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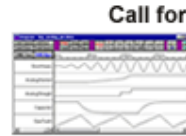


CPU List

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



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Single CPU Systems

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2697 v2 @ 2.70GHz	17800	1	6.47	\$2,749.99
Intel Xeon E5-2690 v2 @ 3.00GHz	17441	2	8.11	\$2,149.99
Intel Xeon E5-2680 v2 @ 2.80GHz	16799	3	9.64	\$1,743.00
Intel Xeon E5-2687W v2 @ 3.40GHz	16685	4	7.58	\$2,199.99
Intel Xeon E5-2667 v2 @ 3.30GHz	16167	5	NA	NA
Intel Xeon E5-2670 v2 @ 2.50GHz	14638	6	8.87	\$1,649.99
Intel Xeon E5-2687W @ 3.10GHz	14557	7	7.85	\$1,854.99
Intel Xeon E5-2690 @ 2.90GHz	14248	8	7.50	\$1,899.00
Intel Core i7-4960X @ 3.60GHz	14152	9	13.48	\$1,049.99
Intel Xeon E5-2689 @ 2.60GHz	13897	10	NA	NA
Intel Xeon E5-2658 v2 @ 2.40GHz	13678	11	NA	NA
Intel Xeon E5-1660 v2 @ 3.70GHz	13432	12	11.96	\$1,122.98*
Intel Core i7-4930K @ 3.40GHz	13279	13	22.90	\$579.99
Intel Xeon E5-2680 @ 2.70GHz	13262	14	7.31	\$1,814.99
Intel Xeon E5-2670 @ 2.60GHz	12867	15	8.12	\$1,584.99
Intel Core i7-3970X @ 3.50GHz	12853	16	12.87	\$999.00
Intel Xeon E5-2650 v2 @ 2.60GHz	12807	17	9.85	\$1,299.99
Intel Core i7-3960X @ 3.30GHz	12752	18	12.53	\$1,017.50
Intel Xeon E5-1650 v2 @ 3.50GHz	12542	19	17.95	\$698.73
Intel Xeon E5-1660 @ 3.30GHz	12474	20	11.37	\$1,096.99*
Intel Xeon E5-2665 @ 2.40GHz	12452	21	8.78	\$1,418.99*
Intel Core i7-3930K @ 3.20GHz	12156	22	21.33	\$569.99
Intel Xeon E5-2660 @ 2.20GHz	11961	23	8.96	\$1,334.99
Intel Xeon E5-4650 @ 2.70GHz	11960	24	3.07	\$3,899.99*
Intel Xeon E5-1650 @ 3.20GHz	11616	25	19.20	\$604.99
Intel Xeon E5-2470 @ 2.30GHz	11149	26	7.53	\$1,479.99*
Intel Xeon E5-2667 @ 2.90GHz	10482	27	6.75	\$1,552.00*
Intel Xeon E5-2650 @ 2.00GHz	10460	28	9.29	\$1,125.99

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Intel Xeon E5-2630 v2 @ 2.60GHz	10447	29	16.27	\$641.99
Intel Core i7-4770R @ 3.20GHz	10375	30	NA	NA
AMD FX-9590 Eight-Core	10367	31	31.42	\$329.99
Intel Core i7-4770K @ 3.50GHz	10341	32	32.32	\$319.99
Intel Xeon E3-1270 v3 @ 3.50GHz	10175	33	29.07	\$349.99
Intel Core i7-4960HQ @ 2.60GHz	10166	34	NA	NA
Intel Xeon E3-1280 v3 @ 3.60GHz	10110	35	NA	NA
Intel Core i7-4771 @ 3.50GHz	10065	36	31.45	\$319.99
Intel Xeon E3-1290 V2 @ 3.70GHz	9974	37	11.27	\$885.00*
Intel Core i7-4770 @ 3.40GHz	9946	39	32.61	\$304.98
Intel Core i7-4820K @ 3.70GHz	9946	38	30.60	\$324.99
Intel Xeon W3690 @ 3.47GHz	9880	40	8.89	\$1,110.99*
Intel Xeon E3-1280 V2 @ 3.60GHz	9795	41	14.84	\$659.99
Intel Xeon E5-2640 @ 2.50GHz	9761	42	10.85	\$899.99
Intel Xeon E5-2643 v2 @ 3.50GHz	9751	43	NA	NA
AMD FX-9370 Eight-Core	9729	44	42.30	\$229.99
Intel Xeon E3-1245 v3 @ 3.40GHz	9717	45	35.34	\$274.99
Intel Xeon E5-2658 @ 2.10GHz	9667	46	10.74	\$899.95*
Intel Xeon E3-1240 v3 @ 3.40GHz	9663	47	34.51	\$279.99
Intel Core i7-3770K @ 3.50GHz	9652	48	29.98	\$321.99
Intel Xeon E3-1270 V2 @ 3.50GHz	9635	49	28.85	\$334.00
Intel Xeon E5-2440 @ 2.40GHz	9628	50	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4770S @ 3.10GHz	9609	51	31.31	\$306.89
Intel Core i7-4940MX @ 3.10GHz	9552	52	NA	NA
Intel Xeon E5-1620 v2 @ 3.70GHz	9540	53	30.78	\$309.99*
Intel Xeon E3-1230 v3 @ 3.30GHz	9535	54	38.14	\$249.99
Intel Xeon E3-1275 v3 @ 3.50GHz	9533	55	27.24	\$349.99
Intel Xeon E3-1275 V2 @ 3.50GHz	9512	56	27.18	\$349.99
Intel Core i7 X 990 @ 3.47GHz	9439	57	6.54	\$1,443.95
Intel Core i7-4930MX @ 3.00GHz	9417	58	NA	NA
Intel Core i7-3770 @ 3.40GHz	9405	59	33.59	\$279.99
Intel Xeon E3-1240 V2 @ 3.40GHz	9336	60	35.91	\$259.99
Intel Core i7-4850HQ @ 2.30GHz	9309	61	NA	NA
Intel Xeon X5680 @ 3.33GHz	9275	62	10.10	\$918.75*
Intel Core i7-4810MQ @ 2.80GHz	9259	63	NA	NA
Intel Xeon X5690 @ 3.47GHz	9258	64	5.21	\$1,776.35*
Intel Xeon E5-2637 v2 @ 3.50GHz	9255	65	NA	NA
Intel Core i7-3940XM @ 3.00GHz	9222	66	12.30	\$749.99*
Intel Core i7-3920XM @ 2.90GHz	9220	67	8.41	\$1,096.00*
Intel Xeon W3680 @ 3.33GHz	9179	68	9.82	\$934.95*
Intel Core i7-4900MQ @ 2.80GHz	9176	69	16.20	\$566.50
Intel Xeon E5-1620 @ 3.60GHz	9152	70	25.37	\$360.72*
AMD Opteron 6282 SE	9116	71	8.36	\$1,089.99*
AMD FX-8350 Eight-Core	9045	72	45.23	\$199.99
Intel Xeon E3-1245 V2 @ 3.40GHz	9035	73	32.86	\$274.99
Intel Core i7-3840QM @ 2.80GHz	9032	74	21.05	\$429.00*
Intel Core i7-3820 @ 3.60GHz	9022	75	30.07	\$299.99
Intel Core i7-4770T @ 2.50GHz	9011	76	NA	NA
Intel Core i7-3770S @ 3.10GHz	8975	77	29.93	\$299.88
Intel Core i7 X 980 @ 3.33GHz	8933	78	7.44	\$1,199.99*
Intel Core i7-2700K @ 3.50GHz	8933	79	25.52	\$349.99
Intel Xeon E5-2630 @ 2.30GHz	8907	80	14.23	\$625.87
Intel Xeon E3-1230 V2 @ 3.30GHz	8863	81	38.54	\$229.99
Intel Xeon E3-1265L v3 @ 2.50GHz	8859	82	NA	NA
Intel Core i7 980 @ 3.33GHz	8823	83	11.04	\$798.95*
Intel Xeon X5675 @ 3.07GHz	8717	84	6.15	\$1,417.99
Intel Xeon E3-1290 @ 3.60GHz	8704	85	9.84	\$885.00*
Intel Xeon W3670 @ 3.20GHz	8650	86	14.47	\$597.99*
Intel Core i7-3632K @ 3.40GHz	8610	87	22.22	\$324.99

Intel Core i7-2600K @ 3.40GHz	8610	87	23.60	\$364.81*
Intel Core i7-3820QM @ 2.70GHz	8606	88	14.27	\$602.97*
Intel Core i7-4800MQ @ 2.70GHz	8585	90	22.59	\$379.99*
Intel Xeon E5-2620 v2 @ 2.10GHz	8585	89	19.80	\$433.58
Intel Xeon E5-2643 @ 3.30GHz	8508	91	NA	NA
Intel Xeon E3-1280 @ 3.50GHz	8472	92	13.03	\$649.99*
Intel Core i7 970 @ 3.20GHz	8470	94	13.03	\$649.95*
Intel Core i7-3740QM @ 2.70GHz	8470	93	21.72	\$389.99*
AMD Opteron 6376	8442	95	9.11	\$926.22*
Intel 0000 @ 2.80GHz	8387	96	NA	NA
Intel Core i7-3720QM @ 2.60GHz	8319	97	20.70	\$401.89*
Intel Core i7-2600 @ 3.40GHz	8308	98	20.27	\$409.95
Intel Xeon X5670 @ 2.93GHz	8291	99	20.73	\$400.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3770T @ 2.50GHz	8282	100	28.17	\$294.00*
Intel Xeon E3-1270 @ 3.40GHz	8280	101	23.52	\$351.99*
Intel Xeon X5660 @ 2.80GHz	8173	102	14.26	\$573.18
Intel Xeon E3-1265L V2 @ 2.50GHz	8141	103	25.44	\$319.99
AMD Opteron 6328	8132	104	16.94	\$479.99
Intel Xeon E3-1240 @ 3.30GHz	8104	105	30.58	\$264.99*
AMD FX-8320 Eight-Core	8100	106	50.63	\$159.99
Intel Core i7-4700HQ @ 2.40GHz	8035	108	NA	NA
Intel Xeon E3-1230 @ 3.20GHz	8035	107	33.48	\$239.99
Intel Xeon E3-1245 @ 3.30GHz	8020	109	31.45	\$255.00*
Intel Xeon E5-2620 @ 2.00GHz	7957	110	19.41	\$409.99
Intel Core i7-4700MQ @ 2.40GHz	7946	111	19.87	\$399.99*
Intel Xeon E3-1275 @ 3.40GHz	7919	112	22.18	\$356.99
Intel Core i7-4750HQ @ 2.00GHz	7914	113	NA	NA
Intel Core i5-4670K @ 3.40GHz	7794	114	36.42	\$214.00
Intel Core i7-4702HQ @ 2.20GHz	7791	115	NA	NA
Intel Core i7-3630QM @ 2.40GHz	7730	116	25.86	\$298.95*
AMD FX-8150 Eight-Core	7704	117	26.94	\$285.98
Intel Xeon X5650 @ 2.67GHz	7699	118	43.13	\$178.50
AMD Opteron 6366 HE	7503	119	NA	NA
Intel Core i7-3610QM @ 2.30GHz	7501	120	18.75	\$399.99*
Intel Core i5-4670 @ 3.40GHz	7486	121	36.52	\$204.99
Intel Core i7-2960XM @ 2.70GHz	7451	122	6.80	\$1,096.00*
Intel Core i7-4700EQ @ 2.40GHz	7438	123	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	7371	124	17.85	\$412.99*
Intel Core i7-4702MQ @ 2.20GHz	7355	125	NA	NA
Intel Xeon E3-1230L v3 @ 1.80GHz	7344	126	NA	NA
Intel Xeon X5687 @ 3.60GHz	7333	127	NA	NA
Intel Core i7-4765T @ 2.00GHz	7331	128	NA	NA
Intel Xeon E5-1410 @ 2.80GHz	7312	129	NA	NA
Intel Xeon E3-1235 @ 3.20GHz	7302	130	27.05	\$269.99*
Intel Xeon E5-2430 @ 2.20GHz	7288	131	12.44	\$586.00
Intel Core i7-3615QM @ 2.30GHz	7283	132	NA	NA
Intel Core i7-2860QM @ 2.50GHz	7206	133	12.01	\$599.99*
Intel Core i5-3570K @ 3.40GHz	7179	134	31.91	\$224.99
Intel Xeon E5649 @ 2.53GHz	7157	135	9.16	\$780.99*
Intel Core i7-2600S @ 2.80GHz	7102	136	21.62	\$328.45*
AMD Opteron 6234	7093	137	17.73	\$399.99*
Intel Core i5-4570 @ 3.20GHz	7081	138	37.27	\$189.99
Intel Xeon E3-1225 v3 @ 3.20GHz	7044	139	31.31	\$224.99
AMD FX-6350 Six-Core	7033	140	50.24	\$139.99
Intel Core i7-2920XM @ 2.50GHz	7029	141	6.41	\$1,096.00*
Intel Xeon E3-1220 v3 @ 3.10GHz	7022	142	34.26	\$204.99
Intel Core i7-3632QM @ 2.20GHz	7016	143	NA	NA
Intel Core i5-3570 @ 3.40GHz	7014	144	33.40	\$209.98
Intel Xeon X5677 @ 3.47GHz	6986	145	4.20	\$1,663.00*

Intel Core i7-2760QM @ 2.40GHz	6895	146	18.24	\$378.00*
Intel Core i7-3612QM @ 2.10GHz	6890	147	NA	NA
Intel Core i5-2550K @ 3.40GHz	6873	148	27.77	\$247.50*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4570S @ 2.90GHz	6854	149	34.62	\$197.99
AMD FX-8140 Eight-Core	6845	150	NA	NA
Intel Xeon E3-1225 V2 @ 3.20GHz	6843	151	31.25	\$218.99
Intel Core i5-3550 @ 3.30GHz	6821	152	30.32	\$224.99
Intel Core i7-2840QM @ 2.40GHz	6766	153	NA	NA
Intel Core i5-3570S @ 3.10GHz	6736	154	NA	NA
Intel Xeon E5645 @ 2.40GHz	6730	155	11.91	\$564.99
Intel Xeon W3580 @ 3.33GHz	6701	156	6.18	\$1,083.47*
Intel Core i7-3612QE @ 2.10GHz	6665	157	NA	NA
Intel Core i7-2820QM @ 2.30GHz	6659	158	13.35	\$498.95*
Intel Core i5-4570R @ 2.70GHz	6656	159	NA	NA
Intel Core i5-3550S @ 3.00GHz	6640	160	NA	NA
Intel Core i7-3635QM @ 2.40GHz	6600	161	NA	NA
AMD FX-8120 Eight-Core	6595	162	26.39	\$249.95*
Intel Core i5-3470 @ 3.20GHz	6572	163	36.51	\$179.99
AMD Opteron 3380	6565	164	NA	NA
Intel Xeon W3570 @ 3.20GHz	6552	165	6.01	\$1,089.99*
Intel Xeon E3-1220 V2 @ 3.10GHz	6525	166	32.63	\$199.99
Intel Core i5-2500K @ 3.30GHz	6507	167	18.59	\$349.99
Intel Core i5-4440 @ 3.10GHz	6506	168	33.37	\$194.99
Intel Core i5-3450 @ 3.10GHz	6438	169	30.66	\$209.99
AMD Opteron 4280	6430	170	NA	NA
AMD FX-6300 Six-Core	6384	171	58.04	\$109.99
Intel Xeon W5590 @ 3.33GHz	6373	172	3.94	\$1,617.99*
Intel Core i5-4670T @ 2.30GHz	6351	173	NA	NA
Intel Core i5-4430 @ 3.00GHz	6315	174	34.99	\$180.49
Intel Xeon E3-1260L @ 2.40GHz	6313	175	20.30	\$310.99*
Intel Core i7 975 @ 3.33GHz	6282	176	12.59	\$499.00
Intel Xeon E3-1220 @ 3.10GHz	6228	177	26.78	\$232.56*
Intel Core i7-2720QM @ 2.20GHz	6221	178	15.55	\$399.99*
Intel Core i5-2500 @ 3.30GHz	6217	179	27.15	\$228.99*
Intel Core i7-3610QE @ 2.30GHz	6198	180	NA	NA
Intel Core i5-3340 @ 3.10GHz	6176	181	32.51	\$189.99
Intel Core i5-3470S @ 2.90GHz	6162	182	31.28	\$196.99
Intel Core i5-3350P @ 3.10GHz	6145	183	34.14	\$179.99
Intel Core i5-4440S @ 2.80GHz	6139	184	32.31	\$189.99
AMD FX-6200 Six-Core	6135	185	42.31	\$144.99
Intel Xeon E5640 @ 2.67GHz	6127	186	11.33	\$540.75*
AMD FX-8100 Eight-Core	6110	187	43.03	\$142.00*
AMD Opteron 6174	6097	188	NA	NA
Intel Xeon L5638 @ 2.00GHz	6057	189	NA	NA
Intel Core i7-2635QM @ 2.00GHz	6054	190	NA	NA
Intel Core i5-3450S @ 2.80GHz	6046	191	29.28	\$206.51*
Intel Core i7-2670QM @ 2.20GHz	6040	192	NA	NA
Intel Core i5-3475S @ 2.90GHz	5991	193	NA	NA
Intel Core i5-4430S @ 2.70GHz	5963	194	NA	NA
Intel Core i7 960 @ 3.20GHz	5950	196	14.91	\$399.00
Intel Xeon E3-1225 @ 3.10GHz	5950	195	27.42	\$216.99*
Intel Core i7 965 @ 3.20GHz	5924	197	5.98	\$989.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5647 @ 2.93GHz	5919	198	4.90	\$1,207.50*
AMD Phenom II X6 1100T	5918	199	14.80	\$400.00*
Intel Core i5-2450P @ 3.20GHz	5913	200	27.50	\$214.99*

