$14.95*
Intel Pentium E6500 @ 2.93GHz	1762	1517	11.16	\$157.95
Intel Pentium E6600 @ 3.06GHz	1874	1473	133.92	\$14.00
Intel Pentium E6700 @ 3.20GHz	1950	1429	37.58	\$51.90
Intel Pentium E6800 @ 3.33GHz	2032	1400	2.44	\$831.38*
Intel Pentium Extreme Edition 955 @ 3.46GHz	905	1991	1.19	\$759.00*
Intel Pentium Extreme Edition 965 @ 3.73GHz	969	1945	NA	NA
Intel Pentium G620 @ 2.60GHz	2302	1291	92.12	\$24.99
Intel Pentium G620T @ 2.20GHz	2052	1391	25.66	\$79.99*
Intel Pentium G630 @ 2.70GHz	2370	1266	94.84	\$24.99
Intel Pentium G630T @ 2.30GHz	2123	1366	26.54	\$79.99*
Intel Pentium G640 @ 2.80GHz	2525	1215	101.06	\$24.99
Intel Pentium G640T @ 2.40GHz	1906	1450	NA	NA
Intel Pentium G645 @ 2.90GHz	2602	1189	27.39	\$95.00*
Intel Pentium G645T @ 2.50GHz	2313	1285	NA	NA
Intel Pentium G840 @ 2.80GHz	2578	1199	42.98	\$59.99*
Intel Pentium G850 @ 2.90GHz	2663	1168	95.17	\$27.99
Intel Pentium G860 @ 3.00GHz	2754	1145	91.85	\$29.99
Intel Pentium G870 @ 3.10GHz	2836	1116	29.24	\$97.00
Intel Pentium G2010 @ 2.80GHz	2618	1181	72.76	\$35.99

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Intel Pentium G2020 @ 2.90GHz	2768	1136	80.56	\$34.37
Intel Pentium G2020T @ 2.50GHz	2486	1228	38.85	\$64.00*
Intel Pentium G2030 @ 3.00GHz	2883	1103	70.34	\$40.99
Intel Pentium G2030T @ 2.60GHz	2470	1233	38.60	\$64.00*
Intel Pentium G2100T @ 2.60GHz	2802	1130	NA	NA
Intel Pentium G2120 @ 3.10GHz	3074	1039	19.34	\$158.95*
Intel Pentium G2130 @ 3.20GHz	3210	1002	35.67	\$89.99
Intel Pentium G2140 @ 3.30GHz	3387	955	40.33	\$84.00
Intel Pentium G3220 @ 3.00GHz	3149	1022	30.70	\$102.60
Intel Pentium G3220T @ 2.60GHz	2603	1188	65.10	\$39.99*
Intel Pentium G3240 @ 3.10GHz	3184	1008	44.92	\$70.88*
Intel Pentium G3240T @ 2.70GHz	2936	1086	NA	NA
Intel Pentium G3250 @ 3.20GHz	3262	986	35.10	\$92.95
Intel Pentium G3250T @ 2.80GHz	2970	1074	64.59	\$45.99*
Intel Pentium G3258 @ 3.20GHz	3910	830	28.55	\$136.93
Intel Pentium G3260 @ 3.30GHz	3381	956	41.50	\$81.49
Intel Pentium G3260T @ 2.90GHz	2919	1088	29.20	\$99.99
Intel Pentium G3320TE @ 2.30GHz	2389	1258	NA	NA
Intel Pentium G3420 @ 3.20GHz	3418	948	16.97	\$201.41*
Intel Pentium G3420T @ 2.70GHz	3008	1063	39.98	\$75.25*
Intel Pentium G3430 @ 3.30GHz	3475	933	29.92	\$116.15*
Intel Pentium G3440 @ 3.30GHz	3277	978	18.74	\$174.86
Intel Pentium G3440T @ 2.80GHz	3101	1035	NA	NA
Intel Pentium G3450 @ 3.40GHz	3707	877	21.13	\$175.48*
Intel Pentium G3450T @ 2.90GHz	2967	1075	NA	NA
Intel Pentium G3460 @ 3.50GHz	3603	899	12.50	\$288.20*
Intel Pentium G3470 @ 3.60GHz	3702	879	35.50	\$104.29*
Intel Pentium G4400 @ 3.30GHz	3588	903	66.94	\$53.60
Intel Pentium G4400T @ 2.90GHz	3243	992	NA	NA
Intel Pentium G4500 @ 3.50GHz	3794	857	54.21	\$69.99
Intel Pentium G4500T @ 3.00GHz	3471	934	NA	NA
Intel Pentium G4520 @ 3.60GHz	4195	775	45.38	\$92.44
Intel Pentium G4560 @ 3.50GHz	4929	639	61.63	\$79.99*
Intel Pentium G4560T @ 2.90GHz	4167	781	NA	NA
Intel Pentium G4600 @ 3.60GHz	5138	606	59.07	\$86.99
Intel Pentium G4600T @ 3.00GHz	4328	751	NA	NA
Intel Pentium G4620 @ 3.70GHz	5298	590	54.97	\$96.38
Intel Pentium G6950 @ 2.80GHz	1843	1481	25.06	\$73.59
Intel Pentium G6951 @ 2.80GHz	2311	1286	24.59	\$94.00*
Intel Pentium G6960 @ 2.93GHz	2097	1377	NA	NA
Intel Pentium III 933S @ 933MHz	238	2506	NA	NA
Intel Pentium III 1133 @ 1133MHz	284	2446	NA	NA
Intel Pentium III 1200 @ 1200MHz	278	2458	NA	NA
Intel Pentium III 1266S @ 1266MHz	309	2404	NA	NA
Intel Pentium III 1400 @ 1400MHz	297	2424	NA	NA
Intel Pentium III 1400S @ 1400MHz	301	2418	NA	NA
Intel Pentium III Mobile 750MHz	103	2590	NA	NA
Intel Pentium III Mobile 800MHz	182	2557	NA	NA
Intel Pentium III Mobile 866MHz	152	2574	NA	NA

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Intel Pentium III Mobile 933MHz	218	2522	8.58	\$25.51*
Intel Pentium III Mobile 1000MHz	245	2497	NA	NA
Intel Pentium III Mobile 1066MHz	268	2470	NA	NA
Intel Pentium III Mobile 1133MHz	251	2490	NA	NA
Intel Pentium III Mobile 1200MHz	262	2478	NA	NA
Intel Pentium J2850 @ 2.41GHz	1826	1490	NA	NA
Intel Pentium J2900 @ 2.41GHz	1977	1420	NA	NA
Intel Pentium J3710 @ 1.60GHz	1987	1418	NA	NA
Intel Pentium J4205 @ 1.50GHz	2300	1292	NA	NA
Intel Pentium M 1.10GHz	282	2449	NA	NA
Intel Pentium M 1.20GHz	298	2422	NA	NA
Intel Pentium M 1.30GHz	301	2417	NA	NA
Intel Pentium M 1.40GHz	345	2365	NA	NA
Intel Pentium M 1.50GHz	367	2338	NA	NA
Intel Pentium M 1.60GHz	364	2344	NA	NA
Intel Pentium M 1.70GHz	405	2292	NA	NA
Intel Pentium M 1.73GHz	415	2279	NA	NA
Intel Pentium M 1.80GHz	406	2289	NA	NA
Intel Pentium M 1.86GHz	437	2257	NA	NA
Intel Pentium M 2.00GHz	465	2226	NA	NA
Intel Pentium M 2.10GHz	448	2245	NA	NA
Intel Pentium M 2.13GHz	509	2187	NA	NA
Intel Pentium M 2.26GHz	509	2188	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	2213	NA	NA
Intel Pentium M 900MHz	217	2525	NA	NA
Intel Pentium M 1000MHz	233	2511	NA	NA
Intel Pentium M 1100MHz	259	2481	NA	NA
Intel Pentium M 1200MHz	237	2507	NA	NA
Intel Pentium M 1300MHz	303	2411	NA	NA
Intel Pentium M 1400MHz	321	2386	NA	NA
Intel Pentium M 1500MHz	354	2353	NA	NA
Intel Pentium M 1600MHz	342	2367	NA	NA
Intel Pentium M 1700MHz	376	2327	NA	NA
Intel Pentium N3510 @ 1.99GHz	1525	1639	NA	NA
Intel Pentium N3520 @ 2.16GHz	1798	1502	NA	NA
Intel Pentium N3530 @ 2.16GHz	1890	1457	NA	NA
Intel Pentium N3540 @ 2.16GHz	1944	1433	7.75	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1851	1479	4.16	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1942	1434	NA	NA
Intel Pentium N4200 @ 1.10GHz	2015	1406	NA	NA
Intel Pentium P6000 @ 1.87GHz	1253	1779	NA	NA
Intel Pentium P6100 @ 2.00GHz	1325	1731	110.49	\$12.00*
Intel Pentium P6200 @ 2.13GHz	1345	1723	22.43	\$59.99*
Intel Pentium P6300 @ 2.27GHz	1395	1697	NA	NA
Intel Pentium SU2700 @ 1.30GHz	407	2288	NA	NA
Intel Pentium SU4100 @ 1.30GHz	863	2006	NA	NA
Intel Pentium T1080 @ 1.73GHz	842	2019	NA	NA
Intel Pentium T2060 @ 1.60GHz	672	2099	NA	NA
Intel Pentium T2080 @ 1.73GHz	710	2080	4.44	\$159.99*

