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Compare the performance of up to three different CPUs.

CPU Benchmarks

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CPU List

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



Single CPU Systems

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	17554	1	6.78	\$2,587.99
Intel Xeon E5-2690 v2 @ 3.00GHz	17441	2	8.55	\$2,038.73
Intel Xeon E5-2680 v2 @ 2.80GHz	16799	3	9.83	\$1,709.81
Intel Xeon E5-2687W v2 @ 3.40GHz	16664	4	7.98	\$2,089.33
Intel Xeon E5-2667 v2 @ 3.30GHz	16403	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	7.61	\$1,912.99
Intel Xeon E5-2690 @ 2.90GHz	14280	8	7.52	\$1,899.00
Intel Core i7-4960X @ 3.60GHz	14185	9	13.51	\$1,049.99
Intel Xeon E5-2689 @ 2.60GHz	13897	10	NA	NA
Intel Xeon E5-2660 v2 @ 2.20GHz	13828	11	9.22	\$1,499.99
Intel Xeon E5-2658 v2 @ 2.40GHz	13678	12	NA	NA
Intel Xeon E5-1660 v2 @ 3.70GHz	13450	13	11.76	\$1,143.27*
Intel Xeon E5-2680 @ 2.70GHz	13230	14	7.48	\$1,767.99
Intel Core i7-4930K @ 3.40GHz	13226	15	22.80	\$579.99
Intel Xeon E5-2650 v2 @ 2.60GHz	13185	16	11.35	\$1,161.60
Intel Xeon E5-2670 @ 2.60GHz	12867	17	7.89	\$1,631.00
Intel Core i7-3970X @ 3.50GHz	12801	18	12.89	\$992.88
Intel Core i7-3960X @ 3.30GHz	12747	19	11.91	\$1,069.99
Intel Xeon E5-1660 @ 3.30GHz	12474	20	11.22	\$1,111.99*
Intel Xeon E5-1650 v2 @ 3.50GHz	12456	21	18.45	\$675.14
Intel Xeon E5-2665 @ 2.40GHz	12385	22	8.21	\$1,507.99*
Intel Core i7-3930K @ 3.20GHz	12150	23	21.32	\$569.99
Intel Xeon E5-2660 @ 2.20GHz	11961	24	8.87	\$1,348.99
Intel Xeon E5-4650 @ 2.70GHz	11960	25	3.07	\$3,899.99*
Intel Xeon E5-1650 @ 3.20GHz	11671	26	19.32	\$603.99*
Intel Xeon E5-2470 @ 2.30GHz	11149	27	7.53	\$1,479.99*
Intel Xeon E5-2667 @ 2.90GHz	10482	28	6.75	\$1,552.00*
Intel Xeon E5-2630 v2 @ 2.60GHz	10458	29	16.29	\$641.99
Intel Xeon E5-2650 @ 2.00GHz	10448	30	9.28	\$1,125.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1280 v3 @ 3.60GHz	10420	31	NA	NA
Intel Core i7-4770R @ 3.20GHz	10366	32	NA	NA
Intel Core i7-4770K @ 3.50GHz	10313	33	31.54	\$326.99
AMD FX-9590 Eight-Core	10311	34	39.66	\$259.99
Intel Core i7-4790 @ 3.60GHz	10294	35	33.21	\$309.99
Intel Xeon E3-1270 v3 @ 3.50GHz	10159	36	29.03	\$349.99
Intel Core i7-4960HQ @ 2.60GHz	10048	37	NA	NA
Intel Core i7-4771 @ 3.50GHz	10043	38	31.39	\$319.99
Intel Core i7-4770 @ 3.40GHz	9947	39	33.16	\$299.98
