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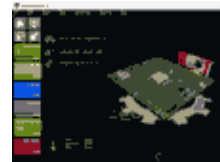
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CPU List

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.

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	2492	NA	NA
AMD A4 Micro-6400T APU	1544	1682	NA	NA
AMD A4 PRO-3340B	2402	1306	NA	NA
AMD A4 PRO-7300B APU	2342	1325	NA	NA
AMD A4 PRO-7350B	2794	1178	NA	NA
AMD A4-1200 APU	640	2169	NA	NA
AMD A4-1250 APU	610	2181	NA	NA
AMD A4-3300 APU	1504	1704	115.81	\$12.99
AMD A4-3300M APU	1183	1871	39.47	\$29.99*
AMD A4-3305M APU	1223	1850	40.79	\$30.00*
AMD A4-3310MX APU	1291	1808	NA	NA
AMD A4-3320M APU	1256	1833	40.53	\$31.00*
AMD A4-3330MX APU	1217	1854	NA	NA
AMD A4-3400 APU	1594	1663	27.37	\$58.28
AMD A4-3420 APU	1677	1619	NA	NA
AMD A4-4000 APU	1818	1553	26.24	\$69.30
AMD A4-4020 APU	1914	1498	43.32	\$44.19
AMD A4-4300M APU	1614	1652	40.51	\$39.86*
AMD A4-4355M APU	1173	1876	NA	NA
AMD A4-5000 APU	1903	1502	NA	NA
AMD A4-5050 APU	2117	1417	NA	NA
AMD A4-5100 APU	2082	1434	NA	NA
AMD A4-5150M APU	1820	1549	NA	NA
AMD A4-5300 APU	2001	1463	50.11	\$39.94
AMD A4-5300B APU	2083	1433	54.83	\$38.00*
AMD A4-6210 APU	2146	1406	NA	NA
AMD A4-6250J APU	2556	1253	NA	NA
AMD A4-6300 APU	2216	1380	39.97	\$55.45
AMD A4-6300B APU	2129	1411	21.30	\$100.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-6320 APU	2322	1331	22.31	\$104.09*
AMD A4-7210 APU	2516	1269	NA	NA
AMD A4-7300 APU	2285	1351	28.63	\$79.84
AMD A4-9120	1798	1557	NA	NA
AMD A6 Micro-6500T APU	1834	1543	NA	NA
AMD A6 PRO-7050B APU	1582	1668	NA	NA
AMD A6 PRO-7400B	2721	1203	NA	NA
AMD A6-1450 APU	1519	1694	NA	NA
AMD A6-3400M APU	1897	1506	65.42	\$29.00*
AMD A6-3410MX APU	2059	1439	68.67	\$29.99*
AMD A6-3420M APU	2011	1458	NA	NA
AMD A6-3430MX APU	2225	1379	NA	NA
AMD A6-3500 APU	2007	1461	50.20	\$39.99*
AMD A6-3600 APU	2708	1208	117.80	\$22.99*
AMD A6-3620 APU	2811	1174	46.87	\$59.99*
AMD A6-3650 APU	3161	1062	21.08	\$149.99
AMD A6-3670 APU	3199	1049	15.08	\$212.16
AMD A6-4400M APU	1629	1647	40.87	\$39.86*
AMD A6-4455M APU	1284	1815	NA	NA
AMD A6-5200 APU	2417	1300	NA	NA
AMD A6-5345M APU	1476	1714	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	1903	1503	44.14	\$43.12
AMD A6-5357M APU	1938	1489	NA	NA
AMD A6-5400B APU	2205	1385	20.99	\$105.04*
AMD A6-5400K APU	2150	1402	26.19	\$82.13
AMD A6-6310 APU	2434	1293	NA	NA
AMD A6-6400B APU	2281	1355	NA	NA
AMD A6-6400K APU	2296	1345	38.15	\$60.20
AMD A6-6420B APU	2612	1232	NA	NA
AMD A6-6420K APU	2351	1324	23.56	\$99.80*
AMD A6-7000	1671	1624	NA	NA
AMD A6-7310 APU	2686	1214	NA	NA
AMD A6-7400K APU	2788	1180	56.34	\$49.50
AMD A6-7470K	2848	1159	28.49	\$100.00
AMD A6-8500P	2183	1392	NA	NA
AMD A6-8550	3104	1077	NA	NA
AMD A6-9210	1876	1527	NA	NA
AMD A6-9220	2339	1326	NA	NA
AMD A6-9220e	1459	1721	NA	NA
AMD A6-9230	2274	1358	NA	NA
AMD A6-9500	2937	1130	48.97	\$59.99
AMD A8 PRO-7150B APU	2711	1205	NA	NA
AMD A8 PRO-7600B APU	4846	691	NA	NA
AMD A8-3500M APU	1974	1474	28.23	\$69.95
AMD A8-3510MX APU	2382	1312	NA	NA
AMD A8-3520M APU	2178	1394	NA	NA
AMD A8-3530MX APU	2382	1310	NA	NA
AMD A8-3550MX APU	2610	1234	NA	NA
AMD A8-3800 APU	3058	1092	18.00	\$169.99*
AMD A8-3820 APU	3148	1068	25.19	\$124.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3850 APU	3475	974	17.38	\$199.99*
AMD A8-3870K APU	3577	952	17.75	\$201.54*
AMD A8-4500M APU	2662	1217	NA	NA
AMD A8-4555M APU	2126	1414	NA	NA
AMD A8-5500 APU	3991	855	30.94	\$129.00
AMD A8-5500B APU	3976	859	NA	NA
AMD A8-5545M APU	2580	1246	NA	NA
AMD A8-5550M APU	2998	1110	NA	NA
AMD A8-5557M APU	2958	1123	NA	NA
AMD A8-5600K APU	4338	788	18.92	\$229.30
AMD A8-6410 APU	2559	1252	NA	NA
AMD A8-6500 APU	4388	776	27.26	\$160.99*
AMD A8-6500B APU	4573	744	NA	NA
AMD A8-6500T APU	3221	1042	NA	NA
AMD A8-6600K APU	4577	742	24.21	\$189.04*
AMD A8-7050	1986	1471	NA	NA
AMD A8-7100 APU	2821	1166	NA	NA
AMD A8-7200P	3315	1015	NA	NA
AMD A8-7410 APU	2739	1198	NA	NA
AMD A8-7600 APU	5111	645	32.69	\$156.35
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-7650K	4912	682	54.59	\$89.99
AMD A8-7670K	5075	652	36.41	\$139.39
AMD A8-8600P	3248	1036	NA	NA
AMD A8-8650	5470	600	NA	NA
AMD A8-9600	4981	670	72.30	\$68.90
AMD A9-9400	2257	1366	NA	NA
AMD A9-9410	2571	1250	NA	NA
AMD A9-9420	2328	1330	NA	NA
AMD A9-9430	2705	1210	NA	NA
AMD A10 Micro-6700T APU	1890	1513	NA	NA
AMD A10 PRO-7350B APU	3241	1038	NA	NA
AMD A10 PRO-7800B APU	5409	610	NA	NA
AMD A10 PRO-7850B APU	5441	606	NA	NA
AMD A10-4600M APU	3115	1075	NA	NA
AMD A10-4655M APU	2592	1239	NA	NA
AMD A10-4657M APU	2906	1138	NA	NA
AMD A10-5700 APU	4209	810	8.18	\$514.70*
AMD A10-5745M APU	2762	1190	NA	NA
AMD A10-5750M APU	3340	1009	NA	NA
AMD A10-5757M APU	3091	1080	NA	NA
AMD A10-5800B APU	4658	723	NA	NA
AMD A10-5800K APU	4637	725	36.81	\$125.99*
AMD A10-6700 APU	4601	736	9.06	\$507.68
AMD A10-6700T APU	3691	925	25.01	\$147.61
AMD A10-6790K APU	4704	715	22.75	\$206.82*
AMD A10-6800B APU	4991	668	NA	NA
AMD A10-6800K APU	4874	686	23.69	\$205.76*
AMD A10-7300 APU	2912	1136	NA	NA
AMD A10-7400P	3631	934	NA	NA
AMD A10-7700K APU	5137	640	51.38	\$100.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-7800 APU	5011	665	47.73	\$104.99*
AMD A10-7850K APU	5485	597	21.56	\$254.45*
AMD A10-7860K	5101	647	23.39	\$218.11
AMD A10-7870K	5493	596	49.05	\$112.01*
AMD A10-7890K	5745	566	23.77	\$241.71
AMD A10-8700P	3459	980	NA	NA
AMD A10-8750	5126	643	NA	NA
AMD A10-8850	5613	579	NA	NA
AMD A10-9600P	3820	889	NA	NA
AMD A10-9620P	3892	875	NA	NA
AMD A10-9630P	4492	761	NA	NA
AMD A10-9700	5519	594	61.40	\$89.89
AMD A10-9700E	4775	707	53.67	\$88.99
AMD A12-9700P	3759	911	NA	NA
AMD A12-9720P	3993	854	NA	NA
AMD A12-9730P	4389	775	NA	NA
AMD A12-9800	5590	584	50.83	\$109.99*
AMD A12-9800E	5097	648	46.35	\$109.99
AMD Athlon64 X2 Dual Core 3800+	950	2011	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon64 X2 Dual Core 4200+	1006	1971	NA	NA
AMD Athlon64 X2 Dual Core 4600+	1108	1911	NA	NA
AMD Athlon 4	279	2511	5.72	\$48.91
AMD Athlon 64 2000+	116	2644	NA	NA
AMD Athlon 64 2200+	575	2201	NA	NA
AMD Athlon 64 2600+	374	2384	NA	NA
AMD Athlon 64 2800+	438	2313	4.38	\$99.99*
AMD Athlon 64 3000+	462	2285	5.44	\$84.95
AMD Athlon 64 3200+	491	2252	3.28	\$149.95*
AMD Athlon 64 3300+	576	2200	NA	NA
AMD Athlon 64 3400+	545	2213	NA	NA
AMD Athlon 64 3500+	540	2219	12.02	\$45.00
AMD Athlon 64 3600+	601	2188	NA	NA
AMD Athlon 64 3700+	599	2189	8.69	\$69.00*
AMD Athlon 64 3800+	588	2193	4.20	\$139.95
AMD Athlon 64 4000+	605	2183	3.06	\$197.95
AMD Athlon 64 FX-25	794	2096	NA	NA
AMD Athlon 64 FX-34	380	2377	NA	NA
AMD Athlon 64 FX-51	437	2314	NA	NA
AMD Athlon 64 FX-53	646	2163	21.57	\$29.99*
AMD Athlon 64 FX-55	721	2127	4.01	\$179.95
AMD Athlon 64 FX-57	730	2123	NA	NA
AMD Athlon 64 FX-59	715	2131	NA	NA
AMD Athlon 64 FX-60 Dual Core	1282	1818	NA	NA
AMD Athlon 64 FX-62 Dual Core	1579	1670	NA	NA
AMD Athlon 64 FX-72	1794	1559	NA	NA
AMD Athlon 64 FX-74	1495	1707	2.99	\$499.50*
AMD Athlon 64 X2 3800+	958	2008	NA	NA
AMD Athlon 64 X2 4200+	1285	1813	4.16	\$308.95*
AMD Athlon 64 X2 4600+	1365	1764	3.90	\$349.95*
AMD Athlon 64 X2 Dual Core 3400+	994	1983	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 3600+	969	1996	16.15	\$60.00*
AMD Athlon 64 X2 Dual Core 3800+	1002	1974	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1040	1949	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	1099	1914	6.87	\$159.95
AMD Athlon 64 X2 Dual Core 4400+	1147	1892	19.13	\$60.00*
AMD Athlon 64 X2 Dual Core 4600+	1222	1851	3.40	\$359.95*
AMD Athlon 64 X2 Dual Core 4800+	1257	1831	7.86	\$159.95
AMD Athlon 64 X2 Dual Core 5000+	1311	1792	3.96	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	1383	1754	26.06	\$53.09*
AMD Athlon 64 X2 Dual Core 5400+	1451	1728	27.39	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	1480	1712	9.88	\$149.95
AMD Athlon 64 X2 Dual Core 5800+	1528	1688	38.26	\$39.95*
AMD Athlon 64 X2 Dual Core 6000+	1604	1659	49.37	\$32.50
AMD Athlon 64 X2 Dual Core 6400+	1792	1560	6.90	\$259.95
AMD Athlon 64 X2 Dual Core BE-230	1095	1919	NA	NA
AMD Athlon 64 X2 Dual Core BE-2300	1082	1929	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1946	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	839	2076	24.03	\$34.95*
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-55	839	2077	14.53	\$57.74*
AMD Athlon 64 X2 Dual Core TK-57	971	1995	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	877	2055	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	817	2087	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	875	2056	12.03	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	925	2031	NA	NA
AMD Athlon 64 X2 QL-60	921	2036	NA	NA
AMD Athlon 64 X2 QL-62	1015	1965	NA	NA
AMD Athlon 64 X2 QL-64	987	1989	NA	NA
AMD Athlon 64 X2 QL-65	1041	1948	NA	NA
AMD Athlon 64 X2 QL-66	945	2016	NA	NA
AMD Athlon 64 X2 QL-67	1006	1970	NA	NA
AMD Athlon 64 X2 TK-55	955	2009	NA	NA
AMD Athlon 64 X2 TK-57	988	1988	NA	NA
AMD Athlon 1500+	294	2484	NA	NA
AMD Athlon 1640B	678	2151	13.57	\$50.00*
AMD Athlon 1700+	349	2415	NA	NA
AMD Athlon 2000+	390	2371	NA	NA
AMD Athlon 2100+	412	2336	NA	NA
AMD Athlon 2200+	363	2400	4.55	\$79.99*
AMD Athlon 2400+	462	2286	NA	NA
AMD Athlon 2500+	374	2383	2.04	\$183.99*
AMD Athlon 2600+	444	2307	4.23	\$104.95*
AMD Athlon 2650e	406	2346	21.38	\$19.00*
AMD Athlon 2800+	447	2304	8.96	\$49.99*
AMD Athlon 2850e	503	2245	NA	NA
AMD Athlon 3100+	485	2265	NA	NA
AMD Athlon 3200+	458	2290	4.58	\$99.95
AMD Athlon 5000 Dual-Core	1290	1810	12.91	\$99.95*
AMD Athlon 5150 APU	2093	1429	19.38	\$108.00*
AMD Athlon 5200 Dual-Core	1248	1840	13.82	\$90.33*
AMD Athlon 5350 APU	2597	1237	7.08	\$367.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 5370 APU	2887	1149	45.34	\$63.70*
AMD Athlon 7450 Dual-Core	1442	1732	NA	NA
AMD Athlon 7550 Dual-Core	1458	1723	24.30	\$60.00*
AMD Athlon 7750 Dual-Core	1580	1669	10.63	\$148.71*
AMD Athlon 7850 Dual-Core	1716	1594	8.19	\$209.65*
AMD Athlon 7850 Dual-Core 2.8G	288	2494	NA	NA
AMD Athlon Dual Core 4050e	1086	1927	NA	NA
AMD Athlon Dual Core 4450B	1164	1882	68.51	\$17.00*
AMD Athlon Dual Core 4450e	1097	1916	NA	NA
AMD Athlon Dual Core 4850B	1471	1715	NA	NA
AMD Athlon Dual Core 4850e	1315	1790	33.72	\$39.00*
AMD Athlon Dual Core 5000B	1304	1798	13.73	\$95.00*
AMD Athlon Dual Core 5050e	1350	1773	22.50	\$60.00*
AMD Athlon Dual Core 5200B	1328	1785	NA	NA
AMD Athlon Dual Core 5400B	1407	1745	NA	NA
AMD Athlon Dual Core 5600B	1304	1797	NA	NA
AMD Athlon II 160u	557	2210	18.59	\$29.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II 170u	626	2176	20.91	\$29.95*
AMD Athlon II Dual-Core M300	1114	1903	NA	NA
AMD Athlon II Dual-Core M320	1143	1897	38.12	\$30.00*
AMD Athlon II Dual-Core M340	1038	1950	NA	NA
AMD Athlon II N330 Dual-Core	1154	1888	NA	NA
AMD Athlon II N350 Dual-Core	1247	1841	NA	NA
AMD Athlon II N370 Dual-Core	1559	1678	NA	NA
AMD Athlon II Neo K125	467	2279	NA	NA
AMD Athlon II Neo K145	525	2229	NA	NA
AMD Athlon II Neo K325 Dual-Core	781	2100	30.09	\$25.99*
AMD Athlon II Neo K345 Dual-Core	856	2067	NA	NA
AMD Athlon II Neo N36L Dual-Core	793	2097	NA	NA
AMD Athlon II P320 Dual-Core	1217	1855	40.64	\$29.95
AMD Athlon II P340 Dual-Core	1252	1837	27.86	\$44.95*
AMD Athlon II P360 Dual-Core	1320	1789	66.04	\$20.00
AMD Athlon II X2 210e	1486	1710	NA	NA
AMD Athlon II X2 215	1579	1671	131.72	\$11.99*
AMD Athlon II X2 220	1633	1645	50.75	\$32.19
AMD Athlon II X2 225	1526	1689	NA	NA
AMD Athlon II X2 235e	1657	1634	9.11	\$181.88*
AMD Athlon II X2 240	1643	1638	47.03	\$34.95
AMD Athlon II X2 240e	1698	1606	48.59	\$34.95*
AMD Athlon II X2 245	1682	1617	48.14	\$34.95*
AMD Athlon II X2 245e	1711	1597	21.39	\$80.00*
AMD Athlon II X2 250	1750	1577	44.95	\$38.95
AMD Athlon II X2 250e	1949	1484	25.41	\$76.73*
AMD Athlon II X2 250u	999	1976	25.03	\$39.95*
AMD Athlon II X2 255	1844	1535	28.28	\$65.22*
AMD Athlon II X2 260	1877	1523	39.11	\$48.00*
AMD Athlon II X2 260u	1106	1912	13.26	\$83.44*
AMD Athlon II X2 265	1881	1519	22.71	\$82.88*
AMD Athlon II X2 270	1990	1467	19.91	\$99.99*
AMD Athlon II X2 270u	1350	1772	19.96	\$67.67*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 280	2159	1399	21.59	\$99.99*
AMD Athlon II X2 4300e	1464	1719	NA	NA
AMD Athlon II X2 4400e	1618	1650	NA	NA
AMD Athlon II X2 4450e	1504	1702	NA	NA
AMD Athlon II X2 B22	1706	1599	81.26	\$21.00*
AMD Athlon II X2 B24	1786	1563	44.71	\$39.95*
AMD Athlon II X2 B26	1878	1522	31.32	\$59.97*
AMD Athlon II X2 B28	2112	1420	49.12	\$43.00*
AMD Athlon II X3 400e	2009	1459	18.70	\$107.43*
AMD Athlon II X3 405e	2034	1450	25.43	\$79.99*
AMD Athlon II X3 415e	2247	1369	29.97	\$75.00*
AMD Athlon II X3 420e	2286	1350	19.68	\$116.15*
AMD Athlon II X3 425	2319	1333	55.27	\$41.96*
AMD Athlon II X3 425e	2239	1374	NA	NA
AMD Athlon II X3 435	2470	1283	61.83	\$39.95*
AMD Athlon II X3 440	2568	1251	54.70	\$46.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 445	2582	1243	28.38	\$91.00*
AMD Athlon II X3 450	2630	1226	58.52	\$44.95*
AMD Athlon II X3 455	2770	1184	30.80	\$89.95*
AMD Athlon II X3 460	2858	1157	57.19	\$49.99*
AMD Athlon II X4 553	3814	893	NA	NA
AMD Athlon II X4 555	3830	887	NA	NA
AMD Athlon II X4 559	4167	821	NA	NA
AMD Athlon II X4 600e	2440	1291	18.74	\$130.23*
AMD Athlon II X4 605e	2743	1197	26.95	\$101.80*
AMD Athlon II X4 610e	2798	1177	39.98	\$69.99*
AMD Athlon II X4 615e	2901	1145	49.17	\$59.00*
AMD Athlon II X4 620	2942	1128	45.30	\$64.95*
AMD Athlon II X4 620e	2906	1139	NA	NA
AMD Athlon II X4 630	3139	1072	49.88	\$62.95
AMD Athlon II X4 631 Quad-Core	3155	1067	39.44	\$80.00
AMD Athlon II X4 635	3255	1033	46.55	\$69.95*
AMD Athlon II X4 638 Quad-Core	3198	1050	NA	NA
AMD Athlon II X4 640	3317	1013	41.50	\$79.95
AMD Athlon II X4 641 Quad-Core	3361	1005	36.74	\$91.50*
AMD Athlon II X4 645	3481	972	34.84	\$99.95*
AMD Athlon II X4 650	3474	976	20.85	\$166.60*
AMD Athlon II X4 651 Quad-Core	3589	945	20.16	\$178.04*
AMD Athlon II X4 655	2880	1152	NA	NA
AMD Athlon II X4 6400e	2594	1238	NA	NA
AMD Athlon L110	306	2462	NA	NA
AMD Athlon LE-1600	567	2207	27.04	\$21.00*
AMD Athlon LE-1620	572	2203	31.83	\$18.00*
AMD Athlon LE-1640	626	2175	NA	NA
AMD Athlon LE-1660	676	2153	NA	NA
AMD Athlon MP	230	2567	4.20	\$54.95*
AMD Athlon MP 1700+	339	2426	NA	NA
AMD Athlon MP 2400+	436	2315	NA	NA
AMD Athlon MP 2800+	497	2248	NA	NA
AMD Athlon Neo MV-40	410	2337	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon Neo X2 Dual Core 6850e	1002	1973	NA	NA
AMD Athlon Neo X2 Dual Core L325	776	2102	NA	NA
AMD Athlon Neo X2 Dual Core L335	818	2086	NA	NA
AMD Athlon QI-46	473	2276	NA	NA
AMD Athlon TF-20	418	2331	NA	NA
AMD Athlon TF-36	358	2404	NA	NA
AMD Athlon X2 215	1511	1699	NA	NA
AMD Athlon X2 235e	1806	1554	NA	NA
AMD Athlon X2 240	1575	1675	NA	NA
AMD Athlon X2 240e	1670	1625	NA	NA
AMD Athlon X2 250	1696	1610	NA	NA
AMD Athlon X2 255	1627	1648	NA	NA
AMD Athlon X2 280	2303	1340	13.17	\$174.81*
AMD Athlon X2 340 Dual Core	1893	1510	63.13	\$29.99*
AMD Athlon X2 370K Dual Core	2251	1368	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 440	1424	1739	NA	NA
AMD Athlon X2 Dual Core 3250e	779	2101	NA	NA
AMD Athlon X2 Dual Core 6850e	998	1978	NA	NA
AMD Athlon X2 Dual Core BE-2300	934	2026	NA	NA
AMD Athlon X2 Dual Core BE-2350	1104	1913	NA	NA
AMD Athlon X2 Dual Core BE-2400	1213	1856	NA	NA
AMD Athlon X2 Dual Core BE-2450	1251	1838	NA	NA
AMD Athlon X2 Dual Core L310	643	2166	NA	NA
AMD Athlon X2 Dual Core LS-5800	1009	1967	NA	NA
AMD Athlon X3 425	2191	1389	NA	NA
AMD Athlon X3 435	2574	1248	26.96	\$95.49*
AMD Athlon X3 440	2078	1436	23.62	\$87.99*
AMD Athlon X3 445	2314	1334	NA	NA
AMD Athlon X3 450	3064	1090	38.80	\$78.99*
AMD Athlon X3 455	2401	1307	NA	NA
AMD Athlon X4 605e	2505	1274	NA	NA
AMD Athlon X4 620	2861	1156	47.74	\$59.95
AMD Athlon X4 635	2891	1147	23.71	\$121.99*
AMD Athlon X4 640	3172	1056	NA	NA
AMD Athlon X4 645	3595	942	NA	NA
AMD Athlon X4 740 Quad Core	4011	849	14.48	\$277.00*
AMD Athlon X4 750 Quad Core	4551	750	NA	NA
AMD Athlon X4 750K Quad Core	4246	803	55.16	\$76.99*
AMD Athlon X4 760K Quad Core	4581	740	40.46	\$113.24*
AMD Athlon X4 830	4701	716	NA	NA
AMD Athlon X4 840	5030	659	63.89	\$78.74*
AMD Athlon X4 845	5437	608	31.27	\$173.89
AMD Athlon X4 860K	5453	604	42.28	\$128.98
AMD Athlon X4 870K	5326	623	68.10	\$78.22*
AMD Athlon X4 880K	5586	585	63.43	\$88.08*
AMD Athlon X4 950	5371	615	86.14	\$62.36
AMD Athlon XP1600+	281	2507	NA	NA
AMD Athlon XP1700+	234	2563	NA	NA
AMD Athlon XP1900+	353	2411	NA	NA
AMD Athlon XP2100+	287	2496	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP2200+	401	2354	NA	NA
AMD Athlon XP2400+	391	2369	NA	NA
AMD Athlon XP 1500	282	2506	NA	NA
AMD Athlon XP 1500+	257	2537	NA	NA
AMD Athlon XP 1600+	267	2527	NA	NA
AMD Athlon XP 1700	344	2421	NA	NA
AMD Athlon XP 1700+	271	2522	NA	NA
AMD Athlon XP 1800+	300	2474	5.09	\$58.95*
AMD Athlon XP 1900+	312	2453	NA	NA
AMD Athlon XP 2000+	299	2475	12.00	\$24.99*
AMD Athlon XP 2100+	323	2437	NA	NA
AMD Athlon XP 2200+	328	2435	3.87	\$84.95*
AMD Athlon XP 2300+	464	2283	NA	NA
AMD Athlon XP 2400+	360	2403	4.01	\$89.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2500+	355	2408	NA	NA
AMD Athlon XP 2600+	372	2387	16.18	\$23.03*
AMD Athlon XP 2700+	393	2365	4.64	\$84.79*
AMD Athlon XP 2800+	398	2358	NA	NA
AMD Athlon XP 2900+	459	2288	NA	NA
AMD Athlon XP 3000+	402	2353	5.15	\$78.00*
AMD Athlon XP 3100+	433	2322	NA	NA
AMD Athlon XP 3200+	433	2323	NA	NA
AMD Athlon XP 3400+	570	2205	NA	NA
AMD Athlon XP Pro3+	367	2394	NA	NA
AMD Athlon XP-M	541	2218	15.48	\$34.95*
AMD C-30	310	2456	NA	NA
AMD C-50	462	2284	NA	NA
AMD C-60	476	2274	NA	NA
AMD C-60 APU	545	2214	NA	NA
AMD C-70 APU	568	2206	NA	NA
AMD E1 Micro-6200T APU	960	2006	NA	NA
AMD E1-1200 APU	661	2157	NA	NA
AMD E1-1500 APU	685	2146	NA	NA
AMD E1-2100 APU	631	2172	NA	NA
AMD E1-2200 APU	767	2106	NA	NA
AMD E1-2500 APU	888	2052	NA	NA
AMD E1-6010 APU	853	2068	NA	NA
AMD E1-6015 APU	899	2048	NA	NA
AMD E1-7010 APU	1000	1975	NA	NA
AMD E2-1800 APU	820	2084	NA	NA
AMD E2-2000 APU	827	2081	NA	NA
AMD E2-3000 APU	1088	1925	NA	NA
AMD E2-3000M APU	1092	1922	54.63	\$20.00*
AMD E2-3200 APU	1440	1733	180.24	\$7.99*
AMD E2-3800 APU	1643	1639	NA	NA
AMD E2-6110 APU	1901	1505	NA	NA
AMD E2-7110 APU	2290	1348	NA	NA
AMD E2-9000	1819	1552	NA	NA
AMD E2-9000e	1338	1780	NA	NA
AMD E2-9010	1837	1540	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E-240	318	2443	NA	NA
AMD E-300 APU	613	2180	NA	NA
AMD E-350	747	2116	NA	NA
AMD E-350 APU	770	2105	NA	NA
AMD E-350D APU	727	2125	NA	NA
AMD E-450 APU	766	2107	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1750	1579	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	2088	1431	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	2512	1271	NA	NA
AMD Embedded R-Series RX-216GD	2409	1304	NA	NA
AMD Embedded R-Series RX-421BD	4635	729	NA	NA
AMD EPYC 7251 8-Core	10771	176	20.53	\$524.68
AMD EPYC 7351P	17991	48	22.72	\$791.98
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7401P	18465	41	16.06	\$1,149.99
AMD EPYC 7501	18942	37	5.19	\$3,649.99
AMD EPYC 7551	19003	36	5.14	\$3,699.99
AMD FirePro A320 APU	4540	752	NA	NA
AMD FX-670K Quad-Core	4505	756	NA	NA
AMD FX-770K Quad-Core	4769	708	NA	NA
AMD FX-870K Quad Core	5143	638	NA	NA
AMD FX-4100 Quad-Core	4058	836	31.22	\$129.99
AMD FX-4130 Quad-Core	4167	822	52.75	\$78.99
AMD FX-4150 Quad-Core	4594	738	NA	NA
AMD FX-4170 Quad-Core	4850	690	33.77	\$143.61*
AMD FX-4200 Quad-Core	4236	804	18.56	\$228.21*
AMD FX-4300 Quad-Core	4672	721	62.90	\$74.28
AMD FX-4320	5009	666	NA	NA
AMD FX-4330	5222	632	NA	NA
AMD FX-4350 Quad-Core	5340	622	50.86	\$104.99
AMD FX-6100 Six-Core	5372	613	28.28	\$189.99
AMD FX-6120 Six-Core	5747	565	NA	NA
AMD FX-6130 Six-Core	6215	512	NA	NA
AMD FX-6200 Six-Core	6112	528	44.79	\$136.48
AMD FX-6300 Six-Core	6379	506	81.26	\$78.50
AMD FX-6330 Six-Core	6935	454	NA	NA
AMD FX-6350 Six-Core	6982	449	60.20	\$115.99
AMD FX-7500 APU	3215	1044	NA	NA
AMD FX-7600P	4051	837	NA	NA
AMD FX-7600P APU	4627	731	NA	NA
AMD FX-8100 Eight-Core	6006	535	42.30	\$142.00*
AMD FX-8120 Eight-Core	6594	481	36.64	\$179.99*
AMD FX-8140 Eight-Core	5854	550	NA	NA
AMD FX-8150 Eight-Core	7621	397	35.45	\$214.99
AMD FX-8300 Eight-Core	7716	389	69.86	\$110.46
AMD FX-8310 Eight-Core	7747	387	NA	NA
AMD FX-8320 Eight-Core	8022	364	84.46	\$94.99
AMD FX-8320E Eight-Core	7533	401	64.40	\$116.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8350 Eight-Core	8949	301	77.85	\$114.95
AMD FX-8370 Eight-Core	9023	294	50.92	\$177.19
AMD FX-8370E Eight-Core	7807	379	39.44	\$197.99
AMD FX-8800P	4163	823	NA	NA
AMD FX-9370 Eight-Core	9508	252	40.36	\$235.59
AMD FX-9590 Eight-Core	10192	200	81.57	\$124.95
AMD FX-9800P	4011	848	NA	NA
AMD FX-9830P	4786	705	NA	NA
AMD FX-B4150 Quad-Core	4611	734	NA	NA
AMD G-T40E	485	2261	NA	NA
AMD G-T40N	516	2235	NA	NA
AMD G-T44R	227	2569	NA	NA
AMD G-T48E	716	2130	NA	NA
AMD G-T52R	303	2468	NA	NA
AMD G-T56E	751	2114	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD G-T56N	783	2098	NA	NA
AMD Geode NX	264	2530	NA	NA
AMD Geode NX 1750	291	2485	NA	NA
AMD GX-210JA SOC	401	2355	NA	NA
AMD GX-212JC SOC	744	2118	NA	NA
AMD GX-217GA SOC	1097	1915	NA	NA
AMD GX-218GL SOC	1115	1902	NA	NA
AMD GX-222GC SOC	1255	1834	NA	NA
AMD GX-412HC	1497	1706	NA	NA
AMD GX-415GA SOC	1929	1495	NA	NA
AMD GX-420CA SOC	2299	1342	NA	NA
AMD GX-424CC SOC	2476	1282	NA	NA
AMD K7	403	2350	NA	NA
AMD Opteron 140	396	2361	0.67	\$595.50*
AMD Opteron 142	428	2327	NA	NA
AMD Opteron 144	486	2260	7.48	\$65.00*
AMD Opteron 146	532	2225	8.87	\$59.99*
AMD Opteron 148	603	2187	NA	NA
AMD Opteron 150	604	2185	NA	NA
AMD Opteron 152	658	2158	NA	NA
AMD Opteron 154	703	2141	NA	NA
AMD Opteron 165	899	2049	16.65	\$53.99*
AMD Opteron 170	1097	1917	NA	NA
AMD Opteron 175	1167	1881	NA	NA
AMD Opteron 180	1228	1848	9.45	\$129.95
AMD Opteron 185	1360	1769	NA	NA
AMD Opteron 246	632	2171	12.64	\$49.99
AMD Opteron 248	476	2273	39.73	\$12.00
AMD Opteron 250	649	2162	59.01	\$11.00
AMD Opteron 252	760	2110	12.00	\$63.36*
AMD Opteron 254	693	2144	NA	NA
AMD Opteron 256	963	2002	50.72	\$19.00*
AMD Opteron 265	963	2003	6.02	\$159.95*
AMD Opteron 270	1083	1928	1.78	\$607.47*
AMD Opteron 275	1291	1809	11.74	\$109.95