Intel Core i5-3330 @ 3.00GHz	5906	201	32.71	\$180.57
Intel Core i5-3570T @ 2.30GHz	5836	202	NA	NA
Intel Core i5-2400 @ 3.10GHz	5818	203	27.48	\$211.74
AMD FX-6120 Six-Core	5803	204	NA	NA
AMD Opteron 6212	5776	205	18.34	\$315.00*
Intel Core i5-2380P @ 3.10GHz	5768	206	27.22	\$211.91
Intel Core i5-3335S @ 2.70GHz	5761	207	NA	NA
QEMU Virtual version 1.7.90	5759	208	NA	NA
AMD A10-7850K APU with Radeon R7 Graphics	5753	209	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	5742	210	NA	NA
Intel Core i7 880 @ 3.07GHz	5703	211	9.78	\$583.00*
Intel Core i5-3340S @ 2.80GHz	5686	212	28.43	\$199.99
AMD Phenom II X6 1090T	5684	213	17.49	\$325.00*
Intel Core i5-2320 @ 3.00GHz	5661	214	22.64	\$250.00*
Intel Core i5-3330S @ 2.70GHz	5649	215	NA	NA
Intel Core i7 950 @ 3.07GHz	5644	216	18.23	\$309.67
Intel Core i7-2630QM @ 2.00GHz	5586	217	NA	NA
Intel Xeon X3470 @ 2.93GHz	5553	218	15.87	\$349.99*
Intel Core i7-2675QM @ 2.20GHz	5548	219	NA	NA
Intel Xeon X5560 @ 2.80GHz	5535	220	4.42	\$1,251.99*
Intel Xeon X5570 @ 2.93GHz	5525	221	6.14	\$900.00*
Intel Core i7-3615QE @ 2.30GHz	5495	222	NA	NA
Intel Core i5-2310 @ 2.90GHz	5492	223	32.31	\$169.99*
Intel Core i7 870 @ 2.93GHz	5485	224	18.35	\$298.95
Intel Xeon E5-1603 @ 2.80GHz	5469	225	24.86	\$219.99
Intel Core i7 940 @ 2.93GHz	5462	226	7.80	\$699.95*
Intel Xeon W3540 @ 2.93GHz	5453	227	7.80	\$698.95*
AMD A10-7700K APU with Radeon R7 Graphics	5442	228	NA	NA
Intel Core i7 K 875 @ 2.93GHz	5437	229	13.59	\$399.95
Intel Xeon X5550 @ 2.67GHz	5429	230	54.43	\$99.75*
AMD FX-6100 Six-Core	5422	231	35.01	\$154.88*
AMD Phenom II X6 1075T	5395	232	29.97	\$180.00*
Intel Core 870 @ 2.93GHz	5353	233	10.71	\$499.99*
AMD Opteron 6164 HE	5351	234	NA	NA
AMD A10-6800B APU	5298	235	NA	NA
Intel Core i5-2300 @ 2.80GHz	5252	236	27.65	\$189.98*
AMD FX-4350 Quad-Core	5212	237	37.23	\$139.99
AMD Opteron 6128	5210	238	11.39	\$457.50*
Intel Core i7 930 @ 2.80GHz	5208	239	17.65	\$294.99*
Intel Core i7-2715QE @ 2.10GHz	5199	240	NA	NA
Intel @ 0000 @ 2.67GHz	5189	241	NA	NA
Intel Core i3-4340 @ 3.60GHz	5177	242	32.36	\$159.99
Intel Xeon X3450 @ 2.67GHz	5172	243	18.88	\$273.99*
AMD Phenom II X6 1065T	5171	244	NA	NA
Intel Xeon X5672 @ 3.20GHz	5148	245	NA	NA
Intel Core i7 860 @ 2.80GHz	5108	246	12.80	\$398.95
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6272	5104	247	12.15	\$420.00*
Intel Xeon X5470 @ 3.33GHz	5102	248	NA	NA
Intel Core i5-2500S @ 2.70GHz	5101	249	NA	NA
Intel Core i3-4330 @ 3.50GHz	5081	250	40.65	\$124.99
Intel Xeon E5630 @ 2.53GHz	5072	251	8.79	\$576.99
AMD Phenom II X6 1055T	5060	252	25.73	\$196.69*
Intel Core i7 S 870 @ 2.67GHz	5052	253	NA	NA
Intel Xeon W3520 @ 2.67GHz	5033	254	13.98	\$359.99*
Intel Xeon E5-4603 @ 2.00GHz	5014	255	NA	NA
Intel Core i7 920 @ 2.67GHz	5008	256	17.57	\$285.00
AMD A10-6800K APU	4994	257	35.67	\$139.99
Intel Xeon X3460 @ 2.80GHz	4986	258	14.37	\$346.99*

Intel Core i7-2710QE @ 2.10GHz	4956	259	NA	NA
Intel Xeon E5620 @ 2.40GHz	4945	260	23.55	\$210.00
Intel Core i5-2405S @ 2.50GHz	4930	261	14.94	\$330.02*
Intel Core i5-24050S @ 2.50GHz	4928	262	NA	NA
AMD FX-670K Quad-Core	4921	263	NA	NA
AMD Phenom II X6 1045T	4917	264	24.71	\$199.00*
Intel Core2 Extreme X9750 @ 3.16GHz	4915	265	NA	NA
Intel Core i5-4570T @ 2.90GHz	4901	266	NA	NA
Intel Core i5-2400S @ 2.50GHz	4894	267	16.37	\$299.00*
Intel Core i3-4570T @ 2.90GHz	4867	268	NA	NA
Intel Core i7 S 860 @ 2.53GHz	4864	269	12.62	\$385.27*
Intel Xeon L5639 @ 2.13GHz	4858	270	NA	NA
Intel Core i5-4200H @ 2.80GHz	4851	271	NA	NA
Intel Core i3-4130 @ 3.40GHz	4846	272	40.73	\$118.97
Intel Core i7-4600M @ 2.90GHz	4838	273	NA	NA
AMD Athlon II X4 559	4829	274	NA	NA
Intel Xeon E5530 @ 2.40GHz	4825	275	7.72	\$624.99*
Intel Core2 Extreme X9770 @ 3.20GHz	4804	276	3.43	\$1,400.00*
AMD A10-5800B APU	4798	277	NA	NA
AMD FX-4170 Quad-Core	4783	278	24.28	\$197.00*
Intel Xeon W3565 @ 3.20GHz	4780	279	14.80	\$322.99*
Intel Xeon X5482 @ 3.20GHz	4777	280	3.73	\$1,279.00*
Intel Xeon E5540 @ 2.53GHz	4773	281	53.03	\$90.00*
AMD Phenom II X6 1035T	4769	282	25.23	\$189.00*
AMD A10-6700 APU	4755	283	31.70	\$149.99
Intel Core i5-4330M @ 2.80GHz	4742	284	17.24	\$274.99*
Intel Core i7-3540M @ 3.00GHz	4735	285	NA	NA
AMD FX-4300 Quad-Core	4730	286	47.30	\$99.99
Intel Xeon X3380 @ 3.16GHz	4724	287	NA	NA
AMD Phenom II X4 980	4690	288	34.32	\$136.64*
AMD A8-6600K APU	4684	289	42.59	\$109.99
Intel Core i5-2500T @ 2.30GHz	4682	290	NA	NA
Intel Xeon W5580 @ 3.20GHz	4680	291	2.82	\$1,659.99*
Intel Xeon E5-1607 v2 @ 3.00GHz	4676	292	NA	NA
AMD A10-5800K APU	4672	293	44.71	\$104.49
AMD FX-4150 Quad-Core	4635	294	NA	NA
Intel Xeon W3550 @ 3.07GHz	4632	295	14.30	\$323.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 975	4628	296	35.60	\$129.99*
AMD A10-6790K APU	4622	297	35.56	\$129.99
Intel Xeon X3370 @ 3.00GHz	4608	298	12.61	\$365.50*
Intel Xeon E5-2609 @ 2.40GHz	4602	299	15.34	\$299.99
Intel Xeon E5520 @ 2.27GHz	4587	300	48.54	\$94.50
Intel Core i5-4288U @ 2.60GHz	4583	301	NA	NA
AMD Athlon X4 760K Quad Core	4575	302	NA	NA
Intel Core i5-4300M @ 2.60GHz	4574	303	NA	NA
Intel Core i7-3520M @ 2.90GHz	4559	304	NA	NA
AMD Phenom II X4 B65	4558	305	NA	NA
Intel Core i5-3470T @ 2.90GHz	4556	306	19.39	\$234.95*
Intel Core i3-4330T @ 3.00GHz	4547	307	NA	NA
AMD A8-6500 APU	4528	308	43.03	\$105.24
AMD Opteron 2431	4516	309	5.54	\$814.81*
AMD Phenom II X4 970	4512	310	36.10	\$124.99*
Intel Xeon X5460 @ 3.16GHz	4500	311	4.50	\$999.99*
Intel Core i3-3245 @ 3.40GHz	4464	312	30.58	\$145.99
Intel Core i3-3250 @ 3.50GHz	4407	313	34.46	\$127.90
Intel Core i3-3225 @ 3.30GHz	4391	314	32.53	\$134.98
Intel Core2 Extreme X9650 @ 3.00GHz	4375	315	4.38	\$998.95*
Intel Core X 920 @ 2.00GHz	4361	316	NA	NA
AMD A8-5600K APU	4359	317	44.60	\$97.74

AMD FX-4200 Quad-Core	4352	318	NA	NA
Intel Xeon L5530 @ 2.40GHz	4351	319	NA	NA
Intel Core i7-4650U @ 1.70GHz	4346	320	NA	NA
Intel Xeon L5520 @ 2.27GHz	4338	321	6.67	\$649.99*
Intel Core i3-3240 @ 3.40GHz	4326	322	36.06	\$119.98
Intel Core i7-4600U @ 2.10GHz	4318	323	NA	NA
AMD Athlon X4 750K Quad Core	4314	324	53.93	\$79.99
Intel Core i7-3687U @ 2.10GHz	4310	325	NA	NA
Intel Core i5-3380M @ 2.90GHz	4307	326	NA	NA
Intel Xeon X3440 @ 2.53GHz	4299	327	17.20	\$249.99*
AMD Phenom II X4 40	4298	328	35.80	\$120.05*
Intel Core i3-2140 @ 3.50GHz	4285	329	NA	NA
Intel Core i5-3360M @ 2.80GHz	4276	330	NA	NA
AMD Phenom II X4 965	4273	331	29.47	\$145.00*
Intel Xeon X5450 @ 3.00GHz	4273	332	5.02	\$852.00*
Intel Xeon X5698 @ 4.40GHz	4272	333	NA	NA
Intel Xeon W3530 @ 2.80GHz	4269	334	14.98	\$285.00*
Intel Core i5-4400E @ 2.70GHz	4257	335	NA	NA
Intel Core2 Quad Q9650 @ 3.00GHz	4250	336	17.79	\$238.95
Intel Core i5-3340M @ 2.70GHz	4247	337	NA	NA
AMD A10-5700 APU	4239	338	32.87	\$128.98
Intel Core i3-3220 @ 3.30GHz	4225	339	33.80	\$124.99
Intel Core i3-4130T @ 2.90GHz	4218	340	31.25	\$134.99
Intel Xeon E5450 @ 3.00GHz	4198	342	3.96	\$1,058.95*
Intel Xeon E5462 @ 2.80GHz	4198	341	16.40	\$255.99*
Intel Core i7 X 940 @ 2.13GHz	4179	343	NA	NA
Intel Core i7-4550U @ 1.50GHz	4171	344	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3363 @ 2.83GHz	4162	345	NA	NA
AMD FX-4130 Quad-Core	4158	346	35.41	\$117.43
AMD Phenom II X4 B99	4154	347	NA	NA
Intel Core i5-4200M @ 2.50GHz	4143	348	NA	NA
AMD Eng Sample Mobile 2185_A1	4134	349	NA	NA
AMD Phenom II X4 B60	4123	350	NA	NA
Intel Xeon X3360 @ 2.83GHz	4120	351	15.37	\$268.00*
Intel Xeon L5430 @ 2.66GHz	4099	352	NA	NA
Intel Core i5-4258U @ 2.40GHz	4091	353	NA	NA
Intel Core i7-3555LE @ 2.50GHz	4080	354	NA	NA
Intel Core2 Quad Q9550 @ 2.83GHz	4075	355	15.21	\$268.00
Intel Core i3-2125 @ 3.30GHz	4056	356	27.04	\$149.99*
Intel Core i5-3320M @ 2.60GHz	4055	357	16.90	\$239.99*
AMD FX-4100 Quad-Core	4052	358	13.35	\$303.49
AMD A8-5500 APU	4049	359	41.95	\$96.52
Intel Core i7-4558U @ 2.80GHz	4030	360	NA	NA
AMD Phenom II X4 20	4025	361	NA	NA
Intel Core i3-2130 @ 3.40GHz	4024	362	13.71	\$293.59*
Intel Core i7-3667U @ 2.00GHz	4013	363	NA	NA
AMD Phenom II X4 955	4010	364	18.65	\$215.00*
AMD Opteron 3350 HE	4004	365	NA	NA
Intel Core i5-3230M @ 2.60GHz	3993	366	NA	NA
Intel Core i7-2640M @ 2.80GHz	3988	367	NA	NA
AMD Athlon X4 740 Quad Core	3973	368	52.98	\$74.99
Intel Xeon E5440 @ 2.83GHz	3971	369	10.47	\$379.42*
Intel Core i5-2390T @ 2.70GHz	3966	370	NA	NA
Intel Xeon L3426 @ 1.87GHz	3960	371	12.15	\$325.99*
Intel Core2 Quad Q9705 @ 3.16GHz	3947	372	NA	NA
AMD Phenom Ultra X4 24500	3945	373	NA	NA
Intel Xeon E5-2407 @ 2.20GHz	3943	374	13.79	\$285.99
Intel Xeon E5430 @ 2.66GHz	3936	375	18.22	\$215.99*

Intel Core i5 760 @ 2.80GHz	3919	376	17.04	\$229.99
AMD Athlon II X4 553	3906	377	NA	NA
Intel Core i7-3537U @ 2.00GHz	3903	378	NA	NA
Intel Core i3-3210 @ 3.20GHz	3900	379	33.37	\$116.88
AMD Phenom II X4 973	3884	380	NA	NA
AMD Phenom II X4 B97	3884	381	NA	NA
Intel Core i7-2620M @ 2.70GHz	3883	382	NA	NA
AMD Phenom II X4 960T	3875	384	19.38	\$200.00*
Intel Core i7-4500U @ 1.80GHz	3875	383	NA	NA
Intel Core i3-2120 @ 3.30GHz	3869	385	34.24	\$113.00
Intel Xeon X3350 @ 2.66GHz	3867	386	14.43	\$268.00*
Intel Core2 Quad Q9450 @ 2.66GHz	3815	387	10.33	\$369.20
Intel Core i5-3210M @ 2.50GHz	3805	388	NA	NA
AMD Athlon II X4 555	3804	389	NA	NA
Intel Atom C2750 @ 2.40GHz	3797	391	NA	NA
Intel Core i3-2105 @ 3.10GHz	3797	390	26.01	\$145.99
AMD Phenom II X4 B50	3796	392	NA	NA
AMD A8-5500B APU	3785	393	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5472 @ 3.00GHz	3780	394	4.48	\$844.50*
Intel Core i5-4300U @ 1.90GHz	3778	395	NA	NA
AMD Phenom II X4 B95	3770	396	16.76	\$225.00*
AMD Phenom II X4 977	3750	397	NA	NA
AMD Phenom II X4 945	3747	399	22.04	\$170.00*
Intel Core i5 750 @ 2.67GHz	3747	398	19.22	\$195.00*
Intel Core i3-3220T @ 2.80GHz	3732	400	29.16	\$127.98
Intel Core2 Extreme Q6850 @ 3.00GHz	3725	401	2.49	\$1,495.95*
Intel Xeon E5472 @ 3.00GHz	3724	402	3.39	\$1,098.95*
Intel Xeon X3330 @ 2.66GHz	3716	403	16.60	\$223.79*
Intel Xeon L5506 @ 2.13GHz	3715	404	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	3701	405	NA	NA
Intel Core i7-3517U @ 1.90GHz	3700	406	NA	NA
AMD Phenom II X4 B35	3689	407	NA	NA
Intel Core i5-2540M @ 2.60GHz	3684	408	13.20	\$278.99*
AMD A10-5750M APU	3682	409	NA	NA
Intel Core i7 920XM @ 2.00GHz	3682	410	3.22	\$1,144.69*
AMD Phenom II X4 840T	3676	411	NA	NA
AMD A8-3870K APU	3672	412	24.48	\$149.99*
Intel Xeon L5420 @ 2.50GHz	3669	413	9.51	\$386.00*
AMD Phenom II X4 940	3666	414	34.92	\$104.99*
Intel Core2 Quad Q9500 @ 2.83GHz	3664	415	20.02	\$183.00*
AMD Athlon II X4 650	3658	416	NA	NA
AMD Athlon II X4 651 Quad-Core	3648	417	36.53	\$99.87*
Intel Xeon X3230 @ 2.66GHz	3634	418	11.70	\$310.51*
AMD Phenom II X4 850	3620	419	32.47	\$111.49*
Intel Core2 Quad Q9505 @ 2.83GHz	3620	420	14.64	\$247.23*
AMD Phenom FX-7750 Quad-Core	3616	421	NA	NA
Intel Core i3-2100 @ 3.10GHz	3616	422	3.62	\$1,000.00*
Intel Core i3-3130M @ 2.60GHz	3615	423	NA	NA
Intel Core i3-3240T @ 2.90GHz	3610	424	NA	NA
Intel Core i5-3427U @ 1.80GHz	3607	425	NA	NA
AMD Phenom II X4 10	3605	426	NA	NA
Intel Core i5-4350U @ 1.40GHz	3604	427	NA	NA
Intel Xeon E5607 @ 2.27GHz	3602	428	12.73	\$282.99*
Intel Core2 Extreme Q9300 @ 2.53GHz	3597	429	NA	NA
AMD Athlon X4 645	3595	430	NA	NA
AMD Phenom II X4 830	3584	431	32.88	\$109.00*
Intel Core2 Extreme Q6800 @ 2.93GHz	3577	432	3.18	\$1,125.00*
AMD Phenom II X4 B25	3569	433	NA	NA