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Intel Pentium T2130 @ 1.86GHz	710	2081	NA	NA
Intel Pentium T2310 @ 1.46GHz	723	2071	NA	NA
Intel Pentium T2330 @ 1.60GHz	835	2024	NA	NA
Intel Pentium T2370 @ 1.73GHz	847	2016	24.21	\$35.00
Intel Pentium T2390 @ 1.86GHz	940	1969	NA	NA
Intel Pentium T2410 @ 2.00GHz	996	1926	NA	NA
Intel Pentium T3200 @ 2.00GHz	1027	1901	85.66	\$12.00*
Intel Pentium T3400 @ 2.16GHz	1113	1849	79.56	\$14.00
Intel Pentium T4200 @ 2.00GHz	1148	1838	95.70	\$12.00*
Intel Pentium T4300 @ 2.10GHz	1241	1788	NA	NA
Intel Pentium T4400 @ 2.20GHz	1282	1763	NA	NA
Intel Pentium T4500 @ 2.30GHz	1336	1724	NA	NA
Intel Pentium U5400 @ 1.20GHz	838	2023	NA	NA
Intel Pentium U5600 @ 1.33GHz	977	1939	NA	NA
Intel T1200 @ 1.50GHz	435	2262	NA	NA
Intel T1400 @ 1.73GHz	917	1982	NA	NA
Intel T1500 @ 1.86GHz	965	1948	NA	NA
Intel T2050 @ 2.00GHz	959	1958	NA	NA
Intel Xeon 2.00GHz	233	2510	NA	NA
Intel XEON 2.20GHz	252	2488	NA	NA
Intel Xeon 2.40GHz	276	2462	30.35	\$9.10*
Intel Xeon 2.66GHz	435	2261	NA	NA
Intel Xeon 2.80GHz	400	2302	NA	NA
Intel Xeon 3.00GHz	391	2313	NA	NA
Intel Xeon 3.06GHz	491	2197	NA	NA
Intel Xeon 3.20GHz	461	2230	NA	NA
Intel Xeon 3.40GHz	478	2216	NA	NA
Intel Xeon 3.60GHz	500	2192	0.59	\$851.00*
Intel Xeon 3.73GHz	1041	1893	NA	NA
Intel Xeon 3.80GHz	604	2131	0.71	\$851.00*
Intel Xeon 1500MHz	193	2545	NA	NA
Intel Xeon 3040 @ 1.86GHz	1284	1760	51.31	\$25.04*
Intel Xeon 3050 @ 2.13GHz	1311	1736	52.04	\$25.20*
Intel Xeon 3060 @ 2.40GHz	1518	1644	52.94	\$28.69*
Intel Xeon 3065 @ 2.33GHz	1504	1650	71.99	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1776	1511	4.34	\$408.95*
Intel Xeon 3075 @ 2.66GHz	1840	1485	5.26	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1570	1623	NA	NA
Intel Xeon 5110 @ 1.60GHz	1079	1878	110.30	\$9.79*
Intel Xeon 5120 @ 1.86GHz	1249	1783	0.76	\$1,634.86
Intel Xeon 5130 @ 2.00GHz	1378	1703	140.79	\$9.79*
Intel Xeon 5133 @ 2.20GHz	1598	1608	NA	NA
Intel Xeon 5140 @ 2.33GHz	1639	1588	45.55	\$35.99*
Intel Xeon 5148 @ 2.33GHz	1590	1612	39.78	\$39.99*
Intel Xeon 5150 @ 2.66GHz	1743	1525	109.05	\$15.99*
Intel Xeon 5160 @ 3.00GHz	1968	1424	134.82	\$14.60*
Intel Xeon D-1518 @ 2.20GHz	4700	673	NA	NA
Intel Xeon D-1520 @ 2.20GHz	6396	466	NA	NA
Intel Xeon D-1521 @ 2.40GHz	6980	412	NA	NA

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Intel Xeon D-1528 @ 1.90GHz	8612	296	NA	NA
Intel Xeon D-1531 @ 2.20GHz	9730	214	27.96	\$348.00*
Intel Xeon D-1540 @ 2.00GHz	10573	159	NA	NA
Intel Xeon D-1541 @ 2.10GHz	11344	138	NA	NA
Intel Xeon D-1559 @ 1.50GHz	8055	330	NA	NA
Intel Xeon D-1567 @ 2.10GHz	14693	78	NA	NA
Intel Xeon D-1587 @ 1.70GHz	14063	89	NA	NA
Intel Xeon E3-1220 @ 3.10GHz	6086	494	11.94	\$509.95
Intel Xeon E3-1220 V2 @ 3.10GHz	6637	441	20.17	\$329.10
Intel Xeon E3-1220 v3 @ 3.10GHz	6966	415	27.51	\$253.25
Intel Xeon E3-1220 v5 @ 3.00GHz	7684	358	29.01	\$264.91
Intel Xeon E3-1220 v6 @ 3.00GHz	8261	311	41.31	\$199.99
Intel Xeon E3-1220L @ 2.20GHz	3563	910	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	4427	726	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	2110	1369	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	5930	506	12.80	\$463.46
Intel Xeon E3-1225 V2 @ 3.20GHz	6834	424	20.11	\$339.95*
Intel Xeon E3-1225 v3 @ 3.20GHz	7169	397	18.69	\$383.62
Intel Xeon E3-1225 v5 @ 3.30GHz	7824	346	30.88	\$253.35
Intel Xeon E3-1225 v6 @ 3.30GHz	8157	320	33.16	\$245.98
Intel Xeon E3-1226 v3 @ 3.30GHz	7561	366	17.98	\$420.52*
Intel Xeon E3-1230 @ 3.20GHz	7939	341	18.54	\$428.35
Intel Xeon E3-1230 V2 @ 3.30GHz	8864	278	24.63	\$359.95
Intel Xeon E3-1230 v3 @ 3.30GHz	9330	242	36.28	\$257.20
Intel Xeon E3-1230 v5 @ 3.40GHz	9720	215	31.71	\$306.54
Intel Xeon E3-1230 v6 @ 3.50GHz	10223	177	40.90	\$249.99
Intel Xeon E3-1230L v3 @ 1.80GHz	7231	391	25.12	\$287.90
Intel Xeon E3-1231 v3 @ 3.40GHz	9631	220	29.20	\$329.87
Intel Xeon E3-1235 @ 3.20GHz	7680	359	26.76	\$287.00*
Intel Xeon E3-1235L v5 @ 2.00GHz	6352	470	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	8002	336	38.29	\$209.00
Intel Xeon E3-1240 V2 @ 3.40GHz	9210	252	17.06	\$539.95
Intel Xeon E3-1240 v3 @ 3.40GHz	9709	217	32.37	\$299.99*
Intel Xeon E3-1240 v5 @ 3.50GHz	10394	166	32.18	\$323.01
Intel Xeon E3-1240 v6 @ 3.70GHz	10869	151	35.41	\$306.98
Intel Xeon E3-1240L v3 @ 2.00GHz	7487	371	NA	NA
Intel Xeon E3-1240L v5 @ 2.10GHz	7824	345	28.15	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	10044	190	20.69	\$485.46
Intel Xeon E3-1245 @ 3.30GHz	8044	332	30.94	\$260.00
Intel Xeon E3-1245 V2 @ 3.40GHz	9104	259	19.71	\$461.92*
Intel Xeon E3-1245 v3 @ 3.40GHz	9583	222	18.77	\$510.70*
Intel Xeon E3-1245 v5 @ 3.50GHz	10331	170	29.67	\$348.21
Intel Xeon E3-1245 v6 @ 3.70GHz	10328	171	32.48	\$317.98
Intel Xeon E3-1246 v3 @ 3.50GHz	9905	200	11.69	\$847.05*
Intel Xeon E3-1260L @ 2.40GHz	6534	451	20.22	\$323.17*
Intel Xeon E3-1260L v5 @ 2.90GHz	10067	187	31.15	\$323.17*
Intel Xeon E3-1265L @ 2.40GHz	6038	499	6.58	\$918.00
Intel Xeon E3-1265L V2 @ 2.50GHz	7779	350	54.62	\$142.40
Intel Xeon E3-1265L v3 @ 2.50GHz	8713	288	23.75	\$366.80

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Intel Xeon E3-1268L v3 @ 2.30GHz	7850	344	NA	NA
Intel Xeon E3-1270 @ 3.40GHz	8239	314	22.33	\$369.00
Intel Xeon E3-1270 V2 @ 3.50GHz	9484	230	39.35	\$240.99
Intel Xeon E3-1270 v3 @ 3.50GHz	9860	204	26.65	\$369.99*
Intel Xeon E3-1270 v5 @ 3.60GHz	10260	174	28.11	\$364.99
Intel Xeon E3-1270 v6 @ 3.80GHz	11153	143	30.56	\$364.96
Intel Xeon E3-1271 v3 @ 3.60GHz	10090	185	16.37	\$616.53*
Intel Xeon E3-1275 @ 3.40GHz	8348	307	22.87	\$364.99*
Intel Xeon E3-1275 V2 @ 3.50GHz	9343	241	23.36	\$399.99
Intel Xeon E3-1275 v3 @ 3.50GHz	9868	203	24.61	\$400.99*
Intel Xeon E3-1275 v5 @ 3.60GHz	10357	169	28.77	\$359.99*
Intel Xeon E3-1275 v6 @ 3.80GHz	10808	153	28.82	\$374.98
Intel Xeon E3-1275L v3 @ 2.70GHz	8722	286	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	10221	178	22.51	\$454.11*
Intel Xeon E3-1280 @ 3.50GHz	8473	302	9.96	\$851.20
Intel Xeon E3-1280 V2 @ 3.60GHz	9663	219	14.98	\$644.99*
Intel Xeon E3-1280 v3 @ 3.60GHz	9720	216	13.94	\$697.36*
Intel Xeon E3-1280 v5 @ 3.70GHz	10667	158	16.29	\$654.99*
Intel Xeon E3-1280 v6 @ 3.90GHz	11262	140	NA	NA
Intel Xeon E3-1281 v3 @ 3.70GHz	10359	168	11.80	\$877.75*
Intel Xeon E3-1285 v3 @ 3.60GHz	10252	175	NA	NA
Intel Xeon E3-1285L v3 @ 3.10GHz	9934	198	24.29	\$409.00
Intel Xeon E3-1285L v4 @ 3.40GHz	11224	141	NA	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	9899	201	11.80	\$839.00*
Intel Xeon E3-1290 @ 3.60GHz	8704	289	9.84	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	9744	212	11.01	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	7082	404	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	8991	271	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	9997	195	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	10509	161	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	9261	247	NA	NA
Intel Xeon E3-1535M v6 @ 3.10GHz	10791	154	NA	NA
Intel Xeon E3-1545M v5 @ 2.90GHz	10494	162	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	10708	157	NA	NA
Intel Xeon E3-1585 v5 @ 3.50GHz	10483	163	NA	NA
Intel Xeon E5-1410 @ 2.80GHz	7312	386	NA	NA
Intel Xeon E5-1410 v2 @ 2.80GHz	7420	376	NA	NA
Intel Xeon E5-1603 @ 2.80GHz	5514	555	33.42	\$164.99*
Intel Xeon E5-1603 v3 @ 2.80GHz	6090	493	NA	NA
Intel Xeon E5-1603 v4 @ 2.80GHz	6325	471	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	5824	520	211.80	\$27.50*
Intel Xeon E5-1607 v2 @ 3.00GHz	6134	487	19.60	\$313.00*
Intel Xeon E5-1607 v3 @ 3.10GHz	6960	417	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	7401	379	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	9094	261	13.37	\$680.09
Intel Xeon E5-1620 v2 @ 3.70GHz	9502	227	28.88	\$329.00
Intel Xeon E5-1620 v3 @ 3.50GHz	9781	210	28.01	\$349.99
Intel Xeon E5-1620 v4 @ 3.50GHz	10031	191	34.71	\$288.99
Intel Xeon E5-1630 v3 @ 3.70GHz	10245	176	17.14	\$597.84