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 280	1272	1825	1.60	\$796.67*
AMD Opteron 285	1470	1716	NA	NA
AMD Opteron 290	1464	1718	10.85	\$135.00*
AMD Opteron 1210	923	2033	NA	NA
AMD Opteron 1210 HE	971	1994	NA	NA
AMD Opteron 1212	1009	1968	3.48	\$290.00*
AMD Opteron 1212 HE	1308	1794	NA	NA
AMD Opteron 1214	1191	1867	4.11	\$290.00*
AMD Opteron 1214 HE	1299	1800	NA	NA
AMD Opteron 1216	1311	1791	23.91	\$54.85*
AMD Opteron 1216 HE	1172	1878	NA	NA
AMD Opteron 1218	1468	1717	NA	NA
AMD Opteron 1218 HE	1444	1731	NA	NA
AMD Opteron 1220	1653	1635	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1222	1757	1575	NA	NA
AMD Opteron 1352	2368	1317	17.42	\$135.99*
AMD Opteron 1354	2608	1235	8.41	\$309.97*
AMD Opteron 1356	2765	1189	30.73	\$89.99*
AMD Opteron 1381	3065	1089	NA	NA
AMD Opteron 2212	1270	1827	105.89	\$12.00
AMD Opteron 2214	1358	1770	2.39	\$569.00*
AMD Opteron 2214 HE	1415	1742	NA	NA
AMD Opteron 2216	1518	1696	8.53	\$178.00
AMD Opteron 2218	1594	1664	49.18	\$32.42*
AMD Opteron 2220	1701	1605	1.15	\$1,475.16
AMD Opteron 2220 SE	1398	1749	73.58	\$19.00
AMD Opteron 2222	1843	1536	1.11	\$1,664.98*
AMD Opteron 2224 SE	1919	1497	NA	NA
AMD Opteron 2350	2820	1167	10.45	\$269.99*
AMD Opteron 2356	2814	1172	188.25	\$14.95
AMD Opteron 2373 EE	2789	1179	NA	NA
AMD Opteron 2374 HE	2951	1124	15.53	\$189.99*
AMD Opteron 2376	2283	1353	152.20	\$15.00
AMD Opteron 2378	3179	1054	17.76	\$179.00*
AMD Opteron 2380	2640	1223	105.64	\$25.00*
AMD Opteron 2384	3538	959	4.21	\$840.00*
AMD Opteron 2386 SE	3538	960	NA	NA
AMD Opteron 2393 SE	2246	1370	NA	NA
AMD Opteron 2427	3069	1087	32.26	\$95.14*
AMD Opteron 2431	4516	754	112.91	\$40.00
AMD Opteron 2435	4708	714	39.11	\$120.40*
AMD Opteron 3260 HE	3259	1031	NA	NA
AMD Opteron 3280	5286	628	19.35	\$273.18*
AMD Opteron 3320 EE	2675	1216	NA	NA
AMD Opteron 3350 HE	4009	850	NA	NA
AMD Opteron 3365	5929	542	NA	NA
AMD Opteron 3380	6384	505	7.89	\$809.00*
AMD Opteron 4122	2942	1127	11.32	\$259.95
AMD Opteron 4162 EE	3166	1057	NA	NA
AMD Opteron 4184	4418	770	8.50	\$519.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 4280	6430	499	14.09	\$456.44*
AMD Opteron 4284	6660	475	18.64	\$357.30*
AMD Opteron 4332 HE	5614	578	NA	NA
AMD Opteron 4334	6133	523	28.34	\$216.42*
AMD Opteron 4365 EE	5025	662	NA	NA
AMD Opteron 6128	4505	757	19.17	\$235.00
AMD Opteron 6134	2938	1129	4.93	\$595.95*
AMD Opteron 6136	4631	730	12.90	\$359.00
AMD Opteron 6164 HE	5351	620	NA	NA
AMD Opteron 6174	6171	518	1.64	\$3,767.95
AMD Opteron 6212	5776	559	27.57	\$209.50*
AMD Opteron 6234	5979	537	14.95	\$399.99*
AMD Opteron 6238	7316	421	6.72	\$1,088.11*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6272	6748	468	20.77	\$325.00
AMD Opteron 6274	4865	688	5.35	\$908.95*
AMD Opteron 6276	9011	295	26.81	\$336.18
AMD Opteron 6282 SE	9116	287	8.36	\$1,089.99*
AMD Opteron 6287 SE	9789	234	NA	NA
AMD Opteron 6328	7813	378	15.44	\$505.99
AMD Opteron 6366 HE	7503	404	NA	NA
AMD Opteron 6376	9414	261	14.98	\$628.45
AMD Opteron 6378	2152	1401	5.40	\$399.00
AMD Opteron 6380	10143	206	26.02	\$389.86
AMD Opteron 6386 SE	10748	178	4.46	\$2,407.51*
AMD Opteron 8354	2255	1367	187.96	\$12.00
AMD Opteron 8439 SE	3813	894	NA	NA
AMD Opteron X3216 APU	2355	1321	NA	NA
AMD Opteron X3421 APU	5053	655	NA	NA
AMD Phenom 2 X4 12000	3005	1108	NA	NA
AMD Phenom 7950 Quad-Core	2991	1113	NA	NA
AMD Phenom 8250 Triple-Core	1644	1637	NA	NA
AMD Phenom 8250e Triple-Core	1619	1649	34.45	\$46.99*
AMD Phenom 8400 Triple-Core	1641	1640	NA	NA
AMD Phenom 8450 Triple-Core	1887	1515	63.02	\$29.95*
AMD Phenom 8450e Triple-Core	2042	1445	NA	NA
AMD Phenom 8600 Triple-Core	1697	1607	32.04	\$52.99*
AMD Phenom 8600B Triple-Core	1945	1485	36.71	\$52.99*
AMD Phenom 8650 Triple-Core	1993	1466	39.87	\$49.99*
AMD Phenom 8750 Triple-Core	2055	1440	NA	NA
AMD Phenom 8750B Triple-Core	2034	1449	NA	NA
AMD Phenom 8850 Triple-Core	2026	1451	NA	NA
AMD Phenom 8850B Triple-Core	2080	1435	NA	NA
AMD Phenom 9100e Quad-Core	1838	1539	46.03	\$39.95*
AMD Phenom 9150e Quad-Core	2116	1418	52.98	\$39.95*
AMD Phenom 9350e Quad-Core	2320	1332	0.69	\$3,382.07*
AMD Phenom 9450e Quad-Core	2621	1229	24.96	\$105.00*
AMD Phenom 9500 Quad-Core	2210	1383	24.58	\$89.96*
AMD Phenom 9550 Quad-Core	2541	1256	63.62	\$39.95*
AMD Phenom 9600 Quad-Core	2306	1336	46.17	\$49.95
AMD Phenom 9600B Quad-Core	2580	1245	17.53	\$147.19*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9650 Quad-Core	2639	1224	48.03	\$54.95
AMD Phenom 9750 Quad-Core	2820	1169	47.04	\$59.95*
AMD Phenom 9750B Quad-Core	2709	1206	NA	NA
AMD Phenom 9850 Quad-Core	2897	1146	57.95	\$50.00*
AMD Phenom 9850B Quad-Core	3160	1065	NA	NA
AMD Phenom 9950 Quad-Core	3014	1105	16.75	\$179.98*
AMD Phenom FX-5000 Quad-Core	2518	1266	NA	NA
AMD Phenom FX-5200 Quad-Core	2948	1125	NA	NA
AMD Phenom FX-7750 Quad-Core	3616	937	NA	NA
AMD Phenom II 42 TWKR Black Edition	3489	971	NA	NA
AMD Phenom II N620 Dual-Core	1677	1618	42.10	\$39.86*
AMD Phenom II N640 Dual-Core	1740	1582	26.80	\$64.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N660 Dual-Core	1851	1533	18.70	\$99.00*
AMD Phenom II N830 3+1	2652	1220	NA	NA
AMD Phenom II N830 Triple-Core	1885	1516	NA	NA
AMD Phenom II N850 Triple-Core	1934	1493	77.38	\$25.00*
AMD Phenom II N870 Triple-Core	1980	1472	NA	NA
AMD Phenom II N930 Quad-Core	2269	1362	22.72	\$99.86*
AMD Phenom II N950 Quad-Core	2488	1278	22.10	\$112.60*
AMD Phenom II N970 Quad-Core	2518	1265	16.79	\$149.99*
AMD Phenom II P650 Dual-Core	1603	1660	45.81	\$35.00*
AMD Phenom II P820 Triple-Core	1611	1655	NA	NA
AMD Phenom II P840 Triple-Core	1731	1587	NA	NA
AMD Phenom II P860 Triple-Core	1759	1573	NA	NA
AMD Phenom II P920 Quad-Core	1881	1520	25.08	\$75.00*
AMD Phenom II P940 Quad-Core	1820	1550	NA	NA
AMD Phenom II P960 Quad-Core	2093	1428	74.78	\$28.00*
AMD Phenom II X2 511	2104	1423	NA	NA
AMD Phenom II X2 521	2091	1430	NA	NA
AMD Phenom II X2 545	1905	1500	38.16	\$49.95*
AMD Phenom II X2 550	2025	1452	15.18	\$133.39*
AMD Phenom II X2 555	2041	1446	6.81	\$299.95*
AMD Phenom II X2 560	2051	1442	18.66	\$109.95*
AMD Phenom II X2 565	2211	1382	17.70	\$124.95*
AMD Phenom II X2 570	1960	1477	NA	NA
AMD Phenom II X2 B53	1670	1626	NA	NA
AMD Phenom II X2 B55	1934	1492	40.30	\$48.00*
AMD Phenom II X2 B57	1884	1517	NA	NA
AMD Phenom II X2 B59	2148	1404	43.01	\$49.95*
AMD Phenom II X3 700e	2285	1352	NA	NA
AMD Phenom II X3 705e	2227	1378	14.63	\$152.34*
AMD Phenom II X3 710	2446	1289	28.94	\$84.53*
AMD Phenom II X3 715	2649	1222	31.17	\$84.99*
AMD Phenom II X3 720	2683	1215	35.78	\$74.99*
AMD Phenom II X3 740	3002	1109	33.75	\$88.99*
AMD Phenom II X3 B73	2735	1200	36.47	\$75.00*
AMD Phenom II X3 B75	2946	1126	NA	NA
AMD Phenom II X3 B77	3067	1088	NA	NA
AMD Phenom II X4 805	2997	1111	17.23	\$173.99*
AMD Phenom II X4 810	3132	1073	27.01	\$115.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 820	3419	987	45.62	\$74.95
AMD Phenom II X4 830	3445	982	43.10	\$79.95*
AMD Phenom II X4 840	3515	965	39.08	\$89.95*
AMD Phenom II X4 840T	3616	938	45.23	\$79.95
AMD Phenom II X4 850	3545	957	31.81	\$111.49*
AMD Phenom II X4 900e	2882	1150	NA	NA
AMD Phenom II X4 905e	3084	1082	14.52	\$212.38*
AMD Phenom II X4 910	3265	1027	32.66	\$100.00*
AMD Phenom II X4 910e	3260	1030	20.77	\$156.99*
AMD Phenom II X4 920	3407	992	51.63	\$65.99
AMD Phenom II X4 925	3428	986	21.43	\$159.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 940	3601	940	36.02	\$99.99*
AMD Phenom II X4 945	3676	929	12.77	\$287.89*
AMD Phenom II X4 955	3942	865	30.29	\$130.16*
AMD Phenom II X4 960T	3805	896	28.19	\$134.99*
AMD Phenom II X4 965	4202	811	64.70	\$64.95
AMD Phenom II X4 970	4360	785	25.36	\$171.91*
AMD Phenom II X4 973	3759	910	NA	NA
AMD Phenom II X4 975	4496	760	34.59	\$129.99*
AMD Phenom II X4 977	3750	914	NA	NA
AMD Phenom II X4 980	4504	758	32.96	\$136.64*
AMD Phenom II X4 8700e	2377	1314	NA	NA
AMD Phenom II X4 B05e	2781	1181	NA	NA
AMD Phenom II X4 B15e	2736	1199	NA	NA
AMD Phenom II X4 B25	3430	985	NA	NA
AMD Phenom II X4 B35	3381	999	NA	NA
AMD Phenom II X4 B40	3400	993	NA	NA
AMD Phenom II X4 B45	3466	978	NA	NA
AMD Phenom II X4 B50	3703	923	NA	NA
AMD Phenom II X4 B55	3868	879	NA	NA
AMD Phenom II X4 B60	4046	838	NA	NA
AMD Phenom II X4 B65	4177	818	NA	NA
AMD Phenom II X4 B70	4261	801	NA	NA
AMD Phenom II X4 B93	3361	1004	NA	NA
AMD Phenom II X4 B95	3722	917	51.03	\$72.95*
AMD Phenom II X4 B97	3911	870	48.93	\$79.95
AMD Phenom II X4 B99	4130	830	NA	NA
AMD Phenom II X6 1035T	4678	720	24.76	\$189.00*
AMD Phenom II X6 1045T	4831	696	27.61	\$175.00*
AMD Phenom II X6 1055T	4982	669	26.93	\$185.00*
AMD Phenom II X6 1065T	5079	651	NA	NA
AMD Phenom II X6 1075T	5364	618	20.63	\$259.99*
AMD Phenom II X6 1090T	5601	581	14.14	\$396.08*
AMD Phenom II X6 1100T	5759	562	24.61	\$233.99*
AMD Phenom II X6 1405T	5042	658	NA	NA
AMD Phenom II X620 Dual-Core	2189	1390	NA	NA
AMD Phenom II X640 Dual-Core	2021	1454	NA	NA
AMD Phenom II X920 Quad-Core	2638	1225	NA	NA
AMD Phenom II X940 Quad-Core	2695	1211	NA	NA
AMD Phenom Ultra X4 24500	3945	863	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom X2 Dual-Core GE-4060	1697	1608	NA	NA
AMD Phenom X2 Dual-Core GE-5560	2206	1384	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1752	1576	NA	NA
AMD Phenom X2 Dual-Core GP-5000	1180	1873	NA	NA
AMD Phenom X2 Dual-Core GP-7730	1435	1735	NA	NA
AMD Phenom X3 8550	1929	1494	11.35	\$169.95*
AMD Phenom X4 Quad-Core GP-9500	1757	1574	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1994	1465	NA	NA
AMD Phenom X4 Quad-Core GP-9600	2235	1375	NA	NA
AMD Phenom X4 Quad-Core GP-9730	2812	1173	NA	NA
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-9830	2715	1204	NA	NA
AMD Phenom X4 Quad-Core GP-9930	2690	1212	NA	NA
AMD Phenom X4 Quad-Core GS-5560	1211	1859	NA	NA
AMD PRO A4-3350B APU	2833	1162	NA	NA
AMD PRO A4-8350B	2881	1151	NA	NA
AMD PRO A6-7350B	2759	1191	NA	NA
AMD PRO A6-8500B	2516	1267	NA	NA
AMD PRO A6-8530B	2435	1292	NA	NA
AMD PRO A6-8550B	3042	1097	NA	NA
AMD PRO A6-8570	3049	1096	NA	NA
AMD PRO A6-8570E	2906	1140	NA	NA
AMD PRO A6-9500	3262	1028	44.09	\$74.00*
AMD PRO A6-9500B	2303	1338	NA	NA
AMD PRO A6-9500E	2752	1193	37.20	\$74.00*
AMD PRO A8-8600B	3827	888	NA	NA
AMD PRO A8-8650B	5457	603	NA	NA
AMD PRO A8-9600	5321	625	44.72	\$119.00*
AMD PRO A8-9600B	4019	845	NA	NA
AMD PRO A10-8700B	3595	943	NA	NA
AMD PRO A10-8730B	3872	878	NA	NA
AMD PRO A10-8750B	5646	575	NA	NA
AMD PRO A10-8770	5742	567	NA	NA
AMD PRO A10-8770E	4881	685	NA	NA
AMD PRO A10-8850B	5852	552	NA	NA
AMD PRO A10-9700	5640	576	33.37	\$169.00*
AMD PRO A10-9700B	4393	774	NA	NA
AMD PRO A10-9700E	4996	667	35.95	\$139.00*
AMD PRO A12-8800B	4193	814	NA	NA
AMD PRO A12-8830B	4025	843	NA	NA
AMD PRO A12-8870	6177	517	NA	NA
AMD PRO A12-8870E	4814	698	NA	NA
AMD PRO A12-9800	6199	513	36.68	\$169.00*
AMD PRO A12-9800B	4336	789	NA	NA
AMD PRO A12-9800E	4812	700	28.47	\$169.00*
AMD QC-4000	1657	1633	NA	NA
AMD R-260H APU	1576	1672	NA	NA
AMD R-460L APU	1954	1479	NA	NA
AMD R-464L APU	3026	1100	NA	NA
AMD RX-427BB	4498	759	NA	NA
AMD Ryzen 3 1200	6848	460	72.85	\$94.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 1300X	7528	403	65.47	\$114.99
AMD Ryzen 3 2200G	7394	415	73.95	\$99.99
AMD Ryzen 3 2200U	5439	607	NA	NA
AMD Ryzen 3 PRO 1200	7277	425	NA	NA
AMD Ryzen 3 PRO 1300	8270	343	NA	NA
AMD Ryzen 5 1400	8410	337	56.07	\$149.99
AMD Ryzen 5 1500X	10355	192	64.73	\$159.98
AMD Ryzen 5 1600	12306	144	65.11	\$189.00
AMD Ryzen 5 1600X	13242	125	66.22	\$199.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 2400G	9390	263	56.13	\$167.31
AMD Ryzen 5 2500U	7766	384	NA	NA
AMD Ryzen 5 PRO 1500	10868	173	NA	NA
AMD Ryzen 5 PRO 1600	12213	147	NA	NA
AMD Ryzen 7 1700	13753	116	50.94	\$269.99
AMD Ryzen 7 1700X	14620	94	52.97	\$275.99
AMD Ryzen 7 1800X	15403	82	46.82	\$329.00
AMD Ryzen 7 2700U	7255	427	NA	NA
AMD Ryzen 7 PRO 1700	14859	91	NA	NA
AMD Ryzen 7 PRO 1700X	15221	86	NA	NA
AMD Ryzen Threadripper 1900X	15433	81	35.89	\$429.99
AMD Ryzen Threadripper 1920X	18200	44	27.17	\$669.99
AMD Ryzen Threadripper 1950X	22018	15	25.34	\$869.00
AMD Sempron 130	656	2160	26.29	\$24.99*
AMD Sempron 140	737	2120	18.63	\$39.59*
AMD Sempron 145	813	2091	8.57	\$94.92
AMD Sempron 150	707	2137	15.74	\$44.95
AMD Sempron 200U	267	2526	3.08	\$87.00*
AMD Sempron 210U	382	2375	NA	NA
AMD Sempron 2100+	392	2367	NA	NA
AMD Sempron 2200+	281	2510	9.38	\$29.99*
AMD Sempron 2300+	318	2444	7.07	\$45.00*
AMD Sempron 2400+	313	2452	11.62	\$27.00*
AMD Sempron 2500+	335	2428	4.20	\$79.95*
AMD Sempron 2600+	374	2385	12.49	\$29.95
AMD Sempron 2650 APU	941	2018	30.36	\$31.00
AMD Sempron 2800+	384	2374	7.34	\$52.36
AMD Sempron 3000+	408	2340	8.19	\$49.95
AMD Sempron 3100+	452	2297	7.53	\$60.00*
AMD Sempron 3200+	404	2348	31.12	\$13.00
AMD Sempron 3300+	484	2267	16.14	\$30.00
AMD Sempron 3400+	453	2296	32.36	\$14.00
AMD Sempron 3500+	384	2373	19.23	\$20.00
AMD Sempron 3600+	489	2255	40.78	\$12.00
AMD Sempron 3800+	554	2212	26.39	\$21.00
AMD Sempron 3850 APU	1707	1598	25.61	\$66.67
AMD Sempron Dual Core 2100	924	2032	23.69	\$39.00*
AMD Sempron Dual Core 2200	995	1981	NA	NA
AMD Sempron Dual Core 2300	982	1991	23.39	\$41.99*
AMD Sempron Dual Core 4700	948	2013	NA	NA
AMD Sempron Dual Core 4900	1081	1930	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron LE-250	490	2253	NA	NA
AMD Sempron LE-1100	436	2317	NA	NA
AMD Sempron LE-1150	449	2300	NA	NA
AMD Sempron LE-1200	526	2227	NA	NA
AMD Sempron LE-1250	540	2220	6.76	\$79.95
AMD Sempron LE-1300	606	2182	50.51	\$12.00
AMD Sempron LE-1600	535	2224	NA	NA
AMD Sempron LE-1620	635	2170	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron LE-1640	759	2111	NA	NA
AMD Sempron M100	556	2211	46.41	\$12.00
AMD Sempron M120	580	2198	NA	NA
AMD Sempron SI-40	443	2308	36.93	\$12.00
AMD Sempron SI-42	454	2294	37.88	\$12.00
AMD Sempron X2 180	1222	1852	17.62	\$69.40*
AMD Sempron X2 190	1529	1686	18.33	\$83.44*
AMD Sempron X2 198 Dual-Core	1413	1743	NA	NA
AMD Turion 64 Mobile MK-36	465	2281	NA	NA
AMD Turion 64 Mobile MK-38	513	2236	NA	NA
AMD Turion 64 Mobile ML-28	390	2370	NA	NA
AMD Turion 64 Mobile ML-30	402	2352	NA	NA
AMD Turion 64 Mobile ML-32	410	2338	NA	NA
AMD Turion 64 Mobile ML-34	425	2329	NA	NA
AMD Turion 64 Mobile ML-37	447	2305	2.28	\$196.50*
AMD Turion 64 Mobile ML-40	520	2232	NA	NA
AMD Turion 64 Mobile ML-42	615	2178	NA	NA
AMD Turion 64 Mobile ML-44	591	2190	NA	NA
AMD Turion 64 Mobile MT-28	419	2330	NA	NA
AMD Turion 64 Mobile MT-30	378	2378	NA	NA
AMD Turion 64 Mobile MT-32	426	2328	NA	NA
AMD Turion 64 Mobile MT-34	429	2325	NA	NA
AMD Turion 64 Mobile MT-37	484	2266	NA	NA
AMD Turion 64 Mobile MT-40	536	2221	NA	NA
AMD Turion 64 X2 Mobile TL-50	753	2113	15.08	\$49.99*
AMD Turion 64 X2 Mobile TL-52	762	2108	NA	NA
AMD Turion 64 X2 Mobile TL-56	884	2053	44.21	\$20.00*
AMD Turion 64 X2 Mobile TL-58	940	2020	NA	NA
AMD Turion 64 X2 Mobile TL-60	990	1986	54.86	\$18.05*
AMD Turion 64 X2 Mobile TL-62	1093	1920	3.52	\$311.00*
AMD Turion 64 X2 Mobile TL-64	1113	1905	28.26	\$39.39*
AMD Turion 64 X2 Mobile TL-66	1112	1906	2.94	\$378.00*
AMD Turion 64 X2 Mobile TL-68	1149	1890	12.77	\$90.00*
AMD Turion Dual-Core RM-70	895	2051	59.70	\$15.00*
AMD Turion Dual-Core RM-72	860	2063	22.65	\$38.00*
AMD Turion Dual-Core RM-74	1016	1964	NA	NA
AMD Turion Dual-Core RM-75	961	2004	41.90	\$22.95*
AMD Turion II Dual-Core Mobile M500	1295	1803	NA	NA
AMD Turion II Dual-Core Mobile M520	1306	1795	18.91	\$69.10*
AMD Turion II Dual-Core Mobile M540	1338	1781	NA	NA
AMD Turion II N530 Dual-Core	1583	1667	52.78	\$30.00*
AMD Turion II N550 Dual-Core	1521	1692	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Neo K625 Dual-Core	973	1993	NA	NA
AMD Turion II Neo K685 Dual-Core	1186	1870	NA	NA
AMD Turion II Neo N40L Dual-Core	918	2038	NA	NA
AMD Turion II Neo N54L Dual-Core	1378	1758	NA	NA
AMD Turion II P520 Dual-Core	1362	1768	NA	NA
AMD Turion II P540 Dual-Core	1445	1730	28.94	\$49.96*
AMD Turion II P560 Dual-Core	1511	1700	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Ultra Dual-Core Mobile M600	1408	1744	51.39	\$27.40
AMD Turion II Ultra Dual-Core Mobile M620	1427	1738	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1669	1627	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1533	1685	NA	NA
AMD Turion Neo X2 Dual Core L625	815	2088	NA	NA
AMD Turion X2 Dual Core L510	923	2034	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	858	2065	6.48	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	1059	1939	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	989	1987	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	1089	1923	4.86	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	1056	1941	42.34	\$24.95*
AMD Turion X2 Dual-Core Mobile RM-75	1145	1895	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1230	1847	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1017	1963	72.67	\$14.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1081	1932	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1213	1857	94.53	\$12.84
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1234	1845	27.43	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1297	1802	23.58	\$55.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1348	1774	33.76	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	997	1979	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	1026	1956	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	1726	NA	NA
AMD V105	286	2497	NA	NA
AMD V120	622	2177	NA	NA
AMD V140	643	2168	49.47	\$13.00*
AMD V160	681	2150	NA	NA
AMD Z-01	523	2230	NA	NA
AMD Z-60 APU	485	2263	NA	NA
AMD-K6 3D	90	2648	NA	NA
AMD-K6-III	108	2645	NA	NA
AMD-K7	403	2351	NA	NA
Athlon 64 Dual Core 3800+	1234	1846	NA	NA
Athlon 64 Dual Core 4200+	1156	1886	NA	NA
Athlon 64 Dual Core 4800+	1370	1761	NA	NA
Athlon 64 Dual Core 5000+	1507	1701	NA	NA
Athlon 64 Dual Core 5400+	1614	1653	NA	NA
Athlon 64 Dual Core 5600+	1548	1680	NA	NA
Athlon Dual Core 4050e	968	1998	NA	NA
Athlon Dual Core 4450e	1081	1931	NA	NA
Athlon Dual Core 4850e	1327	1786	NA	NA
Celeron Dual-Core Q8300 @ 2.50GHz	2837	1161	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	1088	1924	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	1174	1874	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Celeron Dual-Core T3300 @ 2.00GHz	1209	1860	NA	NA
Celeron Dual-Core T3500 @ 2.10GHz	1275	1822	NA	NA
Dual-Core AMD Opteron 1220 SE	1206	1862	NA	NA
HP Hexa-Core 2.0GHz	2178	1393	4.32	\$504.27*
Intel 1300 @ 1.66GHz	857	2066	NA	NA
Intel 1400 @ 1.83GHz	980	1992	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel 1500 @ 2.00GHz	1024	1959	NA	NA
Intel Atom 230 @ 1.60GHz	307	2461	NA	NA
Intel Atom 330 @ 1.60GHz	590	2191	NA	NA
Intel Atom C2338 @ 1.74GHz	898	2050	NA	NA
Intel Atom C2358 @ 1.74GHz	961	2005	NA	NA
Intel Atom C2550 @ 2.40GHz	2329	1329	NA	NA
Intel Atom C2558 @ 2.40GHz	2169	1397	15.95	\$136.00*
Intel Atom C2750 @ 2.40GHz	3805	895	16.40	\$232.00*
Intel Atom C2750 @ 2.41GHz	3344	1008	NA	NA
Intel Atom C2758 @ 2.40GHz	3162	1060	14.72	\$214.86*
Intel Atom C3558 @ 2.20GHz	2538	1258	29.52	\$86.00*
Intel Atom D410 @ 1.66GHz	303	2469	0.48	\$635.99*
Intel Atom D425 @ 1.80GHz	340	2424	0.34	\$992.98*
Intel Atom D510 @ 1.66GHz	653	2161	6.73	\$97.16*
Intel Atom D525 @ 1.80GHz	703	2140	NA	NA
Intel Atom D2500 @ 1.86GHz	406	2345	NA	NA
Intel Atom D2550 @ 1.86GHz	675	2154	NA	NA
Intel Atom D2560 @ 2.00GHz	711	2133	NA	NA
Intel Atom D2700 @ 2.13GHz	842	2072	NA	NA
Intel Atom D2701 @ 2.13GHz	720	2128	NA	NA
Intel Atom E660 @ 1.30GHz	271	2523	5.03	\$54.00*
Intel Atom E680 @ 1.60GHz	346	2418	NA	NA
Intel Atom E3815 @ 1.46GHz	362	2402	2.15	\$169.00
Intel Atom E3825 @ 1.33GHz	564	2209	8.03	\$70.32*
Intel Atom E3826 @ 1.46GHz	489	2256	NA	NA
Intel Atom E3827 @ 1.74GHz	849	2070	NA	NA
Intel Atom E3840 @ 1.91GHz	1162	1884	NA	NA
Intel Atom E3845 @ 1.91GHz	1489	1709	NA	NA
Intel Atom E3950 @ 1.60GHz	2034	1448	NA	NA
Intel Atom K510 @ 1.66GHz	658	2159	NA	NA
Intel Atom N270 @ 1.60GHz	270	2524	NA	NA
Intel Atom N280 @ 1.66GHz	283	2502	NA	NA
Intel Atom N435 @ 1.33GHz	236	2562	NA	NA
Intel Atom N450 @ 1.66GHz	300	2473	NA	NA
Intel Atom N455 @ 1.66GHz	284	2499	NA	NA
Intel Atom N470 @ 1.83GHz	307	2460	NA	NA
Intel Atom N475 @ 1.83GHz	314	2449	NA	NA
Intel Atom N550 @ 1.50GHz	523	2231	6.09	\$86.00*
Intel Atom N570 @ 1.66GHz	574	2202	6.68	\$86.00*
Intel Atom N2100 @ 1.60GHz	309	2457	NA	NA
Intel Atom N2600 @ 1.60GHz	525	2228	NA	NA
Intel Atom N2800 @ 1.86GHz	628	2174	NA	NA
Intel Atom S1260 @ 2.00GHz	916	2040	14.32	\$64.00*
Intel Atom x5-E3930 @ 1.30GHz	811	2092	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom x5-E8000 @ 1.04GHz	1609	1656	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	1202	1863	9.04	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	1005	1972	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	1289	1811	61.43	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1690	1613	27.02	\$62.57*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom x5-Z8550 @ 1.44GHz	1874	1528	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1912	1499	25.98	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1937	1490	NA	NA
Intel Atom Z510 @ 1.10GHz	194	2599	4.33	\$45.00*
Intel Atom Z515 @ 1.20GHz	218	2578	NA	NA
Intel Atom Z520 @ 1.33GHz	215	2581	NA	NA
Intel Atom Z530 @ 1.60GHz	281	2509	NA	NA
Intel Atom Z540 @ 1.86GHz	348	2416	NA	NA
Intel Atom Z550 @ 2.00GHz	381	2376	NA	NA
Intel Atom Z670 @ 1.50GHz	249	2548	NA	NA
Intel Atom Z2760 @ 1.80GHz	567	2208	NA	NA
Intel Atom Z3735D @ 1.33GHz	914	2041	NA	NA
Intel Atom Z3735E @ 1.33GHz	927	2029	7.93	\$117.00*
Intel Atom Z3735F @ 1.33GHz	907	2046	5.01	\$181.30*
Intel Atom Z3735G @ 1.33GHz	909	2044	NA	NA
Intel Atom Z3736F @ 1.33GHz	920	2037	NA	NA
Intel Atom Z3740 @ 1.33GHz	1062	1938	NA	NA
Intel Atom Z3740D @ 1.33GHz	1020	1961	NA	NA
Intel Atom Z3745 @ 1.33GHz	1071	1935	NA	NA
Intel Atom Z3745D @ 1.33GHz	1019	1962	NA	NA
Intel Atom Z3770 @ 1.46GHz	1243	1842	8.32	\$149.44*
Intel Atom Z3770D @ 1.49GHz	805	2094	NA	NA
Intel Atom Z3775 @ 1.46GHz	1252	1836	35.79	\$35.00*
Intel Atom Z3775D @ 1.49GHz	1278	1820	NA	NA
Intel Atom Z3795 @ 1.60GHz	1772	1567	NA	NA
Intel Celeron 1.70GHz	130	2638	NA	NA
Intel Celeron 1.80GHz	136	2635	NA	NA
Intel Celeron 2.00GHz	184	2608	NA	NA
Intel Celeron 2.10GHz	244	2555	NA	NA
Intel Celeron 2.13GHz	208	2588	NA	NA
Intel Celeron 2.20GHz	213	2583	NA	NA
Intel Celeron 2.26GHz	223	2573	NA	NA
Intel Celeron 2.30GHz	227	2570	NA	NA
Intel Celeron 2.40GHz	217	2579	NA	NA
Intel Celeron 2.50GHz	247	2550	NA	NA
Intel Celeron 2.53GHz	245	2553	NA	NA
Intel Celeron 2.60GHz	238	2559	NA	NA
Intel Celeron 2.66GHz	252	2544	NA	NA
Intel Celeron 2.70GHz	245	2554	NA	NA
Intel Celeron 2.80GHz	254	2540	NA	NA
Intel Celeron 2.93GHz	285	2498	NA	NA
Intel Celeron 3.06GHz	283	2503	NA	NA
Intel Celeron 3.20GHz	288	2490	NA	NA
Intel Celeron 3.33GHz	333	2431	NA	NA
Intel Celeron 215 @ 1.33GHz	322	2439	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 220 @ 1.20GHz	320	2442	NA	NA
Intel Celeron 420 @ 1.60GHz	450	2298	12.96	\$34.78*
Intel Celeron 430 @ 1.80GHz	492	2250	10.94	\$45.00
Intel Celeron 440 @ 2.00GHz	543	2216	6.80	\$79.95
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 450 @ 2.20GHz	629	2173	NA	NA
Intel Celeron 530 @ 1.73GHz	468	2278	20.36	\$23.00*
Intel Celeron 540 @ 1.86GHz	511	2239	NA	NA
Intel Celeron 550 @ 2.00GHz	504	2244	38.82	\$13.00*
Intel Celeron 560 @ 2.13GHz	535	2223	6.70	\$79.95*
Intel Celeron 570 @ 2.26GHz	526	2226	NA	NA
Intel Celeron 600MHz	147	2632	NA	NA
Intel Celeron 723 @ 1.20GHz	408	2341	NA	NA
Intel Celeron 743 @ 1.30GHz	436	2316	NA	NA
Intel Celeron 807 @ 1.50GHz	751	2115	NA	NA
Intel Celeron 807UE @ 1.00GHz	369	2391	NA	NA
Intel Celeron 827E @ 1.40GHz	613	2179	NA	NA
Intel Celeron 847 @ 1.10GHz	936	2023	2.97	\$315.00*
Intel Celeron 847E @ 1.10GHz	1026	1957	NA	NA
Intel Celeron 857 @ 1.20GHz	1172	1879	NA	NA
Intel Celeron 867 @ 1.30GHz	1199	1865	NA	NA
Intel Celeron 877 @ 1.40GHz	1288	1812	NA	NA
Intel Celeron 887 @ 1.50GHz	1297	1801	NA	NA
Intel Celeron 900 @ 2.20GHz	676	2152	23.34	\$28.99
Intel Celeron 925 @ 2.30GHz	687	2145	NA	NA
Intel Celeron 1000M @ 1.80GHz	1673	1621	NA	NA
Intel Celeron 1000MHz	241	2557	NA	NA
Intel Celeron 1005M @ 1.90GHz	1821	1547	NA	NA
Intel Celeron 1007U @ 1.50GHz	1398	1748	7.56	\$184.99*
Intel Celeron 1017U @ 1.60GHz	1520	1693	NA	NA
Intel Celeron 1019Y @ 1.00GHz	926	2030	NA	NA
Intel Celeron 1020E @ 2.20GHz	2232	1376	NA	NA
Intel Celeron 1037U @ 1.80GHz	1733	1585	NA	NA
Intel Celeron 1047UE @ 1.40GHz	1188	1868	NA	NA
Intel Celeron 1066MHz	259	2534	NA	NA
Intel Celeron 1100MHz	174	2617	NA	NA
Intel Celeron 1133MHz	282	2504	NA	NA
Intel Celeron 1200MHz	244	2556	NA	NA
Intel Celeron 1300MHz	288	2493	NA	NA
Intel Celeron 1333MHz	290	2486	NA	NA
Intel Celeron 1400MHz	302	2470	NA	NA
Intel Celeron 2000E @ 2.20GHz	2365	1320	NA	NA
Intel Celeron 2950M @ 2.00GHz	2008	1460	NA	NA
Intel Celeron 2955U @ 1.40GHz	1435	1736	NA	NA
Intel Celeron 2957U @ 1.40GHz	1453	1727	NA	NA
Intel Celeron 2961Y @ 1.10GHz	1110	1909	NA	NA
Intel Celeron 2970M @ 2.20GHz	2312	1335	NA	NA
Intel Celeron 2980U @ 1.60GHz	1576	1673	NA	NA
Intel Celeron 2981U @ 1.60GHz	1576	1674	NA	NA
Intel Celeron 3205U @ 1.50GHz	1545	1681	5.38	\$287.04*
Intel Celeron 3215U @ 1.70GHz	1650	1636	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3755U @ 1.70GHz	1702	1604	NA	NA
Intel Celeron 3765U @ 1.90GHz	2038	1447	NA	NA
Intel Celeron 3855U @ 1.60GHz	1662	1630	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3865U @ 1.80GHz	1952	1481	NA	NA
Intel Celeron 3955U @ 2.00GHz	1740	1583	NA	NA
Intel Celeron 3965U @ 2.20GHz	2433	1294	22.74	\$107.00*
Intel Celeron @ 1.30GHz	965	2000	NA	NA
Intel Celeron B710 @ 1.60GHz	186	2605	NA	NA
Intel Celeron B720 @ 1.70GHz	814	2089	NA	NA
Intel Celeron B800 @ 1.50GHz	1278	1819	NA	NA
Intel Celeron B810 @ 1.60GHz	1381	1755	NA	NA
Intel Celeron B815 @ 1.60GHz	1366	1763	NA	NA
Intel Celeron B820 @ 1.70GHz	1430	1737	36.42	\$39.29
Intel Celeron B830 @ 1.80GHz	1528	1687	NA	NA
Intel Celeron B840 @ 1.90GHz	1725	1590	NA	NA
Intel Celeron D 347 @ 3.06GHz	274	2521	NA	NA
Intel Celeron D 352 @ 3.20GHz	305	2464	NA	NA
Intel Celeron D 356 @ 3.33GHz	315	2447	NA	NA
Intel Celeron D 360 @ 3.46GHz	334	2430	NA	NA
Intel Celeron D 365 @ 3.60GHz	404	2349	4.50	\$89.95*
Intel Celeron D 420 @ 1.60GHz	481	2269	NA	NA
Intel Celeron D 430 @ 1.80GHz	585	2194	NA	NA
Intel Celeron E1200 @ 1.60GHz	860	2062	13.88	\$62.01*
Intel Celeron E1400 @ 2.00GHz	1046	1944	13.08	\$79.95
Intel Celeron E1500 @ 2.20GHz	1155	1887	18.28	\$63.25*
Intel Celeron E1600 @ 2.40GHz	1260	1830	NA	NA
Intel Celeron E3200 @ 2.40GHz	1386	1752	26.67	\$51.99*
Intel Celeron E3300 @ 2.50GHz	1387	1751	20.13	\$68.95
Intel Celeron E3400 @ 2.60GHz	1438	1734	18.81	\$76.47*
Intel Celeron E3500 @ 2.70GHz	1454	1725	23.45	\$62.01
Intel Celeron G440 @ 1.60GHz	698	2143	5.59	\$125.00
Intel Celeron G460 @ 1.80GHz	1031	1952	15.88	\$65.00
Intel Celeron G465 @ 1.90GHz	1065	1937	13.32	\$80.00
Intel Celeron G470 @ 2.00GHz	1306	1796	NA	NA
Intel Celeron G530 @ 2.40GHz	2147	1405	30.68	\$69.99
Intel Celeron G530T @ 2.00GHz	1604	1658	NA	NA
Intel Celeron G540 @ 2.50GHz	2200	1387	104.86	\$20.99
Intel Celeron G540T @ 2.10GHz	2114	1419	NA	NA
Intel Celeron G550 @ 2.60GHz	2291	1346	114.64	\$19.99
Intel Celeron G550T @ 2.20GHz	2063	1437	NA	NA
Intel Celeron G555 @ 2.70GHz	2422	1298	48.45	\$50.00
Intel Celeron G1101 @ 2.27GHz	1727	1588	20.33	\$85.00*
Intel Celeron G1610 @ 2.60GHz	2494	1276	99.80	\$24.99
Intel Celeron G1610T @ 2.30GHz	2303	1339	57.53	\$40.04*
Intel Celeron G1620 @ 2.70GHz	2582	1244	16.81	\$153.59*
Intel Celeron G1620T @ 2.40GHz	2353	1323	56.03	\$42.00*
Intel Celeron G1630 @ 2.80GHz	2479	1281	35.43	\$69.99
Intel Celeron G1820 @ 2.70GHz	2769	1186	18.46	\$149.99*
Intel Celeron G1820T @ 2.40GHz	2505	1273	59.66	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	2132	1410	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1830 @ 2.80GHz	2555	1254	36.00	\$70.99*
Intel Celeron G1840 @ 2.80GHz	2872	1154	18.85	\$152.43
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1840T @ 2.50GHz	2605	1236	NA	NA
Intel Celeron G1850 @ 2.90GHz	2902	1142	36.28	\$80.00*
Intel Celeron G3900 @ 2.80GHz	3040	1098	93.80	\$32.42
Intel Celeron G3900E @ 2.40GHz	2707	1209	NA	NA
Intel Celeron G3900T @ 2.60GHz	2902	1143	NA	NA
Intel Celeron G3920 @ 2.90GHz	3412	989	89.58	\$38.09
Intel Celeron G3930 @ 2.90GHz	3079	1084	NA	NA
Intel Celeron G3950 @ 3.00GHz	3334	1011	26.46	\$126.03*
Intel Celeron G4900T @ 2.90GHz	2960	1122	NA	NA
Intel Celeron J1750 @ 2.41GHz	1037	1951	NA	NA
Intel Celeron J1800 @ 2.41GHz	1027	1953	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	1654	NA	NA
Intel Celeron J1900 @ 1.99GHz	1861	1529	NA	NA
Intel Celeron J3060 @ 1.60GHz	983	1990	NA	NA
Intel Celeron J3160 @ 1.60GHz	1789	1562	NA	NA
Intel Celeron J3355 @ 2.00GHz	1291	1807	NA	NA
Intel Celeron J3455 @ 1.50GHz	2138	1408	9.16	\$233.52*
Intel Celeron M 1.00GHz	207	2590	17.43	\$11.89
Intel Celeron M 1.30GHz	316	2446	NA	NA
Intel Celeron M 1.50GHz	343	2422	NA	NA
Intel Celeron M 1.60GHz	365	2398	NA	NA
Intel Celeron M 1.70GHz	393	2366	NA	NA
Intel Celeron M 360 1.40GHz	327	2436	NA	NA
Intel Celeron M 410 @ 1.46GHz	316	2445	NA	NA
Intel Celeron M 420 @ 1.60GHz	339	2425	NA	NA
Intel Celeron M 430 @ 1.73GHz	367	2395	NA	NA
Intel Celeron M 440 @ 1.86GHz	413	2335	NA	NA
Intel Celeron M 443 @ 1.20GHz	253	2541	NA	NA
Intel Celeron M 450 @ 2.00GHz	455	2293	NA	NA
Intel Celeron M 520 @ 1.60GHz	434	2321	NA	NA
Intel Celeron M 530 @ 1.73GHz	459	2289	NA	NA
Intel Celeron M 540 @ 1.86GHz	542	2217	NA	NA
Intel Celeron M 600MHz	151	2630	NA	NA
Intel Celeron M 723 @ 1.20GHz	457	2292	NA	NA
Intel Celeron M 900MHz	207	2589	NA	NA
Intel Celeron M 1200MHz	275	2519	NA	NA
Intel Celeron M 1300MHz	303	2467	NA	NA
Intel Celeron M 1500MHz	332	2433	NA	NA
Intel Celeron M ULV 800MHz	184	2610	NA	NA
Intel Celeron N2805 @ 1.46GHz	454	2295	NA	NA
Intel Celeron N2806 @ 1.60GHz	782	2099	NA	NA
Intel Celeron N2807 @ 1.58GHz	851	2069	NA	NA
Intel Celeron N2808 @ 1.58GHz	929	2028	NA	NA
Intel Celeron N2810 @ 2.00GHz	774	2103	4.14	\$186.99
Intel Celeron N2815 @ 1.86GHz	862	2061	NA	NA
Intel Celeron N2820 @ 2.13GHz	949	2012	5.00	\$190.00
Intel Celeron N2830 @ 2.16GHz	951	2010	NA	NA
Intel Celeron N2840 @ 2.16GHz	1007	1969	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2910 @ 1.60GHz	1208	1861	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2920 @ 1.86GHz	1516	1698	NA	NA
Intel Celeron N2930 @ 1.83GHz	1636	1644	NA	NA
Intel Celeron N2940 @ 1.83GHz	1733	1586	NA	NA
Intel Celeron N3000 @ 1.04GHz	906	2047	NA	NA
Intel Celeron N3010 @ 1.04GHz	936	2025	NA	NA
Intel Celeron N3050 @ 1.60GHz	883	2054	2.94	\$299.99*
Intel Celeron N3060 @ 1.60GHz	994	1982	NA	NA
Intel Celeron N3150 @ 1.60GHz	1661	1631	NA	NA
Intel Celeron N3160 @ 1.60GHz	1705	1601	5.65	\$302.00
Intel Celeron N3350 @ 1.10GHz	1113	1904	NA	NA
Intel Celeron N3450 @ 1.10GHz	1835	1542	11.19	\$163.99
Intel Celeron P4500 @ 1.87GHz	1139	1898	NA	NA
Intel Celeron P4505 @ 1.87GHz	994	1984	NA	NA
Intel Celeron P4600 @ 2.00GHz	1340	1776	NA	NA
Intel Celeron SU2300 @ 1.20GHz	774	2104	NA	NA
Intel Celeron T1600 @ 1.66GHz	947	2014	47.39	\$19.99*
Intel Celeron T1700 @ 1.83GHz	1058	1940	17.65	\$59.95*
Intel Celeron U1900 @ 1.99GHz	1704	1602	NA	NA
Intel Celeron U3400 @ 1.07GHz	735	2121	NA	NA
Intel Celeron U3405 @ 1.07GHz	684	2147	NA	NA
Intel Celeron U3600 @ 1.20GHz	805	2093	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	1047	1942	6.63	\$157.95
Intel Core2 Duo E4400 @ 2.00GHz	1160	1885	7.35	\$157.95
Intel Core2 Duo E4500 @ 2.20GHz	1275	1823	8.07	\$157.95
Intel Core2 Duo E4600 @ 2.40GHz	1384	1753	8.77	\$157.95
Intel Core2 Duo E4700 @ 2.60GHz	1483	1711	14.83	\$100.00*
Intel Core2 Duo E6300 @ 1.86GHz	1110	1908	7.03	\$157.95
Intel Core2 Duo E6320 @ 1.86GHz	1183	1872	7.49	\$157.95
Intel Core2 Duo E6400 @ 2.13GHz	1294	1804	8.20	\$157.95
Intel Core2 Duo E6420 @ 2.13GHz	1363	1767	8.63	\$157.95
Intel Core2 Duo E6540 @ 2.33GHz	1457	1724	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	1498	1705	9.49	\$157.95
Intel Core2 Duo E6600 @ 2.40GHz	1553	1679	9.83	\$157.95
Intel Core2 Duo E6700 @ 2.66GHz	1695	1611	14.62	\$115.99
Intel Core2 Duo E6750 @ 2.66GHz	1719	1592	27.74	\$61.99*
Intel Core2 Duo E6850 @ 3.00GHz	1951	1483	29.79	\$65.50
Intel Core2 Duo E7200 @ 2.53GHz	1636	1643	18.05	\$90.65
Intel Core2 Duo E7300 @ 2.66GHz	1726	1589	78.49	\$21.99*
Intel Core2 Duo E7400 @ 2.80GHz	1775	1566	11.24	\$157.95
Intel Core2 Duo E7500 @ 2.93GHz	1876	1525	134.16	\$13.99
Intel Core2 Duo E7600 @ 3.06GHz	1988	1469	16.58	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	1523	1691	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1765	1569	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1887	1514	11.95	\$157.95
Intel Core2 Duo E8235 @ 2.80GHz	1953	1480	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	2353	1322	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1999	1464	142.95	\$13.99
Intel Core2 Duo E8335 @ 2.66GHz	1836	1541	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	2128	1412	NA	NA