Intel Core i5-3437U @ 1.90GHz	3567	434	NA	NA
Intel Xeon E3-1220L @ 2.20GHz	3563	435	NA	NA
Intel Core i5 680 @ 3.60GHz	3555	436	10.89	\$326.35*
Intel Core i5-2510E @ 2.50GHz	3554	437	NA	NA
AMD Phenom II X4 B45	3540	438	NA	NA
AMD Opteron 2384	3538	440	NA	NA
AMD Opteron 2386 SE	3538	439	NA	NA
Intel Xeon X5365 @ 3.00GHz	3532	441	24.93	\$141.68*
AMD A8-3850 APU	3530	443	19.10	\$184.80*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2520M @ 2.50GHz	3530	442	14.12	\$249.99*
AMD Athlon II X4 645	3524	444	23.51	\$149.89
AMD A8-6500T APU	3517	445	NA	NA
Intel Core i7-4610Y @ 1.70GHz	3514	446	NA	NA
AMD Phenom II X4 925	3507	447	20.63	\$170.00*
Intel Pentium G3430 @ 3.30GHz	3502	448	35.02	\$99.99
Intel Xeon L5410 @ 2.33GHz	3501	449	9.23	\$379.42*
AMD Phenom II X4 B55	3500	450	NA	NA
AMD Phenom II X4 920	3495	451	24.96	\$140.00*
Intel Xeon E5-2603 @ 1.80GHz	3492	452	16.24	\$214.99
AMD Phenom II X4 820	3490	453	38.78	\$89.99*
AMD Athlon II X4 641 Quad-Core	3489	455	52.10	\$66.97*
AMD Phenom II 42 TWKR Black Edition	3489	454	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3489	456	17.80	\$195.99*
Intel Core i5-4250U @ 1.30GHz	3479	458	9.53	\$364.99
Intel Core i7-3689Y @ 1.50GHz	3479	457	NA	NA
AMD Phenom II X4 B40	3473	459	NA	NA
AMD Phenom II X4 B93	3470	460	NA	NA
AMD Athlon X4 640	3461	461	NA	NA
AMD A10-4657M APU	3449	462	NA	NA
Intel Core i7-3517UE @ 1.70GHz	3449	463	NA	NA
Intel Core i7 Q 840 @ 1.87GHz	3446	464	NA	NA
Intel Core i5-2450M @ 2.50GHz	3442	465	NA	NA
Intel Pentium G3420 @ 3.20GHz	3441	466	49.99	\$68.83
Intel Core i3-4000M @ 2.40GHz	3430	467	NA	NA
Intel Xeon E5420 @ 2.50GHz	3423	468	7.73	\$443.05*
Intel 000 @ 1.73GHz	3419	469	NA	NA
Intel Core2 Quad Q9400 @ 2.66GHz	3416	470	19.52	\$174.99*
Intel Xeon X3320 @ 2.50GHz	3414	471	14.85	\$229.95*
AMD Phenom II X4 910e	3356	473	21.38	\$156.99*
Intel Core2 Quad Q6700 @ 2.66GHz	3356	472	14.59	\$230.00
AMD Athlon II X4 640	3353	474	13.41	\$249.95
Intel Xeon E5606 @ 2.13GHz	3353	475	6.67	\$502.59*
Intel Core i5 K 655 @ 3.20GHz	3341	476	NA	NA
Intel Core 750 @ 2.67GHz	3329	477	17.07	\$195.00*
AMD Phenom II X4 910	3324	478	16.28	\$204.19*
Intel Core i5-4200U @ 1.60GHz	3317	479	NA	NA
Intel Core i5-2515E @ 2.50GHz	3313	480	NA	NA
Intel Core i3-3120M @ 2.50GHz	3307	481	NA	NA
Intel Core2 Quad Q9100 @ 2.26GHz	3302	482	8.56	\$385.89*
Intel Xeon X5355 @ 2.66GHz	3299	483	6.73	\$490.00*
AMD A6-3670 APU	3298	484	26.39	\$124.99
Intel Xeon E5410 @ 2.33GHz	3291	485	27.66	\$119.00*
AMD Phenom II X3 B77	3276	486	NA	NA
AMD Athlon II X4 635	3274	487	24.12	\$135.71*
Intel Xeon X3430 @ 2.40GHz	3268	488	15.56	\$209.99*
Intel Pentium G2140 @ 3.30GHz	3262	489	33.63	\$96.99*
Intel Core i5-2430M @ 2.40GHz	3261	490	NA	NA
AMD Opteron 3260 HE	3259	491	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2435M @ 2.40GHz	3252	492	NA	NA
Intel Core i5-3337U @ 1.80GHz	3248	493	NA	NA
Intel Core i7 Q 740 @ 1.73GHz	3247	494	NA	NA
Intel Core2 Quad Q8400 @ 2.66GHz	3237	495	20.49	\$158.00*
Intel Xeon E5507 @ 2.27GHz	3235	496	11.35	\$284.99*
AMD Phenom II X4 810	3232	497	27.86	\$115.99*
Intel Core i7 Q 820 @ 1.73GHz	3230	498	NA	NA
AMD Phenom 9850B Quad-Core	3229	499	NA	NA
Intel Core i5 660 @ 3.33GHz	3226	500	9.49	\$339.95*
AMD A8-3820 APU	3224	501	27.04	\$119.25*
AMD A6-3650 APU	3214	502	41.62	\$77.23*
Intel Core i5 670 @ 3.47GHz	3210	503	9.36	\$342.95*
Intel Core i7-2630UM @ 1.60GHz	3204	504	NA	NA
Intel Core i5-2415M @ 2.30GHz	3199	505	NA	NA
Intel Pentium G3220 @ 3.00GHz	3190	506	53.18	\$59.99
Intel Core2 Quad Q9300 @ 2.50GHz	3189	507	37.52	\$85.00*
AMD Athlon II X4 631 Quad-Core	3188	508	18.01	\$177.00*
AMD Opteron 2378	3179	509	17.76	\$179.00*
Intel Core i3-2120T @ 2.60GHz	3177	510	23.54	\$134.99
Intel Core i5-2410M @ 2.30GHz	3176	511	NA	NA
AMD Athlon II X4 630	3170	512	39.63	\$79.99*
AMD Phenom II X3 B75	3165	513	NA	NA
AMD A8-3800 APU	3164	514	20.21	\$156.59*
AMD A10-5757M APU	3163	515	NA	NA
Intel Xeon X5492 @ 3.40GHz	3163	516	2.27	\$1,391.29*
Intel Core i7-2637M @ 1.70GHz	3162	517	NA	NA
Intel Core i5 650 @ 3.20GHz	3152	518	14.48	\$217.63*
Intel Core i5 661 @ 3.33GHz	3146	519	19.79	\$159.00*
AMD A10-4600M APU	3140	520	NA	NA
Intel Xeon X3220 @ 2.40GHz	3134	521	10.48	\$298.95*
AMD Athlon X4 630	3121	522	33.92	\$92.00*
Intel Xeon E5506 @ 2.13GHz	3119	523	13.20	\$236.25*
Intel Core i5-3317U @ 1.70GHz	3105	524	NA	NA
Intel Pentium G2130 @ 3.20GHz	3098	525	42.44	\$72.99
Intel Core i3-3110M @ 2.40GHz	3078	526	NA	NA
AMD Phenom II X4 805	3076	527	17.68	\$173.99*
AMD Opteron 2427	3069	528	19.03	\$161.23*
Intel Core i7 Q 720 @ 1.60GHz	3065	529	NA	NA
AMD Athlon X3 450	3064	531	38.79	\$78.99*
AMD Opteron 1381	3064	530	NA	NA
Intel Core i5-3439Y @ 1.50GHz	3057	532	NA	NA
Intel Pentium G2120 @ 3.10GHz	3047	533	34.87	\$87.39
AMD Phenom 9950 Quad-Core	3043	534	19.38	\$156.99*
Intel Core i5-4302Y @ 1.60GHz	3042	535	NA	NA
AMD Phenom II X4 905e	3038	536	15.62	\$194.46*
Intel Core2 Quad Q8300 @ 2.50GHz	3033	537	23.33	\$130.00
AMD Phenom II X3 740	3031	538	34.06	\$88.99*
AMD Athlon X4 620	3021	540	35.97	\$83.99*
AMD Phenom II X4 05e	3021	539	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-5550M APU	3010	541	NA	NA
AMD Phenom 2 X4 12000	3005	542	NA	NA
AMD Phenom 7950 Quad-Core	2991	543	NA	NA
AMD Phenom II X4 840	2981	544	19.77	\$150.75*
Intel Core2 Quad Q6600 @ 2.40GHz	2977	545	17.51	\$170.00
Intel Xeon X6550 @ 2.00GHz	2977	546	NA	NA
Intel Pentium G2030 @ 3.00GHz	2975	547	51.74	\$57.50

Intel Pentium G2030 @ 3.00GHz	2973	547	31.74	\$97.99
AMD Athlon II X4 620	2974	548	33.42	\$89.00*
Intel Pentium G3220T @ 2.60GHz	2954	549	NA	NA
AMD Phenom FX-5200 Quad-Core	2953	550	NA	NA
AMD Opteron 2374 HE	2951	551	15.53	\$189.99*
AMD Opteron 4122	2942	552	11.77	\$249.95*
AMD Phenom 9850 Quad-Core	2941	553	26.74	\$110.00*
Intel Celeron G1830 @ 2.80GHz	2940	554	49.01	\$59.99
AMD Opteron 6134	2938	555	3.92	\$750.00*
Intel Xeon E5345 @ 2.33GHz	2935	556	14.94	\$196.42*
AMD A8-5557M APU	2927	557	NA	NA
AMD Athlon II X3 460	2926	558	32.51	\$89.99*
AMD Athlon II X4 615e	2914	559	19.96	\$145.99*
Intel Pentium G870 @ 3.10GHz	2907	560	35.03	\$82.99*
AMD Athlon II X4 620e	2906	561	NA	NA
AMD A6-3620 APU	2896	562	26.57	\$109.00*
Intel Xeon E5405 @ 2.00GHz	2894	563	23.53	\$123.00*
AMD R-464L APU	2893	564	NA	NA
AMD Athlon X4 635	2891	565	23.70	\$121.99*
Intel Core i3 560 @ 3.33GHz	2884	566	14.50	\$198.95
Intel Core i7-2655LE @ 2.20GHz	2882	567	NA	NA
AMD Athlon II X4 655	2880	568	NA	NA
Intel Core i3 550 @ 3.20GHz	2878	570	17.55	\$164.00*
Intel Core i7 M 640 @ 2.80GHz	2878	569	NA	NA
AMD Opteron 2356	2869	571	37.26	\$77.00*
Intel Celeron G1630 @ 2.80GHz	2869	572	47.82	\$59.99
AMD Phenom 9750 Quad-Core	2847	573	25.88	\$109.99*
AMD Phenom II X4 B15e	2846	574	NA	NA
Intel Core i3-2310E @ 2.10GHz	2838	575	NA	NA
Celeron Dual-Core Q8300 @ 2.50GHz	2837	576	NA	NA
AMD Athlon II X3 455	2835	577	41.10	\$68.98*
Intel Pentium G860 @ 3.00GHz	2833	578	33.73	\$83.99*
Intel Core i7-2677M @ 1.80GHz	2827	579	NA	NA
AMD A6-3600 APU	2820	581	37.60	\$75.00
AMD Opteron 2350	2820	580	10.44	\$269.99*
Intel Core2 Quad Q8200 @ 2.33GHz	2818	582	42.73	\$65.95*
Intel Core i7-2617M @ 1.50GHz	2816	583	NA	NA
AMD Athlon II X4 610e	2813	584	35.16	\$80.00*
Intel Core i3-2370M @ 2.40GHz	2808	585	NA	NA
AMD Phenom 9750B Quad-Core	2804	586	NA	NA
AMD Phenom II X920 Quad-Core	2803	587	NA	NA
Intel Core i7 E 610 @ 2.53GHz	2800	588	NA	NA
Intel Xeon X5272 @ 3.40GHz	2796	589	6.50	\$429.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3550MX APU	2795	590	NA	NA
Intel Xeon E5504 @ 2.00GHz	2793	591	12.70	\$220.00*
AMD Phenom II X4 B05e	2781	592	NA	NA
AMD A10-5745M APU	2780	593	NA	NA
Intel Core i3-2100T @ 2.50GHz	2778	594	18.73	\$148.28*
Intel Pentium G2020 @ 2.90GHz	2777	595	40.84	\$67.99
Intel E3000 @ 3.40GHz	2767	596	NA	NA
AMD Athlon II X4 600e	2751	597	21.12	\$130.23*
Intel Pentium 1403 @ 2.60GHz	2747	598	NA	NA
AMD Athlon II X4 605e	2746	599	34.33	\$79.99*
Intel Core i7 M 620 @ 2.67GHz	2735	601	NA	NA
Intel Xeon X3210 @ 2.13GHz	2735	600	12.72	\$214.99*
AMD Phenom II X3 B73	2728	602	NA	NA
AMD Phenom X4 Quad-Core GP-9830	2715	603	NA	NA
AMD Phenom II X3 720	2711	604	36.15	\$74.99*
Intel Core i5-2557M @ 1.70GHz	2700	605	NA	NA

Intel Core i5 M 580 @ 2.67GHz	2695	606	NA	NA
Intel Core i3 540 @ 3.07GHz	2692	607	16.52	\$162.99*
AMD A8-4500M APU	2691	608	NA	NA
AMD Phenom X4 Quad-Core GP-9930	2690	609	NA	NA
Intel Celeron G1620 @ 2.70GHz	2687	610	63.72	\$42.17
Intel Pentium G850 @ 2.90GHz	2686	611	27.30	\$98.39*
Intel Celeron G1820 @ 2.70GHz	2667	612	53.35	\$49.99
Intel Core i3-2350M @ 2.30GHz	2665	613	NA	NA
AMD Opteron 1352	2653	614	19.51	\$135.99*
AMD Phenom 9450e Quad-Core	2650	615	25.24	\$105.00*
AMD Phenom II X3 715	2649	616	31.17	\$84.99*
AMD Opteron 1356	2647	617	12.50	\$211.80*
AMD Phenom II X4 900e	2646	618	NA	NA
Intel Core i5 M 560 @ 2.67GHz	2642	619	10.57	\$249.99*
AMD Opteron 2380	2640	620	6.75	\$391.06*
AMD Athlon II X3 450	2638	621	21.99	\$119.95
AMD Athlon X3 455	2636	622	NA	NA
AMD Athlon 5350 APU with Radeon R3	2634	623	NA	NA
Intel Core i3-2348M @ 2.30GHz	2633	624	NA	NA
AMD Phenom 9650 Quad-Core	2631	625	23.92	\$110.00*
AMD A6-6400B APU	2625	626	NA	NA
Intel Pentium G2010 @ 2.80GHz	2622	627	34.96	\$74.99
AMD Phenom FX-5000 Quad-Core	2621	628	NA	NA
Intel Pentium G645 @ 2.90GHz	2603	629	39.45	\$65.98*
Intel Core i3 530 @ 2.93GHz	2602	630	15.40	\$169.00*
Intel Pentium G3320TE @ 2.30GHz	2600	631	NA	NA
AMD Athlon II X3 440	2597	633	39.96	\$64.99*
AMD Athlon II X3 445	2597	632	18.55	\$140.00*
AMD Athlon II X4 6400e	2594	634	NA	NA
Intel Pentium G840 @ 2.80GHz	2568	635	30.22	\$84.99*
AMD Opteron 1354	2563	636	8.27	\$309.97*
Intel Pentium 3550M @ 2.30GHz	2560	637	NA	NA
AMD A10-4655M APU	2556	638	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5335 @ 2.00GHz	2552	639	3.93	\$649.95*
Intel Celeron G1610 @ 2.60GHz	2550	640	72.59	\$35.13
AMD Phenom II N950 Quad-Core	2544	641	NA	NA
AMD A8-5545M APU	2543	642	NA	NA
Intel Core2 Quad Q9000 @ 2.00GHz	2543	643	6.54	\$389.00*
Intel Pentium G2020T @ 2.50GHz	2542	644	NA	NA
Intel Pentium G640 @ 2.80GHz	2536	645	36.23	\$69.99*
AMD Phenom 9550 Quad-Core	2535	648	25.36	\$99.97*
Intel Core i3-2330M @ 2.20GHz	2535	647	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2535	646	NA	NA
AMD A4-6300B APU	2526	649	NA	NA
AMD Phenom II N970 Quad-Core	2525	650	NA	NA
Intel Core i3-3227U @ 1.90GHz	2523	651	NA	NA
AMD Phenom 9600B Quad-Core	2516	652	17.09	\$147.19*
Intel Core i3-4010U @ 1.70GHz	2509	653	7.94	\$315.99
AMD Athlon X4 605e	2505	654	NA	NA
Intel Xeon L5320 @ 1.86GHz	2505	655	19.11	\$131.06*
Intel Pentium G645T @ 2.50GHz	2503	656	NA	NA
Intel Core i3-2328M @ 2.20GHz	2497	657	NA	NA
Intel Xeon E5240 @ 3.00GHz	2492	658	NA	NA
Intel Celeron G555 @ 2.70GHz	2486	660	41.44	\$59.99*
Intel Core i5 E 520 @ 2.40GHz	2486	659	NA	NA
Intel Xeon X5260 @ 3.33GHz	2485	661	2.92	\$851.00*
AMD Phenom II X3 710	2482	662	29.36	\$84.53*
AMD Athlon II X3 435	2477	663	19.06	\$129.95*