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Intel Xeon E5-1630 v4 @ 3.70GHz	10294	172	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	11768	134	67.25	\$175.00
Intel Xeon E5-1650 v2 @ 3.50GHz	12672	117	19.50	\$649.95
Intel Xeon E5-1650 v3 @ 3.50GHz	13575	104	20.45	\$663.98
Intel Xeon E5-1650 v4 @ 3.60GHz	14257	84	22.63	\$629.99*
Intel Xeon E5-1660 @ 3.30GHz	12418	121	10.12	\$1,226.66*
Intel Xeon E5-1660 v2 @ 3.70GHz	13790	97	7.62	\$1,808.95*
Intel Xeon E5-1660 v3 @ 3.00GHz	14378	83	8.90	\$1,616.49*
Intel Xeon E5-1660 v4 @ 3.20GHz	16276	57	NA	NA
Intel Xeon E5-1680 v2 @ 3.00GHz	17102	42	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	16673	47	NA	NA
Intel Xeon E5-1680 v4 @ 3.40GHz	16959	44	NA	NA
Intel Xeon E5-1681 v3 @ 2.90GHz	18282	33	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3475	932	8.92	\$389.69
Intel Xeon E5-2403 v2 @ 1.80GHz	3492	925	15.67	\$222.84*
Intel Xeon E5-2407 @ 2.20GHz	3795	855	11.33	\$335.02*
Intel Xeon E5-2407 v2 @ 2.40GHz	4543	708	9.54	\$476.31*
Intel Xeon E5-2418L @ 2.00GHz	5202	597	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	7139	400	18.31	\$390.02
Intel Xeon E5-2420 v2 @ 2.20GHz	8646	295	18.02	\$479.90
Intel Xeon E5-2430 @ 2.20GHz	6878	421	15.42	\$446.02
Intel Xeon E5-2430 v2 @ 2.50GHz	8608	297	37.27	\$230.99
Intel Xeon E5-2430L v2 @ 2.40GHz	6627	443	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	9319	244	28.77	\$323.98*
Intel Xeon E5-2440 v2 @ 1.90GHz	9425	235	14.50	\$650.20*
Intel Xeon E5-2450 @ 2.10GHz	10186	180	16.88	\$603.52
Intel Xeon E5-2450L @ 1.80GHz	7389	382	113.70	\$64.99
Intel Xeon E5-2470 @ 2.30GHz	10061	188	6.80	\$1,479.99*
Intel Xeon E5-2603 @ 1.80GHz	3570	909	8.62	\$414.46*
Intel Xeon E5-2603 v2 @ 1.80GHz	3766	865	11.81	\$319.02
Intel Xeon E5-2603 v3 @ 1.60GHz	5140	605	23.37	\$219.99
Intel Xeon E5-2603 v4 @ 1.70GHz	5621	541	24.44	\$229.99*
Intel Xeon E5-2609 @ 2.40GHz	4594	694	41.40	\$110.98
Intel Xeon E5-2609 v2 @ 2.50GHz	5091	612	12.57	\$405.01
Intel Xeon E5-2609 v3 @ 1.90GHz	5934	505	17.98	\$329.99
Intel Xeon E5-2609 v4 @ 1.70GHz	6896	419	19.16	\$359.84
Intel Xeon E5-2618L v3 @ 2.30GHz	12508	120	NA	NA
Intel Xeon E5-2618L v4 @ 2.20GHz	14592	80	18.73	\$779.00*
Intel Xeon E5-2620 @ 2.00GHz	7957	340	78.68	\$101.14
Intel Xeon E5-2620 v2 @ 2.10GHz	8682	290	19.22	\$451.79
Intel Xeon E5-2620 v3 @ 2.40GHz	9992	196	23.24	\$429.99*
Intel Xeon E5-2620 v4 @ 2.10GHz	11363	137	27.10	\$419.26
Intel Xeon E5-2623 v3 @ 3.00GHz	9133	256	22.55	\$404.99
Intel Xeon E5-2623 v4 @ 2.60GHz	8061	329	14.68	\$549.00*
Intel Xeon E5-2628L v2 @ 1.90GHz	9405	237	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	12405	122	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	13041	109	9.56	\$1,360.00
Intel Xeon E5-2629 v3 @ 2.40GHz	10984	148	NA	NA
Intel Xeon E5-2630 @ 2.30GHz	8898	275	69.52	\$128.00

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Intel Xeon E5-2630 v2 @ 2.60GHz	10461	164	22.74	\$459.99
Intel Xeon E5-2630 v3 @ 2.40GHz	12819	115	17.82	\$719.52
Intel Xeon E5-2630 v4 @ 2.20GHz	13994	92	19.92	\$702.63
Intel Xeon E5-2630L @ 2.00GHz	7868	343	NA	NA
Intel Xeon E5-2630L v3 @ 1.80GHz	9216	251	12.26	\$751.92*
Intel Xeon E5-2630L v4 @ 1.80GHz	12847	113	NA	NA
Intel Xeon E5-2637 v2 @ 3.50GHz	9476	231	8.70	\$1,089.70*
Intel Xeon E5-2637 v3 @ 3.50GHz	10281	173	7.93	\$1,295.95*
Intel Xeon E5-2637 v4 @ 3.50GHz	10052	189	8.85	\$1,136.00*
Intel Xeon E5-2640 @ 2.50GHz	9498	228	105.56	\$89.99
Intel Xeon E5-2640 v2 @ 2.00GHz	9914	199	11.14	\$889.99*
Intel Xeon E5-2640 v3 @ 2.60GHz	13965	94	14.32	\$975.24*
Intel Xeon E5-2640 v4 @ 2.40GHz	15295	71	15.67	\$975.99
Intel Xeon E5-2643 @ 3.30GHz	8490	301	15.99	\$531.10*
Intel Xeon E5-2643 v2 @ 3.50GHz	12324	125	5.60	\$2,200.00*
Intel Xeon E5-2643 v3 @ 3.40GHz	13852	96	5.52	\$2,509.95*
Intel Xeon E5-2643 v4 @ 3.40GHz	13395	105	7.67	\$1,746.43*
Intel Xeon E5-2648L v3 @ 1.80GHz	12332	123	NA	NA
Intel Xeon E5-2648L v4 @ 1.80GHz	14026	91	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	10155	182	85.19	\$119.21
Intel Xeon E5-2650 v2 @ 2.60GHz	13006	110	13.01	\$999.95
Intel Xeon E5-2650 v3 @ 2.30GHz	14927	74	14.09	\$1,059.50
Intel Xeon E5-2650 v4 @ 2.20GHz	16142	60	13.80	\$1,169.99*
Intel Xeon E5-2650L @ 1.80GHz	8676	291	54.26	\$159.90*
Intel Xeon E5-2650L v3 @ 1.80GHz	13248	107	13.12	\$1,010.00*
Intel Xeon E5-2650L v4 @ 1.70GHz	14093	88	9.42	\$1,496.00*
Intel Xeon E5-2651 v2 @ 1.80GHz	11275	139	NA	NA
Intel Xeon E5-2658 @ 2.10GHz	9484	229	6.49	\$1,462.00*
Intel Xeon E5-2658 v2 @ 2.40GHz	14128	87	NA	NA
Intel Xeon E5-2658 v3 @ 2.20GHz	16298	55	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	16290	56	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	11118	144	69.40	\$160.20
Intel Xeon E5-2660 v2 @ 2.20GHz	13634	101	25.85	\$527.50*
Intel Xeon E5-2660 v3 @ 2.60GHz	16161	59	10.56	\$1,529.95
Intel Xeon E5-2660 v4 @ 2.00GHz	18816	28	12.55	\$1,498.77*
Intel Xeon E5-2663 v3 @ 2.80GHz	13994	93	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	11776	133	83.23	\$141.50*
Intel Xeon E5-2667 @ 2.90GHz	10380	167	55.32	\$187.65*
Intel Xeon E5-2667 v2 @ 3.30GHz	16546	50	21.80	\$759.00
Intel Xeon E5-2667 v3 @ 3.20GHz	16101	61	7.12	\$2,259.95*
Intel Xeon E5-2667 v4 @ 3.20GHz	16654	48	7.67	\$2,170.88
Intel Xeon E5-2670 @ 2.60GHz	12241	127	51.41	\$238.12
Intel Xeon E5-2670 v2 @ 2.50GHz	14969	73	66.20	\$226.11
Intel Xeon E5-2670 v3 @ 2.30GHz	16619	49	10.00	\$1,661.33
Intel Xeon E5-2673 v2 @ 3.30GHz	16320	54	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	16982	43	24.26	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	21463	14	NA	NA
Intel Xeon E5-2675 v3 @ 1.80GHz	15164	72	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	17795	37	NA	NA