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Intel Core2 Duo E8400 @ 3.00GHz	2156	1400	220.29	\$9.79
Intel Core2 Duo E8435 @ 3.06GHz	2127	1413	NA	NA
Intel Core2 Duo E8500 @ 3.16GHz	2287	1349	114.43	\$19.99
Intel Core2 Duo E8600 @ 3.33GHz	2411	1303	104.91	\$22.99
Intel Core2 Duo E8700 @ 3.50GHz	2212	1381	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	746	2117	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	2148	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	841	2075	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	846	2071	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	967	1999	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	965	2001	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	1116	1900	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	1069	1936	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1339	1777	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	1292	1805	64.68	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	1301	1799	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1422	1740	35.56	\$39.99*
Intel Core2 Duo P7500 @ 1.60GHz	945	2015	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1524	1690	6.63	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	1450	1729	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1960	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	1458	1722	4.91	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	1540	1684	31.32	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	1630	1646	42.93	\$37.99*
Intel Core2 Duo P8800 @ 2.66GHz	1745	1580	30.63	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	1565	1677	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1763	1571	1.77	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1768	1568	17.86	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1876	1526	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	2011	1457	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	2192	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	1267	1828	5.01	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	1672	1622	5.89	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	933	2027	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	834	2079	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	832	2080	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	820	2085	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	936	2024	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	911	2043	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	908	2045	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	923	2035	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	1046	1943	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	1026	1954	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	991	1985	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	1093	1921	109.44	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	1111	1907	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1187	1869	74.69	\$15.90*
Intel Core2 Duo T5870 @ 2.00GHz	1144	1896	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	1212	1858	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 Core2 Duo T6400 @ 2.00GHz	1223	1849	81.65	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	1285	1814	85.78	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	1257	1832	32.65	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	1365	1765	72.24	\$18.90*
Intel Core2 Duo T6670 @ 2.20GHz	1370	1762	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	1011	1966	46.02	\$21.99*
Intel Core2 Duo T7200 @ 2.00GHz	1164	1883	11.65	\$99.95*
Intel Core2 Duo T7250 @ 2.00GHz	1109	1910	5.51	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	1194	1866	38.54	\$30.99*
Intel Core2 Duo T7400 @ 2.16GHz	1243	1843	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	1275	1821	29.66	\$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	1376	1759	NA	NA
Intel Core2 Duo T7700 @ 2.40GHz	1418	1741	30.19	\$46.99*
Intel Core2 Duo T7800 @ 2.60GHz	1615	1651	2.66	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	1292	1806	1.29	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	1480	1713	6.92	\$213.99*
Intel Core2 Duo T9300 @ 2.50GHz	1666	1628	28.74	\$57.99*
Intel Core2 Duo T9400 @ 2.53GHz	1739	1584	24.87	\$69.95*
Intel Core2 Duo T9500 @ 2.60GHz	1820	1551	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1802	1555	6.03	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1927	1496	29.66	\$64.99*
Intel Core2 Duo T9800 @ 2.93GHz	2013	1456	4.75	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	2124	1415	5.33	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	869	2058	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	582	2196	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	664	2156	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	713	2132	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	859	2064	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1131	1899	NA	NA
Intel Core2 Duo X7360 @ 2.53GHz	1687	1614	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	3655	931	3.25	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	3644	933	2.44	\$1,495.95*
Intel Core2 Extreme Q9300 @ 2.53GHz	3466	979	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1883	1518	7.14	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1802	1556	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1783	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1687	1615	NA	NA
Intel Core2 Extreme X9000 @ 2.80GHz	1895	1507	NA	NA
Intel Core2 Extreme X9100 @ 3.06GHz	2047	1443	2.41	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	4177	819	4.60	\$909.00*
Intel Core2 Extreme X9750 @ 3.16GHz	4597	737	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	4614	733	2.87	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	4646	724	2.57	\$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	2961	1121	113.94	\$25.99
Intel Core2 Quad Q6700 @ 2.66GHz	3287	1021	126.50	\$25.99
Intel Core2 Quad Q8200 @ 2.33GHz	2816	1171	122.50	\$22.99
Intel Core2 Quad Q8300 @ 2.50GHz	2992	1112	19.30	\$155.00
Intel Core2 Quad Q8400 @ 2.66GHz	3182	1052	35.56	\$89.50*
Intel Core2 Quad Q9000 @ 2.00GHz	2525	1262	6.49	\$389.00*