Intel Celeron G1820T @ 2.40GHz	2473	664	NA	NA
Intel Xeon E5603 @ 1.60GHz	2463	665	12.19	\$201.99*
AMD Athlon X3 435	2461	666	25.77	\$95.49*
Intel Xeon E3120 @ 3.16GHz	2459	667	NA	NA
Intel Core i5 M 480 @ 2.67GHz	2457	668	NA	NA
Intel Core i7-2610UE @ 1.50GHz	2454	669	NA	NA
AMD A6-5200 APU	2437	670	NA	NA
AMD A8-3510MX APU	2433	671	NA	NA
AMD Athlon X2 370K Dual Core	2421	672	NA	NA
Intel Xeon L5240 @ 3.00GHz	2420	673	NA	NA
Intel Core2 Duo E8600 @ 3.33GHz	2418	674	53.73	\$45.00
Intel Core i3-2310M @ 2.10GHz	2416	675	NA	NA
Intel Pentium G630 @ 2.70GHz	2416	676	34.85	\$69.32*
Intel Pentium G2030T @ 2.60GHz	2412	677	NA	NA
Intel Core i5 540M @ 2.53GHz	2411	678	6.43	\$375.13*
Intel Xeon L3110 @ 3.00GHz	2411	679	NA	NA
AMD A6-6400K APU	2394	680	38.16	\$62.73
AMD Athlon II X3 425	2388	681	39.15	\$60.99*
Intel Core i5-4300Y @ 1.60GHz	2386	682	NA	NA
Intel Core i3-2332M @ 2.20GHz	2382	683	NA	NA
AMD Phenom II X4 8700e	2377	684	NA	NA
Intel Core i5 M 460 @ 2.53GHz	2375	685	NA	NA
Intel Core i7 L 640 @ 2.13GHz	2362	686	NA	NA
Intel Celeron G1610T @ 2.30GHz	2360	687	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2467M @ 1.60GHz	2359	688	NA	NA
Intel Core i5 520M @ 2.40GHz	2358	689	9.83	\$239.99*
Intel Core2 Duo E8290 @ 2.83GHz	2353	690	NA	NA
AMD Phenom 9350e Quad-Core	2338	691	11.99	\$194.99*
Intel Core i3-4005U @ 1.70GHz	2338	692	NA	NA
AMD Phenom 9600 Quad-Core	2335	693	16.68	\$140.00*
AMD Athlon II X3 415e	2329	694	31.05	\$75.00*
AMD Phenom II X3 705e	2328	695	15.28	\$152.34*
AMD Phenom X4 Quad-Core GP-9600	2328	696	NA	NA
AMD A8-3530MX APU	2317	697	NA	NA
AMD Phenom II N930 Quad-Core	2315	699	23.38	\$99.00
Intel Celeron G550 @ 2.60GHz	2315	698	46.31	\$49.99*
AMD Athlon X3 445	2314	700	NA	NA
Intel Pentium G6951 @ 2.80GHz	2311	701	NA	NA
Intel Core i3 M 390 @ 2.67GHz	2305	702	NA	NA
Intel Core2 Duo T9900 @ 3.06GHz	2304	703	5.78	\$398.95*
AMD Athlon X2 280	2303	704	NA	NA
Intel Core2 Duo E8500 @ 3.16GHz	2300	705	57.50	\$40.00
AMD A8-3520M APU	2297	707	NA	NA
Intel Core i3-3217U @ 1.80GHz	2297	708	NA	NA
Intel Pentium 2020M @ 2.40GHz	2297	706	NA	NA
AMD Phenom II X3 700e	2286	709	NA	NA
AMD Opteron 2376	2283	710	NA	NA
Intel Celeron G540 @ 2.50GHz	2282	711	45.65	\$49.99
Intel Pentium G620 @ 2.60GHz	2276	712	35.12	\$64.80*
Intel Xeon E5310 @ 1.60GHz	2270	713	28.68	\$79.14*
Intel Core i3-4020Y @ 1.50GHz	2260	714	NA	NA
AMD Phenom II X620 Dual-Core	2258	715	NA	NA
AMD Athlon X3 440	2256	716	25.64	\$87.99*
AMD Athlon X3 425	2255	718	NA	NA
AMD Opteron 8354	2255	717	32.21	\$70.00*
Intel Core i5-4210Y @ 1.50GHz	2247	720	NA	NA
Intel Xeon E3110 @ 3.00GHz	2247	719	7.52	\$298.95*
AMD Opteron 2393 SE	2246	721	NA	NA
Intel Core i5 520 @ 2.40GHz	2244	722	NA	NA

Intel Core i5-4200Y @ 1.40GHz	2240	723	NA	NA
AMD Athlon II X3 425e	2239	724	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	2238	725	NA	NA
AMD Phenom 8850 Triple-Core	2237	726	NA	NA
AMD Phenom 9500 Quad-Core	2230	727	24.79	\$89.96*
Intel Core i3-3217UE @ 1.60GHz	2228	728	NA	NA
Intel Core i5-2537M @ 1.40GHz	2223	729	NA	NA
Intel Core i5-4202Y @ 1.60GHz	2221	730	NA	NA
AMD Athlon II X2 280	2218	732	NA	NA
AMD Phenom 8850B Triple-Core	2218	731	NA	NA
Intel Core2 Duo E8700 @ 3.50GHz	2212	733	NA	NA
AMD Phenom X2 Dual-Core GE-5560	2206	734	NA	NA
AMD Athlon X2 270	2202	735	NA	NA
AMD Athlon II X2 B28	2193	736	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme X9100 @ 3.06GHz	2193	737	2.58	\$851.00*
AMD A8-4555M APU	2183	738	NA	NA
Intel Core i3 E 330 @ 2.13GHz	2182	739	NA	NA
AMD A6-3430MX APU	2176	741	NA	NA
Intel Pentium G630T @ 2.30GHz	2176	740	27.20	\$79.99*
AMD Phenom II X2 565	2174	742	10.87	\$199.95*
AMD Phenom II X2 560	2173	743	19.63	\$110.69*
Intel Celeron G530 @ 2.40GHz	2170	744	43.41	\$49.99
Intel Core2 Duo E8400 @ 3.00GHz	2166	745	80.22	\$27.00
AMD Phenom 8750 Triple-Core	2163	746	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	2157	747	NA	NA
Intel Pentium J2900 @ 2.41GHz	2156	748	NA	NA
AMD A6-5400K APU	2153	749	39.15	\$54.99
AMD A4-6300 APU	2152	750	39.13	\$54.99
Intel Pentium G6960 @ 2.93GHz	2145	751	NA	NA
Intel Core i5 M 450 @ 2.40GHz	2137	752	NA	NA
AMD Phenom 9150e Quad-Core	2134	753	NA	NA
AMD Phenom II X640 Dual-Core	2128	754	NA	NA
Intel Pentium E6800 @ 3.33GHz	2127	755	20.56	\$103.43*
AMD A6-3410MX APU	2125	756	NA	NA
Intel Core i7 L 620 @ 2.00GHz	2124	757	NA	NA
Intel Core i3 M 380 @ 2.53GHz	2121	758	NA	NA
Intel Celeron G540T @ 2.10GHz	2114	759	NA	NA
AMD Phenom II P960 Quad-Core	2113	760	75.46	\$28.00*
Intel Core i5 M 430 @ 2.27GHz	2112	761	NA	NA
AMD Phenom II X2 521	2110	762	NA	NA
AMD Phenom II X2 511	2109	763	NA	NA
Intel Core2 Duo T9800 @ 2.93GHz	2099	764	4.95	\$423.89*
AMD A6-3420M APU	2094	765	NA	NA
AMD A8-3500M APU	2077	766	NA	NA
AMD Phenom II X2 555	2069	767	7.14	\$289.95*
Intel Pentium 2030M @ 2.50GHz	2067	768	NA	NA
AMD Athlon II X3 420e	2062	769	17.73	\$116.27*
Intel Xeon 5160 @ 3.00GHz	2059	770	NA	NA
AMD GX-420CA SOC	2057	771	NA	NA
Intel Core i5-3339Y @ 1.50GHz	2052	772	NA	NA
Intel Celeron G1620T @ 2.40GHz	2048	774	NA	NA
Intel Pentium G640T @ 2.40GHz	2048	773	NA	NA
AMD A4-5300 APU	2043	775	43.48	\$46.99
Intel Core i3 M 370 @ 2.40GHz	2042	776	NA	NA
AMD Phenom 8750B Triple-Core	2041	777	NA	NA
AMD A6-5350M APU	2040	779	NA	NA
AMD Phenom II X2 B57	2040	780	NA	NA

Intel Pentium G620T @ 2.20GHz	2040	778	25.50	\$79.99*
AMD Phenom II X2 550	2035	781	20.35	\$99.99*
Intel Core i3-2312M @ 2.10GHz	2033	782	NA	NA
Intel Pentium B980 @ 2.40GHz	2031	783	NA	NA
Intel Celeron J1900 @ 1.99GHz	2030	784	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	2028	785	NA	NA
Passmark CPU				
CPU Name	Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 8650 Triple-Core	2026	786	40.53	\$49.99*
Intel Core2 Extreme X9000 @ 2.80GHz	2023	787	NA	NA
AMD Phenom II X2 B59	2019	788	NA	NA
AMD Athlon II X3 400e	2014	789	18.75	\$107.43*
AMD Phenom 8450e Triple-Core	2005	790	NA	NA
Intel Xeon E5320 @ 1.86GHz	2001	791	6.69	\$298.95*
AMD GX-415GA SOC	2000	792	NA	NA
AMD A6-3500 APU	1995	793	33.26	\$59.99
Intel Core2 Duo P9700 @ 2.80GHz	1995	794	NA	NA
AMD Phenom II N870 Triple-Core	1989	795	NA	NA
AMD Athlon II X2 270	1986	796	16.55	\$119.99*
AMD Athlon II X3 405e	1984	797	24.80	\$79.99*
AMD A6-3400M APU	1975	798	109.72	\$18.00
Intel Pentium B970 @ 2.30GHz	1975	799	NA	NA
Intel Core2 Duo E6850 @ 3.00GHz	1972	801	9.86	\$199.95*
Intel Pentium E6700 @ 3.20GHz	1972	800	9.91	\$198.95
Intel Core i7 610 @ 2.53GHz	1969	802	NA	NA
Intel Core2 Duo E7600 @ 3.06GHz	1964	803	10.63	\$184.75*
Intel Core2 Duo T9600 @ 2.80GHz	1963	804	16.28	\$120.59*
Intel Xeon W3505 @ 2.53GHz	1944	805	NA	NA
AMD Phenom II N850 Triple-Core	1937	806	88.05	\$22.00*
Intel Core2 Duo P9600 @ 2.66GHz	1936	807	NA	NA
AMD Athlon X2 340 Dual Core	1932	808	42.94	\$44.99
Intel Core2 Extreme X6800 @ 2.93GHz	1931	809	7.32	\$263.64*
AMD Phenom 8600B Triple-Core	1926	810	36.35	\$52.99*
AMD Phenom II P940 Quad-Core	1925	811	NA	NA
AMD A4-5000 APU	1923	812	NA	NA
AMD A4-5150M APU	1921	814	NA	NA
AMD Phenom II X2 545	1921	813	20.01	\$95.99*
AMD Opteron 2224 SE	1919	815	NA	NA
AMD Phenom X4 Quad-Core GP-9500	1918	816	NA	NA
Intel Core i3 M 350 @ 2.27GHz	1911	817	NA	NA
AMD Athlon X2 260	1910	818	NA	NA
AMD A6-5400B APU	1906	819	NA	NA
Intel Pentium E5800 @ 3.20GHz	1906	820	20.07	\$94.95*
Intel Core i3-2375M @ 1.50GHz	1904	821	NA	NA
Intel Pentium 2127U @ 1.90GHz	1902	822	NA	NA
AMD Phenom II P920 Quad-Core	1901	823	105.61	\$18.00*
Intel Celeron 1005M @ 1.90GHz	1899	824	NA	NA
Intel Pentium E6600 @ 3.06GHz	1898	825	7.59	\$249.95*
AMD Phenom II X2 B55	1895	826	31.58	\$60.00
Intel Core i7 U 660 @ 1.33GHz	1893	827	NA	NA
AMD Phenom 8550 Triple-Core	1892	828	NA	NA
Intel Pentium B960 @ 2.20GHz	1891	829	NA	NA
AMD Phenom II N830 Triple-Core	1888	830	NA	NA
AMD Athlon II X2 260	1881	831	28.51	\$65.97
AMD A6-5357M APU	1878	832	NA	NA
Intel Core2 Duo E7500 @ 2.93GHz	1872	833	9.41	\$198.95*
Intel Pentium N3520 @ 2.16GHz	1867	834	NA	NA
Passmark CPU				
CPU Name	Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)

Intel Core2 Duo E8200 @ 2.66GHz	1864	835	NA	NA
Intel Pentium G6950 @ 2.80GHz	1862	836	20.71	\$89.89*
AMD Athlon II X2 250e	1855	837	24.18	\$76.73*
AMD Athlon II X2 B24	1854	838	NA	NA
Intel Core i3-2377M @ 1.50GHz	1854	839	NA	NA
AMD Phenom 8450 Triple-Core	1853	840	36.34	\$50.99*
AMD Phenom II N660 Dual-Core	1838	841	73.52	\$25.00*
AMD Athlon II X2 255	1837	842	30.63	\$59.98*
Intel Core2 Duo T9500 @ 2.60GHz	1837	843	NA	NA
AMD Athlon II X2 B26	1829	844	NA	NA
AMD Phenom 9100e Quad-Core	1824	845	10.14	\$179.81*
Intel Pentium @ 1.50GHz	1824	846	NA	NA
Intel Xeon L5238 @ 2.66GHz	1823	847	NA	NA
AMD A6-5345M APU	1813	848	NA	NA
AMD Athlon 64 X2 Dual Core 6400+	1809	849	NA	NA
Intel Core i3 M 330 @ 2.13GHz	1809	850	NA	NA
AMD Athlon X2 235e	1806	851	NA	NA
Intel Celeron B840 @ 1.90GHz	1805	852	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1805	853	6.04	\$298.95*
AMD Athlon II X2 265	1797	854	23.97	\$74.98*
Intel Core2 Duo E8335 @ 2.66GHz	1796	855	NA	NA
AMD Athlon 64 FX-72	1794	856	NA	NA
Intel Core i7 U 680 @ 1.47GHz	1793	857	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	1786	858	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1781	859	5.24	\$340.00*
Intel Xeon 3070 @ 2.66GHz	1781	860	2.97	\$598.95*
Intel Core i7 U 640 @ 1.20GHz	1771	861	NA	NA
Intel Core2 Extreme X7800 @ 2.60GHz	1771	862	NA	NA
Intel Celeron 1037U @ 1.80GHz	1766	864	NA	NA
Intel Pentium B940 @ 2.00GHz	1766	863	NA	NA
Intel Pentium E5700 @ 3.00GHz	1766	865	18.59	\$95.00*
AMD A4-5300B APU	1761	866	NA	NA
Intel Core2 Duo E7400 @ 2.80GHz	1759	867	22.84	\$77.00*
AMD Phenom II P840 Triple-Core	1755	868	NA	NA
Intel Pentium E6500 @ 2.93GHz	1754	869	NA	NA
AMD Phenom II P860 Triple-Core	1752	871	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1752	870	NA	NA
AMD Athlon II X2 250	1750	874	11.67	\$149.95*
AMD E2-3800 APU	1750	872	NA	NA
Intel Xeon 5150 @ 2.66GHz	1750	873	104.98	\$16.67*
AMD Phenom II N640 Dual-Core	1748	875	NA	NA
Intel Core i3-4010Y @ 1.30GHz	1747	876	NA	NA
Intel Core2 Duo P8800 @ 2.66GHz	1745	877	5.63	\$309.99*
Intel Xeon E5503 @ 2.00GHz	1744	878	8.47	\$205.99*
Intel Xeon W3503 @ 2.40GHz	1740	879	NA	NA
Intel Core2 Duo T9400 @ 2.53GHz	1737	880	4.89	\$354.94*
AMD A4-3420 APU	1731	881	NA	NA
Intel Core i3-2367M @ 1.40GHz	1731	882	NA	NA
AMD Athlon II X2 240e	1730	883	23.05	\$75.06*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1101 @ 2.27GHz	1727	884	NA	NA
Intel Celeron 1000M @ 1.80GHz	1725	885	NA	NA
Intel Core2 Duo E6750 @ 2.66GHz	1723	886	10.20	\$169.00*
AMD Phenom X2 Dual-Core GE-6060	1722	888	NA	NA
Intel Pentium B950 @ 2.10GHz	1722	887	NA	NA
AMD A4-4300M APU	1715	889	NA	NA
AMD Phenom 8400 Triple-Core	1714	890	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1712	891	NA	NA
AMD Phenom II N620 Dual-Core	1711	892	48.89	\$35.00*
Intel Core2 Duo T9300 @ 2.50GHz	1710	893	6.84	\$249.95*

Intel Core2 Duo E6700 @ 2.66GHz	1708	894	5.89	\$289.99*
Intel Core i3-2365M @ 1.40GHz	1704	895	NA	NA
AMD Athlon 7850 Dual-Core	1703	896	6.81	\$249.95*
AMD Athlon II X2 245	1702	898	35.36	\$48.13*
Intel Core2 Duo E7300 @ 2.66GHz	1702	897	NA	NA
AMD Athlon X2 250	1699	899	NA	NA
AMD Phenom X2 Dual-Core GE-4060	1697	900	NA	NA
Intel Core2 Duo P9400 @ 2.40GHz	1695	901	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1694	902	NA	NA
AMD Opteron 1222	1693	903	NA	NA
AMD Turion II N550 Dual-Core	1688	904	NA	NA
Intel Core2 Duo X7360 @ 2.53GHz	1687	905	NA	NA
Intel Xeon 3075 @ 2.66GHz	1687	906	4.82	\$349.95*
Intel Xeon 5148 @ 2.33GHz	1685	907	113.39	\$14.86*
Intel Pentium E6300 @ 2.80GHz	1684	908	18.71	\$90.00*
AMD Opteron 2220	1677	909	111.80	\$15.00*
Intel Core2 Duo P9600 @ 2.53GHz	1676	910	16.93	\$99.00*
AMD Phenom 8600 Triple-Core	1674	911	31.59	\$52.99*
Intel Pentium 3556U @ 1.70GHz	1673	912	NA	NA
AMD Athlon II X2 220	1670	914	NA	NA
AMD Athlon II X2 235e	1670	915	19.20	\$87.00*
AMD Athlon X2 240e	1670	913	NA	NA
Intel Core2 Duo P8700 @ 2.53GHz	1669	916	53.84	\$31.00*
Intel Xeon 5140 @ 2.33GHz	1652	917	NA	NA
Intel Core2 Duo E7200 @ 2.53GHz	1651	918	8.69	\$189.95*
AMD A6-4400M APU	1645	920	NA	NA
AMD Athlon II X2 4400e	1645	919	NA	NA
Intel Pentium N3510 @ 1.99GHz	1644	921	NA	NA
AMD Athlon 64 X2 Dual Core 5800+	1636	923	18.18	\$90.00*
AMD Turion II Ultra Dual-Core Mobile M640	1636	922	NA	NA
Intel Pentium 2117U @ 1.80GHz	1636	924	NA	NA
Intel Core2 Duo T7800 @ 2.60GHz	1633	925	2.69	\$607.99*
Intel Pentium E5400 @ 2.70GHz	1630	926	40.75	\$40.00*
AMD Athlon II N370 Dual-Core	1629	927	NA	NA
Intel Xeon 3060 @ 2.40GHz	1628	928	5.45	\$298.95*
AMD Athlon X2 255	1627	929	NA	NA
AMD Athlon II X2 240	1625	930	28.51	\$56.99*
Athlon 64 Dual Core 5400+	1614	931	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	932	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1220	1613	933	NA	NA
AMD Opteron 2220 SE	1609	934	NA	NA
Intel Core i3-2357M @ 1.30GHz	1609	935	NA	NA
AMD Phenom 8250 Triple-Core	1608	938	NA	NA
Intel Core2 Duo P9300 @ 2.26GHz	1608	937	NA	NA
Intel Pentium E5500 @ 2.80GHz	1608	936	24.00	\$67.00*
AMD A6-1450 APU	1606	939	NA	NA
Intel Celeron G530T @ 2.00GHz	1604	940	NA	NA
AMD A4-3400 APU	1599	941	41.00	\$39.00
Intel Core i3-3229Y @ 1.40GHz	1599	942	NA	NA
AMD Phenom II X2 B53	1598	944	NA	NA
Intel Xeon 5133 @ 2.20GHz	1598	943	NA	NA
Intel Celeron N2920 @ 1.86GHz	1597	945	NA	NA
AMD Athlon II X2 215	1593	946	35.40	\$45.00*
AMD Athlon 64 X2 Dual Core 6000+	1592	947	9.37	\$169.99*
AMD Athlon II X2 B22	1589	948	NA	NA
AMD Phenom II P650 Dual-Core	1588	949	63.52	\$25.00*
Intel Celeron 1017U @ 1.60GHz	1582	951	NA	NA
Intel Celeron 2957U @ 1.40GHz	1582	950	NA	NA