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Intel Xeon E5-2678 v3 @ 2.50GHz	16905	45	NA	NA
Intel Xeon E5-2679 v4 @ 2.50GHz	25236	4	9.34	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	12821	114	41.36	\$309.98
Intel Xeon E5-2680 v2 @ 2.80GHz	15995	64	26.42	\$605.51
Intel Xeon E5-2680 v3 @ 2.50GHz	18782	30	10.83	\$1,735.02
Intel Xeon E5-2680 v4 @ 2.40GHz	19946	23	11.31	\$1,762.90*
Intel Xeon E5-2682 v4 @ 2.50GHz	15333	70	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	17407	40	8.77	\$1,984.99*
Intel Xeon E5-2685 v3 @ 2.60GHz	14154	86	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	19255	26	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	14403	81	28.45	\$506.31*
Intel Xeon E5-2687W v2 @ 3.40GHz	16538	51	6.78	\$2,440.01
Intel Xeon E5-2687W v3 @ 3.10GHz	17815	36	8.13	\$2,190.00*
Intel Xeon E5-2687W v4 @ 3.00GHz	20107	21	9.09	\$2,211.95*
Intel Xeon E5-2689 @ 2.60GHz	13747	99	NA	NA
Intel Xeon E5-2689 v4 @ 3.10GHz	19521	25	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	14055	90	37.48	\$375.00
Intel Xeon E5-2690 v2 @ 3.00GHz	16447	52	7.61	\$2,160.00*
Intel Xeon E5-2690 v3 @ 2.60GHz	19240	27	8.12	\$2,369.95
Intel Xeon E5-2690 v4 @ 2.60GHz	21322	16	9.99	\$2,133.99*
Intel Xeon E5-2692 v2 @ 2.20GHz	16018	62	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	15912	65	8.97	\$1,774.85
Intel Xeon E5-2695 v3 @ 2.30GHz	20374	19	8.28	\$2,460.00
Intel Xeon E5-2695 v4 @ 2.10GHz	20258	20	7.55	\$2,682.50*
Intel Xeon E5-2696 v2 @ 2.50GHz	16681	46	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	22542	9	9.02	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	21446	15	12.54	\$1,710.00
Intel Xeon E5-2697 v2 @ 2.70GHz	17405	41	7.79	\$2,235.02
Intel Xeon E5-2697 v3 @ 2.60GHz	21502	13	8.08	\$2,661.90
Intel Xeon E5-2697 v4 @ 2.30GHz	21830	11	7.78	\$2,805.00
Intel Xeon E5-2698 v3 @ 2.30GHz	21149	18	7.48	\$2,826.57*
Intel Xeon E5-2698 v4 @ 2.20GHz	21789	12	6.75	\$3,226.00*
Intel Xeon E5-2699 v3 @ 2.30GHz	22645	7	5.95	\$3,805.02*
Intel Xeon E5-2699 v4 @ 2.20GHz	23362	6	10.58	\$2,209.00
Intel Xeon E5-4603 @ 2.00GHz	5014	622	7.04	\$712.23*
Intel Xeon E5-4617 @ 2.90GHz	8855	279	98.51	\$89.90*
Intel Xeon E5-4620 @ 2.20GHz	8127	325	2.31	\$3,519.97*
Intel Xeon E5-4627 v3 @ 2.60GHz	14219	85	5.92	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	15516	67	NA	NA
Intel Xeon E5-4640 @ 2.40GHz	10523	160	3.85	\$2,730.00*
Intel Xeon E5-4640 v3 @ 1.90GHz	12703	116	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	11097	146	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	12085	130	24.57	\$491.80*
Intel Xeon E5-4650L @ 2.60GHz	11821	132	1.36	\$8,684.50*
Intel Xeon E5-4660 v3 @ 2.10GHz	18007	34	3.75	\$4,800.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	13626	102	NA	NA
Intel Xeon E3110 @ 3.00GHz	2169	1346	8.75	\$248.00
Intel Xeon E3113 @ 3.00GHz	2427	1243	NA	NA
Intel Xeon E3120 @ 3.16GHz	2241	1320	NA	NA

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Intel Xeon E5205 @ 1.86GHz	1401	1692	148.77	\$9.42*
Intel Xeon E5240 @ 3.00GHz	2424	1244	NA	NA
Intel Xeon E5310 @ 1.60GHz	2264	1312	8.71	\$259.95*
Intel Xeon E5320 @ 1.86GHz	2272	1308	14.39	\$157.95*
Intel Xeon E5335 @ 2.00GHz	2513	1220	224.63	\$11.19*
Intel Xeon E5345 @ 2.33GHz	2938	1085	5.77	\$508.95
Intel Xeon E5405 @ 2.00GHz	2878	1107	82.28	\$34.99*
Intel Xeon E5410 @ 2.33GHz	3272	980	57.41	\$57.00*
Intel Xeon E5420 @ 2.50GHz	3537	917	17.51	\$202.01*
Intel Xeon E5430 @ 2.66GHz	3795	856	106.91	\$35.50*
Intel Xeon E5440 @ 2.83GHz	3999	809	25.46	\$157.12*
Intel Xeon E5450 @ 3.00GHz	4233	764	77.00	\$54.98
Intel Xeon E5462 @ 2.80GHz	3920	827	143.62	\$27.30*
Intel Xeon E5472 @ 3.00GHz	4199	771	97.21	\$43.20*
Intel Xeon E5502 @ 1.87GHz	1375	1706	14.48	\$95.00*
Intel Xeon E5503 @ 2.00GHz	1396	1696	4.87	\$287.01*
Intel Xeon E5504 @ 2.00GHz	2734	1153	109.36	\$25.00*
Intel Xeon E5506 @ 2.13GHz	2995	1067	59.94	\$49.98*
Intel Xeon E5507 @ 2.27GHz	3147	1023	6.89	\$456.91*
Intel Xeon E5520 @ 2.27GHz	4453	721	221.55	\$20.10*
Intel Xeon E5530 @ 2.40GHz	4605	691	120.23	\$38.31*
Intel Xeon E5540 @ 2.53GHz	4778	666	25.25	\$189.25
Intel Xeon E5603 @ 1.60GHz	2364	1270	18.32	\$129.04*
Intel Xeon E5606 @ 2.13GHz	3034	1055	45.98	\$65.99*
Intel Xeon E5607 @ 2.27GHz	3439	944	24.39	\$141.00*
Intel Xeon E5620 @ 2.40GHz	4865	648	24.34	\$199.95
Intel Xeon E5630 @ 2.53GHz	5127	608	69.78	\$73.49*
Intel Xeon E5640 @ 2.67GHz	5311	589	86.98	\$61.06*
Intel Xeon E5645 @ 2.40GHz	6537	450	122.20	\$53.50
Intel Xeon E5649 @ 2.53GHz	7002	411	61.45	\$113.95*
Intel Xeon E7320 @ 2.13GHz	2413	1250	NA	NA
Intel Xeon Gold 6134 @ 3.20GHz	17670	39	7.69	\$2,298.99
Intel Xeon Gold 6136 @ 3.00GHz	21313	17	NA	NA
Intel Xeon L3110 @ 3.00GHz	2273	1307	NA	NA
Intel Xeon L3360 @ 2.83GHz	3820	845	42.81	\$89.23*
Intel Xeon L3426 @ 1.87GHz	3837	839	8.59	\$447.01*
Intel Xeon L5238 @ 2.66GHz	1823	1491	NA	NA
Intel Xeon L5240 @ 3.00GHz	2271	1309	14.38	\$157.95*
Intel Xeon L5310 @ 1.60GHz	2274	1306	20.22	\$112.50*
Intel Xeon L5320 @ 1.86GHz	2135	1360	30.52	\$69.99*
Intel Xeon L5335 @ 2.00GHz	2756	1144	22.65	\$121.69*
Intel Xeon L5408 @ 2.13GHz	3010	1061	NA	NA
Intel Xeon L5410 @ 2.33GHz	3367	960	33.65	\$100.08*
Intel Xeon L5420 @ 2.50GHz	3493	924	53.75	\$65.00*
Intel Xeon L5430 @ 2.66GHz	3777	860	23.91	\$157.95*
Intel Xeon L5506 @ 2.13GHz	3715	874	29.73	\$125.00*
Intel Xeon L5520 @ 2.27GHz	4387	736	39.90	\$109.95*
Intel Xeon L5530 @ 2.40GHz	4351	743	NA	NA
Intel Xeon L5630 @ 2.13GHz	4420	728	278.03	\$15.90*