Intel Xeon E3-1290 V2 @ 3.70GHz	9930	40	11.22	\$885.00*
Intel Xeon E3-1231 v3 @ 3.40GHz	9920	41	NA	NA
Intel Core i7-4820K @ 3.70GHz	9889	42	30.43	\$324.99
Intel Core i7-4910MQ @ 2.90GHz	9851	43	NA	NA
Intel Xeon W3690 @ 3.47GHz	9816	44	8.84	\$1,110.99*
Intel Xeon E3-1280 V2 @ 3.60GHz	9795	45	14.84	\$659.99
Intel Xeon E5-2640 @ 2.50GHz	9761	46	10.85	\$899.99
Intel Xeon E5-2643 v2 @ 3.50GHz	9751	47	NA	NA
Intel Core i7-4940MX @ 3.10GHz	9736	48	NA	NA
Intel Xeon E3-1240 v3 @ 3.40GHz	9718	49	34.71	\$279.99
AMD FX-9370 Eight-Core	9714	50	42.24	\$229.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2658 @ 2.10GHz	9667	51	10.74	\$899.95*
Intel Core i7-3770K @ 3.50GHz	9651	52	29.25	\$329.99
Intel Xeon E3-1270 V2 @ 3.50GHz	9635	53	28.34	\$339.99
Intel Xeon E5-2440 @ 2.40GHz	9628	54	NA	NA
Intel Xeon E3-1245 v3 @ 3.40GHz	9584	55	33.75	\$283.95
Intel Core i7-4770S @ 3.10GHz	9577	56	31.30	\$306.00
Intel Xeon E5-1620 v2 @ 3.70GHz	9553	57	30.82	\$309.99*
Intel Xeon E3-1275 v3 @ 3.50GHz	9522	58	27.21	\$349.99
Intel Xeon E3-1275 V2 @ 3.50GHz	9504	59	27.16	\$349.99
Intel Xeon E3-1230 v3 @ 3.30GHz	9483	60	39.13	\$242.35
Intel Core i7-4930MX @ 3.00GHz	9465	61	NA	NA
Intel Core i7 X 990 @ 3.47GHz	9439	62	6.30	\$1,498.95
Intel Core i7-3770 @ 3.40GHz	9399	63	33.57	\$279.99
Intel Xeon E3-1240 V2 @ 3.40GHz	9336	64	35.23	\$264.99
Intel Xeon E5-2637 v2 @ 3.50GHz	9318	65	NA	NA
Intel Xeon X5680 @ 3.33GHz	9275	66	10.10	\$918.75*
Intel Core i7-4850HQ @ 2.30GHz	9274	67	NA	NA
Intel Xeon X5690 @ 3.47GHz	9258	68	6.53	\$1,417.50*
Intel Core i7-3940XM @ 3.00GHz	9222	69	12.30	\$749.99*
Intel Core i7-3920XM @ 2.90GHz	9220	70	8.41	\$1,096.00*
Intel Xeon W3680 @ 3.33GHz	9177	71	9.82	\$934.95*
Intel Xeon E5-1620 @ 3.60GHz	9139	72	25.34	\$360.72*
AMD Opteron 6282 SE	9116	73	8.36	\$1,089.99*
Intel Core i7-4900MQ @ 2.80GHz	9081	74	16.03	\$566.50*
AMD FX-8350 Eight-Core	9040	75	47.58	\$189.99
Intel Core i7-3840QM @ 2.80GHz	9040	76	21.07	\$429.00*
Intel Xeon E3-1245 V2 @ 3.40GHz	9025	77	32.82	\$274.99
Intel Core i7-3820 @ 3.60GHz	9023	78	29.11	\$309.99
Intel Core i7-4710HQ @ 2.50GHz	9007	79	NA	NA
Intel Xeon E5-2420 v2 @ 2.20GHz	8987	80	NA	NA
Intel Core i7-3770S @ 3.10GHz	8978	81	29.44	\$304.99
Intel Core i7-4790T @ 2.70GHz	8947	82	NA	NA
Intel Core i7 X 980 @ 3.33GHz	8941	83	15.18	\$588.95
AMD Opteron 6276	8932	84	17.36	\$514.50*
Intel Xeon E5-2630 @ 2.30GHz	8923	85	14.26	\$625.87