AMD Athlon II X2 245e	1576	952	20.95	\$75.24*
AMD Athlon X2 215	1574	954	NA	NA
AMD Opteron 2218	1574	953	80.72	\$19.50*
AMD Turion II N530 Dual-Core	1573	955	NA	NA
Intel Core i5 U 560 @ 1.33GHz	1568	956	NA	NA
AMD Athlon 7750 Dual-Core	1567	957	17.41	\$89.99*
Intel Core2 Duo E8135 @ 2.40GHz	1565	958	NA	NA
Intel Core2 Duo E6600 @ 2.40GHz	1552	959	NA	NA
AMD Athlon X2 245	1551	960	NA	NA
Athlon 64 Dual Core 5600+	1548	961	NA	NA
Intel Celeron 2955U @ 1.40GHz	1543	962	NA	NA
AMD Phenom 8250e Triple-Core	1539	963	32.75	\$46.99*
AMD A4-3300 APU	1536	964	38.12	\$40.29
Intel Pentium E5300 @ 2.60GHz	1533	965	NA	NA
AMD Opteron 290	1530	966	11.33	\$135.00*
Intel Xeon 3065 @ 2.33GHz	1530	967	NA	NA
Intel Core2 Duo P8600 @ 2.40GHz	1528	968	9.08	\$168.27*
AMD Athlon II X2 225	1526	969	NA	NA
AMD Opteron 2216	1518	970	NA	NA
AMD Turion II Ultra Dual-Core Mobile M620	1517	971	NA	NA
AMD Sempron X2 190	1514	972	NA	NA
AMD Phenom II P820 Triple-Core	1511	973	NA	NA
AMD Turion II P560 Dual-Core	1511	974	NA	NA
AMD Turion II P540 Dual-Core	1507	975	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	1504	976	79.16	\$19.00*
AMD E2-3200 APU	1498	977	NA	NA
AMD Athlon Dual Core 5600B	1496	978	NA	NA
AMD Athlon 64 FX-74	1495	979	2.99	\$499.50*
AMD Athlon X2 240	1493	980	NA	NA
Intel Celeron B830 @ 1.80GHz	1490	981	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E5200 @ 2.50GHz	1486	982	29.72	\$50.00*
Intel Xeon E5502 @ 1.87GHz	1486	983	7.25	\$204.99*
AMD Athlon 7450 Dual-Core	1485	984	NA	NA
Intel Core2 Duo T8300 @ 2.40GHz	1483	985	6.93	\$213.99*
Athlon 64 Dual Core 5000+	1482	986	NA	NA
AMD Athlon 64 FX-62 Dual Core	1481	988	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1481	987	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1480	989	6.44	\$229.99*
AMD Athlon II X2 4500e	1475	990	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1473	991	NA	NA
Intel Celeron E3400 @ 2.60GHz	1473	992	29.47	\$49.99*
Intel Celeron B820 @ 1.70GHz	1472	993	NA	NA
AMD Opteron 285	1470	994	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	1469	995	7.43	\$197.79*
AMD Opteron 1218	1468	996	NA	NA
Intel Celeron P4600 @ 2.00GHz	1467	997	NA	NA
AMD Athlon Dual Core 5400B	1461	998	NA	NA
Intel Pentium 997 @ 1.60GHz	1457	999	NA	NA
Intel Core2 Duo P7570 @ 2.26GHz	1455	1000	NA	NA
AMD Athlon 64 X2 Dual Core 5600+	1454	1001	11.19	\$129.95*
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	1002	NA	NA
Intel Core2 Duo E4700 @ 2.60GHz	1445	1003	14.45	\$100.00*
AMD Opteron 1218 HE	1444	1004	NA	NA
AMD Athlon Dual Core 4850B	1443	1006	NA	NA
Intel Core i7 U 620 @ 1.07GHz	1443	1005	NA	NA
Intel Celeron 1007U @ 1.50GHz	1442	1007	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1442	1008	7.71	\$186.99*
Intel Celeron E3500 @ 2.70GHz	1437	1009	15.07	\$95.36*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom X2 Dual-Core GP-7730	1435	1010	NA	NA
AMD Athlon X2 440	1424	1011	NA	NA
Intel Core2 Duo T7700 @ 2.40GHz	1422	1012	11.97	\$118.79*
AMD Athlon II X2 210e	1419	1013	NA	NA
AMD Opteron 2214 HE	1415	1014	NA	NA
AMD Turion II Neo N54L Dual-Core	1412	1015	NA	NA
Intel Core2 Duo T6600 @ 2.20GHz	1410	1016	NA	NA
Intel Xeon 5130 @ 2.00GHz	1407	1017	3.91	\$359.99*
AMD Athlon II X2 4300e	1405	1018	NA	NA
Intel Celeron E3300 @ 2.50GHz	1403	1019	25.51	\$54.99*
AMD Turion II Ultra Dual-Core Mobile M600	1400	1021	NA	NA
Intel Celeron E3200 @ 2.40GHz	1400	1020	26.93	\$51.99*
AMD Athlon 64 X2 Dual Core 5400+	1398	1022	26.38	\$52.99*
Intel Core2 Duo E4600 @ 2.40GHz	1394	1023	7.01	\$198.95*
AMD Turion II Dual-Core Mobile M540	1389	1024	NA	NA
Intel Core i5 U 540 @ 1.20GHz	1388	1025	NA	NA
Intel Core2 Duo E6540 @ 2.33GHz	1382	1026	NA	NA
Intel Xeon E5205 @ 1.86GHz	1375	1027	NA	NA
AMD Athlon 7550 Dual-Core	1374	1028	22.16	\$62.00*
AMD Athlon 64 X2 Dual Core 5200+	1372	1030	30.23	\$45.39*
AMD Opteron 185	1372	1029	NA	NA
Athlon 64 Dual Core 4800+	1370	1031	NA	NA
Intel Xeon 3050 @ 2.13GHz	1370	1032	4.15	\$329.95*
AMD Opteron 280	1369	1033	76.06	\$18.00*
Intel Pentium T4500 @ 2.30GHz	1367	1034	NA	NA
AMD Athlon 64 X2 4600+	1365	1035	3.90	\$349.95*
VIA QuadCore L4700 @ 1.2+ GHz	1363	1036	NA	NA
Intel Core2 Duo E6420 @ 2.13GHz	1361	1037	NA	NA
AMD Opteron 2214	1358	1038	90.53	\$15.00*
AMD Athlon II P360 Dual-Core	1356	1039	84.75	\$16.00
AMD Turion II P520 Dual-Core	1356	1040	NA	NA
Intel Core2 Duo T6670 @ 2.20GHz	1355	1041	NA	NA
Intel Celeron B815 @ 1.60GHz	1352	1042	NA	NA
Intel Core i5 U 430 @ 1.20GHz	1350	1043	NA	NA
Intel E1600 @ 2.40GHz	1349	1044	NA	NA
Intel Pentium E2220 @ 2.40GHz	1347	1045	20.10	\$67.00*
Intel Pentium P6200 @ 2.13GHz	1344	1046	NA	NA
AMD A4-3330MX APU	1343	1047	NA	NA
AMD Turion II Dual-Core Mobile M520	1339	1048	33.49	\$39.98*
Celeron Dual-Core T3500 @ 2.10GHz	1335	1049	NA	NA
AMD Athlon 64 FX-60 Dual Core	1334	1050	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1052	NA	NA
Intel Pentium P6100 @ 2.00GHz	1331	1051	NA	NA
Intel Celeron 887 @ 1.50GHz	1328	1053	NA	NA
Athlon Dual Core 4850e	1327	1054	NA	NA
Intel Atom Z3770 @ 1.46GHz	1326	1055	NA	NA
Intel Pentium P6300 @ 2.27GHz	1326	1056	NA	NA
Intel Core i5 520UM @ 1.07GHz	1325	1057	NA	NA
AMD Athlon Dual Core 5200B	1323	1058	NA	NA
Intel Celeron 877 @ 1.40GHz	1323	1059	NA	NA
Intel Celeron B800 @ 1.50GHz	1321	1060	NA	NA
Intel Core2 Duo T7600 @ 2.33GHz	1318	1061	NA	NA
Intel Core2 Duo L9400 @ 1.86GHz	1316	1062	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1311	1063	21.85	\$59.99*
AMD Athlon Dual Core 4850e	1308	1066	NA	NA
AMD Opteron 1212 HE	1308	1065	NA	NA
AMD Turion II Dual-Core Mobile M500	1308	1064	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	1307	1067	NA	NA

Intel Pentium T4400 @ 2.20GHz	1306	1068	NA	NA
AMD Athlon 64 X2 Dual Core 5000+	1304	1069	3.93	\$331.49*
Intel Core2 Duo T6500 @ 2.10GHz	1302	1070	16.45	\$79.16*
AMD A6-4455M APU	1300	1071	NA	NA
Intel Core i5 U 470 @ 1.33GHz	1299	1072	NA	NA
Intel Celeron B810 @ 1.60GHz	1294	1073	NA	NA
AMD Opteron 275	1290	1074	117.27	\$11.00*
AMD Athlon X2 Dual Core BE-2400	1287	1075	NA	NA
AMD Athlon 64 X2 4200+	1285	1076	4.30	\$298.95*
Intel Core2 Duo E6400 @ 2.13GHz	1284	1077	4.30	\$298.95*
AMD Athlon Dual Core 5050e	1283	1078	NA	NA
AMD Turion X2 Dual Core Mobile RM-74	1283	1079	7.24	\$177.19*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon64 X2 Dual Core 4600+	1280	1080	NA	NA
AMD Sempron X2 180	1279	1081	NA	NA
Athlon 64 Dual Core 4400+	1279	1082	NA	NA
AMD Opteron 1214	1276	1083	NA	NA
AMD Athlon 64 X2 Dual Core 4800+	1275	1085	9.81	\$129.95
Celeron Dual-Core T3300 @ 2.00GHz	1275	1084	NA	NA
AMD Athlon II N350 Dual-Core	1274	1086	NA	NA
Intel Core2 Duo T8100 @ 2.10GHz	1274	1087	6.74	\$189.00*
AMD Athlon 5200 Dual-Core	1272	1088	23.18	\$54.87*
Intel Core2 Duo T7500 @ 2.20GHz	1271	1089	9.14	\$139.00*
AMD Opteron 2212	1270	1090	NA	NA
AMD Athlon 64 X2 4800+	1269	1091	21.15	\$60.00*
AMD A4-3305M APU	1264	1092	NA	NA
AMD A4-3310MX APU	1263	1094	NA	NA
Intel Core2 Duo E4500 @ 2.20GHz	1263	1093	9.72	\$129.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1261	1095	21.03	\$59.95*
Intel Core2 Duo T5900 @ 2.20GHz	1261	1096	NA	NA
Intel Core2 Duo T6570 @ 2.10GHz	1260	1097	NA	NA
AMD Athlon II P340 Dual-Core	1259	1099	12.38	\$101.67*
AMD Opteron 1216	1259	1098	NA	NA
Intel Pentium 987 @ 1.50GHz	1259	1101	NA	NA
Intel Xeon 3040 @ 1.86GHz	1259	1100	8.99	\$140.00*
AMD Athlon64 X2 Dual Core 4800+	1258	1102	NA	NA
Intel Core2 Duo P7370 @ 2.00GHz	1257	1103	NA	NA
AMD Athlon II X2 270u	1255	1104	18.55	\$67.67*
AMD Opteron 180	1252	1105	6.96	\$180.00*
AMD Athlon X2 Dual Core BE-2450	1251	1106	NA	NA
Intel Pentium P6000 @ 1.87GHz	1251	1107	NA	NA
AMD Athlon 5000 Dual-Core	1247	1108	27.71	\$45.00*
Intel Core2 Duo T7400 @ 2.16GHz	1247	1109	NA	NA
Intel Pentium T4300 @ 2.10GHz	1244	1110	NA	NA
Intel Celeron P4500 @ 1.87GHz	1238	1111	NA	NA
Intel Xeon 5120 @ 1.86GHz	1236	1112	4.66	\$265.00*
AMD A4-3300M APU	1234	1113	68.56	\$18.00*
Intel Celeron G465 @ 1.90GHz	1232	1114	31.56	\$39.04*
Intel Core2 Duo T6400 @ 2.00GHz	1230	1115	16.90	\$72.79*
AMD Athlon Dual Core 4450B	1226	1116	34.48	\$35.56*
Intel Celeron 867 @ 1.30GHz	1224	1117	NA	NA
AMD Athlon Dual Core 5000B	1215	1118	NA	NA
Intel Celeron N2910 @ 1.60GHz	1214	1119	NA	NA
AMD Athlon II P320 Dual-Core	1212	1120	80.80	\$15.00*
AMD Phenom X4 Quad-Core GS-5560	1211	1121	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1210	1122	NA	NA
Intel Atom Z3745 @ 1.33GHz	1209	1123	NA	NA
Intel Core2 Duo T7300 @ 2.00GHz	1201	1124	NA	NA
AMD Athlon Dual-Core QL-65	1200	1125	NA	NA
AMD Athlon 64 X2 Dual Core 4600+	1198	1126	3.42	\$349.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-3320M APU	1193	1128	NA	NA
AMD Opteron 175	1193	1127	NA	NA
AMD E2-3000M APU	1189	1129	NA	NA
AMD Athlon II N330 Dual-Core	1188	1134	NA	NA
Intel Celeron 1047UE @ 1.40GHz	1188	1131	NA	NA
Intel Celeron 857 @ 1.20GHz	1188	1133	NA	NA
Intel Core i3 U 380 @ 1.33GHz	1188	1132	NA	NA
Intel Pentium 967 @ 1.30GHz	1188	1130	NA	NA
Intel Pentium E2200 @ 2.20GHz	1184	1135	12.87	\$91.99*
Intel Pentium E2210 @ 2.20GHz	1183	1136	NA	NA
Intel Core2 Duo T7200 @ 2.00GHz	1182	1137	NA	NA
Intel Celeron E1600 @ 2.40GHz	1181	1138	NA	NA
AMD Phenom X2 Dual-Core GP-5000	1180	1139	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1178	1141	84.44	\$13.95
Intel Core2 Duo E6320 @ 1.86GHz	1178	1140	NA	NA
Intel Celeron J1800 @ 2.41GHz	1177	1142	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1176	1143	NA	NA
AMD Turion X2 Dual-Core Mobile RM-75	1173	1144	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1145	NA	NA
AMD Opteron 1216 HE	1171	1146	NA	NA
Intel Pentium 3560Y @ 1.20GHz	1167	1147	NA	NA
AMD A4-4355M APU	1166	1148	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	1162	1150	NA	NA
Intel Atom E3840 @ 1.91GHz	1162	1149	NA	NA
AMD Turion II Neo K685 Dual-Core	1158	1151	NA	NA
Athlon 64 Dual Core 4200+	1156	1152	NA	NA
Intel Xeon 3.73GHz	1153	1153	NA	NA
AMD Athlon II Dual-Core M300	1150	1154	NA	NA
Intel Pentium T4200 @ 2.00GHz	1149	1155	NA	NA
Intel Pentium 977 @ 1.40GHz	1148	1156	NA	NA
Intel Pentium 957 @ 1.20GHz	1145	1157	NA	NA
AMD Athlon II Dual-Core M340	1144	1158	NA	NA
AMD Athlon X2 Dual-Core QL-67	1144	1159	NA	NA
Intel Pentium T3400 @ 2.16GHz	1144	1160	NA	NA
Intel Core i5 S 750 @ 2.40GHz	1139	1161	NA	NA
AMD Athlon64 X2 Dual Core 4400+	1138	1163	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1138	1162	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1136	1164	NA	NA
AMD Athlon 64 X2 Dual Core 4400+	1129	1165	3.78	\$298.95
Intel Celeron 847E @ 1.10GHz	1128	1166	NA	NA
Intel Core i3 U 330 @ 1.20GHz	1128	1167	NA	NA
AMD Athlon II Dual-Core M320	1127	1168	NA	NA
Intel Core2 Duo E6300 @ 1.86GHz	1121	1169	NA	NA
Intel Core2 Duo T5870 @ 2.00GHz	1119	1170	NA	NA
Intel Core2 Duo E4400 @ 2.00GHz	1118	1171	10.35	\$108.00*
Intel Atom Z3740D @ 1.33GHz	1117	1172	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1116	1174	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	1116	1173	NA	NA
AMD Turion 64 X2 Mobile TL-68	1114	1175	12.38	\$90.00*
Intel Core2 Duo T5800 @ 2.00GHz	1113	1176	NA	NA
AMD Athlon II X2 260u	1112	1177	NA	NA
AMD Turion 64 X2 Mobile TL-66	1111	1178	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	1107	1179	NA	NA
AMD TurionX2 Dual Core Mobile RM-76	1103	1180	NA	NA
Intel Celeron G470 @ 2.00GHz	1099	1181	NA	NA