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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 L5638 @ 2.00GHz	5556	551	79.49	\$69.90*
Intel Xeon L5639 @ 2.13GHz	7021	410	NA	NA
Intel Xeon L5640 @ 2.27GHz	6451	459	117.31	\$55.00*
Intel Xeon L7455 @ 2.13GHz	3836	840	NA	NA
Intel Xeon MV 3.20GHz	683	2094	NA	NA
Intel Xeon Silver 4110 @ 2.10GHz	11423	136	22.36	\$511.00*
Intel Xeon Silver 4114 @ 2.20GHz	14746	77	20.95	\$704.00*
Intel Xeon W3503 @ 2.40GHz	1768	1515	27.21	\$64.99*
Intel Xeon W3505 @ 2.53GHz	1858	1477	NA	NA
Intel Xeon W3520 @ 2.67GHz	5061	617	12.53	\$403.90*
Intel Xeon W3530 @ 2.80GHz	5366	579	5.37	\$998.99*
Intel Xeon W3540 @ 2.93GHz	5479	563	15.22	\$359.95*
Intel Xeon W3550 @ 3.07GHz	5716	534	24.32	\$235.00*
Intel Xeon W3565 @ 3.20GHz	5948	504	20.17	\$295.00
Intel Xeon W3570 @ 3.20GHz	6165	483	12.85	\$479.95*
Intel Xeon W3580 @ 3.33GHz	6398	465	29.83	\$214.50*
Intel Xeon W3670 @ 3.20GHz	8195	316	27.78	\$295.00*
Intel Xeon W3680 @ 3.33GHz	9181	253	20.25	\$453.45*
Intel Xeon W3690 @ 3.47GHz	9354	238	4.96	\$1,885.51
Intel Xeon W5580 @ 3.20GHz	5836	519	57.25	\$101.95*
Intel Xeon W5590 @ 3.33GHz	6183	480	22.90	\$269.99*
Intel Xeon X3210 @ 2.13GHz	2767	1137	18.58	\$149.00*
Intel Xeon X3220 @ 2.40GHz	3100	1036	53.46	\$57.99*
Intel Xeon X3230 @ 2.66GHz	3442	941	9.56	\$359.95*
Intel Xeon X3320 @ 2.50GHz	3335	966	14.53	\$229.50*
Intel Xeon X3323 @ 2.50GHz	3170	1013	44.66	\$70.99*
Intel Xeon X3330 @ 2.66GHz	3467	935	16.51	\$210.00*
Intel Xeon X3350 @ 2.66GHz	3876	834	64.62	\$59.99*
Intel Xeon X3353 @ 2.66GHz	3925	825	58.94	\$66.61*
Intel Xeon X3360 @ 2.83GHz	3984	813	70.32	\$56.67*
Intel Xeon X3363 @ 2.83GHz	4037	799	25.56	\$157.95*
Intel Xeon X3370 @ 3.00GHz	4335	745	11.81	\$367.02*
Intel Xeon X3380 @ 3.16GHz	4697	675	NA	NA
Intel Xeon X3430 @ 2.40GHz	3376	957	10.23	\$330.09
Intel Xeon X3440 @ 2.53GHz	4557	704	29.40	\$155.01*
Intel Xeon X3450 @ 2.67GHz	4874	647	37.50	\$130.00*
Intel Xeon X3460 @ 2.80GHz	5117	610	67.78	\$75.50*
Intel Xeon X3470 @ 2.93GHz	5204	596	10.21	\$509.95*
Intel Xeon X3480 @ 3.07GHz	5739	532	NA	NA
Intel Xeon X5260 @ 3.33GHz	2451	1235	17.61	\$139.24*
Intel Xeon X5270 @ 3.50GHz	2524	1216	NA	NA
Intel Xeon X5272 @ 3.40GHz	2394	1257	17.10	\$140.00*
Intel Xeon X5355 @ 2.66GHz	3267	983	51.06	\$64.00*
Intel Xeon X5365 @ 3.00GHz	3491	926	26.10	\$133.78*
Intel Xeon X5450 @ 3.00GHz	4168	780	26.39	\$157.95*
Intel Xeon X5460 @ 3.16GHz	4371	740	87.60	\$49.91*
Intel Xeon X5470 @ 3.33GHz	4673	679	16.93	\$276.00*
Intel Xeon X5472 @ 3.00GHz	4037	800	17.94	\$225.00*
Intel Xeon X5482 @ 3.20GHz	4581	698	45.82	\$99.99*

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Intel Xeon X5492 @ 3.40GHz	4834	656	3.48	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	5416	573	242.89	\$22.30*
Intel Xeon X5560 @ 2.80GHz	5426	570	108.58	\$49.98*
Intel Xeon X5570 @ 2.93GHz	5679	536	117.10	\$48.50
Intel Xeon X5647 @ 2.93GHz	5980	502	34.17	\$175.00*
Intel Xeon X5650 @ 2.67GHz	7469	372	149.39	\$50.00
Intel Xeon X5660 @ 2.80GHz	7743	353	78.79	\$98.27
Intel Xeon X5667 @ 3.07GHz	4722	669	47.27	\$99.90*
Intel Xeon X5670 @ 2.93GHz	7988	337	114.15	\$69.98
Intel Xeon X5672 @ 3.20GHz	6476	454	56.26	\$115.12*
Intel Xeon X5675 @ 3.07GHz	8507	298	44.78	\$189.98
Intel Xeon X5677 @ 3.47GHz	6963	416	19.90	\$350.00*
Intel Xeon X5679 @ 3.20GHz	8652	294	NA	NA
Intel Xeon X5680 @ 3.33GHz	8715	287	54.68	\$159.40
Intel Xeon X5687 @ 3.60GHz	7123	402	43.89	\$162.31
Intel Xeon X5690 @ 3.47GHz	9019	268	47.47	\$190.00
Intel Xeon X5698 @ 4.40GHz	4272	756	NA	NA
Intel Xeon X6550 @ 2.00GHz	2977	1071	NA	NA
Mobile AMD Athlon 4	314	2395	3.62	\$86.99*
Mobile AMD Athlon 4 2400+	358	2349	NA	NA
Mobile AMD Athlon 64 2700+	398	2303	NA	NA
Mobile AMD Athlon 64 2800+	440	2253	NA	NA
Mobile AMD Athlon 64 3000+	450	2243	NA	NA
Mobile AMD Athlon 64 3200+	448	2246	NA	NA
Mobile AMD Athlon 64 3400+	511	2184	NA	NA
Mobile AMD Athlon 64 3700+	435	2263	NA	NA
Mobile AMD Athlon 64 4000+	576	2143	NA	NA
Mobile AMD Athlon 1400+	266	2473	NA	NA
Mobile AMD Athlon 2500+	370	2335	NA	NA
Mobile AMD Athlon MP-M 1800+	265	2474	NA	NA
Mobile AMD Athlon MP-M 2000+	378	2325	NA	NA
Mobile AMD Athlon MP-M 2400+	295	2427	NA	NA
Mobile AMD Athlon MP-M 2800+	496	2196	NA	NA
Mobile AMD Athlon XP	572	2148	48.53	\$11.79*
Mobile AMD Athlon XP-M	512	2182	NA	NA
Mobile AMD Athlon XP-M 1400+	184	2555	NA	NA
Mobile AMD Athlon XP-M 1500+	261	2479	NA	NA
Mobile AMD Athlon XP-M 1600+	257	2482	NA	NA
Mobile AMD Athlon XP-M 1700+	323	2383	NA	NA
Mobile AMD Athlon XP-M 1800+	312	2399	NA	NA
Mobile AMD Athlon XP-M 1900+	342	2368	NA	NA
Mobile AMD Athlon XP-M 2000+	300	2419	NA	NA
Mobile AMD Athlon XP-M 2200+	364	2345	NA	NA
Mobile AMD Athlon XP-M 2400+	346	2364	NA	NA
Mobile AMD Athlon XP-M 2500+	351	2358	NA	NA
Mobile AMD Athlon XP-M 2600+	370	2334	NA	NA
Mobile AMD Athlon XP-M 2800+	365	2342	NA	NA
Mobile AMD Athlon XP-M 3000+	365	2341	NA	NA
Mobile AMD Athlon XP-M 3100+	440	2254	NA	NA

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Mobile AMD Athlon XP-M 3200+	487	2205	NA	NA
Mobile AMD Athlon XP-M (LV)	508	2189	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	2435	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	2426	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	2374	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	2332	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	2219	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	2190	NA	NA
Mobile AMD Sempron 2100+	252	2489	NA	NA
Mobile AMD Sempron 2600+	394	2309	NA	NA
Mobile AMD Sempron 2800+	358	2350	NA	NA
Mobile AMD Sempron 3000+	389	2317	NA	NA
Mobile AMD Sempron 3100+	416	2277	NA	NA
Mobile AMD Sempron 3200+	354	2354	NA	NA
Mobile AMD Sempron 3300+	444	2249	NA	NA
Mobile AMD Sempron 3400+	443	2251	NA	NA
Mobile AMD Sempron 3500+	411	2282	NA	NA
Mobile AMD Sempron 3600+	429	2269	NA	NA
Mobile AMD Sempron 3800+	517	2179	NA	NA
Mobile Intel Celeron 1.20GHz	170	2564	NA	NA
Mobile Intel Celeron 1.50GHz	188	2548	NA	NA
Mobile Intel Celeron 1.60GHz	188	2549	NA	NA
Mobile Intel Celeron 1.70GHz	181	2558	NA	NA
Mobile Intel Celeron 1.80GHz	186	2552	NA	NA
Mobile Intel Celeron 2.00GHz	204	2537	NA	NA
Mobile Intel Celeron 2.20GHz	226	2517	NA	NA
Mobile Intel Celeron 2.40GHz	239	2504	NA	NA
Mobile Intel Celeron 2.50GHz	281	2453	NA	NA
Mobile Intel Celeron 1200MHz	294	2428	NA	NA
Mobile Intel Celeron 1333MHz	309	2405	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	2459	6.38	\$43.56*
Mobile Intel Pentium 4 2.40GHz	264	2476	NA	NA
Mobile Intel Pentium 4 2.66GHz	279	2457	NA	NA
Mobile Intel Pentium 4 2.80GHz	315	2393	NA	NA
Mobile Intel Pentium 4 3.06GHz	337	2372	NA	NA
Mobile Intel Pentium 4 3.20GHz	356	2351	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	2255	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	2217	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	2543	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	173	2563	0.95	\$181.97
Mobile Intel Pentium 4 - M 1.80GHz	186	2551	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	2512	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	202	2539	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	209	2533	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	213	2527	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	2484	NA	NA
Mobile Intel Pentium 4 - M 2.60GHz	313	2396	NA	NA
Mobile Intel Pentium III - M 866MHz	211	2529	NA	NA
Mobile Intel Pentium III - M 933MHz	200	2541	NA	NA