Intel Core i7-2700K @ 3.50GHz	8922	86	25.49	\$349.99
Intel Core i7-4770T @ 2.50GHz	8890	87	NA	NA
Intel Core i5-3170K @ 3.20GHz	8882	88	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1265L v3 @ 2.50GHz	8859	89	NA	NA
Intel Xeon E3-1230 V2 @ 3.30GHz	8851	90	38.48	\$229.99
Intel Core i7 980 @ 3.33GHz	8808	91	11.02	\$798.95*
Intel Xeon X5675 @ 3.07GHz	8717	92	7.73	\$1,127.99
Intel Xeon E3-1290 @ 3.60GHz	8704	93	9.84	\$885.00*
Intel Xeon W3670 @ 3.20GHz	8648	94	14.46	\$597.99*
Intel Core i7-4800MQ @ 2.70GHz	8613	95	22.67	\$379.99*
Intel Core i7-2600K @ 3.40GHz	8598	96	24.93	\$344.90
Intel Core i7-3820QM @ 2.70GHz	8586	97	14.24	\$602.97*
Intel Xeon E5-2620 v2 @ 2.10GHz	8578	98	20.82	\$412.03
Intel Core i7-4810MQ @ 2.80GHz	8540	99	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1280 @ 3.50GHz	8516	100	13.10	\$649.99*
Intel Xeon E5-2643 @ 3.30GHz	8509	101	NA	NA
Intel Core i7 970 @ 3.20GHz	8503	102	13.08	\$649.95*
Intel Core i7-3740QM @ 2.70GHz	8451	103	21.67	\$389.99*
AMD Opteron 6376	8442	104	12.06	\$699.99
Intel 0000 @ 2.80GHz	8387	105	NA	NA
Intel Core i7-3720QM @ 2.60GHz	8337	106	20.74	\$401.89*
Intel Xeon X5670 @ 2.93GHz	8321	107	20.80	\$400.00
Intel Core i7-2600 @ 3.40GHz	8299	108	20.24	\$409.95*
Intel Xeon E3-1270 @ 3.40GHz	8294	109	23.56	\$351.99*
Intel Core i7-3770T @ 2.50GHz	8282	110	28.17	\$294.00*
Intel Xeon X5660 @ 2.80GHz	8164	111	16.36	\$499.16*
Intel Xeon E3-1265L V2 @ 2.50GHz	8141	112	25.44	\$319.99
AMD Opteron 6328	8132	113	16.94	\$479.99*
Intel Xeon E3-1240 @ 3.30GHz	8114	114	30.62	\$264.99*
Intel Core i7-4710MQ @ 2.50GHz	8107	115	NA	NA
AMD FX-8320 Eight-Core	8099	116	57.85	\$139.99
Intel Core i7-4750HQ @ 2.00GHz	8089	117	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	8023	118	NA	NA
Intel Xeon E3-1245 @ 3.30GHz	8020	119	31.45	\$255.00*
Intel Xeon E3-1230 @ 3.20GHz	8007	120	33.36	\$239.99
Intel Xeon E5-2620 @ 2.00GHz	7964	121	19.42	\$409.99
Intel Core i7-4700MQ @ 2.40GHz	7928	122	19.82	\$399.99*
Intel Xeon E3-1275 @ 3.40GHz	7919	123	22.18	\$356.99*
Intel Core i7-4712MQ @ 2.30GHz	7913	124	NA	NA
Intel Core i5-4690 @ 3.50GHz	7876	125	37.51	\$209.99
Intel Core i5-4670K @ 3.40GHz	7761	126	35.28	\$219.99
Intel Core i7-4702HQ @ 2.20GHz	7720	127	NA	NA
Intel Core i7-3630QM @ 2.40GHz	7710	128	25.79	\$298.95*
AMD FX-8150 Eight-Core	7700	129	31.56	\$244.00
Intel Xeon X5650 @ 2.67GHz	7662	130	47.89	\$160.00