AMD Athlon 64 X2 Dual Core BE-230	1095	1183	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	1095	1182	5.43	\$201.48*
AMD Turion 64 X2 TL-60	1086	1184	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	1084	1185	5.54	\$195.65*
AMD AthlonX2 DualCore QL-64	1083	1187	NA	NA
AMD Opteron 270	1083	1186	9.05	\$119.63*
AMD Athlon 64 X2 Dual Core BE-2300	1082	1188	NA	NA
AMD Sempron Dual Core 4900	1081	1190	NA	NA
Athlon Dual Core 4450e	1081	1189	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	1079	1191	37.60	\$28.70*
Intel Celeron E1500 @ 2.20GHz	1077	1192	21.56	\$49.96*
AMD Turion 64 X2 TL-62	1070	1193	NA	NA
AMD TurionX2 Dual Core Mobile RM-74	1070	1194	NA	NA
Intel Pentium E2180 @ 2.00GHz	1064	1195	5.91	\$179.95*
AMD Turion 64 X2 Mobile TL-62	1062	1197	62.47	\$17.00*
Intel Atom Z3740 @ 1.33GHz	1062	1196	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	1060	1198	10.60	\$100.00*
AMD Turion X2 Dual-Core Mobile RM-72	1058	1200	4.72	\$224.26*
Intel Celeron T1700 @ 1.83GHz	1058	1199	NA	NA
AMD Turion 64 X2 Mobile TL-64	1055	1201	26.78	\$39.39*
AMD Athlon Dual Core 4050e	1054	1202	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	1054	1203	NA	NA
Intel Xeon 5110 @ 1.60GHz	1053	1204	9.48	\$111.02*
Intel Celeron N2820 @ 2.13GHz	1052	1205	NA	NA
Intel Celeron E1400 @ 2.00GHz	1047	1206	26.85	\$39.00*
Intel Core2 Duo T5550 @ 1.83GHz	1047	1207	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1046	1208	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1209	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1043	1210	130.38	\$8.00
Intel Core2 Duo T7100 @ 1.80GHz	1042	1211	2.61	\$398.95*
AMD Athlon64 X2 Dual Core 4200+	1041	1212	NA	NA
Intel Celeron G460 @ 1.80GHz	1040	1213	NA	NA
AMD Athlon Dual Core 4450e	1039	1215	NA	NA
AMD Turion X2 Dual-Core Mobile RM-74	1039	1214	52.08	\$19.95
Intel Core2 Duo T5600 @ 1.83GHz	1039	1216	NA	NA
AMD Athlon X2 Dual Core BE-2350	1031	1217	NA	NA
AMD Athlon Dual-Core QL-62	1028	1218	NA	NA
Intel Pentium T3200 @ 2.00GHz	1026	1219	NA	NA
Intel 1500 @ 2.00GHz	1024	1220	NA	NA
AMD TurionX2 Dual Core Mobile RM-70	1023	1221	NA	NA
Athlon Dual Core 4050e	1022	1222	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1223	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1020	1224	NA	NA
AMD Athlon X2 Dual-Core QL-65	1020	1225	NA	NA
AMD Athlon64 X2 Dual Core 3800+	1016	1226	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion Dual-Core RM-74	1016	1228	NA	NA
Intel Pentium 2129Y @ 1.10GHz	1016	1227	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	1014	1229	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	1013	1230	NA	NA
AMD Athlon II X2 250u	1010	1231	NA	NA
AMD Athlon X2 Dual Core LS-5800	1009	1232	NA	NA
AMD E2-3000 APU	1008	1233	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	1003	1234	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	1000	1237	NA	NA
Intel Pentium D 3.73GHz	1000	1236	NA	NA
Intel Pentium E2160 @ 1.80GHz	1000	1235	10.53	\$95.00*
AMD Turion X2 Dual-Core Mobile RM-70	997	1238	NA	NA
AMD AthlonX2 DualCore QL-60	995	1239	NA	NA

AMD Opteron 170	990	1240	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	989	1241	NA	NA
AMD Athlon 64 X2 TK-57	988	1242	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	986	1243	NA	NA
Intel Core2 Duo U9400 @ 1.40GHz	985	1244	NA	NA
AMD Opteron 1212	982	1245	NA	NA
Intel Celeron 847 @ 1.10GHz	981	1246	NA	NA
Intel 1400 @ 1.83GHz	980	1247	NA	NA
Intel Pentium T2410 @ 2.00GHz	972	1248	NA	NA
AMD Athlon 64 X2 Dual Core TK-57	971	1251	NA	NA
AMD Athlon X2 Dual-Core QL-62	971	1250	NA	NA
AMD Opteron 1210 HE	971	1249	NA	NA
Intel Pentium D 3.46GHz	970	1252	NA	NA
Intel Celeron @ 1.30GHz	965	1253	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	964	1254	NA	NA
AMD Opteron 256	963	1256	NA	NA
AMD Opteron 265	963	1255	NA	NA
AMD AthlonX2 DualCore QL-66	961	1257	NA	NA
Intel Celeron T1600 @ 1.66GHz	959	1259	NA	NA
Intel T2050 @ 2.00GHz	959	1258	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	957	1260	7.22	\$132.56*
Intel Celeron N2815 @ 1.86GHz	956	1262	NA	NA
Intel Pentium U5600 @ 1.33GHz	956	1261	NA	NA
AMD Athlon 64 X2 TK-55	955	1264	NA	NA
AMD Turion 64 X2 Mobile TL-58	955	1263	NA	NA
Intel Core Duo T2600 @ 2.16GHz	954	1265	NA	NA
AMD Turion 64 X2 Mobile TL-60	953	1266	43.32	\$22.00*
AMD Turion II Neo N40L Dual-Core	952	1267	NA	NA
AMD Athlon X2 Dual Core BE-2300	951	1268	NA	NA
AMD AthlonX2 DualCore QL-62	948	1269	NA	NA
AMD Sempron Dual Core 4700	948	1270	NA	NA
Intel Core2 Duo P7500 @ 1.60GHz	945	1271	NA	NA
AMD Athlon 64 X2 3800+	940	1272	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	937	1274	NA	NA
Intel T1500 @ 1.86GHz	937	1273	NA	NA
AMD Athlon Dual-Core QL-64	936	1277	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2806 @ 1.60GHz	936	1275	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	936	1276	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	931	1278	NA	NA
AMD Athlon II Neo K345 Dual-Core	928	1279	NA	NA
AMD Opteron 1210	923	1280	NA	NA
AMD Athlon X2 Dual-Core QL-64	922	1281	NA	NA
Intel Atom S1260 @ 2.00GHz	916	1283	NA	NA
Intel Pentium T2390 @ 1.86GHz	916	1282	NA	NA
Intel Celeron P4505 @ 1.87GHz	915	1284	NA	NA
AMD E1-2500 APU	914	1285	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	914	1286	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	911	1287	NA	NA
AMD Turion II Neo K625 Dual-Core	907	1288	NA	NA
AMD Athlon X2 Dual-Core QL-60	906	1289	NA	NA
AMD Opteron 165	906	1290	NA	NA
Intel Core2 Duo U7300 @ 1.30GHz	905	1291	NA	NA
AMD Sempron Dual Core 2300	903	1292	21.51	\$41.99*
Intel T1400 @ 1.73GHz	901	1293	NA	NA
Intel U4100 @ 1.30GHz	900	1294	NA	NA
AMD Turion 64 X2 TL-58	897	1295	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	895	1296	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	893	1297	NA	NA

Intel Pentium U5400 @ 1.20GHz	893	1298	NA	NA
AMD Athlon X2 Dual Core 6850e	889	1300	NA	NA
Intel Core Duo T2500 @ 2.00GHz	889	1299	7.41	\$119.99*
AMD Sempron Dual Core 2200	882	1301	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	880	1302	NA	NA
AMD Sempron Dual Core 2100	877	1304	NA	NA
Intel Pentium E2140 @ 1.60GHz	877	1303	13.09	\$67.00*
AMD Turion Dual-Core RM-70	871	1306	174.20	\$5.00
AMD Turion X2 Dual Core L510	871	1305	NA	NA
AMD Turion Neo X2 Dual Core L625	869	1307	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	869	1308	NA	NA
AMD Athlon Dual-Core QL-60	863	1309	NA	NA
AMD Turion 64 X2 Mobile TL-56	863	1310	107.88	\$8.00*
Intel 1300 @ 1.66GHz	857	1311	NA	NA
AMD Athlon 64 X2 Dual Core TK-55	854	1312	14.79	\$57.74*
AMD Athlon 64 X2 Dual-Core TK-55	852	1313	71.00	\$12.00*
AMD E2-1800 APU	847	1314	NA	NA
Intel Pentium T1080 @ 1.73GHz	842	1315	NA	NA
Intel Atom D2700 @ 2.13GHz	837	1316	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	833	1317	NA	NA
Intel Pentium D 3.60GHz	831	1318	NA	NA
AMD Athlon II Neo N36L Dual-Core	828	1319	NA	NA
Intel Celeron E1200 @ 1.60GHz	828	1320	19.26	\$42.99*
Intel Core2 Duo L7300 @ 1.40GHz	822	1321	NA	NA
Intel Pentium T2370 @ 1.73GHz	821	1322	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	815	1323	NA	NA
Intel Celeron B720 @ 1.70GHz	814	1325	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2810 @ 2.00GHz	814	1324	NA	NA
Intel Celeron G440 @ 1.60GHz	813	1326	16.26	\$49.99*
AMD Sempron 145	811	1327	27.04	\$29.99
AMD E2-2000 APU	808	1328	NA	NA
AMD Turion Dual-Core RM-75	808	1330	105.62	\$7.65
Intel Pentium T2330 @ 1.60GHz	808	1329	NA	NA
Intel Core Duo T2400 @ 1.83GHz	802	1331	50.13	\$16.00*
Intel Celeron SU2300 @ 1.20GHz	801	1332	NA	NA
Intel Celeron U3600 @ 1.20GHz	800	1333	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	799	1334	NA	NA
AMD Athlon Neo X2 Dual Core L335	797	1335	NA	NA
Intel Core Duo T2450 @ 2.00GHz	796	1336	NA	NA
AMD Athlon 64 FX-25	794	1337	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	790	1338	79.08	\$9.99*
AMD Athlon II Neo K325 Dual-Core	787	1339	NA	NA
AMD G-T48E	783	1340	NA	NA
AMD E-450 APU	782	1341	NA	NA
AMD Athlon X2 Dual Core 3250e	780	1342	NA	NA
AMD G-T56N	778	1343	NA	NA
Intel Core Duo T2250 @ 1.73GHz	773	1344	NA	NA
AMD Sempron 150	772	1345	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	766	1346	NA	NA
AMD E-350	760	1348	NA	NA
AMD Opteron 252	760	1347	25.34	\$29.99*
AMD Sempron LE-1640	759	1349	NA	NA
AMD Turion 64 X2 Mobile TL-52	759	1350	NA	NA
AMD Turion 64 X2 Mobile TL-50	754	1351	50.27	\$15.00
AMD G-T56E	751	1352	NA	NA
Intel Pentium D 3.40GHz	748	1353	NA	NA
AMD Athlon Neo X2 Dual Core L325	747	1354	NA	NA
Intel Core Duo T2300 @ 1.66GHz	742	1355	NA	NA
AMD G-T56	741	1356	NA	NA

AMD Opteron 154	741	1356	NA	NA
Intel Pentium T2130 @ 1.86GHz	740	1357	NA	NA
Intel Core Duo T2350 @ 1.86GHz	739	1358	NA	NA
AMD E-350 APU	736	1359	NA	NA
AMD Sempron 130	735	1360	24.51	\$29.99*
AMD GX-217GA SOC	732	1361	NA	NA
AMD Athlon 64 FX-57	731	1362	NA	NA
AMD Sempron 140	728	1364	16.93	\$42.99*
Intel Core Duo L2500 @ 1.83GHz	728	1363	NA	NA
AMD E1-1500 APU	726	1365	NA	NA
Intel Pentium T2310 @ 1.46GHz	724	1366	NA	NA
Intel Celeron 925 @ 2.30GHz	723	1368	NA	NA
Intel Pentium T2080 @ 1.73GHz	723	1367	NA	NA
AMD Athlon LE-1660	719	1369	NA	NA
AMD Athlon 64 FX-59	715	1370	NA	NA
Intel Atom D2560 @ 2.00GHz	711	1373	NA	NA
Intel Celeron U3400 @ 1.07GHz	711	1371	NA	NA
Intel Core Duo L2300 @ 1.50GHz	711	1372	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E-350D APU	709	1374	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	707	1375	NA	NA
Intel Pentium 5 2.66GHz	705	1376	NA	NA
Intel Pentium D 3.20GHz	705	1377	NA	NA
Intel Core Duo L2400 @ 1.66GHz	703	1378	NA	NA
AMD Turion Dual-Core RM-72	701	1379	38.94	\$18.00*
AMD E1-1200 APU	699	1381	NA	NA
Intel Atom D2701 @ 2.13GHz	699	1380	NA	NA
Intel Core Duo T2050 @ 1.60GHz	697	1382	NA	NA
Intel Atom D525 @ 1.80GHz	695	1383	NA	NA
AMD Athlon 64 FX-55	693	1386	1.16	\$598.95*
AMD Opteron 254	693	1384	NA	NA
Intel Celeron 900 @ 2.20GHz	693	1385	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	688	1387	NA	NA
Intel Celeron U3405 @ 1.07GHz	684	1388	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	1389	NA	NA
AMD Athlon 1640B	683	1390	13.66	\$50.00*
Intel Core2 Duo U7600 @ 1.20GHz	682	1391	NA	NA
AMD V160	680	1392	NA	NA
Intel Atom Z2760 @ 1.80GHz	679	1393	NA	NA
AMD E-30	677	1394	NA	NA
Intel Atom D510 @ 1.66GHz	676	1395	NA	NA
AMD Athlon X2 Dual Core L310	671	1396	NA	NA
Intel Pentium T2060 @ 1.60GHz	668	1397	NA	NA
Intel Atom D2550 @ 1.86GHz	667	1398	NA	NA
AMD A4-1200 APU	661	1400	NA	NA
AMD Turion 64 Mobile ML-42	661	1399	NA	NA
AMD V140	661	1401	82.63	\$8.00*
AMD Opteron 152	658	1403	NA	NA
Intel Atom K510 @ 1.66GHz	658	1402	NA	NA
AMD Opteron 250	649	1404	7.49	\$86.67*
Intel Pentium D 3.00GHz	648	1405	NA	NA
AMD Athlon 64 FX-53	646	1406	NA	NA
VIA Nano L3600@2000MHz	645	1407	NA	NA
Intel Atom N2800 @ 1.86GHz	643	1408	NA	NA
Intel Core 330 @ 1.60GHz	643	1409	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	639	1410	NA	NA
AMD Sempron LE-1620	635	1411	NA	NA
AMD V120	634	1412	NA	NA
AMD Athlon LE-1640	633	1413	NA	NA
AMD Opteron 246	632	1414	NA	NA

AMD E-300 APU	627	1415	NA	NA
AMD Athlon 64 4000+	625	1416	3.33	\$187.95
Intel Celeron 450 @ 2.20GHz	625	1417	NA	NA
AMD Athlon LE-1620	620	1418	34.44	\$18.00*
AMD E1-2100 APU	614	1419	NA	NA
Intel Celeron 570 @ 2.26GHz	612	1420	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	608	1421	NA	NA
AMD Opteron 150	604	1422	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 3.80GHz	603	1423	NA	NA
AMD Athlon 64 3600+	601	1425	NA	NA
AMD Sempron LE-1300	601	1424	24.05	\$24.99*
Intel Pentium D 2.80GHz	600	1426	NA	NA
Intel Atom 330 @ 1.60GHz	598	1428	NA	NA
Mobile AMD Athlon 64 4000+	598	1427	NA	NA
Intel Atom N570 @ 1.66GHz	597	1429	NA	NA
AMD C-70 APU	592	1430	NA	NA
AMD Turion 64 Mobile ML-44	589	1432	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	1431	NA	NA
AMD Athlon 64 3800+	587	1434	18.35	\$31.99*
AMD Sempron M120	587	1433	NA	NA
Intel Celeron D 430 @ 1.80GHz	585	1435	NA	NA
AMD Athlon II 160u	584	1436	NA	NA
AMD Athlon 64 3700+	582	1437	4.85	\$119.95*
VIA Nano L3050@1800MHz	581	1438	NA	NA
AMD A4-1250 APU	580	1439	NA	NA
AMD Athlon 64 2200+	575	1440	NA	NA
AMD Athlon LE-1600	574	1442	NA	NA
AMD Opteron 148	574	1441	NA	NA
AMD Athlon 64 3300+	572	1444	NA	NA
AMD Athlon II 170u	572	1443	NA	NA
AMD Sempron M100	571	1445	NA	NA
AMD Athlon XP 3400+	570	1446	NA	NA
AMD Turion 64 MK-38	568	1447	NA	NA
Intel Celeron 827E @ 1.40GHz	566	1448	NA	NA
Intel Celeron 560 @ 2.13GHz	565	1449	8.43	\$67.00*
AMD Z-60 APU	560	1450	NA	NA
Intel Pentium M 2.26GHz	558	1451	NA	NA
AMD C-60 APU	556	1452	NA	NA
AMD Sempron 3800+	553	1453	NA	NA
Intel Core Duo U2400 @ 1.06GHz	550	1454	NA	NA
AMD Athlon 64 3400+	547	1455	NA	NA
Intel Celeron M 540 @ 1.86GHz	542	1457	NA	NA
VIA Nano L2100@1800MHz	542	1456	NA	NA
AMD Athlon XP-M	541	1458	NA	NA
Intel Core Duo U2500 @ 1.20GHz	540	1459	NA	NA
Intel Pentium 4 3.73GHz	539	1461	NA	NA
Intel Pentium D 2.66GHz	539	1460	NA	NA
AMD Athlon TF-36	538	1463	NA	NA
Intel Atom N2600 @ 1.60GHz	538	1462	NA	NA
AMD Turion 64 X2 TL-52	537	1464	NA	NA
AMD Turion 64 Mobile MT-40	536	1465	NA	NA
Intel U2400 @ 1.06GHz	536	1466	NA	NA
AMD Sempron LE-1600	535	1467	NA	NA
AMD Sempron LE-1250	533	1468	18.39	\$28.99*
AMD Turion 64 Mobile ML-40	533	1469	NA	NA
AMD Athlon II Neo K145	532	1470	NA	NA
AMD Athlon 64 3500+	531	1472	12.95	\$41.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 146	531	1471	8.85	\$59.99*
Intel Pentium M 2.10GHz	526	1473	NA	NA
Intel Pentium M 2.13GHz	525	1474	NA	NA
AMD Turion 64 Mobile MK-38	524	1475	NA	NA
Mobile AMD Sempron 3800+	523	1476	NA	NA
Intel Atom N550 @ 1.50GHz	520	1477	NA	NA
Intel Celeron 440 @ 2.00GHz	520	1478	NA	NA
VIA Nano L3025@1600MHz	517	1479	NA	NA
AMD G-T40N	516	1480	NA	NA
AMD Sempron LE-1200	513	1481	NA	NA
Mobile AMD Athlon XP-M	512	1482	NA	NA
AMD Opteron 144	511	1484	7.86	\$65.00*
Intel Xeon 3.60GHz	511	1485	NA	NA
Mobile AMD Athlon 64 3400+	511	1483	NA	NA
AMD Z-01	508	1488	NA	NA
Intel Celeron N2805 @ 1.46GHz	508	1486	NA	NA
Mobile AMD Athlon XP-M (LV)	508	1487	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	1489	NA	NA
Intel Celeron 550 @ 2.00GHz	503	1490	NA	NA
Intel Xeon 3.20GHz	503	1491	NA	NA
Mobile AMD Athlon XP	501	1493	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	1492	NA	NA
Intel Celeron 540 @ 1.86GHz	500	1494	NA	NA
AMD Athlon 2850e	498	1495	NA	NA
AMD Athlon MP 2800+	497	1496	NA	NA
Mobile AMD Athlon MP-M 2800+	496	1497	NA	NA
AMD Athlon 64 3200+	495	1499	3.54	\$139.95*
Intel U2500 @ 1.20GHz	495	1498	NA	NA
Intel Xeon 3.06GHz	491	1500	NA	NA
AMD Sempron LE-250	490	1501	NA	NA
Intel Celeron 430 @ 1.80GHz	489	1503	12.24	\$39.95*
Intel Pentium 4 3.80GHz	489	1502	NA	NA
Intel Pentium 4 3.46GHz	487	1505	NA	NA
Mobile AMD Athlon XP-M 3200+	487	1504	NA	NA
AMD Athlon 3100+	485	1506	NA	NA
AMD Sempron 3300+	484	1507	15.62	\$30.99*
Intel Pentium M 756 @ 1.66GHz	484	1508	NA	NA
AMD Athlon XP 3100+	483	1509	NA	NA
AMD G-T40E	482	1510	NA	NA
AMD Turion 64 Mobile MT-37	481	1511	NA	NA
Intel Celeron 530 @ 1.73GHz	481	1513	7.18	\$67.00*
Intel Celeron D 420 @ 1.60GHz	481	1512	NA	NA
AMD Athlon 3000+	480	1514	NA	NA
Intel Xeon 3.40GHz	478	1516	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	1515	NA	NA
AMD Opteron 248	476	1517	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	1518	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	473	1519	NA	NA
Intel Core Solo T1400 @ 1.83GHz	472	1520	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II Neo K125	471	1521	NA	NA
Intel Pentium M 2.00GHz	471	1522	NA	NA
AMD Athlon 64 3000+	467	1523	6.23	\$74.95*
Intel Xeon 2.80GHz	466	1524	NA	NA
AMD Athlon XP 2300+	464	1527	NA	NA
AMD Sempron 3600+	464	1525	NA	NA
Intel Celeron M 530 @ 1.73GHz	464	1526	NA	NA