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Intel Core2 Quad Q9100 @ 2.26GHz	3239	1039	8.39	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	3165	1058	126.69	\$24.99
Intel Core2 Quad Q9400 @ 2.66GHz	3359	1006	112.02	\$29.99
Intel Core2 Quad Q9450 @ 2.66GHz	3769	907	11.24	\$335.25*
Intel Core2 Quad Q9500 @ 2.83GHz	3566	955	104.94	\$33.99
Intel Core2 Quad Q9505 @ 2.83GHz	3589	947	18.89	\$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	3983	856	84.78	\$46.99
Intel Core2 Quad Q9650 @ 3.00GHz	4186	816	16.81	\$249.00
Intel Core2 Quad Q9705 @ 3.16GHz	3947	861	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	2466	NA	NA
Intel Core2 Solo U2200 @ 1.20GHz	311	2455	NA	NA
Intel Core2 Solo U3300 @ 1.20GHz	415	2333	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	466	2280	NA	NA
Intel Core 330 @ 1.60GHz	643	2165	NA	NA
Intel Core 860 @ 2.80GHz	4555	748	14.74	\$309.00*
Intel Core Duo L2300 @ 1.50GHz	719	2129	NA	NA
Intel Core Duo L2400 @ 1.66GHz	711	2134	NA	NA
Intel Core Duo L2500 @ 1.83GHz	728	2124	NA	NA
Intel Core Duo T2050 @ 1.60GHz	698	2142	NA	NA
Intel Core Duo T2250 @ 1.73GHz	758	2112	NA	NA
Intel Core Duo T2300 @ 1.66GHz	732	2122	NA	NA
Intel Core Duo T2350 @ 1.86GHz	760	2109	NA	NA
Intel Core Duo T2400 @ 1.83GHz	795	2095	49.70	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	826	2082	NA	NA
Intel Core Duo T2500 @ 2.00GHz	871	2057	7.27	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	942	2017	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1024	1958	NA	NA
Intel Core Duo U2400 @ 1.06GHz	544	2215	NA	NA
Intel Core Duo U2500 @ 1.20GHz	517	2233	NA	NA
Intel Core i3-330E @ 2.13GHz	1935	1491	NA	NA
Intel Core i3-330M @ 2.13GHz	1791	1561	36.89	\$48.56*
Intel Core i3-330UM @ 1.20GHz	1074	1934	NA	NA
Intel Core i3-350M @ 2.27GHz	1895	1508	48.02	\$39.47
Intel Core i3-370M @ 2.40GHz	2019	1455	50.55	\$39.96
Intel Core i3-380M @ 2.53GHz	2097	1426	42.80	\$49.00*
Intel Core i3-380UM @ 1.33GHz	1169	1880	NA	NA
Intel Core i3-390M @ 2.67GHz	2176	1395	55.87	\$38.95*
Intel Core i3-530 @ 2.93GHz	2578	1247	124.56	\$20.70
Intel Core i3-540 @ 3.07GHz	2690	1213	118.25	\$22.75
Intel Core i3-550 @ 3.20GHz	2829	1164	28.37	\$99.75
Intel Core i3-560 @ 3.33GHz	2970	1118	16.51	\$179.95*
Intel Core i3-2100 @ 3.10GHz	3679	927	136.29	\$27.00
Intel Core i3-2100T @ 2.50GHz	2912	1135	24.27	\$119.99
Intel Core i3-2102 @ 3.10GHz	3817	892	NA	NA
Intel Core i3-2105 @ 3.10GHz	3719	918	31.52	\$118.00*
Intel Core i3-2120 @ 3.30GHz	3916	869	68.73	\$56.99
Intel Core i3-2120T @ 2.60GHz	3146	1069	27.84	\$113.00
Intel Core i3-2125 @ 3.30GHz	4011	847	23.74	\$169.00
Intel Core i3-2130 @ 3.40GHz	4059	835	34.12	\$118.99

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Intel Core i3-2140 @ 3.50GHz	4325	793	NA	NA
Intel Core i3-2310E @ 2.10GHz	2839	1160	12.62	\$225.00*
Intel Core i3-2310M @ 2.10GHz	2425	1296	53.91	\$44.99
Intel Core i3-2312M @ 2.10GHz	2381	1313	NA	NA
Intel Core i3-2328M @ 2.20GHz	2532	1259	NA	NA
Intel Core i3-2330E @ 2.20GHz	3073	1085	NA	NA
Intel Core i3-2330M @ 2.20GHz	2524	1264	50.54	\$49.95
Intel Core i3-2332M @ 2.20GHz	2382	1311	NA	NA
Intel Core i3-2340UE @ 1.30GHz	1719	1593	NA	NA
Intel Core i3-2348M @ 2.30GHz	2618	1230	NA	NA
Intel Core i3-2350M @ 2.30GHz	2618	1231	62.40	\$41.97*
Intel Core i3-2357M @ 1.30GHz	1589	1666	NA	NA
Intel Core i3-2365M @ 1.40GHz	1677	1620	NA	NA
Intel Core i3-2367M @ 1.40GHz	1703	1603	NA	NA
Intel Core i3-2370M @ 2.40GHz	2767	1187	46.91	\$59.00*
Intel Core i3-2375M @ 1.50GHz	1778	1564	NA	NA
Intel Core i3-2377M @ 1.50GHz	1829	1544	NA	NA
Intel Core i3-3110M @ 2.40GHz	3072	1086	38.43	\$79.95*
Intel Core i3-3120M @ 2.50GHz	3215	1043	20.10	\$160.00*
Intel Core i3-3130M @ 2.60GHz	3374	1002	NA	NA
Intel Core i3-3210 @ 3.20GHz	4029	842	36.64	\$110.00
Intel Core i3-3217U @ 1.80GHz	2300	1341	6.63	\$347.12*
Intel Core i3-3217UE @ 1.60GHz	2162	1398	NA	NA
Intel Core i3-3220 @ 3.30GHz	4229	806	65.58	\$64.49
Intel Core i3-3220T @ 2.80GHz	3688	926	22.28	\$165.50
Intel Core i3-3225 @ 3.30GHz	4336	790	16.46	\$263.50
Intel Core i3-3227U @ 1.90GHz	2464	1285	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1694	1612	NA	NA
Intel Core i3-3240 @ 3.40GHz	4309	795	63.39	\$67.99
Intel Core i3-3240T @ 2.90GHz	3653	932	NA	NA
Intel Core i3-3245 @ 3.40GHz	4418	769	36.22	\$122.00
Intel Core i3-3250 @ 3.50GHz	4442	765	10.03	\$443.10*
Intel Core i3-3250T @ 3.00GHz	3021	1102	NA	NA
Intel Core i3-4000M @ 2.40GHz	3236	1040	16.19	\$199.95*
Intel Core i3-4005U @ 1.70GHz	2449	1288	NA	NA
Intel Core i3-4010U @ 1.70GHz	2443	1290	19.65	\$124.31
Intel Core i3-4010Y @ 1.30GHz	1890	1512	NA	NA
Intel Core i3-4012Y @ 1.50GHz	2188	1391	NA	NA
Intel Core i3-4020Y @ 1.50GHz	2201	1386	NA	NA
Intel Core i3-4025U @ 1.90GHz	2774	1182	NA	NA
Intel Core i3-4030U @ 1.90GHz	2709	1207	NA	NA
Intel Core i3-4030Y @ 1.60GHz	2507	1272	NA	NA
Intel Core i3-4100M @ 2.50GHz	3479	973	15.92	\$218.57*
Intel Core i3-4110M @ 2.60GHz	3873	877	NA	NA
Intel Core i3-4110U @ 1.90GHz	2902	1144	NA	NA
Intel Core i3-4120U @ 2.00GHz	3050	1095	NA	NA
Intel Core i3-4130 @ 3.40GHz	4793	704	27.82	\$172.31
Intel Core i3-4130T @ 2.90GHz	4132	828	46.44	\$88.99*
Intel Core i3-4150 @ 3.50GHz	4896	684	39.17	\$124.99

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Intel Core i3-4150T @ 3.00GHz	4219	809	18.35	\$229.95*
Intel Core i3-4158U @ 2.00GHz	2914	1134	NA	NA
Intel Core i3-4160 @ 3.60GHz	5051	657	37.04	\$136.37
Intel Core i3-4160T @ 3.10GHz	4382	778	30.86	\$141.99*
Intel Core i3-4170 @ 3.70GHz	5181	636	35.25	\$147.00
Intel Core i3-4170T @ 3.20GHz	4578	741	30.53	\$149.95
Intel Core i3-4330 @ 3.50GHz	5086	650	12.72	\$400.00
Intel Core i3-4330T @ 3.00GHz	4482	762	NA	NA
Intel Core i3-4330TE @ 2.40GHz	3161	1061	NA	NA
Intel Core i3-4340 @ 3.60GHz	5240	631	24.04	\$218.01
Intel Core i3-4350 @ 3.60GHz	4963	672	38.19	\$129.99*
Intel Core i3-4350T @ 3.10GHz	4302	797	NA	NA
Intel Core i3-4360 @ 3.70GHz	5465	601	15.53	\$352.00*
Intel Core i3-4360T @ 3.20GHz	4636	727	NA	NA
Intel Core i3-4370 @ 3.80GHz	5597	582	5.66	\$989.89*
Intel Core i3-4370T @ 3.30GHz	4832	695	35.02	\$138.00*
Intel Core i3-4570T @ 2.90GHz	4934	680	NA	NA
Intel Core i3-5005U @ 2.00GHz	2911	1137	NA	NA
Intel Core i3-5010U @ 2.10GHz	3064	1091	9.40	\$326.01*
Intel Core i3-5015U @ 2.10GHz	3025	1101	NA	NA
Intel Core i3-5020U @ 2.20GHz	3181	1053	6.93	\$459.00*
Intel Core i3-5157U @ 2.50GHz	3670	930	NA	NA
Intel Core i3-6006U @ 2.00GHz	3159	1066	NA	NA
Intel Core i3-6098P @ 3.60GHz	5535	591	41.39	\$133.74*
Intel Core i3-6100 @ 3.70GHz	5494	595	47.39	\$115.93
Intel Core i3-6100E @ 2.70GHz	3769	908	NA	NA
Intel Core i3-6100H @ 2.70GHz	4192	815	NA	NA
Intel Core i3-6100T @ 3.20GHz	4838	692	42.57	\$113.66
Intel Core i3-6100TE @ 2.70GHz	4317	794	NA	NA
Intel Core i3-6100U @ 2.30GHz	3567	954	6.93	\$515.00*
Intel Core i3-6157U @ 2.40GHz	3830	886	NA	NA
Intel Core i3-6300 @ 3.80GHz	5853	551	38.26	\$152.98
Intel Core i3-6300T @ 3.30GHz	5253	630	34.34	\$152.99
Intel Core i3-6320 @ 3.90GHz	6046	533	36.48	\$165.76
Intel Core i3-7100 @ 3.90GHz	5811	556	50.98	\$113.99
Intel Core i3-7100H @ 3.00GHz	4747	710	21.10	\$225.00*
Intel Core i3-7100T @ 3.40GHz	5053	656	NA	NA
Intel Core i3-7100U @ 2.40GHz	3779	904	NA	NA
Intel Core i3-7101TE @ 3.40GHz	5016	663	42.88	\$117.00*
Intel Core i3-7130U @ 2.70GHz	4148	825	14.76	\$281.00*
Intel Core i3-7300 @ 4.00GHz	6434	497	40.50	\$158.89
Intel Core i3-7300T @ 3.50GHz	5366	616	NA	NA
Intel Core i3-7320 @ 4.10GHz	6552	485	25.82	\$253.81
Intel Core i3-7350K @ 4.20GHz	6628	479	41.78	\$158.66
Intel Core i3-8100 @ 3.60GHz	8094	356	71.63	\$112.99
Intel Core i3-8350K @ 4.00GHz	9186	278	52.50	\$174.99
Intel Core i5 750S @ 2.40GHz	2197	1388	8.72	\$252.01
Intel Core i5 E 520 @ 2.40GHz	2486	1279	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	3618	936	NA	NA

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Intel Core i5-7Y57 @ 1.20GHz	3777	905	NA	NA
Intel Core i5-430M @ 2.27GHz	2100	1425	19.10	\$109.99*
Intel Core i5-430UM @ 1.20GHz	1339	1778	NA	NA
Intel Core i5-450M @ 2.40GHz	2109	1422	66.04	\$31.95*
Intel Core i5-460M @ 2.53GHz	2335	1327	31.16	\$74.95*
Intel Core i5-470UM @ 1.33GHz	1273	1824	NA	NA
Intel Core i5-480M @ 2.67GHz	2415	1301	29.96	\$80.60*
Intel Core i5-520 @ 2.40GHz	2244	1372	NA	NA
Intel Core i5-520M @ 2.40GHz	2374	1315	21.60	\$109.95
Intel Core i5-520UM @ 1.07GHz	1356	1771	NA	NA
Intel Core i5-540M @ 2.53GHz	2450	1287	12.90	\$189.95*
Intel Core i5-540UM @ 1.20GHz	1400	1747	NA	NA
Intel Core i5-560M @ 2.67GHz	2589	1240	31.59	\$81.97
Intel Core i5-560UM @ 1.33GHz	1664	1629	NA	NA
Intel Core i5-580M @ 2.67GHz	2624	1227	23.87	\$109.95*
Intel Core i5-650 @ 3.20GHz	3108	1076	23.87	\$130.20
Intel Core i5-655K @ 3.20GHz	3399	995	NA	NA
Intel Core i5-660 @ 3.33GHz	3256	1032	22.62	\$143.95
Intel Core i5-661 @ 3.33GHz	3187	1051	12.65	\$252.01
Intel Core i5-670 @ 3.47GHz	3312	1017	20.08	\$165.00
Intel Core i5-680 @ 3.60GHz	3506	966	12.89	\$272.01
Intel Core i5-750 @ 2.67GHz	3704	922	16.07	\$230.50
Intel Core i5-760 @ 2.80GHz	3896	874	17.16	\$227.00
Intel Core i5-2300 @ 2.80GHz	5347	621	53.49	\$99.99
Intel Core i5-2310 @ 2.90GHz	5525	593	31.57	\$175.00
Intel Core i5-2320 @ 3.00GHz	5753	564	37.39	\$153.88
Intel Core i5-2380P @ 3.10GHz	5679	571	31.55	\$180.00
Intel Core i5-2390T @ 2.70GHz	4265	800	42.70	\$99.90*
Intel Core i5-2400 @ 3.10GHz	5937	541	67.47	\$88.00
Intel Core i5-2400S @ 2.50GHz	4939	679	75.99	\$65.00
Intel Core i5-2405S @ 2.50GHz	5029	660	30.59	\$164.40*
Intel Core i5-2410M @ 2.30GHz	3165	1059	28.79	\$109.95*
Intel Core i5-2415M @ 2.30GHz	3294	1020	NA	NA
Intel Core i5-2430M @ 2.40GHz	3280	1023	16.40	\$199.95
Intel Core i5-2435M @ 2.40GHz	3261	1029	NA	NA
Intel Core i5-2450M @ 2.50GHz	3400	994	26.15	\$130.00*
Intel Core i5-2450P @ 3.20GHz	6132	524	31.45	\$195.00*
Intel Core i5-2467M @ 1.60GHz	2334	1328	NA	NA
Intel Core i5-2500 @ 3.30GHz	6316	507	45.31	\$139.42
Intel Core i5-2500K @ 3.30GHz	6470	492	13.21	\$489.95
Intel Core i5-2500S @ 2.70GHz	5298	627	39.05	\$135.70
Intel Core i5-2500T @ 2.30GHz	4680	719	NA	NA
Intel Core i5-2510E @ 2.50GHz	3676	928	NA	NA
Intel Core i5-2515E @ 2.50GHz	3313	1016	NA	NA
Intel Core i5-2520M @ 2.50GHz	3583	949	21.13	\$169.60*
Intel Core i5-2537M @ 1.40GHz	2084	1432	NA	NA
Intel Core i5-2540M @ 2.60GHz	3784	902	54.10	\$69.95
Intel Core i5-2550K @ 3.40GHz	6702	469	35.47	\$189.00*
Intel Core i5-2557M @ 1.70GHz	2651	1221	NA	NA

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Intel Core i5-2560M @ 2.70GHz	3752	913	NA	NA
Intel Core i5-3210M @ 2.50GHz	3818	891	18.63	\$205.00*
Intel Core i5-3230M @ 2.60GHz	3933	867	15.76	\$249.65*
Intel Core i5-3317U @ 1.70GHz	3090	1081	13.73	\$225.00*
Intel Core i5-3320M @ 2.60GHz	4103	832	33.43	\$122.74*
Intel Core i5-3330 @ 3.00GHz	5917	544	16.44	\$359.95
Intel Core i5-3330S @ 2.70GHz	5658	573	25.20	\$224.59*
Intel Core i5-3335S @ 2.70GHz	5768	560	NA	NA
Intel Core i5-3337U @ 1.80GHz	3214	1045	14.29	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	2228	1377	NA	NA
Intel Core i5-3340 @ 3.10GHz	6076	531	23.19	\$262.01
Intel Core i5-3340M @ 2.70GHz	4230	805	52.91	\$79.95*
Intel Core i5-3340S @ 2.80GHz	5810	557	18.16	\$320.00
Intel Core i5-3350P @ 3.10GHz	6138	521	21.24	\$289.00
Intel Core i5-3360M @ 2.80GHz	4432	768	45.20	\$98.08*
Intel Core i5-3380M @ 2.90GHz	4417	771	NA	NA
Intel Core i5-3427U @ 1.80GHz	3545	958	8.44	\$420.05*
Intel Core i5-3437U @ 1.90GHz	3625	935	NA	NA
Intel Core i5-3439Y @ 1.50GHz	2890	1148	NA	NA
Intel Core i5-3450 @ 3.10GHz	6507	490	32.70	\$199.00
Intel Core i5-3450S @ 2.80GHz	6184	515	41.23	\$150.00
Intel Core i5-3470 @ 3.20GHz	6668	473	57.91	\$115.15
Intel Core i5-3470S @ 2.90GHz	6313	508	43.85	\$143.99
Intel Core i5-3470T @ 2.90GHz	4516	755	20.02	\$225.57*
Intel Core i5-3475S @ 2.90GHz	6520	489	75.91	\$85.90*
Intel Core i5-3550 @ 3.30GHz	6913	457	27.11	\$254.99
Intel Core i5-3550S @ 3.00GHz	6845	461	27.33	\$250.51*
Intel Core i5-3570 @ 3.40GHz	7078	442	33.00	\$214.50
Intel Core i5-3570K @ 3.40GHz	7164	433	24.29	\$294.99
Intel Core i5-3570S @ 3.10GHz	6674	472	23.42	\$285.00*
Intel Core i5-3570T @ 2.30GHz	5877	548	NA	NA
Intel Core i5-3610ME @ 2.70GHz	3786	900	NA	NA
Intel Core i5-4200H @ 2.80GHz	4441	766	NA	NA
Intel Core i5-4200M @ 2.50GHz	4039	840	22.44	\$179.99*
Intel Core i5-4200U @ 1.60GHz	3282	1022	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2407	1305	NA	NA
Intel Core i5-4202Y @ 1.60GHz	2261	1365	NA	NA
Intel Core i5-4210H @ 2.90GHz	4545	751	NA	NA
Intel Core i5-4210M @ 2.60GHz	4197	812	13.54	\$309.95*
Intel Core i5-4210U @ 1.70GHz	3399	996	NA	NA
Intel Core i5-4210Y @ 1.50GHz	2365	1319	NA	NA
Intel Core i5-4220Y @ 1.60GHz	2262	1364	NA	NA
Intel Core i5-4250U @ 1.30GHz	3451	981	9.59	\$359.99
Intel Core i5-4258U @ 2.40GHz	4093	833	NA	NA
Intel Core i5-4260U @ 1.40GHz	3584	948	NA	NA
Intel Core i5-4278U @ 2.60GHz	4346	787	NA	NA
Intel Core i5-4288U @ 2.60GHz	4371	779	NA	NA
Intel Core i5-4300M @ 2.60GHz	4402	773	NA	NA
Intel Core i5-4300U @ 1.90GHz	3743	915	NA	NA

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Intel Core i5-4300Y @ 1.60GHz	2516	1268	NA	NA
Intel Core i5-4302Y @ 1.60GHz	2973	1116	NA	NA
Intel Core i5-4308U @ 2.80GHz	4084	834	NA	NA
Intel Core i5-4310M @ 2.70GHz	4591	739	NA	NA
Intel Core i5-4310U @ 2.00GHz	3703	924	NA	NA
Intel Core i5-4330M @ 2.80GHz	4564	746	16.60	\$274.99*
Intel Core i5-4340M @ 2.90GHz	4810	701	NA	NA
Intel Core i5-4350U @ 1.40GHz	3610	939	NA	NA
Intel Core i5-4400E @ 2.70GHz	1271	1826	NA	NA
Intel Core i5-4402E @ 1.60GHz	3947	862	NA	NA
Intel Core i5-4422E @ 1.80GHz	2806	1175	10.55	\$266.00*
Intel Core i5-4430 @ 3.00GHz	6297	509	29.99	\$209.99
Intel Core i5-4430S @ 2.70GHz	5893	547	39.82	\$147.99*
Intel Core i5-4440 @ 3.10GHz	6482	491	8.21	\$789.89*
Intel Core i5-4440S @ 2.80GHz	6184	514	19.95	\$309.99*
Intel Core i5-4460 @ 3.20GHz	6696	470	34.70	\$192.99
Intel Core i5-4460S @ 2.90GHz	6395	504	9.69	\$659.99*
Intel Core i5-4460T @ 1.90GHz	4944	676	NA	NA
Intel Core i5-4570 @ 3.20GHz	7095	440	29.57	\$239.95
Intel Core i5-4570R @ 2.70GHz	6689	471	NA	NA
Intel Core i5-4570S @ 2.90GHz	6771	465	16.52	\$409.95
Intel Core i5-4570T @ 2.90GHz	4814	699	13.93	\$345.50*
Intel Core i5-4570TE @ 2.70GHz	4008	851	14.93	\$268.42*
Intel Core i5-4590 @ 3.30GHz	7273	426	24.48	\$297.05
Intel Core i5-4590S @ 3.00GHz	6985	448	18.88	\$369.98*
Intel Core i5-4590T @ 2.00GHz	5592	583	NA	NA
Intel Core i5-4670 @ 3.40GHz	7418	412	44.96	\$165.00
Intel Core i5-4670K @ 3.40GHz	7625	396	31.77	\$240.00
Intel Core i5-4670K CPT @ 3.40GHz	7411	413	NA	NA
Intel Core i5-4670S @ 3.10GHz	6436	496	NA	NA
Intel Core i5-4670T @ 2.30GHz	6234	510	29.69	\$209.99
Intel Core i5-4690 @ 3.50GHz	7630	394	23.78	\$320.90
Intel Core i5-4690K @ 3.50GHz	7787	381	23.99	\$324.58
Intel Core i5-4690S @ 3.20GHz	7421	410	27.16	\$273.26
Intel Core i5-4690T @ 2.50GHz	6429	500	NA	NA
Intel Core i5-5200U @ 2.20GHz	3494	968	NA	NA
Intel Core i5-5250U @ 1.60GHz	3595	941	8.14	\$441.89*
Intel Core i5-5257U @ 2.70GHz	4415	772	NA	NA
Intel Core i5-5287U @ 2.90GHz	4681	718	NA	NA
Intel Core i5-5300U @ 2.30GHz	3784	901	7.64	\$495.14*
Intel Core i5-5350U @ 1.80GHz	3316	1014	NA	NA
Intel Core i5-5575R @ 2.80GHz	7434	409	NA	NA
Intel Core i5-5675C @ 3.10GHz	8182	349	15.98	\$512.08*
Intel Core i5-5675R @ 3.10GHz	8061	359	NA	NA
Intel Core i5-6198DU @ 2.30GHz	4170	820	NA	NA
Intel Core i5-6200U @ 2.30GHz	4013	846	NA	NA
Intel Core i5-6260U @ 1.80GHz	4360	784	8.40	\$518.99*
Intel Core i5-6267U @ 2.90GHz	4950	674	NA	NA
Intel Core i5-6287U @ 3.10GHz	4751	709	15.63	\$304.00*