Intel Core i5-4690S @ 3.20GHz	7637	131	33.94	\$224.99
AMD Opteron 6366 HE	7503	132	NA	NA
Intel Core i7-3610QM @ 2.30GHz	7496	133	18.74	\$399.99*
Intel Core i5-4670 @ 3.40GHz	7489	134	36.53	\$204.99
Intel Core i7-2960XM @ 2.70GHz	7411	135	6.76	\$1,096.00*
Intel Core i7-4700EQ @ 2.40GHz	7408	136	NA	NA
Intel Core i5-4590S @ 3.00GHz	7403	137	37.02	\$199.99
Intel Xeon E5-2420 @ 1.90GHz	7371	138	17.85	\$412.99*
Intel Xeon E3-1230L v3 @ 1.80GHz	7344	139	NA	NA
Intel Xeon X5687 @ 3.60GHz	7333	140	NA	NA
Intel Xeon E5-1410 @ 2.80GHz	7312	141	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	7302	143	NA	NA
Intel Xeon E3-1235 @ 3.20GHz	7302	142	27.05	\$269.99*
Intel Core i7-3615QM @ 2.30GHz	7300	144	NA	NA
Intel Xeon E5-2430 @ 2.20GHz	7288	145	12.72	\$572.99
Intel Core i7-4765T @ 2.00GHz	7253	146	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4590 @ 3.30GHz	7233	147	36.17	\$199.99
Intel Core i5-3570K @ 3.40GHz	7174	148	32.32	\$221.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2860QM @ 2.50GHz	7159	149	11.93	\$599.99*
Intel Xeon E5649 @ 2.53GHz	7157	150	17.48	\$409.50*
Intel Core i7-2600S @ 2.80GHz	7117	151	21.67	\$328.45*
AMD Opteron 6234	7093	152	17.73	\$399.99*
Intel Core i5-4570 @ 3.20GHz	7074	153	35.91	\$196.97
AMD FX-6350 Six-Core	7032	154	50.23	\$139.99
Intel Core i7-2920XM @ 2.50GHz	7029	155	6.41	\$1,096.00*
Intel Xeon X5677 @ 3.47GHz	7029	156	4.23	\$1,663.00*
Intel Xeon E3-1220 v3 @ 3.10GHz	7022	157	34.26	\$204.99
Intel Core i7-3632QM @ 2.20GHz	7019	158	NA	NA
Intel Core i5-3570 @ 3.40GHz	7004	159	35.38	\$197.97
Intel Core i7-2760QM @ 2.40GHz	6915	160	18.29	\$378.00*
Intel Core i5-2550K @ 3.40GHz	6877	161	27.79	\$247.50*
Intel Core i5-4570S @ 2.90GHz	6865	162	36.52	\$187.99
Intel Core i7-3612QM @ 2.10GHz	6862	163	NA	NA
AMD FX-8140 Eight-Core	6845	164	NA	NA
Intel Xeon E3-1225 V2 @ 3.20GHz	6843	165	30.41	\$224.99
Intel Core i5-3550 @ 3.30GHz	6814	166	31.69	\$214.99*
Intel Core i5-4460 @ 3.20GHz	6783	167	35.70	\$189.99
Intel Xeon E3-1225 v3 @ 3.20GHz	6773	168	30.10	\$224.99
Intel Core i7-2840QM @ 2.40GHz	6766	169	NA	NA
Intel Core i5-3570S @ 3.10GHz	6758	170	NA	NA
Intel Xeon E5645 @ 2.40GHz	6730	171	11.98	\$561.99
Intel Xeon W3580 @ 3.33GHz	6701	172	6.18	\$1,083.47*
Intel Core i5-4570R @ 2.70GHz	6669	173	NA	NA
Intel Core i7-3612QE @ 2.10GHz	6665	174	NA	NA
Intel Core i7-2820QM @ 2.30GHz	6652	175	13.33	\$498.95*