AMD Athlon 2400+	462	1528	NA	NA
AMD Athlon QI-46	462	1529	NA	NA
Mobile AMD Sempron 3300+	461	1530	NA	NA
AMD Athlon 2800+	460	1531	8.34	\$55.13*
Intel Core2 Solo U3500 @ 1.40GHz	460	1532	NA	NA
AMD Athlon XP 2900+	459	1533	NA	NA
AMD Athlon 3200+	458	1534	5.09	\$89.95*
AMD Sempron SI-42	457	1535	NA	NA
VIA Nano L1900@1400MHz	457	1536	NA	NA
AMD C-60	456	1537	NA	NA
AMD C-50	455	1538	NA	NA
Intel Celeron 420 @ 1.60GHz	455	1540	3.25	\$139.99*
Intel Celeron 743 @ 1.30GHz	455	1539	NA	NA
Mobile AMD Athlon 64 3000+	450	1541	NA	NA
Intel Celeron M 450 @ 2.00GHz	449	1543	NA	NA
Intel Xeon 3.00GHz	449	1542	NA	NA
AMD Sempron 3400+	448	1544	22.40	\$20.00*
AMD Turion 64 Mobile ML-37	447	1545	2.27	\$196.50*
AMD Turion 64 Mobile MT-32	447	1546	NA	NA
AMD Sempron 3100+	446	1547	5.76	\$77.44*
AMD Athlon 2600+	444	1548	14.54	\$30.53*
AMD Sempron 3500+	443	1549	NA	NA
AMD Turion 64 Mobile MK-36	442	1550	NA	NA
Intel Pentium M 1.86GHz	441	1551	NA	NA
Mobile AMD Athlon 64 2800+	440	1552	NA	NA
Mobile AMD Athlon XP-M 3100+	440	1553	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	1554	NA	NA
AMD Athlon 64 FX-51	437	1555	NA	NA
AMD Athlon MP 2400+	436	1556	NA	NA
AMD Turion 64 Mobile ML-34	435	1557	NA	NA
Intel T1200 @ 1.50GHz	435	1559	NA	NA
Intel Xeon 2.66GHz	435	1558	NA	NA
AMD Athlon TF-20	434	1560	NA	NA
AMD Athlon XP 3200+	433	1563	NA	NA
AMD Sempron LE-1100	433	1561	NA	NA
Intel Celeron M 723 @ 1.20GHz	433	1562	NA	NA
AMD Athlon 64 2800+	432	1564	4.32	\$99.99*
AMD Sempron 3200+	431	1565	21.55	\$20.00*
AMD Sempron SI-40	430	1567	NA	NA
Intel Celeron M 520 @ 1.60GHz	430	1568	NA	NA
Intel Pentium 4 3.60GHz	430	1566	NA	NA
AMD Opteron 142	428	1569	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile ML-32	427	1570	NA	NA
Mobile AMD Sempron 3400+	422	1571	NA	NA
Intel Celeron 723 @ 1.20GHz	421	1574	NA	NA
Intel U2700 @ 1.30GHz	421	1572	NA	NA
Mobile AMD Athlon 64 3200+	421	1573	NA	NA
AMD Turion 64 Mobile MT-28	419	1575	NA	NA
Mobile AMD Sempron 3600+	419	1576	NA	NA
Mobile AMD Sempron 3100+	418	1577	NA	NA
AMD Athlon 2650e	415	1580	41.50	\$10.00*
Intel Core2 Solo U3300 @ 1.20GHz	415	1579	NA	NA
Intel Pentium M 1.70GHz	415	1578	NA	NA
AMD Turion 64 Mobile MT-34	414	1581	NA	NA
Intel Pentium M 1.73GHz	413	1582	NA	NA
Mobile AMD Sempron 3500+	413	1583	NA	NA
AMD Athlon 2100+	412	1584	NA	NA
AMD Sempron LE-1150	411	1585	NA	NA
AMD Sempron 3000+	400	1507	7.11	\$51.05*

AMD Sempron 3000+	409	1587	1.44	\$54.95*
VIA Nano U3300@1200MHz	409	1586	NA	NA
Intel Atom D2500 @ 1.86GHz	407	1588	NA	NA
Intel Pentium 4 3.40GHz	406	1589	NA	NA
Intel Core Solo T1350 @ 1.86GHz	405	1590	NA	NA
VIA Nano L2007@1600MHz	405	1591	NA	NA
AMD Athlon XP 3000+	404	1592	5.23	\$77.27*
Intel Celeron D 3.60GHz	404	1593	4.49	\$89.95*
AMD Athlon XP 2800+	403	1594	NA	NA
AMD K7	403	1598	NA	NA
AMD Turion 64 Mobile MT-30	403	1595	NA	NA
AMD-K7	403	1597	NA	NA
Mobile AMD Sempron 2600+	403	1596	NA	NA
Intel Celeron D 220 @ 1.20GHz	402	1599	NA	NA
AMD Athlon XP2200+	401	1601	NA	NA
AMD Turion 64 Mobile ML-30	401	1600	NA	NA
Intel Core Solo T1300 @ 1.66GHz	398	1602	NA	NA
Mobile AMD Athlon 64 2700+	398	1603	NA	NA
Mobile AMD Athlon XP-M 2800+	398	1604	NA	NA
Intel Celeron M 1.70GHz	397	1606	NA	NA
Mobile AMD Sempron 3000+	397	1605	NA	NA
AMD Opteron 140	396	1607	NA	NA
VIA Esther 2000MHz	394	1608	NA	NA
AMD Sempron 2100+	392	1609	NA	NA
AMD Athlon XP2400+	391	1610	NA	NA
Mobile AMD Athlon XP-M 2600+	391	1611	NA	NA
AMD Athlon 2000+	390	1612	NA	NA
AMD Turion 64 Mobile ML-28	390	1613	NA	NA
Intel Pentium M 1.80GHz	390	1614	NA	NA
Intel Celeron M 430 @ 1.73GHz	387	1615	NA	NA
Intel Pentium M 1700MHz	386	1616	NA	NA
AMD Sempron 2600+	385	1617	7.71	\$49.95*
Intel Celeron M 440 @ 1.86GHz	385	1618	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 3.20GHz	384	1619	NA	NA
Intel Atom Z550 @ 2.00GHz	381	1621	NA	NA
Mobile AMD Sempron 2800+	381	1620	NA	NA
AMD Athlon 64 FX-34	380	1622	NA	NA
AMD Athlon XP 2700+	379	1623	4.47	\$84.79*
AMD Sempron 2800+	378	1625	NA	NA
Mobile AMD Athlon MP-M 2000+	378	1624	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	1626	NA	NA
AMD Athlon Neo MV-40	376	1628	NA	NA
AMD Athlon XP 2600+	376	1627	16.33	\$23.03*
Mobile AMD Athlon XP-M 2200+	376	1629	NA	NA
AMD Sempron 210U	375	1630	NA	NA
Intel Celeron M 1.60GHz	375	1631	NA	NA
AMD Athlon 2500+	374	1632	13.81	\$27.09*
AMD Athlon 64 2600+	374	1633	NA	NA
Intel Pentium M 1.60GHz	374	1634	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	1635	NA	NA
Mobile Intel Pentium 4 3.20GHz	371	1636	NA	NA
Mobile AMD Athlon 2500+	370	1637	NA	NA
Intel Pentium M 1.40GHz	369	1638	NA	NA
Intel Xeon 2.40GHz	368	1639	40.44	\$9.10*
Mobile AMD Athlon XP-M 2500+	368	1641	NA	NA
VIA C7-D 2000MHz	368	1640	NA	NA
AMD Athlon XP Pro3+	367	1642	NA	NA
Mobile AMD Athlon XP-M 3000+	365	1643	NA	NA
AMD Athlon 2200+	363	1645	5.19	\$69.99*

Mobile AMD Athlon 64 3700+	363	1644	NA	NA
Intel Celeron 807UE @ 1.00GHz	362	1647	NA	NA
Intel Pentium M 1.50GHz	362	1646	NA	NA
Intel Pentium 4 3.00GHz	361	1648	NA	NA
AMD Athlon XP 2500+	359	1649	NA	NA
Intel Celeron 3.33GHz	358	1650	NA	NA
Mobile AMD Athlon 4 2400+	358	1651	NA	NA
AMD E-240	357	1652	NA	NA
VIA Nano U2500@1200MHz	356	1653	NA	NA
Intel Pentium M 1500MHz	354	1655	NA	NA
Intel Pentium M 1600MHz	354	1654	NA	NA
AMD Athlon XP1900+	353	1656	NA	NA
AMD Athlon XP 2400+	352	1657	16.27	\$21.63*
Intel Atom N475 @ 1.83GHz	351	1658	NA	NA
AMD Athlon 1700+	349	1661	NA	NA
Intel Celeron 215 @ 1.33GHz	349	1660	NA	NA
Mobile AMD Sempron 3200+	349	1659	NA	NA
Intel Atom Z540 @ 1.86GHz	348	1664	NA	NA
Intel Celeron M 410 @ 1.46GHz	348	1662	NA	NA
Intel Pentium 4 3.06GHz	348	1663	NA	NA
AMD Athlon XP 2100+	347	1665	NA	NA
AMD Sempron 2500+	347	1666	NA	NA
Intel Celeron M 1.50GHz	347	1667	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom E680 @ 1.60GHz	346	1668	NA	NA
Intel Celeron 220 @ 1.20GHz	345	1669	NA	NA
Mobile Intel Pentium 4 2.80GHz	345	1670	NA	NA
AMD Athlon XP 1700	344	1671	NA	NA
Intel Pentium M 1.30GHz	343	1672	NA	NA
Mobile AMD Athlon XP-M 2400+	343	1673	NA	NA
Intel Celeron M 420 @ 1.60GHz	342	1675	NA	NA
Mobile AMD Athlon XP-M 1900+	342	1674	NA	NA
VIA Nano L2207@1600MHz	340	1676	NA	NA
AMD Athlon MP 1700+	339	1677	NA	NA
Intel Pentium III 1400MHz	336	1678	NA	NA
Mobile Intel Pentium 4 3.06GHz	336	1679	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	1680	NA	NA
Intel Celeron 2950M @ 2.00GHz	334	1681	NA	NA
AMD Athlon XP 2200+	333	1682	3.92	\$84.95*
Intel Atom N470 @ 1.83GHz	331	1683	NA	NA
Intel Celeron D 3.46GHz	331	1684	NA	NA
Intel Atom D425 @ 1.80GHz	330	1686	NA	NA
Intel Pentium 4 2.80GHz	330	1685	NA	NA
Intel Celeron D 3.33GHz	329	1687	NA	NA
Intel Celeron M 1.40GHz	327	1688	NA	NA
Mobile AMD Athlon 1800+	327	1689	NA	NA
Intel Core Solo U1500 @ 1.33GHz	326	1690	NA	NA
Intel Celeron M 1400MHz	325	1691	NA	NA
Intel Pentium M 1400MHz	324	1692	NA	NA
Mobile AMD Athlon XP-M 1700+	323	1693	NA	NA
AMD Athlon XP2000+	322	1695	NA	NA
Intel Atom D410 @ 1.66GHz	322	1694	0.51	\$635.99*
Intel Atom N2100 @ 1.60GHz	321	1697	NA	NA
Intel Celeron M 1500MHz	321	1698	NA	NA
Intel Pentium III family 1400MHz	321	1696	NA	NA
Intel Pentium 4 Family 2.53GHz	319	1699	NA	NA
AMD Athlon 1500+	317	1700	NA	NA
AMD Sempron 2300+	317	1702	NA	NA
AMD Sempron 2400+	317	1701	14.41	\$22.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD C-30	315	1703	NA	NA
Intel Core N270 @ 1.60GHz	315	1704	NA	NA
Intel Celeron M 1.30GHz	314	1706	NA	NA
Mobile AMD Athlon 4	314	1705	3.61	\$86.99*
Intel Celeron D 3.20GHz	313	1708	NA	NA
Mobile Intel Pentium 4 - M 2.60GHz	313	1707	NA	NA
Mobile AMD Athlon XP-M 1800+	312	1709	NA	NA
Intel Core2 Solo U2200 @ 1.20GHz	311	1712	NA	NA
Intel Pentium 4 2.93GHz	311	1710	NA	NA
Intel Pentium III - S 1400MHz	311	1711	NA	NA
AMD Athlon	310	1713	NA	NA
AMD Athlon XP 1800+	309	1717	5.24	\$58.95*
AMD Athlon XP 2000+	309	1716	7.73	\$39.99*
Intel Pentium III - S 1266MHz	309	1714	NA	NA
Mobile Intel Celeron 1333MHz	309	1715	NA	NA
Mobile AMD Athlon XP-M 2000+	307	1718	NA	NA
Intel N270 @ 1.60GHz	306	1720	NA	NA
Intel Pentium M 1.20GHz	306	1721	NA	NA
VIA Nano U3500@1000MHz	306	1719	NA	NA
AMD Athlon XP 1900+	304	1722	NA	NA
AMD G-T52R	303	1723	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	1724	NA	NA
Intel Celeron 1400MHz	302	1725	NA	NA
Intel Celeron 3.06GHz	301	1728	NA	NA
Intel Celeron M 1300MHz	301	1726	NA	NA
Intel U1400 @ 1.20GHz	301	1727	NA	NA
AMD Athlon XP1800+	300	1730	NA	NA
Intel Pentium M 1300MHz	300	1729	NA	NA
AMD Athlon MP 1800+	299	1733	NA	NA
AMD Sempron 2200+	299	1732	9.97	\$29.99*
Intel Atom 230 @ 1.60GHz	299	1731	NA	NA
AMD Athlon L110	298	1734	NA	NA
Intel Pentium III family 1133MHz	296	1735	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	1736	NA	NA
Mobile AMD Athlon MP-M 2400+	295	1737	NA	NA
Intel Pentium 4 2.60GHz	294	1739	NA	NA
Mobile Intel Celeron 1200MHz	294	1738	NA	NA
Intel Pentium M 1.10GHz	293	1740	NA	NA
AMD Geode NX 1750	291	1741	NA	NA
Intel Atom N280 @ 1.66GHz	291	1742	NA	NA
Intel Celeron 1333MHz	290	1744	NA	NA
Intel Pentium 4 Family 2.40GHz	290	1743	NA	NA
Intel Atom N455 @ 1.66GHz	289	1745	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	1746	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	1747	NA	NA
686 Gen	288	1751	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	1752	NA	NA
Intel Celeron 1300MHz	288	1748	NA	NA
Intel Pentium M 1200MHz	288	1750	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	1749	NA	NA
AMD Athlon XP2100+	287	1754	NA	NA
VIA C7-D 1500MHz	287	1753	NA	NA
Intel Celeron 2.93GHz	286	1755	NA	NA
Intel Pentium III 1133MHz	284	1757	NA	NA
VIA C7 1500MHz	284	1756	NA	NA
Intel Atom N270 @ 1.60GHz	283	1760	NA	NA
Intel Atom N450 @ 1.66GHz	283	1758	NA	NA
Intel Celeron D 3.06GHz	283	1759	NA	NA