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Intel Core i5-6300HQ @ 2.30GHz	6075	532	NA	NA
Intel Core i5-6300U @ 2.40GHz	4371	780	NA	NA
Intel Core i5-6360U @ 2.00GHz	4836	693	NA	NA
Intel Core i5-6400 @ 2.70GHz	6758	467	37.16	\$181.89
Intel Core i5-6400T @ 2.20GHz	5607	580	33.18	\$169.00
Intel Core i5-6402P @ 2.80GHz	7393	416	38.91	\$189.99*
Intel Core i5-6440EQ @ 2.70GHz	5778	558	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	6771	464	NA	NA
Intel Core i5-6500 @ 3.20GHz	7230	429	36.56	\$197.75
Intel Core i5-6500T @ 2.50GHz	6217	511	NA	NA
Intel Core i5-6500TE @ 2.30GHz	6585	482	NA	NA
Intel Core i5-6600 @ 3.30GHz	7759	385	33.41	\$232.25
Intel Core i5-6600K @ 3.50GHz	8041	363	31.36	\$256.45
Intel Core i5-6600T @ 2.70GHz	7302	424	44.26	\$165.00
Intel Core i5-7200U @ 2.50GHz	4659	722	NA	NA
Intel Core i5-7260U @ 2.20GHz	5733	568	NA	NA
Intel Core i5-7267U @ 3.10GHz	5060	653	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	6848	459	NA	NA
Intel Core i5-7300U @ 2.60GHz	5128	642	NA	NA
Intel Core i5-7360U @ 2.30GHz	5960	538	NA	NA
Intel Core i5-7400 @ 3.00GHz	7398	414	45.11	\$164.00
Intel Core i5-7400T @ 2.40GHz	6580	483	44.16	\$149.00
Intel Core i5-7440HQ @ 2.80GHz	8008	367	NA	NA
Intel Core i5-7500 @ 3.40GHz	8087	358	41.48	\$194.99
Intel Core i5-7500T @ 2.70GHz	7153	435	31.52	\$226.92
Intel Core i5-7600 @ 3.50GHz	8878	307	40.53	\$219.08
Intel Core i5-7600K @ 3.80GHz	9152	284	39.39	\$232.36
Intel Core i5-7600T @ 2.80GHz	8163	352	35.65	\$228.99
Intel Core i5-7640X @ 4.00GHz	9222	275	38.43	\$240.00
Intel Core i5-8250U @ 1.60GHz	7620	398	NA	NA
Intel Core i5-8350U @ 1.70GHz	8669	323	29.19	\$297.00*
Intel Core i5-8400 @ 2.80GHz	11756	155	58.78	\$199.99*
Intel Core i5-8600K @ 3.60GHz	12798	133	53.33	\$239.99
Intel Core i5-24050S @ 2.50GHz	4928	681	NA	NA
Intel Core i7-7Y75 @ 1.30GHz	3789	897	NA	NA
Intel Core i7-610 @ 2.53GHz	1969	1475	NA	NA
Intel Core i7-610E @ 2.53GHz	2544	1255	NA	NA
Intel Core i7-620LM @ 2.00GHz	1952	1482	NA	NA
Intel Core i7-620M @ 2.67GHz	2731	1201	24.83	\$110.01
Intel Core i7-620UM @ 1.07GHz	1323	1788	NA	NA
Intel Core i7-640LM @ 2.13GHz	2245	1371	NA	NA
Intel Core i7-640M @ 2.80GHz	2849	1158	17.81	\$159.95
Intel Core i7-640UM @ 1.20GHz	1672	1623	NA	NA
Intel Core i7-660UM @ 1.33GHz	1821	1548	NA	NA
Intel Core i7-680UM @ 1.47GHz	1686	1616	NA	NA
Intel Core i7-720QM @ 1.60GHz	3020	1103	27.47	\$109.95*
Intel Core i7-740QM @ 1.73GHz	3200	1048	29.11	\$109.95*
Intel Core i7-820QM @ 1.73GHz	3251	1035	23.39	\$139.00*
Intel Core i7-840QM @ 1.87GHz	3408	991	11.75	\$289.97*

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Intel Core i7-860 @ 2.80GHz	5027	661	19.72	\$254.99
Intel Core i7-860S @ 2.53GHz	4711	713	11.16	\$422.01
Intel Core i7-870 @ 2.93GHz	5371	614	18.50	\$290.40
Intel Core i7-870S @ 2.67GHz	4969	671	NA	NA
Intel Core i7-875K @ 2.93GHz	5450	605	11.21	\$486.01
Intel Core i7-880 @ 3.07GHz	5679	570	9.74	\$583.00*
Intel Core i7-920 @ 2.67GHz	4939	678	13.76	\$358.95
Intel Core i7-920XM @ 2.00GHz	3782	903	22.85	\$165.55*
Intel Core i7-930 @ 2.80GHz	5156	637	10.13	\$508.95
Intel Core i7-940 @ 2.93GHz	5376	612	17.98	\$299.00
Intel Core i7-940XM @ 2.13GHz	3943	864	NA	NA
Intel Core i7-950 @ 3.07GHz	5576	587	26.56	\$209.99
Intel Core i7-960 @ 3.20GHz	5846	553	19.82	\$295.00
Intel Core i7-965 @ 3.20GHz	5871	549	16.36	\$359.00
Intel Core i7-970 @ 3.20GHz	8415	336	15.30	\$550.00
Intel Core i7-975 @ 3.33GHz	6135	522	13.14	\$467.00
Intel Core i7-980 @ 3.33GHz	8721	317	12.46	\$699.99
Intel Core i7-980X @ 3.33GHz	8828	312	11.04	\$799.99
Intel Core i7-985 @ 3.47GHz	6641	477	NA	NA
Intel Core i7-990X @ 3.47GHz	9117	286	7.60	\$1,199.99
Intel Core i7-995X @ 3.60GHz	9791	233	NA	NA
Intel Core i7-2600 @ 3.40GHz	8207	347	60.80	\$135.00
Intel Core i7-2600K @ 3.40GHz	8458	334	19.37	\$436.69
Intel Core i7-2600S @ 2.80GHz	7077	443	20.35	\$347.69
Intel Core i7-2610UE @ 1.50GHz	2481	1280	NA	NA
Intel Core i7-2617M @ 1.50GHz	2818	1170	NA	NA
Intel Core i7-2620M @ 2.70GHz	3835	884	21.40	\$179.21*
Intel Core i7-2630QM @ 2.00GHz	5542	589	42.97	\$129.00*
Intel Core i7-2630UM @ 1.60GHz	2584	1242	NA	NA
Intel Core i7-2635QM @ 2.00GHz	5460	602	NA	NA
Intel Core i7-2637M @ 1.70GHz	2904	1141	NA	NA
Intel Core i7-2640M @ 2.80GHz	3926	868	21.11	\$185.97*
Intel Core i7-2655LE @ 2.20GHz	3161	1063	NA	NA
Intel Core i7-2670QM @ 2.20GHz	5909	546	42.51	\$139.00*
Intel Core i7-2675QM @ 2.20GHz	5536	590	NA	NA
Intel Core i7-2677M @ 1.80GHz	2829	1165	NA	NA
Intel Core i7-2700K @ 3.50GHz	8731	316	28.26	\$309.00
Intel Core i7-2710QE @ 2.10GHz	5768	561	NA	NA
Intel Core i7-2715QE @ 2.10GHz	5365	617	NA	NA
Intel Core i7-2720QM @ 2.20GHz	6115	526	35.98	\$169.97*
Intel Core i7-2760QM @ 2.40GHz	6579	484	47.02	\$139.95
Intel Core i7-2820QM @ 2.30GHz	6632	478	18.43	\$359.95*
Intel Core i7-2840QM @ 2.40GHz	6766	466	NA	NA
Intel Core i7-2860QM @ 2.50GHz	7003	447	11.67	\$599.99*
Intel Core i7-2920XM @ 2.50GHz	7108	439	11.67	\$608.95*
Intel Core i7-2960XM @ 2.70GHz	7204	431	17.57	\$409.95*
Intel Core i7-3517U @ 1.90GHz	3589	946	NA	NA
Intel Core i7-3517UE @ 1.70GHz	3323	1012	NA	NA
Intel Core i7-3520M @ 2.90GHz	4530	753	19.28	\$235.00*

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Intel Core i7-3537U @ 2.00GHz	3844	880	NA	NA
Intel Core i7-3540M @ 3.00GHz	4636	728	10.78	\$429.95*
Intel Core i7-3555LE @ 2.50GHz	4130	829	NA	NA
Intel Core i7-3610QE @ 2.30GHz	6451	493	NA	NA
Intel Core i7-3610QM @ 2.30GHz	7472	407	18.68	\$399.99*
Intel Core i7-3612QE @ 2.10GHz	6428	501	NA	NA
Intel Core i7-3612QM @ 2.10GHz	6825	463	NA	NA
Intel Core i7-3615QE @ 2.30GHz	7340	420	NA	NA
Intel Core i7-3615QM @ 2.30GHz	7365	418	NA	NA
Intel Core i7-3630QM @ 2.40GHz	7592	399	31.77	\$239.00*
Intel Core i7-3632QM @ 2.20GHz	6932	455	20.69	\$335.00*
Intel Core i7-3635QM @ 2.40GHz	6649	476	NA	NA
Intel Core i7-3667U @ 2.00GHz	3997	852	NA	NA
Intel Core i7-3687U @ 2.10GHz	4183	817	NA	NA
Intel Core i7-3689Y @ 1.50GHz	3269	1024	NA	NA
Intel Core i7-3720QM @ 2.60GHz	8117	355	24.25	\$334.72*
Intel Core i7-3740QM @ 2.70GHz	8341	340	34.76	\$239.95
Intel Core i7-3770 @ 3.40GHz	9304	271	28.73	\$323.85
Intel Core i7-3770K @ 3.50GHz	9532	250	27.28	\$349.49
Intel Core i7-3770S @ 3.10GHz	8886	306	41.55	\$213.90
Intel Core i7-3770T @ 2.50GHz	8190	348	24.82	\$329.99*
Intel Core i7-3820 @ 3.60GHz	9001	296	29.04	\$309.99
Intel Core i7-3820QM @ 2.70GHz	8448	335	17.35	\$486.99*
Intel Core i7-3840QM @ 2.80GHz	8795	314	26.26	\$335.00*
Intel Core i7-3920XM @ 2.90GHz	9146	285	8.35	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	12018	150	19.87	\$604.95
Intel Core i7-3940XM @ 3.00GHz	9312	270	17.28	\$539.00*
Intel Core i7-3960X @ 3.30GHz	12636	139	16.21	\$779.50
Intel Core i7-3970X @ 3.50GHz	12643	138	20.73	\$609.99
Intel Core i7-4500U @ 1.80GHz	3788	898	NA	NA
Intel Core i7-4510U @ 2.00GHz	3936	866	NA	NA
Intel Core i7-4550U @ 1.50GHz	3759	912	NA	NA
Intel Core i7-4558U @ 2.80GHz	4361	783	NA	NA
Intel Core i7-4560U @ 1.60GHz	4329	791	NA	NA
Intel Core i7-4578U @ 3.00GHz	4745	711	NA	NA
Intel Core i7-4600M @ 2.90GHz	4834	694	NA	NA
Intel Core i7-4600U @ 2.10GHz	4109	831	NA	NA
Intel Core i7-4610M @ 3.00GHz	4955	673	NA	NA
Intel Core i7-4610Y @ 1.70GHz	3738	916	NA	NA
Intel Core i7-4650U @ 1.70GHz	3994	853	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	7229	430	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	7745	388	20.22	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	7696	390	40.72	\$189.00*
Intel Core i7-4702HQ @ 2.20GHz	7496	405	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	7134	437	NA	NA
Intel Core i7-4710HQ @ 2.50GHz	7751	386	NA	NA
Intel Core i7-4710MQ @ 2.50GHz	7983	368	29.40	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	7528	402	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	7156	434	NA	NA

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Intel Core i7-4720HQ @ 2.60GHz	8018	365	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	8052	361	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	8293	342	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	8595	329	NA	NA
Intel Core i7-4765T @ 2.00GHz	7304	423	27.05	\$269.99*
Intel Core i7-4770 @ 3.40GHz	9795	232	26.23	\$373.50
Intel Core i7-4770HQ @ 2.20GHz	8967	299	NA	NA
Intel Core i7-4770K @ 3.50GHz	10107	211	21.74	\$464.91
Intel Core i7-4770R @ 3.20GHz	9827	230	NA	NA
Intel Core i7-4770S @ 3.10GHz	9340	265	25.53	\$365.88
Intel Core i7-4770T @ 2.50GHz	8667	324	28.05	\$308.99*
Intel Core i7-4770TE @ 2.30GHz	7065	444	NA	NA
Intel Core i7-4771 @ 3.50GHz	9879	226	24.04	\$411.00*
Intel Core i7-4785T @ 2.20GHz	7628	395	NA	NA
Intel Core i7-4790 @ 3.60GHz	9999	219	29.50	\$339.00
Intel Core i7-4790K @ 4.00GHz	11189	162	28.99	\$386.00
Intel Core i7-4790S @ 3.20GHz	9573	247	25.49	\$375.60
Intel Core i7-4790T @ 2.70GHz	9059	291	25.24	\$359.00*
Intel Core i7-4800MQ @ 2.70GHz	8494	331	16.66	\$509.95
Intel Core i7-4810MQ @ 2.80GHz	8647	325	20.35	\$424.95*
Intel Core i7-4820K @ 3.70GHz	9727	240	19.07	\$509.99
Intel Core i7-4850HQ @ 2.30GHz	9025	293	20.80	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	7925	373	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	9228	274	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	9331	267	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	9061	290	14.87	\$609.29*
Intel Core i7-4910MQ @ 2.90GHz	9465	258	20.58	\$459.95
Intel Core i7-4930K @ 3.40GHz	13040	128	18.63	\$699.97
Intel Core i7-4930MX @ 3.00GHz	9513	251	8.68	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	9900	224	15.00	\$659.95*
Intel Core i7-4960HQ @ 2.60GHz	9785	235	15.71	\$623.00*
Intel Core i7-4960X @ 3.60GHz	13837	113	7.84	\$1,765.50
Intel Core i7-4980HQ @ 2.80GHz	10185	202	NA	NA
Intel Core i7-5500U @ 2.40GHz	3972	860	NA	NA
Intel Core i7-5550U @ 2.00GHz	4254	802	NA	NA
Intel Core i7-5557U @ 3.10GHz	4946	675	7.02	\$705.00*
Intel Core i7-5600U @ 2.60GHz	4306	796	NA	NA
Intel Core i7-5650U @ 2.20GHz	4224	808	NA	NA
Intel Core i7-5675C @ 3.10GHz	8164	351	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	8239	344	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	8384	338	NA	NA
Intel Core i7-5775C @ 3.30GHz	11013	170	25.01	\$440.44*
Intel Core i7-5775R @ 3.30GHz	10837	174	NA	NA
Intel Core i7-5820K @ 3.30GHz	13000	129	28.34	\$458.69
Intel Core i7-5850HQ @ 2.70GHz	9459	259	NA	NA
Intel Core i7-5930K @ 3.50GHz	13645	118	22.26	\$613.07
Intel Core i7-5950HQ @ 2.90GHz	10949	172	NA	NA
Intel Core i7-5960X @ 3.00GHz	15984	76	17.74	\$901.31
Intel Core i7-6498DU @ 2.50GHz	4562	747	NA	NA

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Intel Core i7-6500U @ 2.50GHz	4433	767	NA	NA
Intel Core i7-6560U @ 2.20GHz	4807	703	NA	NA
Intel Core i7-6567U @ 3.30GHz	5630	577	NA	NA
Intel Core i7-6600U @ 2.60GHz	4810	702	NA	NA
Intel Core i7-6650U @ 2.20GHz	4944	677	NA	NA
Intel Core i7-6700 @ 3.40GHz	10037	216	32.48	\$309.00
Intel Core i7-6700HQ @ 2.60GHz	8145	353	5.40	\$1,509.00*
Intel Core i7-6700K @ 4.00GHz	11113	165	20.58	\$539.89
Intel Core i7-6700T @ 2.80GHz	9039	292	26.66	\$339.00*
Intel Core i7-6700TE @ 2.40GHz	8914	304	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	9714	242	9.70	\$1,001.88*
Intel Core i7-6800K @ 3.40GHz	13614	120	33.78	\$402.99
Intel Core i7-6820EQ @ 2.80GHz	8968	298	NA	NA
Intel Core i7-6820HK @ 2.70GHz	9155	283	NA	NA
Intel Core i7-6820HQ @ 2.70GHz	8787	315	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	6427	502	NA	NA
Intel Core i7-6850K @ 3.60GHz	14384	101	32.77	\$438.99
Intel Core i7-6900K @ 3.20GHz	17690	51	17.71	\$999.00
Intel Core i7-6920HQ @ 2.90GHz	9606	245	NA	NA
Intel Core i7-6950X @ 3.00GHz	20004	28	13.07	\$1,530.98
Intel Core i7-7500U @ 2.70GHz	5216	633	NA	NA
Intel Core i7-7560U @ 2.40GHz	5916	545	NA	NA
Intel Core i7-7567U @ 3.50GHz	6536	486	NA	NA
Intel Core i7-7600U @ 2.80GHz	5581	586	NA	NA
Intel Core i7-7660U @ 2.50GHz	6165	519	NA	NA
Intel Core i7-7700 @ 3.60GHz	10793	175	35.40	\$304.90
Intel Core i7-7700HQ @ 2.80GHz	8876	308	NA	NA
Intel Core i7-7700K @ 4.20GHz	12074	149	38.95	\$309.99
Intel Core i7-7700T @ 2.90GHz	9209	277	29.80	\$309.00
Intel Core i7-7740X @ 4.30GHz	12227	145	34.79	\$351.45
Intel Core i7-7800X @ 3.50GHz	14583	96	40.00	\$364.62
Intel Core i7-7820HK @ 2.90GHz	10069	213	NA	NA
Intel Core i7-7820HQ @ 2.90GHz	9482	256	NA	NA
Intel Core i7-7820X @ 3.60GHz	18649	38	40.74	\$457.81
Intel Core i7-7900X @ 3.30GHz	18539	40	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	10183	203	NA	NA
Intel Core i7-8550U @ 1.80GHz	8235	345	NA	NA
Intel Core i7-8650U @ 1.90GHz	9175	280	NA	NA
Intel Core i7-8700 @ 3.20GHz	15299	85	40.86	\$374.45*
Intel Core i7-8700K @ 3.70GHz	16087	74	48.31	\$333.00
Intel Core i7-8700T @ 2.40GHz	14281	102	NA	NA
Intel Core i7-8705G @ 3.10GHz	9339	266	NA	NA
Intel Core i7-8809G @ 3.10GHz	10175	204	NA	NA
Intel Core i9-7900X @ 3.30GHz	22206	14	24.08	\$922.34
Intel Core i9-7920X @ 2.90GHz	23286	10	21.15	\$1,101.20
Intel Core i9-7940X @ 3.10GHz	25066	7	18.32	\$1,368.39
Intel Core i9-7960X @ 2.80GHz	25515	5	16.51	\$1,544.99
Intel Core i9-7980XE @ 2.60GHz	27728	3	14.64	\$1,894.17
Intel Core m3-6Y30 @ 0.90GHz	3051	1094	NA	NA

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Intel Core m3-7Y30 @ 1.00GHz	3579	950	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	3527	962	NA	NA
Intel Core m5-6Y54 @ 1.10GHz	3348	1007	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	3224	1041	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	3520	964	NA	NA
Intel Core M-5Y10 @ 0.80GHz	2749	1195	NA	NA
Intel Core M-5Y10a @ 0.80GHz	2150	1403	NA	NA
Intel Core M-5Y10c @ 0.80GHz	2820	1168	10.04	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	2652	1219	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2527	1261	NA	NA
Intel Core M-5Y70 @ 1.10GHz	3016	1104	NA	NA
Intel Core M-5Y71 @ 1.20GHz	3056	1093	10.88	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	395	2362	NA	NA
Intel Core Solo T1350 @ 1.86GHz	396	2360	NA	NA
Intel Core Solo T1400 @ 1.83GHz	470	2277	NA	NA
Intel Core Solo U1300 @ 1.06GHz	276	2516	NA	NA
Intel Core Solo U1400 @ 1.20GHz	278	2514	NA	NA
Intel Core Solo U1500 @ 1.33GHz	330	2434	NA	NA
Intel E3000 @ 3.40GHz	2767	1188	NA	NA
Intel Pentium 4 1.40GHz	164	2621	NA	NA
Intel Pentium 4 1.50GHz	131	2637	NA	NA
Intel Pentium 4 1.60GHz	129	2639	NA	NA
Intel Pentium 4 1.70GHz	132	2636	NA	NA
Intel Pentium 4 1.80GHz	161	2624	NA	NA
Intel Pentium 4 1.90GHz	159	2625	NA	NA
Intel Pentium 4 2.00GHz	189	2602	NA	NA
Intel Pentium 4 2.20GHz	210	2585	NA	NA
Intel Pentium 4 2.26GHz	221	2575	NA	NA
Intel Pentium 4 2.40GHz	228	2568	NA	NA
Intel Pentium 4 2.50GHz	245	2552	NA	NA
Intel Pentium 4 2.53GHz	248	2549	NA	NA
Intel Pentium 4 2.60GHz	288	2491	NA	NA
Intel Pentium 4 2.66GHz	254	2539	NA	NA
Intel Pentium 4 2.80GHz	322	2440	NA	NA
Intel Pentium 4 2.93GHz	297	2478	NA	NA
Intel Pentium 4 3.00GHz	353	2412	NA	NA
Intel Pentium 4 3.06GHz	347	2417	NA	NA
Intel Pentium 4 3.20GHz	375	2382	NA	NA
Intel Pentium 4 3.40GHz	396	2359	NA	NA
Intel Pentium 4 3.46GHz	487	2257	NA	NA
Intel Pentium 4 3.60GHz	490	2254	NA	NA
Intel Pentium 4 3.73GHz	486	2259	NA	NA
Intel Pentium 4 3.80GHz	485	2264	NA	NA
Intel Pentium 4 4.00GHz	184	2607	NA	NA
Intel Pentium 4 1300MHz	119	2643	NA	NA
Intel Pentium 4 1400MHz	127	2640	NA	NA
Intel Pentium 4 1500MHz	125	2641	NA	NA
Intel Pentium 4 1600MHz	193	2601	0.30	\$647.45*
Intel Pentium 4 1700MHz	154	2628	NA	NA

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Intel Pentium 4 1800MHz	162	2623	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	2631	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	2597	NA	NA
Intel Pentium 4 Mobile 1.60GHz	178	2613	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	2587	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	2616	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	2586	NA	NA
Intel Pentium 4 Mobile 2.00GHz	202	2593	NA	NA
Intel Pentium 5 2.66GHz	705	2139	NA	NA
Intel Pentium 957 @ 1.20GHz	1095	1918	8.18	\$134.00*
Intel Pentium 967 @ 1.30GHz	1153	1889	NA	NA
Intel Pentium 977 @ 1.40GHz	1148	1891	NA	NA
Intel Pentium 987 @ 1.50GHz	1219	1853	NA	NA
Intel Pentium 997 @ 1.60GHz	1460	1720	NA	NA
Intel Pentium 1403 @ 2.60GHz	2747	1196	NA	NA
Intel Pentium 2020M @ 2.40GHz	2291	1347	17.10	\$134.00*
Intel Pentium 2030M @ 2.50GHz	2420	1299	18.07	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1660	1632	12.39	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1826	1545	13.63	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	1044	1945	7.80	\$134.00*
Intel Pentium 3550M @ 2.30GHz	2303	1337	NA	NA
Intel Pentium 3556U @ 1.70GHz	1714	1596	NA	NA
Intel Pentium 3558U @ 1.70GHz	1696	1609	NA	NA
Intel Pentium 3560M @ 2.40GHz	2275	1357	NA	NA
Intel Pentium 3560Y @ 1.20GHz	1266	1829	NA	NA
Intel Pentium 3805U @ 1.90GHz	1988	1468	NA	NA
Intel Pentium 3825U @ 1.90GHz	2539	1257	NA	NA
Intel Pentium 4405U @ 2.10GHz	2969	1119	NA	NA
Intel Pentium 4405Y @ 1.50GHz	2059	1438	NA	NA
Intel Pentium 4410Y @ 1.50GHz	2094	1427	13.01	\$161.00*
Intel Pentium 4415U @ 2.30GHz	3204	1047	NA	NA
Intel Pentium A1018 @ 2.10GHz	1605	1657	NA	NA
Intel Pentium B940 @ 2.00GHz	1724	1591	57.59	\$29.94*
Intel Pentium B950 @ 2.10GHz	1715	1595	NA	NA
Intel Pentium B960 @ 2.20GHz	1853	1532	37.83	\$48.99*
Intel Pentium B970 @ 2.30GHz	1958	1478	38.41	\$50.99*
Intel Pentium B980 @ 2.40GHz	2046	1444	29.25	\$69.95*
Intel Pentium D1508 @ 2.20GHz	3843	881	29.79	\$129.00*
Intel Pentium D 805 @ 2.66GHz	536	2222	NA	NA
Intel Pentium D 830 @ 3.00GHz	643	2167	NA	NA
Intel Pentium D 915 @ 2.80GHz	583	2195	NA	NA
Intel Pentium D 940 @ 3.20GHz	710	2135	NA	NA
Intel Pentium D 950 @ 3.40GHz	743	2119	NA	NA
Intel Pentium D 960 @ 3.60GHz	814	2090	NA	NA
Intel Pentium E2140 @ 1.60GHz	869	2059	5.50	\$157.95
Intel Pentium E2160 @ 1.80GHz	998	1977	28.53	\$35.00
Intel Pentium E2180 @ 2.00GHz	1088	1926	41.54	\$26.20*
Intel Pentium E2200 @ 2.20GHz	1202	1864	7.61	\$157.95
Intel Pentium E2210 @ 2.20GHz	1174	1875	NA	NA