Intel Core i5-3550S @ 3.00GHz	6640	177	NA	NA
Intel Xeon L5640 @ 2.27GHz	6640	176	6.66	\$996.99*
AMD FX-8120 Eight-Core	6595	178	26.39	\$249.95
Intel Core i5-3470 @ 3.20GHz	6569	179	36.50	\$179.99
Intel Core i7-3635QM @ 2.40GHz	6568	180	NA	NA
AMD Opteron 3380	6565	181	NA	NA
Intel Core i5-4460S @ 2.90GHz	6541	182	NA	NA
Intel Xeon E3-1220 V2 @ 3.10GHz	6525	183	32.63	\$199.99
Intel Xeon W3570 @ 3.20GHz	6509	184	5.97	\$1,089.99*
Intel Core i5-2500K @ 3.30GHz	6499	185	21.63	\$300.49
Intel Xeon E3-1260L @ 2.40GHz	6499	186	20.90	\$310.99*
Intel Core i5-4440 @ 3.10GHz	6482	187	33.24	\$194.99
Intel Core i5-3450 @ 3.10GHz	6438	188	30.66	\$209.99
AMD Opteron 4280	6430	189	NA	NA
Intel Xeon W5590 @ 3.33GHz	6375	190	3.94	\$1,617.99*
AMD FX-6300 Six-Core	6365	191	57.87	\$109.99
Intel Core i5-4670T @ 2.30GHz	6363	192	NA	NA
Intel Core i5-4430 @ 3.00GHz	6322	193	33.28	\$189.99
Intel Core i7 975 @ 3.33GHz	6284	194	16.58	\$378.95
Intel Core i7-2720QM @ 2.20GHz	6249	195	15.62	\$399.99*
Intel Xeon E3-1220 @ 3.10GHz	6224	196	26.76	\$232.56*
Intel Core i5-2500 @ 3.30GHz	6222	197	26.61	\$233.86
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3610QE @ 2.30GHz	6198	198	NA	NA
Intel Core i5-3470S @ 2.90GHz	6165	199	31.30	\$196.99
Intel Core i5-3340 @ 3.10GHz	6161	200	31.60	\$194.99
AMD FX-6200 Six-Core	6145	201	42.38	\$144.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4440S @ 2.80GHz	6139	202	32.31	\$189.99
Intel Core i5-3350P @ 3.10GHz	6126	203	33.12	\$184.99*
AMD Opteron 6174	6097	204	NA	NA
AMD FX-8100 Eight-Core	6089	205	42.88	\$142.00*
Intel Core i7-2635QM @ 2.00GHz	6059	206	NA	NA
Intel Xeon L5638 @ 2.00GHz	6057	207	NA	NA
Intel Core i7-2670QM @ 2.20GHz	6025	208	NA	NA
Intel Core i5-4430S @ 2.70GHz	6017	209	NA	NA
Intel Core i5-3450S @ 2.80GHz	6013	210	29.12	\$206.51*
Intel Core i5-3475S @ 2.90GHz	5991	211	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	5956	212	27.45	\$216.99*
Intel Core i7 960 @ 3.20GHz	5953	213	16.22	\$366.99
Intel Xeon X5647 @ 2.93GHz	5919	214	4.90	\$1,207.50*
AMD Phenom II X6 1100T	5913	215	14.78	\$400.00*
Intel Core i5-2450P @ 3.20GHz	5913	216	27.50	\$214.99*
Intel Core i5-3330 @ 3.00GHz	5911	217	32.74	\$180.57
Intel Core i7 965 @ 3.20GHz	5904	218	5.96	\$989.99*
Intel Core i5-4670S @ 3.10GHz	5838	219	NA	NA
Intel Core i5-3570T @ 2.30GHz	5836	220	NA	NA
Intel Core i5-2400 @ 3.10GHz	5808	221	27.19	\$213.62