AMD Athlon XP 1500	282	1762	NA	NA
Intel Celeron 1133MHz	282	1763	NA	NA
Intel Celeron 3.20GHz	282	1761	NA	NA
AMD Athlon XP1600+	281	1764	NA	NA
Intel Atom Z530 @ 1.60GHz	281	1766	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Celeron 2.50GHz	281	1765	NA	NA
AMD Athlon 4	279	1767	4.73	\$58.99
Mobile Intel Pentium 4 2.66GHz	279	1769	NA	NA
Mobile Intel Pentium III - M 1200MHz	279	1768	NA	NA
Intel Pentium III 1200MHz	278	1770	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	1771	6.38	\$43.56*
Intel Celeron M 1200MHz	275	1772	NA	NA
Intel U1300 @ 1.06GHz	275	1773	NA	NA
Intel Xeon 2.00GHz	275	1774	NA	NA
Intel Celeron M 443 @ 1.20GHz	274	1776	NA	NA
Intel Pentium III Mobile 1200MHz	274	1775	NA	NA
Intel Atom E660 @ 1.30GHz	271	1777	NA	NA
Intel Pentium III family 1266MHz	270	1778	NA	NA
Intel Pentium 4 2.50GHz	268	1781	NA	NA
Intel Pentium III Mobile 1066MHz	268	1779	NA	NA
Intel Pentium III Mobile 1133MHz	268	1780	NA	NA
AMD Athlon XP 1700+	267	1783	NA	NA
AMD Sempron 200U	267	1782	NA	NA
Mobile AMD Athlon 1400+	266	1784	NA	NA
Mobile AMD Athlon MP-M 1800+	265	1785	NA	NA
Mobile AMD Sempron 2100+	265	1787	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	265	1786	NA	NA
AMD Geode NX	264	1789	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	1788	NA	NA
Intel Celeron 1200MHz	263	1790	NA	NA
Intel Celeron 2.80GHz	262	1791	NA	NA
Mobile AMD Athlon XP-M 1500+	261	1792	NA	NA
Intel Core Solo U1400 @ 1.20GHz	260	1794	NA	NA
Intel Pentium 4 2.66GHz	260	1793	NA	NA
Intel Celeron 1066MHz	259	1796	NA	NA
Intel Celeron 2.66GHz	259	1795	NA	NA
Intel Pentium M 1100MHz	259	1797	NA	NA
Mobile AMD Athlon XP-M 1600+	257	1798	NA	NA
Intel Core Z520 @ 1.33GHz	256	1799	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	1800	NA	NA
AMD Athlon XP 1500+	253	1802	NA	NA
Intel Celeron 2.53GHz	253	1803	NA	NA
Mobile Intel Celeron 2.20GHz	253	1801	NA	NA
AMD G-T44R	252	1806	NA	NA
Intel Atom Z670 @ 1.50GHz	252	1804	NA	NA
Intel Celeron 2.50GHz	252	1807	NA	NA
Intel XEON 2.20GHz	252	1805	NA	NA
Intel Pentium 4 2.53GHz	251	1808	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	1809	NA	NA
VIA Esther 1300MHz	250	1810	NA	NA
Intel Celeron M 1.00GHz	247	1812	NA	NA
Intel Pentium M 1000MHz	247	1811	NA	NA
AMD V105	246	1813	NA	NA
Intel Celeron 2.70GHz	245	1814	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III Mobile 1000MHz	245	1815	NA	NA
Intel Celeron 2.10GHz	244	1816	NA	NA

Intel Celeron 2.10GHz	244	1810	NA	NA
Intel Celeron 2.60GHz	243	1817	NA	NA
Intel Celeron 1000MHz	241	1818	NA	NA
Mobile Intel Celeron 2.00GHz	241	1819	NA	NA
Intel Celeron 2.13GHz	240	1820	NA	NA
Mobile Intel Celeron 2.40GHz	239	1821	NA	NA
AMD Athlon XP 1600+	238	1822	NA	NA
Intel Pentium III - S 933MHz	238	1823	NA	NA
Intel Atom N435 @ 1.33GHz	235	1825	NA	NA
Intel Pentium 4 2.40GHz	235	1824	NA	NA
AMD Athlon XP1700+	234	1826	NA	NA
Intel Celeron 2.26GHz	232	1828	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	1827	NA	NA
AMD Athlon MP	230	1829	8.96	\$25.68*
Intel Celeron 1100MHz	228	1830	NA	NA
Intel Celeron 2.30GHz	226	1831	NA	NA
Intel Pentium 4 2.26GHz	226	1833	NA	NA
Mobile Intel Pentium III - M 933MHz	226	1832	NA	NA
Intel Celeron 2.40GHz	225	1834	NA	NA
Intel Pentium 4 Mobile 1.80GHz	224	1835	NA	NA
VIA C7-M 6300MHz	222	1836	NA	NA
Intel Atom Z520 @ 1.33GHz	221	1837	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	221	1838	NA	NA
Intel Pentium M 900MHz	220	1841	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	220	1839	NA	NA
VIA C7-M 1600MHz	220	1840	NA	NA
VIA Esther 1500MHz	219	1842	NA	NA
Intel Atom Z515 @ 1.20GHz	218	1844	NA	NA
Intel Pentium III Mobile 933MHz	218	1843	NA	NA
Intel Pentium 4 2.20GHz	217	1845	NA	NA
Intel Celeron 2.20GHz	215	1846	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	215	1847	NA	NA
Intel Pentium III Mobile 866MHz	214	1848	NA	NA
Intel Pentium 4 Mobile 2.00GHz	211	1850	NA	NA
Mobile Intel Pentium III - M 866MHz	211	1849	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	1851	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	1852	NA	NA
VIA C7-D 1800MHz	207	1853	NA	NA
Intel Celeron M 900MHz	206	1854	NA	NA
VIA Nehemiah	205	1855	NA	NA
Intel Pentium III Mobile 800MHz	201	1856	NA	NA
Intel Pentium 4 Mobile 1.60GHz	199	1857	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	1858	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	1859	NA	NA
Intel Atom Z510 @ 1.10GHz	194	1860	4.31	\$45.00*
Intel Celeron 2.00GHz	193	1864	NA	NA
Intel Pentium 4 1600MHz	193	1861	NA	NA
Intel Xeon 1500MHz	193	1862	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium 4 - M 1.70GHz	193	1863	NA	NA
Intel Pentium 4 2.00GHz	190	1865	NA	NA
Mobile Intel Celeron 1.50GHz	188	1866	NA	NA
Mobile Intel Celeron 1.60GHz	188	1867	NA	NA
Mobile Intel Celeron 1.80GHz	186	1868	NA	NA
Intel Celeron M 800MHz	184	1871	NA	NA
Intel Pentium 4 4.00GHz	184	1870	NA	NA
Mobile AMD Athlon XP-M 1400+	184	1869	NA	NA
Mobile Intel Celeron 1.70GHz	181	1872	NA	NA
Intel Pentium 4 1800MHz	175	1873	NA	NA
Intel Pentium 4 1.90GHz	174	1874	NA	NA

Mobile Intel Celeron 1.20GHz	170	1875	NA	NA
Intel Pentium 4 1700MHz	169	1876	NA	NA
VIA Esther 1000MHz	169	1877	NA	NA
Intel Pentium 4 1.40GHz	164	1879	NA	NA
VIA C7-M 1000MHz	164	1878	NA	NA
Intel Pentium 4 1.80GHz	160	1880	NA	NA
VIA Eden 800MHz	155	1881	NA	NA
VIA C7-M 1200MHz	154	1882	NA	NA
Intel Celeron M 600MHz	151	1883	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	1884	NA	NA
Intel Celeron 600MHz	147	1885	NA	NA
Intel Core Z510 @ 1.10GHz	144	1886	NA	NA
Intel Celeron 1.80GHz	141	1887	NA	NA
Intel Pentium 4 1.60GHz	138	1888	NA	NA
Intel Pentium 4 1.50GHz	136	1889	NA	NA
Intel Pentium 4 1.70GHz	130	1890	NA	NA
Intel Celeron 1.70GHz	129	1891	NA	NA
Intel Pentium 4 1400MHz	127	1892	NA	NA
Intel Pentium 4 1500MHz	124	1893	NA	NA
Intel Pentium 4 1300MHz	118	1894	NA	NA
AMD Athlon 64 2000+	116	1895	NA	NA
AMD-K6-III	108	1896	NA	NA
Intel Pentium III Mobile 750MHz	103	1897	NA	NA
VIA C3 Ezra	100	1898	NA	NA
AMD-K6 3D	90	1899	NA	NA
VIA Samuel 2	79	1900	NA	NA

* - Last price seen from our affiliates.

Multi CPU Systems

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Athlon	742	189	NA	NA
[Dual CPU] AMD Athlon 64 FX-74	3364	154	3.37	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	192	NA	NA
[Dual CPU] AMD Opteron 2212	2150	175	NA	NA
[Dual CPU] AMD Opteron 2214 HE	2310	173	NA	NA
[Dual CPU] AMD Opteron 2216	2536	169	NA	NA
[Dual CPU] AMD Opteron 2216 HE	2593	168	NA	NA
[Dual CPU] AMD Opteron 2218	2430	170	62.31	\$39.00*
[Dual CPU] AMD Opteron 2218 HE	2397	172	NA	NA
[Dual CPU] AMD Opteron 2220	3160	156	105.33	\$30.00*
[Dual CPU] AMD Opteron 2222	2929	161	NA	NA
[Dual CPU] AMD Opteron 2222 SE	3303	155	NA	NA
[Dual CPU] AMD Opteron 2350	4421	144	8.19	\$539.98*
[Dual CPU] AMD Opteron 2354	4243	148	NA	NA
[Dual CPU] AMD Opteron 2356	4946	138	32.12	\$154.00*
[Dual CPU] AMD Opteron 2360 SE	5334	131	NA	NA
[Dual CPU] AMD Opteron 2376	5358	130	NA	NA
[Dual CPU] AMD Opteron 2378	5559	128	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5726	124	7.32	\$782.12*
[Dual CPU] AMD Opteron 2384	5968	120	NA	NA
[Dual CPU] AMD Opteron 2387	6427	112	NA	NA
[Dual CPU] AMD Opteron 2389	5122	135	NA	NA
[Dual CPU] AMD Opteron 2419	5571	127	127.54	\$43.68*
[Dual CPU] AMD Opteron 2425 HE	6260	116	NA	NA

[Dual CPU] AMD Opteron 2427	6345	113	19.68	\$322.46*
[Dual CPU] AMD Opteron 2435	7618	100	NA	NA
[Dual CPU] AMD Opteron 2439 SE	8152	88	NA	NA
[Dual CPU] AMD Opteron 246	955	184	NA	NA
[Dual CPU] AMD Opteron 248	1222	182	NA	NA
[Dual CPU] AMD Opteron 250	1407	181	8.12	\$173.34*
[Dual CPU] AMD Opteron 252	1524	180	25.41	\$59.98*
[Dual CPU] AMD Opteron 256	1853	179	NA	NA
[Dual CPU] AMD Opteron 270	2035	177	8.51	\$239.26*
[Dual CPU] AMD Opteron 275	2101	176	95.50	\$22.00*
[Dual CPU] AMD Opteron 280	2616	166	72.67	\$36.00*
[Dual CPU] AMD Opteron 285	2762	165	NA	NA
[Dual CPU] AMD Opteron 290	3001	159	11.11	\$270.00*
[Dual CPU] AMD Opteron 4122	4076	150	8.15	\$499.90*
[Dual CPU] AMD Opteron 4184	7902	93	9.90	\$797.90*
[Dual CPU] AMD Opteron 4226	7907	92	16.20	\$487.98*
[Dual CPU] AMD Opteron 4234	9479	66	22.96	\$412.84*
[Dual CPU] AMD Opteron 4284	6506	110	9.10	\$714.60*
[Dual CPU] AMD Opteron 6128	6748	107	7.37	\$915.00*
[Dual CPU] AMD Opteron 6132 HE	8657	77	NA	NA
[Dual CPU] AMD Opteron 6136	8054	89	5.45	\$1,476.58*
[Dual CPU] AMD Opteron 6168	7741	97	4.96	\$1,559.98*
[Dual CPU] AMD Opteron 6180 SE	3114	157	NA	NA
[Dual CPU] AMD Opteron 6212	8797	75	13.96	\$630.00*
[Dual CPU] AMD Opteron 6220	10269	60	9.25	\$1,109.98*
[Dual CPU] AMD Opteron 6234	10504	57	13.13	\$799.98*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6272	9961	62	11.86	\$840.00*
[Dual CPU] AMD Opteron 6274	10729	53	6.75	\$1,589.98*
[Dual CPU] AMD Opteron 6276	11208	50	10.89	\$1,029.00*
[Dual CPU] AMD Opteron 6328	11933	45	12.43	\$959.98
[Dual CPU] AMD Opteron 6344	12104	43	13.45	\$899.98
[Dual CPU] AMD Opteron 6348	12180	41	9.37	\$1,299.98
[Dual CPU] AMD Opteron 8380	5643	126	NA	NA
[Dual CPU] AMD Opteron 8435	7846	94	NA	NA
[Dual CPU] AMD Opteron 8439 SE	8205	86	NA	NA
[Dual CPU] AMD Opteron 885	2851	164	NA	NA
[Dual CPU] Intel 000 @ 2.53GHz	10416	58	NA	NA
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	8636	78	2.33	\$3,699.90*
[Dual CPU] Intel Pentium III - S 1400MHz	542	195	NA	NA
[Dual CPU] Intel Pentium III family 1133MHz	450	200	NA	NA
[Dual CPU] Intel Pentium III family 1400MHz	542	196	NA	NA
[Dual CPU] Intel XEON 1.80GHz	362	201	NA	NA
[Dual CPU] Intel XEON 2.20GHz	453	199	NA	NA
[Dual CPU] Intel Xeon 2.40GHz	500	198	27.47	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	193	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	679	190	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	771	188	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	621	191	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	906	185	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	897	187	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	903	186	NA	NA
[Dual CPU] Intel Xeon 3.73GHz	1949	178	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	975	183	NA	NA
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2241	174	10.09	\$222.04*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2399	171	4.53	\$530.00*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2615	167	3.63	\$719.98*
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	2926	162	NA	NA
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	3063	158	103.06	\$29.72*

[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3481	153	104.41	\$33.34*
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3895	151	NA	NA
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz	5988	119	15.28	\$391.98*
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	7371	103	12.89	\$571.98
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	12229	40	14.81	\$825.98*
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13613	34	11.62	\$1,172.00
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6236	117	14.50	\$429.98
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8220	85	13.70	\$599.98
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	9124	70	13.82	\$659.98
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12650	39	15.43	\$819.98
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13399	35	15.45	\$867.16
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	14110	32	11.27	\$1,251.74
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	15980	24	12.45	\$1,283.98
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	15777	25	NA	NA
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	14846	27	8.25	\$1,799.98
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	14577	28	7.92	\$1,839.98
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13213	36	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 E5-2643 v2 @ 3.50GHz	20880	8	NA	NA
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15327	26	6.81	\$2,251.98
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	20016	13	7.70	\$2,599.98
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14308	29	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	17244	21	6.46	\$2,669.98
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	20462	11	6.82	\$2,999.98
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17820	18	6.28	\$2,837.98*
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	17129	22	5.52	\$3,104.00*
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	25099	2	NA	NA
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	19082	16	6.02	\$3,169.98
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	19960	15	6.05	\$3,299.98
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18551	17	5.11	\$3,629.98
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	22199	6	6.37	\$3,486.00
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21186	7	5.71	\$3,709.98
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	24690	3	5.61	\$4,399.98
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20362	12	NA	NA
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20647	9	5.44	\$3,798.00
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	24100	4	5.60	\$4,299.98
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	20637	10	4.36	\$4,737.98
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	25686	1	NA	NA
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	23449	5	4.26	\$5,499.98
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19996	14	2.56	\$7,799.98*
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3635	152	22.97	\$158.28*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4323	147	7.23	\$597.90*
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4514	141	3.47	\$1,299.90*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5279	134	13.44	\$392.84*
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5308	132	21.58	\$246.00*
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6116	118	25.70	\$238.00*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6449	111	7.28	\$886.10*
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	6986	106	16.17	\$431.98*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7439	102	9.80	\$758.84*
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7840	95	3.70	\$2,117.90*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7466	101	14.58	\$511.98*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7940	90	3.61	\$2,197.90*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2898	163	7.03	\$411.98*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	5048	136	11.47	\$440.00*
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5279	133	11.17	\$472.50*
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5681	125	9.97	\$569.98*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7623	99	40.33	\$189.00
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7723	98	6.18	\$1,249.98*
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	8248	84	45.82	\$180.00*
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4231	149	10.47	\$403.98*

[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5732	123	5.70	\$1,005.18*
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	5366	129	9.48	\$565.98*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8315	83	19.80	\$420.00
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8679	76	7.52	\$1,153.98
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8612	79	7.96	\$1,081.50*
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10554	56	9.34	\$1,129.98
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	11180	51	7.16	\$1,561.98*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz	17541	19	NA	NA
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	143	NA	NA
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4470	142	17.05	\$262.12*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4991	137	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6274	115	8.27	\$758.84*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6647	108	8.61	\$772.00*
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	7109	105	5.47	\$1,299.98*
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9556	65	NA	NA
[Dual CPU] Intel Xeon MP 2.50GHz	550	194	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	539	197	NA	NA
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	8937	72	2.69	\$3,319.98*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10725	54	3.31	\$3,235.98*
[Dual CPU] Intel Xeon W5647 @ 2.93GHz	10279	59	NA	NA
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4832	139	2.84	\$1,702.00*
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4767	140	5.54	\$859.90*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5876	121	6.00	\$980.00*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6288	114	22.19	\$283.36*
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7755	96	4.55	\$1,704.00*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	8183	87	4.09	\$1,999.98*
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8799	74	NA	NA
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7922	91	4.69	\$1,689.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8572	80	3.35	\$2,558.00*
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	9080	71	3.26	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9287	69	46.55	\$199.50*
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9459	67	3.78	\$2,503.98*
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9773	63	5.43	\$1,800.00*
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	10066	61	4.17	\$2,415.00*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11729	47	32.85	\$357.00
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	12155	42	10.60	\$1,146.36
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8809	73	3.06	\$2,880.00*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	12847	38	16.06	\$800.00*
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	9391	68	NA	NA
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	13097	37	4.62	\$2,835.98
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13674	33	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	14121	31	7.68	\$1,837.50*
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	11772	46	NA	NA
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14194	30	4.00	\$3,552.70*
[Dual CPU] QEMU Virtual version (cpu64-rhel6)	2969	160	NA	NA
[Dual CPU] Quad-Core AMD Opteron 2352	4378	145	NA	NA
[Dual CPU] Quad-Core AMD Opteron 8350	4366	146	NA	NA
[Dual CPU] Six-Core AMD Opteron 2423 HE	5746	122	NA	NA
[Quad CPU] AMD Opteron 6136	9767	64	3.31	\$2,953.16*
[Quad CPU] AMD Opteron 6272	11028	52	6.56	\$1,680.00*
[Quad CPU] AMD Opteron 6278	12055	44	NA	NA
[Quad CPU] AMD Opteron 8425 HE	7359	104	NA	NA
[Quad CPU] AMD Opteron 8431	8352	82	NA	NA
[Quad CPU] AMD Opteron 8435	6597	109	NA	NA
[Quad CPU] AMD Opteron 8439 SE	8524	81	NA	NA
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16874	23	NA	NA
CPU Name	Passmark CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)

(higher is better)				
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	20	NA	NA
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	10604	55	NA	NA
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	11498	48	NA	NA
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	11247	49	0.72	\$15,588.00*

* - Last price seen from our affiliates.

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