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Intel Pentium E2220 @ 2.40GHz	1331	1784	8.43	\$157.95
Intel Pentium E5200 @ 2.50GHz	1489	1708	15.05	\$99.00
Intel Pentium E5300 @ 2.60GHz	1542	1683	61.84	\$24.95
Intel Pentium E5400 @ 2.70GHz	1595	1662	10.10	\$157.95
Intel Pentium E5500 @ 2.80GHz	1638	1642	10.37	\$157.95
Intel Pentium E5700 @ 3.00GHz	1743	1581	124.65	\$13.99
Intel Pentium E5800 @ 3.20GHz	1904	1501	43.28	\$44.00
Intel Pentium E6300 @ 2.80GHz	1705	1600	114.08	\$14.95*
Intel Pentium E6500 @ 2.93GHz	1764	1570	11.17	\$157.95
Intel Pentium E6600 @ 3.06GHz	1877	1524	134.09	\$14.00
Intel Pentium E6700 @ 3.20GHz	1942	1487	37.42	\$51.90
Intel Pentium E6800 @ 3.33GHz	2001	1462	2.41	\$831.38*
Intel Pentium Extreme Edition 955 @ 3.46GHz	912	2042	1.20	\$759.00*
Intel Pentium Extreme Edition 965 @ 3.73GHz	969	1997	NA	NA
Intel Pentium G620 @ 2.60GHz	2297	1343	91.94	\$24.99
Intel Pentium G620T @ 2.20GHz	2052	1441	25.66	\$79.99*
Intel Pentium G630 @ 2.70GHz	2370	1316	94.87	\$24.99
Intel Pentium G630T @ 2.30GHz	2122	1416	26.54	\$79.99*
Intel Pentium G640 @ 2.80GHz	2528	1260	101.19	\$24.99
Intel Pentium G640T @ 2.40GHz	1894	1509	NA	NA
Intel Pentium G645 @ 2.90GHz	2587	1241	27.24	\$95.00
Intel Pentium G645T @ 2.50GHz	2281	1354	NA	NA
Intel Pentium G840 @ 2.80GHz	2573	1249	42.90	\$59.99*
Intel Pentium G850 @ 2.90GHz	2660	1218	76.22	\$34.90
Intel Pentium G860 @ 3.00GHz	2751	1194	91.76	\$29.99
Intel Pentium G870 @ 3.10GHz	2832	1163	29.20	\$97.00
Intel Pentium G2010 @ 2.80GHz	2621	1228	72.85	\$35.99
Intel Pentium G2020 @ 2.90GHz	2769	1185	46.19	\$59.95
Intel Pentium G2020T @ 2.50GHz	2469	1284	38.58	\$64.00*
Intel Pentium G2030 @ 3.00GHz	2878	1153	70.22	\$40.99
Intel Pentium G2030T @ 2.60GHz	2490	1277	38.91	\$64.00*
Intel Pentium G2100T @ 2.60GHz	2802	1176	NA	NA
Intel Pentium G2120 @ 3.10GHz	3081	1083	35.42	\$86.99
Intel Pentium G2130 @ 3.20GHz	3213	1046	40.17	\$79.99
Intel Pentium G2140 @ 3.30GHz	3384	998	40.74	\$83.08
Intel Pentium G3220 @ 3.00GHz	3142	1071	30.63	\$102.60*
Intel Pentium G3220T @ 2.60GHz	2611	1233	65.31	\$39.99*
Intel Pentium G3240 @ 3.10GHz	3175	1055	44.80	\$70.88*
Intel Pentium G3240T @ 2.70GHz	2936	1131	NA	NA
Intel Pentium G3250 @ 3.20GHz	3266	1026	34.40	\$94.95*
Intel Pentium G3250T @ 2.80GHz	2970	1117	64.59	\$45.99*
Intel Pentium G3258 @ 3.20GHz	3902	871	13.87	\$281.28
Intel Pentium G3260 @ 3.30GHz	3380	1000	27.01	\$125.14
Intel Pentium G3260T @ 2.90GHz	2914	1133	29.15	\$99.99*
Intel Pentium G3320TE @ 2.30GHz	2389	1309	NA	NA
Intel Pentium G3420 @ 3.20GHz	3410	990	16.93	\$201.41*
Intel Pentium G3420T @ 2.70GHz	3008	1107	18.80	\$159.99
Intel Pentium G3430 @ 3.30GHz	3474	975	29.92	\$116.15*
Intel Pentium G3440 @ 3.30GHz	3302	1019	19.14	\$172.55*

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Intel Pentium G3440T @ 2.80GHz	3101	1078	NA	NA
Intel Pentium G3450 @ 3.40GHz	3704	921	21.11	\$175.48*
Intel Pentium G3450T @ 2.90GHz	2967	1120	NA	NA
Intel Pentium G3460 @ 3.50GHz	3594	944	12.47	\$288.20*
Intel Pentium G3470 @ 3.60GHz	3706	920	35.54	\$104.29*
Intel Pentium G4400 @ 3.30GHz	3578	951	65.67	\$54.50
Intel Pentium G4400T @ 2.90GHz	3248	1037	NA	NA
Intel Pentium G4500 @ 3.50GHz	4033	841	56.92	\$70.85
Intel Pentium G4500T @ 3.00GHz	3471	977	NA	NA
Intel Pentium G4520 @ 3.60GHz	4195	813	46.16	\$90.89
Intel Pentium G4560 @ 3.50GHz	4899	683	73.66	\$66.51
Intel Pentium G4560T @ 2.90GHz	4137	827	55.52	\$74.52
Intel Pentium G4600 @ 3.60GHz	5132	641	56.40	\$90.99
Intel Pentium G4600T @ 3.00GHz	4328	792	49.31	\$87.78*
Intel Pentium G4620 @ 3.70GHz	5263	629	47.00	\$112.01
Intel Pentium G6950 @ 2.80GHz	1859	1530	11.77	\$157.95
Intel Pentium G6951 @ 2.80GHz	2140	1407	22.77	\$94.00*
Intel Pentium G6960 @ 2.93GHz	2101	1424	NA	NA
Intel Pentium III 933S @ 933MHz	238	2560	NA	NA
Intel Pentium III 1133 @ 1133MHz	284	2500	NA	NA
Intel Pentium III 1200 @ 1200MHz	278	2513	NA	NA
Intel Pentium III 1266S @ 1266MHz	309	2458	NA	NA
Intel Pentium III 1400 @ 1400MHz	297	2479	NA	NA
Intel Pentium III 1400S @ 1400MHz	299	2476	NA	NA
Intel Pentium III Mobile 750MHz	103	2646	NA	NA
Intel Pentium III Mobile 800MHz	182	2611	NA	NA
Intel Pentium III Mobile 866MHz	152	2629	NA	NA
Intel Pentium III Mobile 933MHz	218	2577	8.58	\$25.51
Intel Pentium III Mobile 1000MHz	245	2551	NA	NA
Intel Pentium III Mobile 1066MHz	268	2525	NA	NA
Intel Pentium III Mobile 1133MHz	251	2545	NA	NA
Intel Pentium III Mobile 1200MHz	262	2532	NA	NA
Intel Pentium J2850 @ 2.41GHz	1839	1538	NA	NA
Intel Pentium J2900 @ 2.41GHz	1977	1473	NA	NA
Intel Pentium J3710 @ 1.60GHz	1987	1470	NA	NA
Intel Pentium J4205 @ 1.50GHz	2297	1344	NA	NA
Intel Pentium M 1.10GHz	282	2505	NA	NA
Intel Pentium M 1.20GHz	298	2477	NA	NA
Intel Pentium M 1.30GHz	301	2471	NA	NA
Intel Pentium M 1.40GHz	345	2420	NA	NA
Intel Pentium M 1.50GHz	368	2393	NA	NA
Intel Pentium M 1.60GHz	363	2401	NA	NA
Intel Pentium M 1.70GHz	405	2347	NA	NA
Intel Pentium M 1.73GHz	414	2334	NA	NA
Intel Pentium M 1.80GHz	408	2342	NA	NA
Intel Pentium M 1.86GHz	438	2312	NA	NA
Intel Pentium M 2.00GHz	464	2282	NA	NA
Intel Pentium M 2.10GHz	448	2302	NA	NA
Intel Pentium M 2.13GHz	510	2240	NA	NA

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Intel Pentium M 2.26GHz	509	2241	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	2268	NA	NA
Intel Pentium M 900MHz	217	2580	NA	NA
Intel Pentium M 1000MHz	233	2565	NA	NA
Intel Pentium M 1100MHz	259	2535	NA	NA
Intel Pentium M 1200MHz	237	2561	NA	NA
Intel Pentium M 1300MHz	303	2465	NA	NA
Intel Pentium M 1400MHz	321	2441	NA	NA
Intel Pentium M 1500MHz	354	2409	NA	NA
Intel Pentium M 1600MHz	332	2432	NA	NA
Intel Pentium M 1700MHz	376	2381	NA	NA
Intel Pentium N3510 @ 1.99GHz	1517	1697	NA	NA
Intel Pentium N3520 @ 2.16GHz	1796	1558	NA	NA
Intel Pentium N3530 @ 2.16GHz	1893	1511	NA	NA
Intel Pentium N3540 @ 2.16GHz	1943	1486	7.75	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1845	1534	4.15	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1879	1521	NA	NA
Intel Pentium N4200 @ 1.10GHz	2022	1453	10.29	\$196.49
Intel Pentium P6000 @ 1.87GHz	1254	1835	NA	NA
Intel Pentium P6100 @ 2.00GHz	1326	1787	110.54	\$12.00*
Intel Pentium P6200 @ 2.13GHz	1348	1775	22.47	\$59.99*
Intel Pentium P6300 @ 2.27GHz	1380	1756	NA	NA
Intel Pentium SU2700 @ 1.30GHz	407	2344	NA	NA
Intel Pentium SU4100 @ 1.30GHz	862	2060	NA	NA
Intel Pentium T1080 @ 1.73GHz	842	2073	NA	NA
Intel Pentium T2060 @ 1.60GHz	668	2155	NA	NA
Intel Pentium T2080 @ 1.73GHz	706	2138	4.41	\$159.95*
Intel Pentium T2130 @ 1.86GHz	709	2136	NA	NA
Intel Pentium T2310 @ 1.46GHz	726	2126	NA	NA
Intel Pentium T2330 @ 1.60GHz	836	2078	NA	NA
Intel Pentium T2370 @ 1.73GHz	842	2074	24.08	\$35.00*
Intel Pentium T2390 @ 1.86GHz	941	2019	NA	NA
Intel Pentium T2410 @ 2.00GHz	996	1980	NA	NA
Intel Pentium T3200 @ 2.00GHz	1026	1955	85.55	\$12.00
Intel Pentium T3400 @ 2.16GHz	1116	1901	79.75	\$14.00
Intel Pentium T4200 @ 2.00GHz	1147	1893	95.61	\$12.00
Intel Pentium T4300 @ 2.10GHz	1238	1844	NA	NA
Intel Pentium T4400 @ 2.20GHz	1282	1817	NA	NA
Intel Pentium T4500 @ 2.30GHz	1336	1782	NA	NA
Intel Pentium U5400 @ 1.20GHz	822	2083	NA	NA
Intel Pentium U5600 @ 1.33GHz	938	2022	NA	NA
Intel T1200 @ 1.50GHz	435	2319	NA	NA
Intel T1400 @ 1.73GHz	917	2039	NA	NA
Intel T1500 @ 1.86GHz	940	2021	NA	NA
Intel T2050 @ 2.00GHz	959	2007	NA	NA
Intel Xeon 2.00GHz	233	2564	NA	NA
Intel XEON 2.20GHz	252	2542	NA	NA
Intel Xeon 2.40GHz	276	2517	30.35	\$9.10*
Intel Xeon 2.66GHz	435	2318	NA	NA

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Intel Xeon 2.80GHz	400	2356	NA	NA
Intel Xeon 3.00GHz	391	2368	NA	NA
Intel Xeon 3.06GHz	491	2251	NA	NA
Intel Xeon 3.20GHz	461	2287	NA	NA
Intel Xeon 3.40GHz	478	2271	NA	NA
Intel Xeon 3.60GHz	500	2247	0.59	\$851.00*
Intel Xeon 3.73GHz	1041	1947	NA	NA
Intel Xeon 3.80GHz	604	2186	0.71	\$851.00*
Intel Xeon 1500MHz	193	2600	NA	NA
Intel Xeon 3040 @ 1.86GHz	1284	1816	51.31	\$25.04*
Intel Xeon 3050 @ 2.13GHz	1311	1793	52.04	\$25.20*
Intel Xeon 3060 @ 2.40GHz	1518	1695	4.90	\$309.95*
Intel Xeon 3065 @ 2.33GHz	1504	1703	71.99	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1776	1565	4.34	\$408.95*
Intel Xeon 3075 @ 2.66GHz	1840	1537	5.26	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1570	1676	NA	NA
Intel Xeon 5110 @ 1.60GHz	1079	1933	6.75	\$159.95*
Intel Xeon 5120 @ 1.86GHz	1249	1839	0.74	\$1,683.98*
Intel Xeon 5130 @ 2.00GHz	1378	1757	35.89	\$38.40*
Intel Xeon 5133 @ 2.20GHz	1598	1661	NA	NA
Intel Xeon 5140 @ 2.33GHz	1639	1641	35.87	\$45.71*
Intel Xeon 5148 @ 2.33GHz	1590	1665	39.78	\$39.99*
Intel Xeon 5150 @ 2.66GHz	1750	1578	109.48	\$15.99*
Intel Xeon 5160 @ 3.00GHz	1968	1476	134.82	\$14.60*
Intel Xeon @ 2.20GHz	1902	1504	NA	NA
Intel Xeon D-1518 @ 2.20GHz	5322	624	NA	NA
Intel Xeon D-1520 @ 2.20GHz	5755	563	NA	NA
Intel Xeon D-1521 @ 2.40GHz	6980	450	NA	NA
Intel Xeon D-1528 @ 1.90GHz	7946	371	NA	NA
Intel Xeon D-1531 @ 2.20GHz	9730	239	27.96	\$348.00*
Intel Xeon D-1540 @ 2.00GHz	10573	182	NA	NA
Intel Xeon D-1541 @ 2.10GHz	11184	163	NA	NA
Intel Xeon D-1559 @ 1.50GHz	8055	360	NA	NA
Intel Xeon D-1567 @ 2.10GHz	14693	92	NA	NA
Intel Xeon D-1587 @ 1.70GHz	13950	111	NA	NA
Intel Xeon E3-1220 @ 3.10GHz	6103	530	11.97	\$509.95
Intel Xeon E3-1220 V2 @ 3.10GHz	6661	474	30.45	\$218.80
Intel Xeon E3-1220 v3 @ 3.10GHz	7038	445	30.05	\$234.22
Intel Xeon E3-1220 v5 @ 3.00GHz	7670	392	32.40	\$236.72
Intel Xeon E3-1220 v6 @ 3.00GHz	8010	366	37.26	\$214.98
Intel Xeon E3-1220L @ 2.20GHz	3563	956	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	4478	763	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	2110	1421	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	5918	543	23.96	\$247.02*
Intel Xeon E3-1225 V2 @ 3.20GHz	6840	462	13.50	\$506.59*
Intel Xeon E3-1225 v3 @ 3.20GHz	7187	432	15.68	\$458.34
Intel Xeon E3-1225 v5 @ 3.30GHz	7848	377	30.19	\$259.99
Intel Xeon E3-1225 v6 @ 3.30GHz	8337	341	35.48	\$234.99
Intel Xeon E3-1226 v3 @ 3.30GHz	7573	400	18.01	\$420.52*

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Intel Xeon E3-1230 @ 3.20GHz	7908	374	36.78	\$215.00
Intel Xeon E3-1230 V2 @ 3.30GHz	8853	310	25.95	\$341.20
Intel Xeon E3-1230 v3 @ 3.30GHz	9329	268	35.66	\$261.66*
Intel Xeon E3-1230 v5 @ 3.40GHz	9770	236	32.59	\$299.80*
Intel Xeon E3-1230 v6 @ 3.50GHz	9833	229	38.62	\$254.65
Intel Xeon E3-1230L v3 @ 1.80GHz	7231	428	25.12	\$287.90
Intel Xeon E3-1231 v3 @ 3.40GHz	9639	244	29.74	\$324.16
Intel Xeon E3-1235 @ 3.20GHz	7680	391	31.48	\$244.00*
Intel Xeon E3-1235L v5 @ 2.00GHz	6122	525	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	7972	370	39.37	\$202.49
Intel Xeon E3-1240 V2 @ 3.40GHz	9175	281	26.37	\$347.95
Intel Xeon E3-1240 v3 @ 3.40GHz	9699	243	25.23	\$384.40
Intel Xeon E3-1240 v5 @ 3.50GHz	10410	189	30.95	\$336.32
Intel Xeon E3-1240 v6 @ 3.70GHz	10512	184	34.25	\$306.97
Intel Xeon E3-1240L v3 @ 2.00GHz	7487	406	NA	NA
Intel Xeon E3-1240L v5 @ 2.10GHz	7793	380	28.03	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	10041	215	21.97	\$456.98
Intel Xeon E3-1245 @ 3.30GHz	8048	362	31.56	\$255.00
Intel Xeon E3-1245 V2 @ 3.40GHz	9111	288	15.00	\$607.59*
Intel Xeon E3-1245 v3 @ 3.40GHz	9579	246	16.35	\$585.81
Intel Xeon E3-1245 v5 @ 3.50GHz	10264	196	29.88	\$343.49
Intel Xeon E3-1245 v6 @ 3.70GHz	10410	190	34.76	\$299.53
Intel Xeon E3-1246 v3 @ 3.50GHz	9908	222	21.07	\$470.24*
Intel Xeon E3-1260L @ 2.40GHz	6534	487	17.94	\$364.22*
Intel Xeon E3-1260L v5 @ 2.90GHz	10136	207	24.25	\$418.00*
Intel Xeon E3-1265L @ 2.40GHz	6038	534	6.58	\$918.35*
Intel Xeon E3-1265L V2 @ 2.50GHz	7779	382	54.62	\$142.42*
Intel Xeon E3-1265L v3 @ 2.50GHz	8713	318	12.27	\$709.95
Intel Xeon E3-1268L v3 @ 2.30GHz	7850	376	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	9175	279	24.34	\$377.00*
Intel Xeon E3-1270 @ 3.40GHz	8233	346	22.31	\$369.00
Intel Xeon E3-1270 V2 @ 3.50GHz	9481	257	33.01	\$287.20
Intel Xeon E3-1270 v3 @ 3.50GHz	9871	227	26.68	\$369.99*
Intel Xeon E3-1270 v5 @ 3.60GHz	10325	193	32.39	\$318.80
Intel Xeon E3-1270 v6 @ 3.80GHz	11113	164	30.54	\$363.93
Intel Xeon E3-1271 v3 @ 3.60GHz	10089	212	20.55	\$490.96
Intel Xeon E3-1275 @ 3.40GHz	8348	339	27.46	\$304.00
Intel Xeon E3-1275 V2 @ 3.50GHz	9344	264	31.15	\$299.99
Intel Xeon E3-1275 v3 @ 3.50GHz	9856	228	24.58	\$400.99*
Intel Xeon E3-1275 v5 @ 3.60GHz	10390	191	21.65	\$480.00*
Intel Xeon E3-1275 v6 @ 3.80GHz	11035	168	29.43	\$374.96
Intel Xeon E3-1275L v3 @ 2.70GHz	8827	313	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	10218	199	18.62	\$548.91*
Intel Xeon E3-1280 @ 3.50GHz	8473	333	6.49	\$1,304.96
Intel Xeon E3-1280 V2 @ 3.60GHz	9561	248	14.82	\$644.99*
Intel Xeon E3-1280 v3 @ 3.60GHz	9720	241	13.94	\$697.36*
Intel Xeon E3-1280 v5 @ 3.70GHz	10666	180	16.44	\$649.01
Intel Xeon E3-1280 v6 @ 3.90GHz	11262	160	NA	NA
Intel Xeon E3-1281 v3 @ 3.70GHz	10295	195	11.73	\$877.75*

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Intel Xeon E3-1285 v3 @ 3.60GHz	10115	210	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	11689	156	25.98	\$450.00*
Intel Xeon E3-1285L v3 @ 3.10GHz	10010	217	12.37	\$809.00
Intel Xeon E3-1285L v4 @ 3.40GHz	11224	161	NA	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	9899	225	11.80	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	10129	208	13.09	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	8699	319	9.83	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	9749	238	11.02	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	7082	441	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	8932	303	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	9931	221	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	10509	185	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	9277	272	NA	NA
Intel Xeon E3-1535M v6 @ 3.10GHz	10749	177	NA	NA
Intel Xeon E3-1545M v5 @ 2.90GHz	10474	186	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	10740	179	NA	NA
Intel Xeon E3-1585 v5 @ 3.50GHz	10657	181	NA	NA
Intel Xeon E5-1410 @ 2.80GHz	7312	422	NA	NA
Intel Xeon E5-1410 v2 @ 2.80GHz	7420	411	NA	NA
Intel Xeon E5-1603 @ 2.80GHz	5531	592	33.52	\$164.99*
Intel Xeon E5-1603 v3 @ 2.80GHz	6112	527	NA	NA
Intel Xeon E5-1603 v4 @ 2.80GHz	6420	503	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	5838	554	212.33	\$27.50*
Intel Xeon E5-1607 v2 @ 3.00GHz	6157	520	19.67	\$313.00*
Intel Xeon E5-1607 v3 @ 3.10GHz	6950	452	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	7352	419	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	9073	289	17.79	\$510.00
Intel Xeon E5-1620 v2 @ 3.70GHz	9534	249	28.98	\$329.00
Intel Xeon E5-1620 v3 @ 3.50GHz	9766	237	28.00	\$348.77
Intel Xeon E5-1620 v4 @ 3.50GHz	9970	220	33.24	\$299.99
Intel Xeon E5-1630 v3 @ 3.70GHz	10251	198	17.15	\$597.85*
Intel Xeon E5-1630 v4 @ 3.70GHz	10315	194	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	11763	154	67.22	\$175.00
Intel Xeon E5-1650 v2 @ 3.50GHz	12659	137	19.63	\$644.95*
Intel Xeon E5-1650 v3 @ 3.50GHz	13601	121	20.36	\$667.99
Intel Xeon E5-1650 v4 @ 3.60GHz	14239	103	22.60	\$629.99*
Intel Xeon E5-1660 @ 3.30GHz	12377	141	10.09	\$1,226.66*
Intel Xeon E5-1660 v2 @ 3.70GHz	13777	115	7.62	\$1,808.95*
Intel Xeon E5-1660 v3 @ 3.00GHz	14423	99	8.92	\$1,616.49*
Intel Xeon E5-1660 v4 @ 3.20GHz	16240	70	NA	NA
Intel Xeon E5-1680 v2 @ 3.00GHz	16543	63	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	16707	59	NA	NA
Intel Xeon E5-1680 v4 @ 3.40GHz	17089	55	NA	NA
Intel Xeon E5-1681 v3 @ 2.90GHz	18238	43	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3523	963	9.04	\$389.69*
Intel Xeon E5-2403 v2 @ 1.80GHz	3492	969	15.67	\$222.84*
Intel Xeon E5-2407 @ 2.20GHz	3832	885	11.44	\$335.04*
Intel Xeon E5-2407 v2 @ 2.40GHz	4575	743	9.61	\$476.31*
Intel Xeon E5-2418L @ 2.00GHz	5202	634	NA	NA

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Intel Xeon E5-2420 @ 1.90GHz	7139	436	20.94	\$341.04
Intel Xeon E5-2420 v2 @ 2.20GHz	8647	326	15.44	\$559.95
Intel Xeon E5-2430 @ 2.20GHz	6878	458	20.53	\$335.00
Intel Xeon E5-2430 v2 @ 2.50GHz	8608	328	37.27	\$230.99*
Intel Xeon E5-2430L v2 @ 2.40GHz	6627	480	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	9319	269	12.51	\$745.00
Intel Xeon E5-2440 v2 @ 1.90GHz	9425	260	23.56	\$400.00*
Intel Xeon E5-2448L v2 @ 1.80GHz	8954	300	6.29	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	10186	201	14.10	\$722.22*
Intel Xeon E5-2450L @ 1.80GHz	7389	417	113.70	\$64.99
Intel Xeon E5-2470 @ 2.30GHz	10061	214	31.77	\$316.72*
Intel Xeon E5-2603 @ 1.80GHz	3570	953	8.62	\$414.46*
Intel Xeon E5-2603 v2 @ 1.80GHz	3766	909	9.89	\$380.82*
Intel Xeon E5-2603 v3 @ 1.60GHz	5140	639	22.65	\$227.00
Intel Xeon E5-2603 v4 @ 1.70GHz	5473	599	23.80	\$229.99*
Intel Xeon E5-2608L v3 @ 2.00GHz	7768	383	17.62	\$441.00*
Intel Xeon E5-2609 @ 2.40GHz	4624	732	22.13	\$209.00
Intel Xeon E5-2609 v2 @ 2.50GHz	5091	649	10.52	\$484.01
Intel Xeon E5-2609 v3 @ 1.90GHz	5940	540	20.48	\$290.00
Intel Xeon E5-2609 v4 @ 1.70GHz	6920	456	15.95	\$434.00*
Intel Xeon E5-2618L v3 @ 2.30GHz	12508	140	NA	NA
Intel Xeon E5-2618L v4 @ 2.20GHz	14592	95	18.73	\$779.00*
Intel Xeon E5-2620 @ 2.00GHz	7935	372	65.19	\$121.73
Intel Xeon E5-2620 v2 @ 2.10GHz	8686	320	19.11	\$454.60
Intel Xeon E5-2620 v3 @ 2.40GHz	10009	218	14.09	\$710.53
Intel Xeon E5-2620 v4 @ 2.10GHz	11339	158	21.86	\$518.82
Intel Xeon E5-2623 v3 @ 3.00GHz	8937	302	22.07	\$404.99*
Intel Xeon E5-2623 v4 @ 2.60GHz	8090	357	14.74	\$549.00*
Intel Xeon E5-2628L v2 @ 1.90GHz	9405	262	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	11965	151	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	13041	127	9.56	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	11022	169	NA	NA
Intel Xeon E5-2630 @ 2.30GHz	8887	305	55.54	\$160.02
Intel Xeon E5-2630 v2 @ 2.60GHz	10425	188	22.18	\$469.99
Intel Xeon E5-2630 v3 @ 2.40GHz	12828	132	19.18	\$668.94
Intel Xeon E5-2630 v4 @ 2.20GHz	13923	112	16.97	\$820.42
Intel Xeon E5-2630L @ 2.00GHz	7900	375	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	9812	231	NA	NA
Intel Xeon E5-2630L v3 @ 1.80GHz	9216	276	12.26	\$751.92*
Intel Xeon E5-2630L v4 @ 1.80GHz	12847	131	NA	NA
Intel Xeon E5-2637 v2 @ 3.50GHz	9504	253	5.86	\$1,622.17
Intel Xeon E5-2637 v3 @ 3.50GHz	10128	209	7.82	\$1,295.95*
Intel Xeon E5-2637 v4 @ 3.50GHz	10470	187	9.22	\$1,136.00*
Intel Xeon E5-2640 @ 2.50GHz	9500	254	88.55	\$107.29
Intel Xeon E5-2640 v2 @ 2.00GHz	9904	223	20.60	\$480.68
Intel Xeon E5-2640 v3 @ 2.60GHz	13976	110	14.33	\$975.24*
Intel Xeon E5-2640 v4 @ 2.40GHz	15331	84	15.56	\$985.00
Intel Xeon E5-2643 @ 3.30GHz	8490	332	15.69	\$541.09
Intel Xeon E5-2643 v2 @ 3.50GHz	12324	143	8.75	\$1,409.05