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Mobile Intel Pentium III - M 1000MHz	250	2494	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	2432	NA	NA
Mobile Intel Pentium III - M 1200MHz	263	2477	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	2433	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	2501	1224	NA	NA
Quad-Core AMD Opteron 1385	3442	940	63.75	\$54.00*
Quad-Core AMD Opteron 1389	3308	974	NA	NA
VIA C3 Ezra	100	2591	NA	NA
VIA C7 1500MHz	284	2447	NA	NA
VIA C7-D 1500MHz	287	2440	NA	NA
VIA C7-D 1800MHz	201	2540	NA	NA
VIA C7-D 2000MHz	368	2337	NA	NA
VIA C7-M 1000MHz	164	2567	NA	NA
VIA C7-M 1200MHz	140	2579	NA	NA
VIA C7-M 1600MHz	178	2560	NA	NA
VIA C7-M 6300MHz	222	2519	NA	NA
VIA Eden 800MHz	155	2571	NA	NA
VIA Eden 1200MHz	142	2578	NA	NA
VIA Eden C1050@1.06GHz	352	2357	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	480	2215	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	1147	1841	NA	NA
VIA Esther 1000MHz	169	2565	NA	NA
VIA Esther 1300MHz	250	2492	NA	NA
VIA Esther 1500MHz	219	2521	NA	NA
VIA Esther 2000MHz	394	2308	NA	NA
VIA Nano L1900@1400MHz	457	2236	NA	NA
VIA Nano L2007@1600MHz	381	2322	NA	NA
VIA Nano L2100@1800MHz	428	2271	NA	NA
VIA Nano L2207@1600MHz	296	2425	NA	NA
VIA Nano L3025@1600MHz	517	2180	NA	NA
VIA Nano L3050@1800MHz	581	2142	NA	NA
VIA Nano L3600@2000MHz	645	2109	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	2326	NA	NA
VIA Nano U2250@1300+MHz	274	2466	NA	NA
VIA Nano U2500@1200MHz	306	2409	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	2191	NA	NA
VIA Nano U3300@1200MHz	409	2285	NA	NA
VIA Nano U3500@1000MHz	275	2463	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	605	2129	NA	NA
VIA Nehemiah	155	2572	NA	NA
VIA QuadCore C4650@2.0GHz	1940	1435	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	1363	1712	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1821	NA	NA
VIA Samuel 2	79	2593	NA	NA

* - Last price seen from our affiliates.



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Multi CPU Systems

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[3-Way] Intel Xeon X7460 @ 2.66GHz	7672	228	24.17	\$317.40*
[8-Way] Intel Xeon X7560 @ 2.27GHz	17658	86	13.80	\$1,279.92*
[Dual CPU] AMD Athlon 64 FX-72	3163	322	NA	NA
[Dual CPU] AMD Athlon 64 FX-74	2947	328	2.95	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	371	NA	NA
[Dual CPU] AMD EPYC 7281	12720	122	NA	NA
[Dual CPU] AMD EPYC 7401	23518	37	NA	NA
[Dual CPU] AMD EPYC 7551	30966	6	NA	NA
[Dual CPU] AMD Opteron 246	1130	360	11.30	\$99.98
[Dual CPU] AMD Opteron 248	1053	361	43.88	\$24.00
[Dual CPU] AMD Opteron 250	1438	357	65.36	\$22.00
[Dual CPU] AMD Opteron 252	1385	358	10.93	\$126.72*
[Dual CPU] AMD Opteron 254	816	366	NA	NA
[Dual CPU] AMD Opteron 256	1853	354	NA	NA
[Dual CPU] AMD Opteron 270	2226	349	1.83	\$1,214.94*
[Dual CPU] AMD Opteron 275	2133	352	9.70	\$219.90
[Dual CPU] AMD Opteron 280	2452	344	1.54	\$1,593.34*
[Dual CPU] AMD Opteron 285	2772	337	NA	NA
[Dual CPU] AMD Opteron 290	2807	334	10.40	\$270.00*
[Dual CPU] AMD Opteron 885	2851	331	NA	NA
[Dual CPU] AMD Opteron 2212	2203	350	91.79	\$24.00
[Dual CPU] AMD Opteron 2214 HE	2463	343	NA	NA
[Dual CPU] AMD Opteron 2216	2485	342	6.98	\$356.00
[Dual CPU] AMD Opteron 2216 HE	2593	340	NA	NA
[Dual CPU] AMD Opteron 2218	2719	338	41.93	\$64.84*
[Dual CPU] AMD Opteron 2218 HE	2514	341	NA	NA
[Dual CPU] AMD Opteron 2220	2850	332	0.97	\$2,950.32*
[Dual CPU] AMD Opteron 2220 SE	2882	330	75.84	\$38.00
[Dual CPU] AMD Opteron 2222	2951	327	0.89	\$3,329.96*
[Dual CPU] AMD Opteron 2222 SE	3257	320	116.32	\$28.00
[Dual CPU] AMD Opteron 2346 HE	4095	310	NA	NA
[Dual CPU] AMD Opteron 2347 HE	3501	317	7.42	\$471.66*
[Dual CPU] AMD Opteron 2350	4090	311	7.57	\$539.98*
[Dual CPU] AMD Opteron 2354	4566	300	6.88	\$664.02*
[Dual CPU] AMD Opteron 2356	4487	302	150.07	\$29.90
[Dual CPU] AMD Opteron 2360 SE	5315	284	189.82	\$28.00
[Dual CPU] AMD Opteron 2374 HE	4799	297	12.63	\$379.98*
[Dual CPU] AMD Opteron 2376	5238	285	174.60	\$30.00
[Dual CPU] AMD Opteron 2378	5559	280	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5754	272	115.08	\$50.00*
[Dual CPU] AMD Opteron 2384	5914	269	3.52	\$1,680.00*
[Dual CPU] AMD Opteron 2387	6441	255	NA	NA
[Dual CPU] AMD Opteron 2389	5728	273	92.42	\$61.98
[Dual CPU] AMD Opteron 2419	5191	288	324.84	\$15.98
[Dual CPU] AMD Opteron 2425 HE	6209	262	NA	NA
[Dual CPU] AMD Opteron 2427	5980	267	31.43	\$190.28*
[Dual CPU] AMD Opteron 2431	6438	256	87.00	\$74.00*
[Dual CPU] AMD Opteron 2435	7183	239	29.83	\$240.80*
[Dual CPU] AMD Opteron 2439 SE	8071	214	44.84	\$179.90*
[Dual CPU] AMD Opteron 4122	4076	312	7.84	\$519.90*

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[Dual CPU] AMD Opteron 4130	5651	275	9.15	\$617.90
[Dual CPU] AMD Opteron 4170 HE	6344	258	9.33	\$679.90
[Dual CPU] AMD Opteron 4184	7848	221	7.55	\$1,039.90*
[Dual CPU] AMD Opteron 4226	8088	213	8.64	\$936.14*
[Dual CPU] AMD Opteron 4228 HE	7986	216	NA	NA
[Dual CPU] AMD Opteron 4234	9361	183	15.57	\$601.40*
[Dual CPU] AMD Opteron 4276 HE	9681	177	NA	NA
[Dual CPU] AMD Opteron 4280	4525	301	4.96	\$912.88*
[Dual CPU] AMD Opteron 4284	7833	222	10.96	\$714.60*
[Dual CPU] AMD Opteron 4334	9468	181	21.87	\$432.84*
[Dual CPU] AMD Opteron 4340	10419	157	NA	NA
[Dual CPU] AMD Opteron 4376 HE	10244	163	8.15	\$1,257.44*
[Dual CPU] AMD Opteron 4386	11360	146	15.01	\$757.04*
[Dual CPU] AMD Opteron 6128	6881	248	47.09	\$146.12*
[Dual CPU] AMD Opteron 6128 HE	5582	278	NA	NA
[Dual CPU] AMD Opteron 6132 HE	8657	199	NA	NA
[Dual CPU] AMD Opteron 6136	7255	236	10.10	\$718.00*
[Dual CPU] AMD Opteron 6164 HE	5109	290	NA	NA
[Dual CPU] AMD Opteron 6168	7741	225	40.68	\$190.28*
[Dual CPU] AMD Opteron 6172	7664	229	479.60	\$15.98
[Dual CPU] AMD Opteron 6174	8776	196	2.90	\$3,028.40*
[Dual CPU] AMD Opteron 6176 SE	8448	201	15.30	\$552.00*
[Dual CPU] AMD Opteron 6180 SE	3114	323	NA	NA
[Dual CPU] AMD Opteron 6204	7134	241	NA	NA
[Dual CPU] AMD Opteron 6212	8955	189	21.37	\$419.00*
[Dual CPU] AMD Opteron 6220	10740	151	30.65	\$350.40*
[Dual CPU] AMD Opteron 6234	10504	154	13.13	\$799.98*
[Dual CPU] AMD Opteron 6238	10349	160	4.76	\$2,176.22*
[Dual CPU] AMD Opteron 6272	10026	168	26.52	\$378.00
[Dual CPU] AMD Opteron 6274	10682	152	5.88	\$1,817.90
[Dual CPU] AMD Opteron 6275	9936	172	NA	NA
[Dual CPU] AMD Opteron 6276	10194	166	20.89	\$488.00
[Dual CPU] AMD Opteron 6284 SE	11985	134	NA	NA
[Dual CPU] AMD Opteron 6308	8351	204	8.24	\$1,013.68*
[Dual CPU] AMD Opteron 6320	10914	149	17.49	\$623.98
[Dual CPU] AMD Opteron 6328	11556	141	11.33	\$1,019.98
[Dual CPU] AMD Opteron 6344	11178	147	12.49	\$894.80
[Dual CPU] AMD Opteron 6348	11412	145	9.21	\$1,239.36
[Dual CPU] AMD Opteron 6376	10405	158	7.21	\$1,443.04
[Dual CPU] AMD Opteron 6378	2905	329	2.65	\$1,096.62*
[Dual CPU] AMD Opteron 6380	14200	111	41.04	\$345.98
[Dual CPU] AMD Opteron 6386 SE	10764	150	2.24	\$4,815.02*
[Dual CPU] AMD Opteron 8218	2831	333	117.96	\$24.00
[Dual CPU] AMD Opteron 8222 SE	2793	336	0.52	\$5,377.08*
[Dual CPU] AMD Opteron 8354	3223	321	134.29	\$24.00
[Dual CPU] AMD Opteron 8380	5643	276	13.70	\$412.00*
[Dual CPU] AMD Opteron 8381 HE	5210	286	NA	NA
[Dual CPU] AMD Opteron 8389	6517	253	181.13	\$35.98
[Dual CPU] AMD Opteron 8431	5813	271	20.04	\$290.00