Intel Xeon E5640 @ 2.67GHz	5784	222	10.70	\$540.75*
AMD FX-6120 Six-Core	5777	223	NA	NA
AMD Opteron 6212	5776	224	18.34	\$315.00*
Intel Core i5-2380P @ 3.10GHz	5768	225	27.22	\$211.91*
Intel Core i5-3335S @ 2.70GHz	5761	226	NA	NA
QEMU Virtual version 1.7.90	5759	227	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	5742	228	NA	NA
AMD A10-7850K APU with Radeon R7 Graphics	5731	229	NA	NA
Intel Core i5-3340S @ 2.80GHz	5719	230	28.60	\$199.99
Intel Xeon E5-1607 v2 @ 3.00GHz	5716	231	NA	NA
Intel Core i7 880 @ 3.07GHz	5708	232	9.79	\$583.00*
AMD Phenom II X6 1090T	5694	233	20.34	\$279.99*
Intel Core i3-4360 @ 3.70GHz	5674	234	35.46	\$159.99
Intel Core i5-2320 @ 3.00GHz	5664	235	22.66	\$250.00*
Intel Core i7 950 @ 3.07GHz	5649	236	16.14	\$349.99
AMD A10-7850K Radeon R7, 12 Compute Cores 4C+8G	5647	237	NA	NA
Intel Core i5-3330S @ 2.70GHz	5641	238	NA	NA
Intel Xeon X3470 @ 2.93GHz	5600	239	16.00	\$349.99*
Intel Xeon X5570 @ 2.93GHz	5589	240	6.21	\$900.00*
Intel Core i7-2630QM @ 2.00GHz	5580	241	NA	NA
Intel Xeon X5560 @ 2.80GHz	5542	242	4.43	\$1,251.99*
Intel Core i7-3615QE @ 2.30GHz	5495	243	NA	NA
Intel Xeon W3540 @ 2.93GHz	5487	244	7.85	\$698.95*
Intel Core i7-2675QM @ 2.20GHz	5483	245	NA	NA
Intel Core i7 870 @ 2.93GHz	5481	246	21.24	\$258.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1603 @ 2.80GHz	5477	247	24.90	\$219.99*
Intel Core i7 940 @ 2.93GHz	5459	248	7.80	\$699.95*
Intel Core i7 K 875 @ 2.93GHz	5448	249	15.35	\$354.99*
Intel Xeon X5550 @ 2.67GHz	5447	250	54.61	\$99.75
Intel Core i5-2310 @ 2.90GHz	5443	251	32.02	\$169.99*
AMD A10-7700K APU with Radeon R7 Graphics	5437	252	NA	NA
AMD FX-6100 Six-Core	5425	253	34.60	\$156.78*
AMD Phenom II X6 1075T	5404	254	30.02	\$180.00*
Intel Core 870 @ 2.93GHz	5353	255	10.71	\$499.99*
AMD Opteron 6164 HE	5351	256	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-6800B APU	5298	257	NA	NA
AMD A10-7700K Radeon R7, 10 Compute Cores 4C+6G	5287	258	NA	NA
Intel Core i3-4150 @ 3.50GHz	5283	259	40.64	\$129.99
Intel Core i3-4340 @ 3.60GHz	5274	260	32.96	\$159.99*
Intel Core i5-2300 @ 2.80GHz	5259	261	27.68	\$189.98*
AMD FX-4350 Quad-Core	5243	262	40.33	\$129.99
AMD Opteron 6128	5210	263	11.39	\$457.50*
Intel Core i7 930 @ 2.80GHz	5209	264	17.36	\$299.99*
Intel Core i7-2715QE @ 2.10GHz	5199	265	NA	NA
Intel @ 0000 @ 2.67GHz	5189	266	NA	NA
Intel Xeon X3450 @ 2.67GHz	5172	267	18.88	\$273.99*