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Intel Xeon E5-2643 v3 @ 3.40GHz	13801	114	7.54	\$1,829.48
Intel Xeon E5-2643 v4 @ 3.40GHz	13600	122	7.91	\$1,719.05*
Intel Xeon E5-2648L v3 @ 1.80GHz	12332	142	8.75	\$1,409.02*
Intel Xeon E5-2648L v4 @ 1.80GHz	12883	130	NA	NA
Intel Xeon E5-2649 v3 @ 2.30GHz	14673	93	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	10159	205	110.12	\$92.26
Intel Xeon E5-2650 v2 @ 2.60GHz	13047	126	23.86	\$546.77
Intel Xeon E5-2650 v3 @ 2.30GHz	14941	90	15.09	\$990.00
Intel Xeon E5-2650 v4 @ 2.20GHz	15975	77	13.65	\$1,169.99*
Intel Xeon E5-2650L @ 1.80GHz	8676	321	109.83	\$79.00
Intel Xeon E5-2650L v3 @ 1.80GHz	13390	124	13.26	\$1,010.00*
Intel Xeon E5-2650L v4 @ 1.70GHz	14093	107	9.42	\$1,496.00*
Intel Xeon E5-2651 v2 @ 1.80GHz	11275	159	NA	NA
Intel Xeon E5-2658 @ 2.10GHz	9484	255	6.49	\$1,462.00*
Intel Xeon E5-2658 v2 @ 2.40GHz	14128	106	NA	NA
Intel Xeon E5-2658 v3 @ 2.20GHz	16298	68	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	16290	69	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	11100	166	97.26	\$114.14
Intel Xeon E5-2660 v2 @ 2.20GHz	13564	123	25.72	\$527.50*
Intel Xeon E5-2660 v3 @ 2.60GHz	16151	71	10.56	\$1,529.95
Intel Xeon E5-2660 v4 @ 2.00GHz	17786	49	11.94	\$1,489.97
Intel Xeon E5-2663 v3 @ 2.80GHz	13994	109	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	11776	153	83.23	\$141.50*
Intel Xeon E5-2667 @ 2.90GHz	10256	197	54.66	\$187.65*
Intel Xeon E5-2667 v2 @ 3.30GHz	16128	72	21.12	\$763.56
Intel Xeon E5-2667 v3 @ 3.20GHz	16101	73	7.12	\$2,259.95*
Intel Xeon E5-2667 v4 @ 3.20GHz	16654	61	6.70	\$2,486.48*
Intel Xeon E5-2670 @ 2.60GHz	12218	146	39.48	\$309.50
Intel Xeon E5-2670 v2 @ 2.50GHz	15031	88	29.56	\$508.49
Intel Xeon E5-2670 v3 @ 2.30GHz	16619	62	11.46	\$1,450.00
Intel Xeon E5-2673 v2 @ 3.30GHz	16320	67	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	16982	56	24.26	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	21625	17	NA	NA
Intel Xeon E5-2675 v3 @ 1.80GHz	15156	87	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	17652	52	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	16905	57	NA	NA
Intel Xeon E5-2679 v4 @ 2.50GHz	25236	6	9.34	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	12789	134	65.53	\$195.17
Intel Xeon E5-2680 v2 @ 2.80GHz	15925	78	26.59	\$598.95
Intel Xeon E5-2680 v3 @ 2.50GHz	18626	39	9.75	\$1,909.95
Intel Xeon E5-2680 v4 @ 2.40GHz	19953	30	11.32	\$1,762.90*
Intel Xeon E5-2682 v4 @ 2.50GHz	15333	83	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	17429	53	8.78	\$1,984.99*
Intel Xeon E5-2683 v4 @ 2.10GHz	18274	42	9.62	\$1,899.99*
Intel Xeon E5-2685 v3 @ 2.60GHz	14154	105	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	19255	34	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	14404	100	14.93	\$964.98*
Intel Xeon E5-2687W v2 @ 3.40GHz	16507	64	4.45	\$3,713.55
Intel Xeon E5-2687W v3 @ 3.10GHz	17719	50	7.06	\$2,509.95*

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Intel Xeon E5-2687W v4 @ 3.00GHz	19979	29	9.03	\$2,211.95*
Intel Xeon E5-2689 @ 2.60GHz	13747	117	NA	NA
Intel Xeon E5-2689 v4 @ 3.10GHz	19521	33	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	14003	108	55.02	\$254.49
Intel Xeon E5-2690 v2 @ 3.00GHz	16503	65	5.41	\$3,049.09
Intel Xeon E5-2690 v3 @ 2.60GHz	19240	35	8.15	\$2,359.99*
Intel Xeon E5-2690 v4 @ 2.60GHz	21323	22	9.99	\$2,133.99*
Intel Xeon E5-2692 v2 @ 2.20GHz	16018	75	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	15847	79	8.93	\$1,774.85*
Intel Xeon E5-2695 v3 @ 2.30GHz	20346	25	8.14	\$2,499.99*
Intel Xeon E5-2695 v4 @ 2.10GHz	20258	26	8.15	\$2,484.97
Intel Xeon E5-2696 v2 @ 2.50GHz	16681	60	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	22526	12	9.02	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	21331	21	7.09	\$3,009.95
Intel Xeon E5-2697 v2 @ 2.70GHz	17405	54	7.79	\$2,235.02
Intel Xeon E5-2697 v3 @ 2.60GHz	21488	20	8.07	\$2,661.90*
Intel Xeon E5-2697 v4 @ 2.30GHz	21525	19	7.67	\$2,805.00
Intel Xeon E5-2697A v4 @ 2.60GHz	23609	8	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	21149	23	6.18	\$3,424.02*
Intel Xeon E5-2698 v4 @ 2.20GHz	21789	16	6.75	\$3,226.00*
Intel Xeon E5-2699 v3 @ 2.30GHz	22358	13	6.67	\$3,353.90
Intel Xeon E5-2699 v4 @ 2.20GHz	23362	9	2.92	\$8,010.00*
Intel Xeon E5-4603 @ 2.00GHz	5014	664	2.65	\$1,890.99
Intel Xeon E5-4617 @ 2.90GHz	8855	309	98.51	\$89.90*
Intel Xeon E5-4620 @ 2.20GHz	8127	354	2.31	\$3,519.97*
Intel Xeon E5-4627 v3 @ 2.60GHz	14219	104	5.92	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	15516	80	NA	NA
Intel Xeon E5-4640 @ 2.40GHz	10523	183	3.85	\$2,730.00*
Intel Xeon E5-4640 v3 @ 1.90GHz	12703	135	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	11097	167	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	12085	148	24.57	\$491.80*
Intel Xeon E5-4650L @ 2.60GHz	11821	152	1.36	\$8,684.50*
Intel Xeon E5-4660 v3 @ 2.10GHz	18007	47	3.75	\$4,800.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	13626	119	NA	NA
Intel Xeon E7- 2830 @ 2.13GHz	3118	1074	1.75	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	2169	1396	76.41	\$28.40*
Intel Xeon E3113 @ 3.00GHz	2427	1295	NA	NA
Intel Xeon E3120 @ 3.16GHz	2241	1373	NA	NA
Intel Xeon E5205 @ 1.86GHz	1401	1746	148.77	\$9.42*
Intel Xeon E5240 @ 3.00GHz	2424	1297	NA	NA
Intel Xeon E5310 @ 1.60GHz	2264	1363	8.71	\$259.95*
Intel Xeon E5320 @ 1.86GHz	2279	1356	14.43	\$157.95*
Intel Xeon E5335 @ 2.00GHz	2513	1270	8.13	\$309.00*
Intel Xeon E5345 @ 2.33GHz	2934	1132	70.21	\$41.80
Intel Xeon E5405 @ 2.00GHz	2869	1155	102.12	\$28.10
Intel Xeon E5410 @ 2.33GHz	3266	1025	90.75	\$36.00*
Intel Xeon E5420 @ 2.50GHz	3534	961	13.60	\$259.95
Intel Xeon E5430 @ 2.66GHz	3787	899	105.21	\$36.00*
Intel Xeon E5440 @ 2.83GHz	3983	857	102.43	\$38.89

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Intel Xeon E5450 @ 3.00GHz	4224	807	77.73	\$54.35
Intel Xeon E5462 @ 2.80GHz	3899	872	142.85	\$27.30*
Intel Xeon E5472 @ 3.00GHz	4141	826	75.57	\$54.80*
Intel Xeon E5502 @ 1.87GHz	1375	1760	14.48	\$95.00*
Intel Xeon E5503 @ 2.00GHz	1396	1750	4.87	\$287.01*
Intel Xeon E5504 @ 2.00GHz	2724	1202	98.34	\$27.70
Intel Xeon E5506 @ 2.13GHz	2976	1115	43.13	\$69.00*
Intel Xeon E5507 @ 2.27GHz	3144	1070	6.88	\$456.91*
Intel Xeon E5520 @ 2.27GHz	4447	764	157.15	\$28.30*
Intel Xeon E5530 @ 2.40GHz	4605	735	186.17	\$24.74*
Intel Xeon E5540 @ 2.53GHz	4778	706	165.05	\$28.95
Intel Xeon E5603 @ 1.60GHz	2366	1318	18.34	\$129.04*
Intel Xeon E5606 @ 2.13GHz	3040	1099	103.43	\$29.40
Intel Xeon E5607 @ 2.27GHz	3398	997	24.11	\$141.00*
Intel Xeon E5620 @ 2.40GHz	4860	689	160.13	\$30.35
Intel Xeon E5630 @ 2.53GHz	5109	646	49.99	\$102.21*
Intel Xeon E5640 @ 2.67GHz	5309	626	29.51	\$179.95*
Intel Xeon E5645 @ 2.40GHz	6528	488	74.65	\$87.45
Intel Xeon E5649 @ 2.53GHz	6936	453	29.45	\$235.49*
Intel Xeon E7320 @ 2.13GHz	2413	1302	NA	NA
Intel Xeon Gold 6128 @ 3.40GHz	14959	89	8.82	\$1,697.00*
Intel Xeon Gold 6130 @ 2.10GHz	20222	27	10.18	\$1,987.08
Intel Xeon Gold 6134 @ 3.20GHz	18083	45	7.70	\$2,348.26*
Intel Xeon Gold 6136 @ 3.00GHz	20412	24	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	19833	31	6.78	\$2,925.00*
Intel Xeon Gold 6154 @ 3.00GHz	27789	2	7.84	\$3,543.00*
Intel Xeon L3110 @ 3.00GHz	2273	1360	NA	NA
Intel Xeon L3360 @ 2.83GHz	3820	890	42.81	\$89.23*
Intel Xeon L3406 @ 2.27GHz	1338	1779	4.83	\$277.01*
Intel Xeon L3426 @ 1.87GHz	3837	882	8.59	\$447.01*
Intel Xeon L5238 @ 2.66GHz	1823	1546	NA	NA
Intel Xeon L5240 @ 3.00GHz	2271	1361	72.33	\$31.40
Intel Xeon L5310 @ 1.60GHz	2274	1359	20.22	\$112.50*
Intel Xeon L5320 @ 1.86GHz	2135	1409	30.52	\$69.99*
Intel Xeon L5335 @ 2.00GHz	2756	1192	72.15	\$38.20
Intel Xeon L5408 @ 2.13GHz	3014	1106	NA	NA
Intel Xeon L5410 @ 2.33GHz	3414	988	34.11	\$100.08*
Intel Xeon L5420 @ 2.50GHz	3503	967	113.00	\$31.00*
Intel Xeon L5430 @ 2.66GHz	3776	906	23.91	\$157.95*
Intel Xeon L5506 @ 2.13GHz	3715	919	29.73	\$125.00*
Intel Xeon L5520 @ 2.27GHz	4387	777	164.31	\$26.70*
Intel Xeon L5530 @ 2.40GHz	4351	786	97.14	\$44.80
Intel Xeon L5630 @ 2.13GHz	4369	781	274.78	\$15.90*
Intel Xeon L5638 @ 2.00GHz	5556	588	79.49	\$69.90*
Intel Xeon L5639 @ 2.13GHz	7021	446	NA	NA
Intel Xeon L5640 @ 2.27GHz	6444	494	117.18	\$55.00*
Intel Xeon L7455 @ 2.13GHz	3836	883	NA	NA
Intel Xeon MV 3.20GHz	683	2149	NA	NA
Intel Xeon Platinum 8173M @ 2.00GHz	28860	1	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4110 @ 2.10GHz	11631	157	21.29	\$546.40
Intel Xeon Silver 4112 @ 2.60GHz	8613	327	16.42	\$524.48
Intel Xeon Silver 4114 @ 2.20GHz	14507	97	19.38	\$748.75
Intel Xeon Silver 4116 @ 2.10GHz	16723	58	16.53	\$1,012.00*
Intel Xeon W3503 @ 2.40GHz	1760	1572	27.09	\$64.99*
Intel Xeon W3505 @ 2.53GHz	1856	1531	NA	NA
Intel Xeon W3520 @ 2.67GHz	5058	654	202.36	\$25.00
Intel Xeon W3530 @ 2.80GHz	5363	619	89.46	\$59.95*
Intel Xeon W3540 @ 2.93GHz	5474	598	15.21	\$359.95*
Intel Xeon W3550 @ 3.07GHz	5709	569	24.29	\$235.00*
Intel Xeon W3565 @ 3.20GHz	5946	539	85.02	\$69.95
Intel Xeon W3570 @ 3.20GHz	6109	529	12.73	\$479.95*
Intel Xeon W3580 @ 3.33GHz	6433	498	29.99	\$214.50*
Intel Xeon W3670 @ 3.20GHz	8175	350	27.71	\$295.00*
Intel Xeon W3680 @ 3.33GHz	9156	282	20.19	\$453.45*
Intel Xeon W3690 @ 3.47GHz	9251	273	4.09	\$2,260.61
Intel Xeon W5580 @ 3.20GHz	5836	555	71.18	\$82.00*
Intel Xeon W5590 @ 3.33GHz	6183	516	22.90	\$269.99*
Intel Xeon W-2123 @ 3.60GHz	10976	171	37.34	\$294.00*
Intel Xeon W-2125 @ 4.00GHz	12669	136	28.53	\$444.00*
Intel Xeon W-2133 @ 3.60GHz	14470	98	23.45	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	16413	66	19.66	\$835.00*
Intel Xeon W-2140B @ 3.20GHz	18016	46	NA	NA
Intel Xeon W-2145 @ 3.70GHz	19793	32	17.78	\$1,113.00*
Intel Xeon W-2150B @ 3.00GHz	21581	18	NA	NA
Intel Xeon W-2155 @ 3.30GHz	22786	11	15.82	\$1,440.00*
Intel Xeon W-2195 @ 2.30GHz	26470	4	10.37	\$2,553.00*
Intel Xeon X3210 @ 2.13GHz	2771	1183	18.60	\$149.00*
Intel Xeon X3220 @ 2.40GHz	3096	1079	12.09	\$256.07*
Intel Xeon X3230 @ 2.66GHz	3434	984	9.54	\$359.95*
Intel Xeon X3320 @ 2.50GHz	3335	1010	14.53	\$229.50*
Intel Xeon X3323 @ 2.50GHz	3160	1064	44.52	\$70.99*
Intel Xeon X3330 @ 2.66GHz	3376	1001	16.08	\$210.00*
Intel Xeon X3350 @ 2.66GHz	3898	873	64.98	\$59.99*
Intel Xeon X3353 @ 2.66GHz	3881	876	58.27	\$66.61*
Intel Xeon X3360 @ 2.83GHz	3979	858	14.97	\$265.75*
Intel Xeon X3363 @ 2.83GHz	4041	839	25.59	\$157.95*
Intel Xeon X3370 @ 3.00GHz	4297	798	11.71	\$367.02*
Intel Xeon X3380 @ 3.16GHz	4697	717	NA	NA
Intel Xeon X3430 @ 2.40GHz	3371	1003	10.21	\$330.09*
Intel Xeon X3440 @ 2.53GHz	4552	749	20.23	\$225.00*
Intel Xeon X3450 @ 2.67GHz	4871	687	37.47	\$130.00*
Intel Xeon X3460 @ 2.80GHz	5117	644	67.78	\$75.50*
Intel Xeon X3470 @ 2.93GHz	5187	635	10.17	\$509.95*
Intel Xeon X3480 @ 3.07GHz	5657	574	NA	NA
Intel Xeon X5260 @ 3.33GHz	2451	1286	17.61	\$139.24*
Intel Xeon X5270 @ 3.50GHz	2524	1263	NA	NA
Intel Xeon X5272 @ 3.40GHz	2394	1308	17.10	\$140.00*
Intel Xeon X5355 @ 2.66GHz	3255	1034	53.99	\$60.30*

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5365 @ 3.00GHz	3491	970	28.16	\$123.99
Intel Xeon X5450 @ 3.00GHz	4154	824	72.90	\$56.99*
Intel Xeon X5460 @ 3.16GHz	4366	782	71.60	\$60.99
Intel Xeon X5470 @ 3.33GHz	4637	726	15.78	\$293.87*
Intel Xeon X5472 @ 3.00GHz	4023	844	17.88	\$225.00*
Intel Xeon X5482 @ 3.20GHz	4572	745	45.73	\$99.99*
Intel Xeon X5492 @ 3.40GHz	4829	697	3.47	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	5415	609	242.86	\$22.30*
Intel Xeon X5560 @ 2.80GHz	5399	611	94.89	\$56.90
Intel Xeon X5570 @ 2.93GHz	5679	572	120.22	\$47.24
Intel Xeon X5647 @ 2.93GHz	5980	536	34.17	\$175.00*
Intel Xeon X5650 @ 2.67GHz	7444	408	107.67	\$69.14
Intel Xeon X5660 @ 2.80GHz	7657	393	106.59	\$71.84
Intel Xeon X5667 @ 3.07GHz	4722	712	34.98	\$135.00*
Intel Xeon X5670 @ 2.93GHz	7981	369	119.13	\$67.00
Intel Xeon X5672 @ 3.20GHz	6438	495	55.93	\$115.12*
Intel Xeon X5675 @ 3.07GHz	8507	330	35.60	\$239.00
Intel Xeon X5677 @ 3.47GHz	6963	451	19.90	\$350.00*
Intel Xeon X5679 @ 3.20GHz	8845	311	NA	NA
Intel Xeon X5680 @ 3.33GHz	8673	322	57.92	\$149.75
Intel Xeon X5687 @ 3.60GHz	7123	438	69.53	\$102.45
Intel Xeon X5690 @ 3.47GHz	8971	297	51.41	\$174.50
Intel Xeon X5698 @ 4.40GHz	4272	799	NA	NA
Intel Xeon X6550 @ 2.00GHz	2977	1114	NA	NA
Mobile AMD Athlon 4	314	2450	3.62	\$86.99*
Mobile AMD Athlon 4 2400+	358	2405	NA	NA
Mobile AMD Athlon 64 2700+	398	2357	NA	NA
Mobile AMD Athlon 64 2800+	440	2309	NA	NA
Mobile AMD Athlon 64 3000+	450	2299	NA	NA
Mobile AMD Athlon 64 3200+	448	2303	NA	NA
Mobile AMD Athlon 64 3400+	511	2238	NA	NA
Mobile AMD Athlon 64 3700+	435	2320	NA	NA
Mobile AMD Athlon 64 4000+	576	2199	NA	NA
Mobile AMD Athlon 1400+	266	2528	NA	NA
Mobile AMD Athlon 2500+	370	2389	NA	NA
Mobile AMD Athlon MP-M 1800+	265	2529	NA	NA
Mobile AMD Athlon MP-M 2000+	378	2379	NA	NA
Mobile AMD Athlon MP-M 2400+	295	2482	NA	NA
Mobile AMD Athlon MP-M 2800+	496	2249	NA	NA
Mobile AMD Athlon XP	572	2204	48.12	\$11.89
Mobile AMD Athlon XP-M	512	2237	NA	NA
Mobile AMD Athlon XP-M 1400+	184	2609	NA	NA
Mobile AMD Athlon XP-M 1500+	261	2533	NA	NA
Mobile AMD Athlon XP-M 1600+	257	2536	NA	NA
Mobile AMD Athlon XP-M 1700+	323	2438	NA	NA
Mobile AMD Athlon XP-M 1800+	312	2454	NA	NA
Mobile AMD Athlon XP-M 1900+	342	2423	NA	NA
Mobile AMD Athlon XP-M 2000+	300	2472	NA	NA
Mobile AMD Athlon XP-M 2200+	364	2399	NA	NA

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Mobile AMD Athlon XP-M 2400+	346	2419	NA	NA
Mobile AMD Athlon XP-M 2500+	351	2414	NA	NA
Mobile AMD Athlon XP-M 2600+	370	2388	NA	NA
Mobile AMD Athlon XP-M 2800+	365	2397	NA	NA
Mobile AMD Athlon XP-M 3000+	365	2396	NA	NA
Mobile AMD Athlon XP-M 3100+	440	2310	NA	NA
Mobile AMD Athlon XP-M 3200+	487	2258	NA	NA
Mobile AMD Athlon XP-M (LV)	508	2242	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	2489	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	2481	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	2429	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	2386	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	2275	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	2243	NA	NA
Mobile AMD Sempron 2100+	252	2543	NA	NA
Mobile AMD Sempron 2600+	394	2364	NA	NA
Mobile AMD Sempron 2800+	358	2406	NA	NA
Mobile AMD Sempron 3000+	389	2372	NA	NA
Mobile AMD Sempron 3100+	416	2332	NA	NA
Mobile AMD Sempron 3200+	354	2410	NA	NA
Mobile AMD Sempron 3300+	444	2306	NA	NA
Mobile AMD Sempron 3400+	448	2301	NA	NA
Mobile AMD Sempron 3500+	408	2343	NA	NA
Mobile AMD Sempron 3600+	430	2324	NA	NA
Mobile AMD Sempron 3800+	485	2262	NA	NA
Mobile Intel Celeron 1.20GHz	170	2619	NA	NA
Mobile Intel Celeron 1.50GHz	188	2603	NA	NA
Mobile Intel Celeron 1.60GHz	188	2604	NA	NA
Mobile Intel Celeron 1.70GHz	181	2612	NA	NA
Mobile Intel Celeron 1.80GHz	186	2606	NA	NA
Mobile Intel Celeron 2.00GHz	204	2591	NA	NA
Mobile Intel Celeron 2.20GHz	226	2571	NA	NA
Mobile Intel Celeron 2.40GHz	239	2558	NA	NA
Mobile Intel Celeron 2.50GHz	281	2508	NA	NA
Mobile Intel Celeron 1200MHz	294	2483	NA	NA
Mobile Intel Celeron 1333MHz	309	2459	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	2515	6.38	\$43.56*
Mobile Intel Pentium 4 2.40GHz	264	2531	NA	NA
Mobile Intel Pentium 4 2.66GHz	279	2512	NA	NA
Mobile Intel Pentium 4 2.80GHz	315	2448	NA	NA
Mobile Intel Pentium 4 3.06GHz	337	2427	NA	NA
Mobile Intel Pentium 4 3.20GHz	356	2407	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	2311	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	2272	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	2598	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	173	2618	0.96	\$179.99
Mobile Intel Pentium 4 - M 1.80GHz	176	2615	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	2566	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	202	2594	NA	NA

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Mobile Intel Pentium 4 - M 2.20GHz	198	2596	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	213	2582	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	2538	NA	NA
Mobile Intel Pentium 4 - M 2.60GHz	313	2451	NA	NA
Mobile Intel Pentium III - M 866MHz	211	2584	NA	NA
Mobile Intel Pentium III - M 933MHz	200	2595	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	2547	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	2487	NA	NA
Mobile Intel Pentium III - M 1200MHz	224	2572	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	2488	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	2501	1275	NA	NA
Quad-Core AMD Opteron 1385	3442	983	63.75	\$54.00*
Quad-Core AMD Opteron 1389	3308	1018	NA	NA
VIA C3 Ezra	100	2647	NA	NA
VIA C7 1500MHz	284	2501	NA	NA
VIA C7-D 1500MHz	287	2495	NA	NA
VIA C7-D 1800MHz	203	2592	NA	NA
VIA C7-D 2000MHz	368	2392	NA	NA
VIA C7-M 1000MHz	164	2622	NA	NA
VIA C7-M 1200MHz	140	2634	NA	NA
VIA C7-M 1600MHz	178	2614	NA	NA
VIA C7-M 6300MHz	222	2574	NA	NA
VIA Eden 800MHz	155	2626	NA	NA
VIA Eden 1000MHz	123	2642	NA	NA
VIA Eden 1200MHz	142	2633	NA	NA
VIA Eden C1050@1.06GHz	352	2413	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	480	2270	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	1147	1894	NA	NA
VIA Esther 1000MHz	169	2620	NA	NA
VIA Esther 1300MHz	250	2546	NA	NA
VIA Esther 1500MHz	219	2576	NA	NA
VIA Esther 2000MHz	394	2363	NA	NA
VIA Nano L1900@1400MHz	457	2291	NA	NA
VIA Nano L2007@1600MHz	369	2390	NA	NA
VIA Nano L2100@1800MHz	428	2326	NA	NA
VIA Nano L2207@1600MHz	296	2480	NA	NA
VIA Nano L3025@1600MHz	517	2234	NA	NA
VIA Nano L3050@1800MHz	581	2197	NA	NA
VIA Nano L3600@2000MHz	645	2164	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	2380	NA	NA
VIA Nano U2250@1300+MHz	274	2520	NA	NA
VIA Nano U2500@1200MHz	306	2463	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	2246	NA	NA
VIA Nano U3300@1200MHz	409	2339	NA	NA
VIA Nano U3500@1000MHz	275	2518	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	605	2184	NA	NA
VIA Nehemiah	155	2627	NA	NA
VIA QuadCore C4650@2.0GHz	1940	1488	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	1363	1766	NA	NA

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VIA QuadCore U4650 @ 1.0+ GHz	1173	1877	NA	NA
VIA Samuel 2	79	2649	NA	NA

* - Last price seen from our affiliates.