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[Dual CPU] AMD Opteron 8435	7606	231	38.42	\$197.98
[Dual CPU] AMD Opteron 8439 SE	7691	227	NA	NA
[Dual CPU] C-QuadCore C4700@2.0GHz	1163	359	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2212 HE	2302	347	NA	NA
[Dual CPU] Dual-Core AMD Opteron 8224 SE	3532	316	NA	NA
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	8220	211	2.28	\$3,611.90*
[Dual CPU] Intel Pentium III 1133 @ 1133MHz	450	380	NA	NA
[Dual CPU] Intel Pentium III 1266S @ 1266MHz	465	378	NA	NA
[Dual CPU] Intel Pentium III 1400 @ 1400MHz	540	374	NA	NA
[Dual CPU] Intel Pentium III 1400S @ 1400MHz	532	376	NA	NA
[Dual CPU] Intel XEON 1.80GHz	362	381	NA	NA
[Dual CPU] Intel Xeon 2.00GHz	339	382	NA	NA
[Dual CPU] Intel XEON 2.20GHz	453	379	NA	NA
[Dual CPU] Intel Xeon 2.40GHz	479	377	26.32	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	372	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	672	368	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	784	367	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	604	370	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	856	365	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	894	364	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	925	363	0.54	\$1,702.00*
[Dual CPU] Intel Xeon 3.73GHz	1861	353	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	998	362	0.59	\$1,702.00*
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2170	351	110.83	\$19.58*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2310	346	0.71	\$3,269.72
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2617	339	133.66	\$19.58*
[Dual CPU] Intel Xeon 5138 @ 2.13GHz	3017	324	NA	NA
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	2998	326	41.65	\$71.98*
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	2999	325	37.50	\$79.98*
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3454	318	108.01	\$31.98*
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3859	314	132.16	\$29.20*
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz	5988	266	7.68	\$779.38
[Dual CPU] Intel Xeon E5-2403 v2 @ 1.80GHz	6304	259	14.14	\$445.68*
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	7387	234	11.02	\$670.04*
[Dual CPU] Intel Xeon E5-2407 v2 @ 2.40GHz	9018	187	9.47	\$952.62*
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	11832	136	15.17	\$780.04
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz	11725	138	12.22	\$959.80
[Dual CPU] Intel Xeon E5-2428L @ 1.80GHz	8321	206	NA	NA
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13637	117	15.29	\$892.04
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz	14265	110	30.88	\$461.98
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	12354	128	NA	NA
[Dual CPU] Intel Xeon E5-2450 @ 2.10GHz	13718	114	11.36	\$1,207.04
[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz	11866	135	91.29	\$129.98
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	16613	96	5.61	\$2,959.98*
[Dual CPU] Intel Xeon E5-2470 v2 @ 2.40GHz	18572	80	4.13	\$4,500.00*
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6280	261	7.58	\$828.00
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	6520	252	10.22	\$638.00
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz	8362	203	19.01	\$439.98
[Dual CPU] Intel Xeon E5-2603 v4 @ 1.70GHz	8802	195	19.14	\$459.98

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[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8233	210	37.09	\$221.96
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	8683	198	10.72	\$810.02
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	9920	173	15.03	\$659.98
[Dual CPU] Intel Xeon E5-2609 v4 @ 1.70GHz	10962	148	15.23	\$719.68
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12543	126	62.01	\$202.28
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13471	121	14.91	\$903.58
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	15297	103	17.79	\$859.98*
[Dual CPU] Intel Xeon E5-2620 v4 @ 2.10GHz	16777	93	20.01	\$838.52
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	14108	112	17.42	\$809.98
[Dual CPU] Intel Xeon E5-2623 v4 @ 2.60GHz	11690	139	10.65	\$1,098.00*
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	13652	116	53.33	\$256.00
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	16208	97	17.62	\$919.98
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	18580	79	12.91	\$1,439.04
[Dual CPU] Intel Xeon E5-2630 v4 @ 2.20GHz	18913	78	13.46	\$1,405.26
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	10641	153	NA	NA
[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	13636	118	NA	NA
[Dual CPU] Intel Xeon E5-2630L v3 @ 1.80GHz	15176	104	10.09	\$1,503.84*
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	16162	98	7.42	\$2,179.40*
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	16734	94	6.46	\$2,591.90*
[Dual CPU] Intel Xeon E5-2637 v4 @ 3.50GHz	16860	92	7.42	\$2,272.00*
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	14759	106	82.00	\$179.98
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	14495	108	8.14	\$1,779.98*
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	20691	63	10.61	\$1,950.48*
[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz	20574	65	10.54	\$1,951.98
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13634	119	12.84	\$1,062.20*
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	21260	57	4.83	\$4,400.00*
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	20938	61	4.17	\$5,019.90*
[Dual CPU] Intel Xeon E5-2643 v4 @ 3.40GHz	21672	54	6.20	\$3,492.86*
[Dual CPU] Intel Xeon E5-2648L @ 1.80GHz	12250	129	NA	NA
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15054	105	63.14	\$238.42
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	19147	77	9.57	\$1,999.90
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	20474	67	9.66	\$2,119.00
[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz	20499	66	8.76	\$2,339.98*
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14385	109	44.98	\$319.80*
[Dual CPU] Intel Xeon E5-2650L v2 @ 1.70GHz	12577	125	24.28	\$517.94
[Dual CPU] Intel Xeon E5-2650L v4 @ 1.70GHz	20924	62	6.99	\$2,992.00*
[Dual CPU] Intel Xeon E5-2658 v2 @ 2.40GHz	18096	85	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	16718	95	52.18	\$320.40
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	18541	81	17.57	\$1,055.00*
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	22733	48	7.43	\$3,059.90
[Dual CPU] Intel Xeon E5-2660 v4 @ 2.00GHz	23032	44	7.68	\$2,997.54*
[Dual CPU] Intel Xeon E5-2663 v3 @ 2.80GHz	23254	40	NA	NA
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17648	87	62.36	\$283.00*
[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz	24877	25	NA	NA
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	17014	90	45.33	\$375.30*
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	23234	41	15.31	\$1,518.00
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	23207	42	5.13	\$4,511.00*
[Dual CPU] Intel Xeon E5-2667 v4 @ 3.20GHz	24245	30	5.58	\$4,341.00*
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	18303	82	38.43	\$476.24



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[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	21687	53	47.96	\$452.22
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	22360	51	6.73	\$3,322.66
[Dual CPU] Intel Xeon E5-2673 v2 @ 3.30GHz	23077	43	NA	NA
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	22959	46	16.40	\$1,400.00*
[Dual CPU] Intel Xeon E5-2673 v4 @ 2.30GHz	29799	12	NA	NA
[Dual CPU] Intel Xeon E5-2675 v3 @ 1.80GHz	19952	71	NA	NA
[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz	21980	52	NA	NA
[Dual CPU] Intel Xeon E5-2679 v4 @ 2.50GHz	29934	11	5.54	\$5,404.00*
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18290	83	29.50	\$619.96
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	22907	47	18.92	\$1,211.02
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	25272	23	7.28	\$3,470.04
[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz	23368	39	6.63	\$3,525.80*
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	21188	59	5.34	\$3,969.98*
[Dual CPU] Intel Xeon E5-2683 v4 @ 2.10GHz	24709	27	6.50	\$3,799.98*
[Dual CPU] Intel Xeon E5-2685 v3 @ 2.60GHz	23025	45	NA	NA
[Dual CPU] Intel Xeon E5-2686 v3 @ 2.00GHz	25701	21	NA	NA
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21074	60	20.81	\$1,012.62*
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	24193	32	4.96	\$4,880.02
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	24202	31	5.53	\$4,380.00*
[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz	26743	17	6.05	\$4,423.90*
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20362	69	NA	NA
[Dual CPU] Intel Xeon E5-2689 v4 @ 3.10GHz	26470	18	NA	NA
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20374	68	27.17	\$750.00
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	23901	35	5.53	\$4,320.00*
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	25709	20	5.42	\$4,739.90
[Dual CPU] Intel Xeon E5-2690 v4 @ 2.60GHz	27897	14	6.54	\$4,267.98*
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	20304	70	5.72	\$3,549.70
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	24947	24	5.07	\$4,920.00
[Dual CPU] Intel Xeon E5-2695 v4 @ 2.10GHz	25618	22	4.78	\$5,365.00*
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	23914	34	NA	NA
[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz	30414	8	6.09	\$4,996.00*
[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz	32379	4	9.47	\$3,420.00
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	23589	36	5.28	\$4,470.04
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	28374	13	5.33	\$5,323.80
[Dual CPU] Intel Xeon E5-2697 v4 @ 2.30GHz	30520	7	5.44	\$5,610.00
[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz	27280	16	NA	NA
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	29958	10	5.30	\$5,653.14*
[Dual CPU] Intel Xeon E5-2698 v4 @ 2.20GHz	33192	3	5.14	\$6,452.00*
[Dual CPU] Intel Xeon E5-2698A v3 @ 2.80GHz	24133	33	NA	NA
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	24819	26	3.26	\$7,610.04*
[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz	34330	2	7.77	\$4,418.00
[Dual CPU] Intel Xeon E5-2699C v4 @ 2.20GHz	20653	64	NA	NA
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	19491	75	NA	NA
[Dual CPU] Intel Xeon E5-4640 v2 @ 2.20GHz	19209	76	NA	NA
[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz	19588	74	NA	NA
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19753	73	20.08	\$983.60*
[Dual CPU] Intel Xeon E5-4660 v3 @ 2.10GHz	22461	49	2.34	\$9,600.00
[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	27457	15	2.54	\$10,800.00
[Dual CPU] Intel Xeon E7-2850 @ 2.00GHz	12145	131	44.98	\$270.00