AMD Phenom II X6 1065T	5171	268	NA	NA
Intel Xeon X5672 @ 3.20GHz	5148	269	NA	NA
Intel Core i5-2500S @ 2.70GHz	5138	270	NA	NA
Intel Core i3-4330 @ 3.50GHz	5107	271	37.29	\$136.97
AMD Opteron 6272	5104	272	12.15	\$420.00
Intel Core i7 860 @ 2.80GHz	5104	273	22.68	\$225.00
Intel Xeon E5630 @ 2.53GHz	5103	274	8.84	\$576.99*
Intel Xeon X5470 @ 3.33GHz	5102	275	NA	NA
Intel Xeon X3460 @ 2.80GHz	5059	276	14.58	\$346.99*
AMD Phenom II X6 1055T	5058	277	25.72	\$196.69*
Intel Core i7 S 870 @ 2.67GHz	5052	278	NA	NA
Intel Xeon W3520 @ 2.67GHz	5050	279	14.03	\$359.99*
Intel Xeon E5-4603 @ 2.00GHz	5014	280	NA	NA
Intel Core i7-4600M @ 2.90GHz	5007	281	NA	NA
Intel Core i7 920 @ 2.67GHz	5002	282	16.50	\$303.20*
AMD A10-6800K APU	4981	283	38.32	\$129.99
Intel Xeon E5620 @ 2.40GHz	4948	284	14.90	\$331.99
Intel Core i5-2405S @ 2.50GHz	4930	285	14.94	\$330.02*
Intel Core i5-24050S @ 2.50GHz	4928	286	NA	NA
AMD FX-670K Quad-Core	4921	288	NA	NA
AMD Phenom II X6 1045T	4921	287	24.73	\$199.00*
Intel Core2 Extreme X9750 @ 3.16GHz	4915	289	NA	NA
Intel Core i5-4570T @ 2.90GHz	4900	290	NA	NA
Intel Core i5-2400S @ 2.50GHz	4899	291	16.38	\$299.00*
Intel Core i3-4570T @ 2.90GHz	4867	292	NA	NA
Intel Xeon L5639 @ 2.13GHz	4858	293	NA	NA
Intel Core i7 S 860 @ 2.53GHz	4856	294	12.60	\$385.27*
AMD Athlon II X4 559	4829	295	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5530 @ 2.40GHz	4825	296	7.72	\$624.99*
Intel Core i3-4130 @ 3.40GHz	4824	297	41.95	\$114.99
Intel Core i5-4310M @ 2.70GHz	4818	298	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	4809	299	3.44	\$1,400.00*
AMD A10-5800B APU	4798	300	NA	NA
Intel Xeon W3565 @ 3.20GHz	4796	301	14.85	\$322.99*
AMD FX-4170 Quad-Core	4784	302	24.28	\$197.00*
Intel Xeon X5482 @ 3.20GHz	4777	303	3.73	\$1,279.00*
Intel Xeon E5540 @ 2.53GHz	4773	304	53.03	\$90.00*
AMD Phenom II X6 1035T	4769	305	25.23	\$189.00*
Intel Core i7-2710QE @ 2.10GHz	4751	306	NA	NA
AMD A10-6700 APU	4747	307	31.86	\$148.99
Intel Core i5-4330M @ 2.80GHz	4742	308	17.24	\$274.99*
Intel Core i7-3540M @ 3.00GHz	4734	309	NA	NA
Intel Xeon X3380 @ 3.16GHz	4727	310	NA	NA
AMD FX-4300 Quad-Core	4720	311	47.20	\$99.99
AMD A8-6600K APU	4703	312	44.79	\$104.99
Intel Core i5-2500T @ 2.30GHz	4682	313	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W5580 @ 3.20GHz	4680	314	2.82	\$1,659.99*
AMD A10-5800K APU	4663	315	46.63	\$99.99
AMD A10-6790K APU	4654	316	35.80	\$129.99