Narození před rokem 1960?
Brilantní nabídka pohřebního
pojištění pro české občany

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	250	24.17	\$317.40*
[8-Way] Intel Xeon X7560 @ 2.27GHz	17658	98	13.80	\$1,279.92*
[Dual CPU] AMD Athlon 64 FX-72	3163	349	NA	NA
[Dual CPU] AMD Athlon 64 FX-74	2945	355	2.95	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	398	NA	NA
[Dual CPU] AMD EPYC 7281	12720	142	9.18	\$1,385.96
[Dual CPU] AMD EPYC 7401	23518	46	5.88	\$3,999.98
[Dual CPU] AMD EPYC 7451	28957	17	5.57	\$5,199.98
[Dual CPU] AMD EPYC 7501	23727	43	3.25	\$7,299.98
[Dual CPU] AMD EPYC 7551	30966	11	4.18	\$7,399.98
[Dual CPU] AMD Opteron 246	1130	387	11.30	\$99.98
[Dual CPU] AMD Opteron 248	1053	388	43.88	\$24.00
[Dual CPU] AMD Opteron 250	1438	384	65.36	\$22.00
[Dual CPU] AMD Opteron 252	1385	385	10.93	\$126.72*
[Dual CPU] AMD Opteron 254	816	393	NA	NA
[Dual CPU] AMD Opteron 256	1853	381	48.76	\$38.00*
[Dual CPU] AMD Opteron 270	2226	376	1.83	\$1,214.94*
[Dual CPU] AMD Opteron 275	2133	379	9.70	\$219.90
[Dual CPU] AMD Opteron 280	2452	372	1.54	\$1,593.34*
[Dual CPU] AMD Opteron 285	2772	364	NA	NA
[Dual CPU] AMD Opteron 290	2807	361	10.40	\$270.00*
[Dual CPU] AMD Opteron 885	2851	358	NA	NA
[Dual CPU] AMD Opteron 2212	2203	377	91.79	\$24.00
[Dual CPU] AMD Opteron 2214 HE	2463	371	NA	NA
[Dual CPU] AMD Opteron 2216	2485	369	6.98	\$356.00
[Dual CPU] AMD Opteron 2216 HE	2593	367	NA	NA
[Dual CPU] AMD Opteron 2218	2719	365	41.93	\$64.84*
[Dual CPU] AMD Opteron 2218 HE	2514	368	NA	NA
[Dual CPU] AMD Opteron 2220	2850	359	0.97	\$2,950.32
[Dual CPU] AMD Opteron 2220 SE	2882	357	75.84	\$38.00
[Dual CPU] AMD Opteron 2222	2972	354	0.89	\$3,329.96*
[Dual CPU] AMD Opteron 2222 SE	3257	347	45.30	\$71.90
[Dual CPU] AMD Opteron 2346 HE	4095	337	NA	NA
[Dual CPU] AMD Opteron 2347 HE	3501	344	7.42	\$471.66*
[Dual CPU] AMD Opteron 2350	4090	338	7.57	\$539.98*
[Dual CPU] AMD Opteron 2354	4566	327	6.88	\$664.02*
[Dual CPU] AMD Opteron 2356	4487	329	150.07	\$29.90
[Dual CPU] AMD Opteron 2360 SE	5315	310	189.82	\$28.00

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[Dual CPU] AMD Opteron 2374 HE	4799	323	12.63	\$379.98*
[Dual CPU] AMD Opteron 2376	5238	311	174.60	\$30.00
[Dual CPU] AMD Opteron 2378	5559	305	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5754	297	115.08	\$50.00*
[Dual CPU] AMD Opteron 2384	5914	294	3.52	\$1,680.00*
[Dual CPU] AMD Opteron 2387	6441	278	NA	NA
[Dual CPU] AMD Opteron 2389	5677	298	142.00	\$39.98
[Dual CPU] AMD Opteron 2419	5191	313	216.47	\$23.98
[Dual CPU] AMD Opteron 2425 HE	6209	285	NA	NA
[Dual CPU] AMD Opteron 2427	5980	292	31.43	\$190.28*
[Dual CPU] AMD Opteron 2431	6438	279	80.48	\$80.00
[Dual CPU] AMD Opteron 2435	7129	263	29.61	\$240.80*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 2439 SE	8071	236	44.84	\$179.98*
[Dual CPU] AMD Opteron 4122	4076	339	7.84	\$519.90
[Dual CPU] AMD Opteron 4130	5651	300	9.15	\$617.90*
[Dual CPU] AMD Opteron 4170 HE	6344	281	9.33	\$679.90
[Dual CPU] AMD Opteron 4180	6001	289	13.33	\$450.08
[Dual CPU] AMD Opteron 4184	7848	242	7.55	\$1,039.90*
[Dual CPU] AMD Opteron 4226	8088	235	8.64	\$936.14*
[Dual CPU] AMD Opteron 4228 HE	7986	237	NA	NA
[Dual CPU] AMD Opteron 4234	9361	206	15.57	\$601.40*
[Dual CPU] AMD Opteron 4276 HE	9681	199	NA	NA
[Dual CPU] AMD Opteron 4280	4525	328	4.96	\$912.88*
[Dual CPU] AMD Opteron 4284	7833	244	10.96	\$714.60*
[Dual CPU] AMD Opteron 4334	9468	204	21.87	\$432.84*
[Dual CPU] AMD Opteron 4340	10419	178	NA	NA
[Dual CPU] AMD Opteron 4376 HE	10244	186	8.15	\$1,257.44*
[Dual CPU] AMD Opteron 4386	11360	169	15.01	\$757.04*
[Dual CPU] AMD Opteron 6128	6881	269	14.64	\$470.00
[Dual CPU] AMD Opteron 6128 HE	5582	303	NA	NA
[Dual CPU] AMD Opteron 6132 HE	8657	221	NA	NA
[Dual CPU] AMD Opteron 6136	7255	258	10.10	\$718.00
[Dual CPU] AMD Opteron 6164 HE	5109	316	NA	NA
[Dual CPU] AMD Opteron 6168	7741	247	40.68	\$190.28*
[Dual CPU] AMD Opteron 6172	7623	251	18.15	\$419.90
[Dual CPU] AMD Opteron 6174	8776	219	1.16	\$7,535.90
[Dual CPU] AMD Opteron 6176 SE	8448	224	15.30	\$552.00*
[Dual CPU] AMD Opteron 6180 SE	3114	350	NA	NA
[Dual CPU] AMD Opteron 6204	7134	262	NA	NA
[Dual CPU] AMD Opteron 6212	8955	212	21.37	\$419.00*
[Dual CPU] AMD Opteron 6220	10740	175	30.65	\$350.40*
[Dual CPU] AMD Opteron 6234	10262	185	12.83	\$799.98*
[Dual CPU] AMD Opteron 6238	10349	182	4.76	\$2,176.22*
[Dual CPU] AMD Opteron 6272	10026	191	15.42	\$650.00
[Dual CPU] AMD Opteron 6274	10682	176	5.88	\$1,817.90*
[Dual CPU] AMD Opteron 6275	9936	193	NA	NA
[Dual CPU] AMD Opteron 6276	10194	188	15.16	\$672.36
[Dual CPU] AMD Opteron 6284 SE	11985	155	NA	NA
[Dual CPU] AMD Opteron 6308	8351	227	8.24	\$1,013.68*
[Dual CPU] AMD Opteron 6320	10914	173	19.56	\$558.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6328	11709	161	11.57	\$1,011.98
[Dual CPU] AMD Opteron 6344	11178	170	14.37	\$778.00
[Dual CPU] AMD Opteron 6348	11412	167	2.13	\$5,355.20
[Dual CPU] AMD Opteron 6376	10405	180	8.28	\$1,256.90
[Dual CPU] AMD Opteron 6378	2905	356	3.64	\$798.00
[Dual CPU] AMD Opteron 6380	14200	130	18.21	\$779.72
[Dual CPU] AMD Opteron 6386 SE	10764	174	2.24	\$4,815.02*
[Dual CPU] AMD Opteron 8218	2831	360	117.96	\$24.00
[Dual CPU] AMD Opteron 8222 SE	2793	363	0.45	\$6,180.64*
[Dual CPU] AMD Opteron 8354	3223	348	134.29	\$24.00
[Dual CPU] AMD Opteron 8380	5643	301	13.70	\$412.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 8381 HE	5210	312	NA	NA
[Dual CPU] AMD Opteron 8389	6517	275	155.24	\$41.98
[Dual CPU] AMD Opteron 8431	5813	295	207.76	\$27.98
[Dual CPU] AMD Opteron 8435	7606	252	38.42	\$197.98
[Dual CPU] AMD Opteron 8439 SE	7691	249	NA	NA
[Dual CPU] C-QuadCore C4700@2.0GHz	1163	386	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2212 HE	2302	374	NA	NA
[Dual CPU] Dual-Core AMD Opteron 8224 SE	3532	343	NA	NA
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	7955	238	2.20	\$3,611.90*
[Dual CPU] Intel Pentium III 1133 @ 1133MHz	450	407	NA	NA
[Dual CPU] Intel Pentium III 1266S @ 1266MHz	465	405	NA	NA
[Dual CPU] Intel Pentium III 1400 @ 1400MHz	540	401	NA	NA
[Dual CPU] Intel Pentium III 1400S @ 1400MHz	532	403	NA	NA
[Dual CPU] Intel XEON 1.80GHz	362	408	NA	NA
[Dual CPU] Intel Xeon 2.00GHz	339	409	NA	NA
[Dual CPU] Intel XEON 2.20GHz	453	406	NA	NA
[Dual CPU] Intel Xeon 2.40GHz	479	404	26.32	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	399	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	683	395	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	784	394	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	604	397	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	856	392	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	892	391	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	925	390	0.54	\$1,702.00*
[Dual CPU] Intel Xeon 3.73GHz	1862	380	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	998	389	0.59	\$1,702.00*
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2148	378	6.71	\$319.90*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2310	373	0.69	\$3,367.96*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2614	366	34.04	\$76.80*
[Dual CPU] Intel Xeon 5138 @ 2.13GHz	3017	351	NA	NA
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	2987	353	32.67	\$91.42*
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	2999	352	37.50	\$79.98*
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3451	345	107.91	\$31.98*
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3848	341	131.78	\$29.20*
[Dual CPU] Intel Xeon Bronze 3104 @ 1.70GHz	9410	205	18.67	\$504.00
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz	5988	291	7.68	\$779.38*
[Dual CPU] Intel Xeon E5-2403 v2 @ 1.80GHz	6304	283	14.14	\$445.68*
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	7569	254	11.30	\$670.08*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2407 v2 @ 2.40GHz	9018	210	9.47	\$952.62*
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	11786	159	17.28	\$682.08
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz	11725	160	10.47	\$1,119.90
[Dual CPU] Intel Xeon E5-2428L @ 1.80GHz	8321	229	NA	NA
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13637	135	20.35	\$670.00
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz	14265	129	30.88	\$461.98*
[Dual CPU] Intel Xeon E5-2430L @ 2.00GHz	11390	168	8.60	\$1,324.00*
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	12354	148	NA	NA
[Dual CPU] Intel Xeon E5-2440 v2 @ 1.90GHz	12854	141	16.07	\$800.00*
[Dual CPU] Intel Xeon E5-2450 @ 2.10GHz	13718	133	9.50	\$1,444.44*
[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz	11866	157	91.29	\$129.98
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	16613	110	26.23	\$633.44*
[Dual CPU] Intel Xeon E5-2470 v2 @ 2.40GHz	18572	92	4.13	\$4,500.00*
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6311	282	7.61	\$828.92*
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	6520	274	8.56	\$761.64*
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz	8374	225	18.44	\$454.00
[Dual CPU] Intel Xeon E5-2603 v4 @ 1.70GHz	8542	223	18.57	\$459.98*
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8229	232	19.69	\$418.00
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	8822	215	9.11	\$968.02
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	9920	194	17.10	\$580.00
[Dual CPU] Intel Xeon E5-2609 v4 @ 1.70GHz	10992	172	12.66	\$868.00*
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12487	146	51.29	\$243.46
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13453	140	14.80	\$909.20
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	15335	121	10.79	\$1,421.06
[Dual CPU] Intel Xeon E5-2620 v4 @ 2.10GHz	16661	108	16.06	\$1,037.64
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	14155	131	17.48	\$809.98*
[Dual CPU] Intel Xeon E5-2623 v4 @ 2.60GHz	11873	156	10.81	\$1,098.00*
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	13616	138	42.54	\$320.04
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	16123	113	17.15	\$939.98
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	18589	91	13.89	\$1,337.88
[Dual CPU] Intel Xeon E5-2630 v4 @ 2.20GHz	18903	90	11.52	\$1,640.84
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	11068	171	NA	NA
[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	13636	136	NA	NA
[Dual CPU] Intel Xeon E5-2630L v3 @ 1.80GHz	15176	122	10.09	\$1,503.84*
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	16141	112	4.98	\$3,244.34
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	16437	111	6.34	\$2,591.90*
[Dual CPU] Intel Xeon E5-2637 v4 @ 3.50GHz	16678	107	7.34	\$2,272.00*
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	14765	125	68.81	\$214.58
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	14420	127	15.00	\$961.36
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	20459	79	10.49	\$1,950.48*
[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz	20577	77	10.45	\$1,970.00
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13604	139	12.57	\$1,082.18
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	21298	67	7.56	\$2,818.10
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	21076	70	5.76	\$3,658.96
[Dual CPU] Intel Xeon E5-2643 v4 @ 3.40GHz	21657	64	6.30	\$3,438.10*
[Dual CPU] Intel Xeon E5-2648L @ 1.80GHz	12250	150	NA	NA
[Dual CPU] Intel Xeon E5-2648L v2 @ 1.90GHz	11808	158	3.99	\$2,958.00*
[Dual CPU] Intel Xeon E5-2648L v3 @ 1.80GHz	19339	87	6.86	\$2,818.04*
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15022	123	81.41	\$184.52
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	19073	89	17.44	\$1,093.54

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	20517	78	10.36	\$1,980.00
[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz	20601	75	8.80	\$2,339.98*
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14385	128	91.04	\$158.00
[Dual CPU] Intel Xeon E5-2650L v2 @ 1.70GHz	12577	145	24.28	\$517.98*
[Dual CPU] Intel Xeon E5-2650L v4 @ 1.70GHz	20924	72	6.99	\$2,992.00*
[Dual CPU] Intel Xeon E5-2658 v2 @ 2.40GHz	18096	96	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	16646	109	72.92	\$228.28
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	18295	93	17.34	\$1,055.00*
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	22733	55	7.43	\$3,059.90
[Dual CPU] Intel Xeon E5-2660 v4 @ 2.00GHz	23117	51	7.76	\$2,979.94
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2663 v3 @ 2.80GHz	23254	49	NA	NA
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17622	99	62.27	\$283.00*
[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz	24877	33	NA	NA
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	17001	104	45.30	\$375.30*
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	23182	50	15.18	\$1,527.12
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	23109	52	5.11	\$4,519.90*
[Dual CPU] Intel Xeon E5-2667 v4 @ 3.20GHz	23855	42	4.80	\$4,972.96*
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	18281	94	29.53	\$619.00
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	21658	63	21.30	\$1,016.98
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	22371	58	7.71	\$2,900.00
[Dual CPU] Intel Xeon E5-2673 v2 @ 3.30GHz	23077	53	NA	NA
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	22959	54	16.40	\$1,400.00*
[Dual CPU] Intel Xeon E5-2673 v4 @ 2.30GHz	29799	16	NA	NA
[Dual CPU] Intel Xeon E5-2675 v3 @ 1.80GHz	19952	83	NA	NA
[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz	21980	61	NA	NA
[Dual CPU] Intel Xeon E5-2679 v4 @ 2.50GHz	29934	15	5.54	\$5,404.00*
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18227	95	46.70	\$390.34
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	22124	59	18.47	\$1,197.90
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	24963	32	6.53	\$3,819.90
[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz	23368	48	6.63	\$3,525.80*
[Dual CPU] Intel Xeon E5-2682 v4 @ 2.50GHz	16920	105	NA	NA
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	21180	69	5.34	\$3,969.98*
[Dual CPU] Intel Xeon E5-2683 v4 @ 2.10GHz	24503	36	6.45	\$3,799.98*
[Dual CPU] Intel Xeon E5-2685 v3 @ 2.60GHz	22049	60	NA	NA
[Dual CPU] Intel Xeon E5-2686 v3 @ 2.00GHz	26071	26	NA	NA
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21057	71	10.91	\$1,929.96*
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	23626	44	3.18	\$7,427.10
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	24220	38	4.82	\$5,019.90*
[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz	26716	23	6.04	\$4,423.90*
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20362	81	NA	NA
[Dual CPU] Intel Xeon E5-2689 v4 @ 3.10GHz	26470	25	NA	NA
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20150	82	39.59	\$508.98
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	23886	41	3.92	\$6,098.18
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	25709	27	5.45	\$4,719.98*
[Dual CPU] Intel Xeon E5-2690 v4 @ 2.60GHz	27561	21	6.46	\$4,267.98*
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	20590	76	5.80	\$3,549.70*
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	24852	34	4.97	\$4,999.98*
[Dual CPU] Intel Xeon E5-2695 v4 @ 2.10GHz	25618	28	5.15	\$4,969.94
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	23914	40	NA	NA
[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz	30116	13	6.03	\$4,996.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz	31481	9	5.23	\$6,019.90
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	23574	45	5.27	\$4,470.04
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	28214	19	5.30	\$5,323.80*
[Dual CPU] Intel Xeon E5-2697 v4 @ 2.30GHz	30520	12	5.44	\$5,610.00
[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz	28018	20	NA	NA
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	29958	14	4.37	\$6,848.04*
[Dual CPU] Intel Xeon E5-2698 v4 @ 2.20GHz	32751	7	5.08	\$6,452.00*
[Dual CPU] Intel Xeon E5-2698A v3 @ 2.80GHz	24133	39	NA	NA
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	25176	31	3.75	\$6,707.80
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz	34330	5	2.14	\$16,020.00*
[Dual CPU] Intel Xeon E5-2699C v4 @ 2.20GHz	20653	73	NA	NA
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	19491	85	NA	NA
[Dual CPU] Intel Xeon E5-4640 @ 2.40GHz	15897	116	2.91	\$5,460.00*
[Dual CPU] Intel Xeon E5-4640 v2 @ 2.20GHz	19209	88	NA	NA
[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz	19588	84	NA	NA
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19401	86	19.72	\$983.60*
[Dual CPU] Intel Xeon E5-4650 v3 @ 2.10GHz	14876	124	1.94	\$7,676.00*
[Dual CPU] Intel Xeon E5-4660 v3 @ 2.10GHz	22461	56	2.34	\$9,600.00*
[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	27457	22	2.54	\$10,800.00*
[Dual CPU] Intel Xeon E7-2850 @ 2.00GHz	12145	152	44.98	\$270.00*
[Dual CPU] Intel Xeon E7-4820 v3 @ 1.90GHz	15686	117	NA	NA
[Dual CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	22412	57	1.81	\$12,400.00*
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz	17541	100	2.66	\$6,587.58*
[Dual CPU] Intel Xeon E5205 @ 1.86GHz	2279	375	120.97	\$18.84*
[Dual CPU] Intel Xeon E5240 @ 3.00GHz	4038	340	NA	NA
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3607	342	6.94	\$519.90*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4141	336	13.11	\$315.90*
[Dual CPU] Intel Xeon E5330 @ 2.13GHz	4944	319	NA	NA
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4594	326	7.43	\$618.00*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5142	315	61.51	\$83.60
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5181	314	92.19	\$56.20
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6047	288	83.99	\$72.00*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6400	280	12.31	\$519.90
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	6874	270	95.47	\$72.00*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7217	259	92.79	\$77.78
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7599	253	69.91	\$108.70
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7160	261	131.14	\$54.60*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7842	243	71.55	\$109.60*
[Dual CPU] Intel Xeon E5502 @ 1.87GHz	2480	370	13.05	\$190.00*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2801	362	4.88	\$574.02*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4913	320	88.68	\$55.40
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5053	317	36.62	\$138.00*
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5432	307	5.94	\$913.82*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7438	256	131.41	\$56.60*
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7740	248	156.43	\$49.48*
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	7911	240	136.63	\$57.90
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4236	334	16.41	\$258.08*
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5563	304	94.61	\$58.80
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	5989	290	21.24	\$282.00*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8129	234	133.92	\$60.70

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8368	226	40.94	\$204.42*
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8803	218	24.46	\$359.90*
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10413	179	59.54	\$174.90
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	10373	181	22.02	\$470.98*
[Dual CPU] Intel Xeon E7340 @ 2.40GHz	5444	306	87.81	\$62.00*
[Dual CPU] Intel Xeon E7440 @ 2.40GHz	5376	309	29.87	\$179.98*
[Dual CPU] Intel Xeon Gold 5115 @ 2.40GHz	21833	62	8.94	\$2,442.00*
[Dual CPU] Intel Xeon Gold 5117 @ 2.00GHz	24299	37	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon Gold 5117M @ 2.00GHz	21250	68	NA	NA
[Dual CPU] Intel Xeon Gold 5118 @ 2.30GHz	20418	80	8.02	\$2,546.00*
[Dual CPU] Intel Xeon Gold 5120 @ 2.20GHz	25469	30	8.16	\$3,122.00*
[Dual CPU] Intel Xeon Gold 5122 @ 3.60GHz	17056	103	6.95	\$2,454.00*
[Dual CPU] Intel Xeon Gold 6128 @ 3.40GHz	23396	47	6.89	\$3,394.00*
[Dual CPU] Intel Xeon Gold 6130 @ 2.10GHz	21392	65	5.38	\$3,974.16
[Dual CPU] Intel Xeon Gold 6136 @ 3.00GHz	25513	29	NA	NA
[Dual CPU] Intel Xeon Gold 6138 @ 2.00GHz	35823	3	6.66	\$5,379.98
[Dual CPU] Intel Xeon Gold 6140 @ 2.30GHz	34052	6	6.42	\$5,302.46*
[Dual CPU] Intel Xeon Gold 6144 @ 3.50GHz	28830	18	4.93	\$5,850.00*
[Dual CPU] Intel Xeon Gold 6150 @ 2.70GHz	31175	10	NA	NA
[Dual CPU] Intel Xeon Gold 6152 @ 2.10GHz	35368	4	4.83	\$7,322.00*
[Dual CPU] Intel Xeon Gold 6154 @ 3.00GHz	35948	2	5.07	\$7,086.00*
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	330	71.16	\$62.80
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4286	333	30.62	\$139.98*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4891	321	64.02	\$76.40
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5624	302	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6163	286	30.79	\$200.16*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6487	277	104.63	\$62.00*
[Dual CPU] Intel Xeon L5430 @ 2.66GHz	6600	272	20.89	\$315.90*
[Dual CPU] Intel Xeon L5518 @ 2.13GHz	6904	268	NA	NA
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	7001	267	131.10	\$53.40*
[Dual CPU] Intel Xeon L5530 @ 2.40GHz	7939	239	88.60	\$89.60
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	7006	266	220.31	\$31.80*
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	8952	213	64.03	\$139.80*
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9618	200	NA	NA
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	9758	197	88.71	\$110.00*
[Dual CPU] Intel Xeon MP 2.50GHz	550	400	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	539	402	5.99	\$90.00*
[Dual CPU] Intel Xeon MP 3.00GHz	624	396	NA	NA
[Dual CPU] Intel Xeon MV 3.20GHz	1609	382	NA	NA
[Dual CPU] Intel Xeon Silver 4108 @ 1.80GHz	15441	118	18.08	\$854.00*
[Dual CPU] Intel Xeon Silver 4110 @ 2.10GHz	17895	97	16.38	\$1,092.80
[Dual CPU] Intel Xeon Silver 4114 @ 2.20GHz	20652	74	13.79	\$1,497.50
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	10110	189	61.65	\$164.00*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10343	183	19.15	\$539.98*
[Dual CPU] Intel Xeon W5647 @ 2.93GHz	10279	184	NA	NA
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4778	324	17.16	\$278.48*
[Dual CPU] Intel Xeon X5270 @ 3.50GHz	4689	325	NA	NA
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4890	322	17.46	\$280.00*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5810	296	48.18	\$120.60*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6278	284	25.32	\$247.98

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7514	255	65.92	\$113.98*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	7885	241	64.64	\$121.98
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8225	233	13.99	\$587.74*
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7780	245	17.29	\$450.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8271	230	41.36	\$199.98*
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	8805	217	3.16	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9054	208	203.00	\$44.60*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9084	207	79.82	\$113.80
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9590	201	101.50	\$94.48
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	9896	195	28.27	\$350.00*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11433	166	82.68	\$138.28
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	11705	162	81.47	\$143.68
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8817	216	32.66	\$270.00*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	12362	147	92.25	\$134.00
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	10053	190	43.66	\$230.24*
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	12704	143	26.58	\$478.00
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	11532	164	16.47	\$700.00*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13618	137	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	13642	134	45.55	\$299.50
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	12010	154	58.61	\$204.90
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14030	132	40.20	\$349.00
[Dual CPU] Intel Xeon X5698 @ 4.40GHz	8974	211	NA	NA
[Dual CPU] Intel Xeon X7350 @ 2.93GHz	6594	273	91.61	\$71.98*
[Dual CPU] Intel Xeon X7460 @ 2.66GHz	8721	220	41.21	\$211.60*
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	9937	192	18.07	\$550.00*
[Dual CPU] Intel Xeon X7560 @ 2.27GHz	11631	163	36.35	\$319.98*
[Dual CPU] Quad-Core AMD Opteron 2352	4232	335	9.62	\$440.00
[Dual CPU] Quad-Core AMD Opteron 2358 SE	5042	318	15.28	\$330.00*
[Dual CPU] Quad-Core AMD Opteron 8350	4290	332	9.75	\$439.98*
[Dual CPU] Quad-Core AMD Opteron 8356	4376	331	199.09	\$21.98
[Dual CPU] Quad-Core AMD Opteron 8378	5382	308	30.51	\$176.42*
[Dual CPU] Quad-Core AMD Opteron 8393 SE	6864	271	NA	NA
[Dual CPU] Six-Core AMD Opteron 2419 EE	5654	299	NA	NA
[Dual CPU] Six-Core AMD Opteron 2423 HE	5969	293	NA	NA
[Quad CPU] AMD Opteron 6128 HE	8323	228	NA	NA
[Quad CPU] AMD Opteron 6136	9767	196	6.80	\$1,436.00
[Quad CPU] AMD Opteron 6272	12292	149	9.46	\$1,300.00
[Quad CPU] AMD Opteron 6274	10488	177	2.88	\$3,635.80*
[Quad CPU] AMD Opteron 6276	15342	120	11.41	\$1,344.72
[Quad CPU] AMD Opteron 6278	12055	153	4.35	\$2,770.00*
[Quad CPU] AMD Opteron 6376	14681	126	5.84	\$2,513.80
[Quad CPU] AMD Opteron 8360 SE	6490	276	77.26	\$84.00*
[Quad CPU] AMD Opteron 8381 HE	6097	287	NA	NA
[Quad CPU] AMD Opteron 8382	8553	222	10.74	\$796.00
[Quad CPU] AMD Opteron 8425 HE	7359	257	NA	NA
[Quad CPU] AMD Opteron 8431	8252	231	147.46	\$55.96
[Quad CPU] AMD Opteron 8435	7099	264	17.93	\$395.96
[Quad CPU] AMD Opteron 8439 SE	8943	214	NA	NA
[Quad CPU] Intel Xeon 3.00GHz	1472	383	NA	NA
[Quad CPU] Intel Xeon 3.40GHz	3395	346	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16874	106	46.92	\$359.60*
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	24511	35	NA	NA
[Quad CPU] Intel Xeon E5-4650 @ 2.70GHz	21372	66	10.86	\$1,967.20*
[Quad CPU] Intel Xeon E7-4850 v2 @ 2.30GHz	16028	114	NA	NA
[Quad CPU] Intel Xeon E7-8880L v3 @ 2.00GHz	31897	8	NA	NA
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	102	107.96	\$159.96*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] Intel Xeon E7- 4860 @ 2.27GHz	17337	101	1.13	\$15,352.00*
[Quad CPU] Intel Xeon E7- 4870 @ 2.40GHz	15952	115	1.21	\$13,175.16*
[Quad CPU] Intel Xeon E7- 8837 @ 2.67GHz	12698	144	2.80	\$4,538.76*
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	7021	265	20.65	\$340.00*
[Quad CPU] Intel Xeon E7430 @ 2.13GHz	7751	246	NA	NA
[Quad CPU] Intel Xeon E7440 @ 2.40GHz	10195	187	28.32	\$359.96*
[Quad CPU] Intel Xeon E7450 @ 2.40GHz	9491	203	7.24	\$1,310.40*
[Quad CPU] Intel Xeon E7520 @ 1.87GHz	9041	209	14.14	\$639.20*
[Quad CPU] Intel Xeon Gold 5122 @ 3.60GHz	26690	24	5.44	\$4,908.00*
[Quad CPU] Intel Xeon L7455 @ 2.13GHz	9741	198	NA	NA
[Quad CPU] Intel Xeon Platinum 8180 @ 2.50GHz	44139	1	1.10	\$40,060.00*
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	9542	202	66.28	\$143.96*
[Quad CPU] Intel Xeon X7460 @ 2.66GHz	12250	151	28.95	\$423.20*
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	11498	165	10.45	\$1,100.00*
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	15414	119	24.09	\$639.96*
[Quad CPU] Quad-Core AMD Opteron 8356	7170	260	163.10	\$43.96

* - Last price seen from our affiliates.

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