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[Dual CPU] Intel Xeon E7-4820 v3 @ 1.90GHz	15686	100	NA	NA
[Dual CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	22412	50	1.81	\$12,400.00*
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz	17541	88	2.66	\$6,587.58*
[Dual CPU] Intel Xeon E5205 @ 1.86GHz	2279	348	120.97	\$18.84*
[Dual CPU] Intel Xeon E5240 @ 3.00GHz	4038	313	NA	NA
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3564	315	6.86	\$519.90*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4154	309	13.15	\$315.90*
[Dual CPU] Intel Xeon E5330 @ 2.13GHz	4944	293	NA	NA
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4594	299	205.27	\$22.38*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5149	289	5.06	\$1,017.90
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5198	287	74.28	\$69.98*
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6071	264	53.25	\$114.00*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6414	257	15.88	\$404.02*
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	6895	247	97.11	\$71.00*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7244	237	23.05	\$314.24*
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7613	230	69.23	\$109.96
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7227	238	132.36	\$54.60*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7850	220	90.86	\$86.40*
[Dual CPU] Intel Xeon E5502 @ 1.87GHz	2425	345	12.76	\$190.00*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2801	335	4.88	\$574.02*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4911	294	98.22	\$50.00*
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5062	291	50.64	\$99.96*
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5432	282	5.94	\$913.82*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7438	233	185.02	\$40.20*
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7740	226	101.02	\$76.62*
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	7988	215	21.10	\$378.50
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4236	307	16.41	\$258.08*
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5572	279	42.22	\$131.98*
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	6003	265	21.29	\$282.00*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8180	212	20.46	\$399.90
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8412	202	57.23	\$146.98*
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8848	192	72.45	\$122.12*
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10432	156	97.50	\$107.00
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	10377	159	45.53	\$227.90*
[Dual CPU] Intel Xeon E7340 @ 2.40GHz	5444	281	87.81	\$62.00*
[Dual CPU] Intel Xeon Gold 5117 @ 2.00GHz	24299	29	NA	NA
[Dual CPU] Intel Xeon Gold 5117M @ 2.00GHz	21250	58	NA	NA
[Dual CPU] Intel Xeon Gold 5122 @ 3.60GHz	18249	84	7.44	\$2,454.00*
[Dual CPU] Intel Xeon Gold 6128 @ 3.40GHz	23396	38	6.89	\$3,394.00*
[Dual CPU] Intel Xeon Gold 6130 @ 2.10GHz	21392	55	5.43	\$3,939.98
[Dual CPU] Intel Xeon Gold 6144 @ 3.50GHz	30323	9	5.18	\$5,850.00*
[Dual CPU] Intel Xeon Gold 6150 @ 2.70GHz	26350	19	NA	NA
[Dual CPU] Intel Xeon Gold 6154 @ 3.00GHz	36846	1	5.20	\$7,086.00*
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	303	14.15	\$315.90*
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4286	306	30.62	\$139.98*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4891	295	20.10	\$243.38*
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5624	277	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6163	263	30.79	\$200.1
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6495	254	49.96	\$130.00



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[Dual CPU] Intel Xeon L5430 @ 2.66GHz	6600	250	20.89	\$315.90*
[Dual CPU] Intel Xeon L5518 @ 2.13GHz	6904	246	NA	NA
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	7001	245	31.84	\$219.90*
[Dual CPU] Intel Xeon L5530 @ 2.40GHz	7939	217	NA	NA
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	7054	243	221.82	\$31.80*
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	8952	190	64.03	\$139.80*
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9618	178	NA	NA
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	9842	174	89.47	\$110.00*
[Dual CPU] Intel Xeon MP 2.50GHz	550	373	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	539	375	5.99	\$90.00*
[Dual CPU] Intel Xeon MP 3.00GHz	636	369	NA	NA
[Dual CPU] Intel Xeon MV 3.20GHz	1538	355	NA	NA
[Dual CPU] Intel Xeon Silver 4114 @ 2.20GHz	19882	72	14.12	\$1,408.00*
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	10110	167	49.58	\$203.90*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10343	161	19.15	\$539.98*
[Dual CPU] Intel Xeon W5647 @ 2.93GHz	10279	162	NA	NA
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4795	298	17.22	\$278.48*
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4890	296	17.46	\$280.00*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5848	270	45.69	\$128.00*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6293	260	23.52	\$267.56*
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7536	232	23.86	\$315.90*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	7917	218	79.31	\$99.82*
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8242	209	14.93	\$552.00*
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7783	223	17.30	\$450.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8315	207	41.58	\$199.98*
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	8833	193	3.17	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9054	185	203.00	\$44.60*
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9119	184	91.23	\$99.96*
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9590	179	98.87	\$97.00
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	9939	170	28.40	\$350.00*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11487	144	114.87	\$100.00
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	11773	137	59.90	\$196.54
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8817	194	44.13	\$199.80*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	12432	127	88.83	\$139.96
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	9999	169	43.43	\$230.24*
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	12712	123	33.46	\$379.96
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	11550	142	16.50	\$700.00*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13618	120	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	13703	115	42.98	\$318.80
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	12090	132	37.24	\$324.62
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14049	113	36.97	\$380.00
[Dual CPU] Intel Xeon X5698 @ 4.40GHz	8974	188	NA	NA
[Dual CPU] Intel Xeon X7350 @ 2.93GHz	6594	251	91.61	\$71.98*
[Dual CPU] Intel Xeon X7460 @ 2.66GHz	8721	197	41.21	\$211.60*
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	9937	171	18.07	\$550.00*
[Dual CPU] Intel Xeon X7560 @ 2.27GHz	11631	140	36.35	\$319.98*
[Dual CPU] Quad-Core AMD Opteron 2352	4232	308	9.62	\$440.00
[Dual CPU] Quad-Core AMD Opteron 2358 SE	5042	292	15.28	\$330.00
[Dual CPU] Quad-Core AMD Opteron 8350	4290	305	9.75	\$439.98

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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)
[Dual CPU] Quad-Core AMD Opteron 8356	4376	304	199.09	\$21.98
[Dual CPU] Quad-Core AMD Opteron 8378	5382	283	30.51	\$176.42*
[Dual CPU] Quad-Core AMD Opteron 8393 SE	6864	249	NA	NA
[Dual CPU] Six-Core AMD Opteron 2419 EE	5654	274	NA	NA
[Dual CPU] Six-Core AMD Opteron 2423 HE	5969	268	NA	NA
[Quad CPU] AMD Opteron 6128 HE	8323	205	NA	NA
[Quad CPU] AMD Opteron 6136	9767	175	6.80	\$1,436.00*
[Quad CPU] AMD Opteron 6272	10243	164	13.55	\$756.00
[Quad CPU] AMD Opteron 6274	10488	155	2.88	\$3,635.80
[Quad CPU] AMD Opteron 6276	15342	102	15.72	\$976.00
[Quad CPU] AMD Opteron 6278	12055	133	4.35	\$2,770.00*
[Quad CPU] AMD Opteron 6376	14681	107	5.09	\$2,886.08
[Quad CPU] AMD Opteron 8360 SE	7915	219	94.23	\$84.00*
[Quad CPU] AMD Opteron 8382	8553	200	10.74	\$796.00
[Quad CPU] AMD Opteron 8425 HE	7359	235	NA	NA
[Quad CPU] AMD Opteron 8431	8252	208	14.23	\$580.00*
[Quad CPU] AMD Opteron 8435	7099	242	17.93	\$395.96
[Quad CPU] AMD Opteron 8439 SE	8943	191	NA	NA
[Quad CPU] Intel Xeon 3.00GHz	1472	356	NA	NA
[Quad CPU] Intel Xeon 3.40GHz	3395	319	NA	NA
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16874	91	46.92	\$359.60*
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	24511	28	NA	NA
[Quad CPU] Intel Xeon E5-4650 @ 2.70GHz	21372	56	10.86	\$1,967.20*
[Quad CPU] Intel Xeon E7-4850 v2 @ 2.30GHz	16028	99	NA	NA
[Quad CPU] Intel Xeon E7-8880L v3 @ 2.00GHz	31897	5	NA	NA
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	89	107.96	\$159.96*
[Quad CPU] Intel Xeon E7- 8837 @ 2.67GHz	12698	124	2.80	\$4,538.76*
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	7021	244	20.65	\$340.00*
[Quad CPU] Intel Xeon E7430 @ 2.13GHz	7751	224	NA	NA
[Quad CPU] Intel Xeon E7440 @ 2.40GHz	10195	165	28.32	\$359.96*
[Quad CPU] Intel Xeon E7450 @ 2.40GHz	9444	182	13.18	\$716.76*
[Quad CPU] Intel Xeon E7520 @ 1.87GHz	9041	186	10.76	\$839.96*
[Quad CPU] Intel Xeon L7455 @ 2.13GHz	9741	176	NA	NA
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	9542	180	66.28	\$143.96*
[Quad CPU] Intel Xeon X7460 @ 2.66GHz	12250	130	28.95	\$423.20*
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	11498	143	10.45	\$1,100.00*
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	15414	101	24.09	\$639.96*
[Quad CPU] Quad-Core AMD Opteron 8356	7170	240	163.10	\$43.96

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