AMD Phenom II X4 980	4651	318	34.04	\$136.64*
Intel Xeon W3550 @ 3.07GHz	4651	317	14.36	\$323.99*
AMD FX-4150 Quad-Core	4643	319	NA	NA
AMD Phenom II X4 975	4631	320	35.63	\$129.99*
AMD Athlon X4 760K Quad Core	4624	321	NA	NA
Intel Xeon E5-2609 @ 2.40GHz	4611	322	15.37	\$299.99
Intel Xeon X3370 @ 3.00GHz	4608	323	12.61	\$365.50*
Intel Core i5-4288U @ 2.60GHz	4600	324	NA	NA
AMD A8-6500B APU	4577	325	NA	NA
Intel Core i5-4210M @ 2.60GHz	4569	326	NA	NA
AMD Phenom II X4 B65	4558	327	NA	NA
Intel Core i7-3520M @ 2.90GHz	4551	328	NA	NA
Intel Core i3-4330T @ 3.00GHz	4547	330	NA	NA
Intel Core i5-3470T @ 2.90GHz	4547	329	19.35	\$234.95*
Intel Xeon E5520 @ 2.27GHz	4545	331	48.10	\$94.50*
Intel Core2 Extreme X9775 @ 3.20GHz	4536	332	2.45	\$1,849.95*
Intel Core i5-4200H @ 2.80GHz	4525	333	NA	NA
AMD Opteron 2431	4516	334	5.54	\$814.81*
AMD Phenom II X4 970	4495	335	35.96	\$124.99*
AMD A8-6500 APU	4488	336	42.75	\$104.99
Intel Core i5-4300M @ 2.60GHz	4454	337	NA	NA
Intel Xeon X5460 @ 3.16GHz	4447	338	4.45	\$999.99*
Intel Core i3-3225 @ 3.30GHz	4391	339	31.37	\$139.99
Intel Core i3-3245 @ 3.40GHz	4378	340	29.99	\$145.99
Intel Core2 Extreme X9650 @ 3.00GHz	4377	342	5.48	\$799.00*
Intel Xeon X3440 @ 2.53GHz	4377	341	17.51	\$249.99*
Intel Core X 920 @ 2.00GHz	4361	343	NA	NA
AMD A8-5600K APU	4354	344	44.85	\$97.08
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5530 @ 2.40GHz	4351	345	NA	NA
Intel Xeon L5520 @ 2.27GHz	4338	346	6.67	\$649.99*
Intel Core i7-3687U @ 2.10GHz	4335	347	NA	NA
AMD Phenom II X4 40	4331	348	36.08	\$120.05*
Intel Core i3-3240 @ 3.40GHz	4328	349	36.07	\$119.99
Intel Core i3-2140 @ 3.50GHz	4325	351	NA	NA
Intel Core i7-4600U @ 2.10GHz	4325	350	NA	NA
AMD Athlon X4 750K Quad Core	4314	352	53.93	\$79.99
Intel Core i5-3360M @ 2.80GHz	4294	353	NA	NA
Intel Xeon W3530 @ 2.80GHz	4289	354	15.05	\$285.00*
Intel Xeon X5450 @ 3.00GHz	4284	355	5.03	\$852.00*
Intel Xeon X5698 @ 4.40GHz	4272	356	NA	NA
AMD Phenom II X4 965	4269	357	29.44	\$145.00*
Intel Xeon E5472 @ 3.00GHz	4267	358	3.88	\$1,098.95*
Intel Core i5-4400E @ 2.70GHz	4257	359	NA	NA
Intel Core i3-3250 @ 3.50GHz	4255	360	36.16	\$117.67
Intel Core2 Quad Q9650 @ 3.00GHz	4252	361	18.10	\$234.95
Intel Core i7-4650U @ 1.70GHz	4239	362	NA	NA
AMD A10-5700 APU	4237	363	35.31	\$119.99
Intel Xeon X3363 @ 2.83GHz	4235	364	NA	NA
Intel Core i3-3220 @ 3.30GHz	4228	365	34.12	\$123.93
Intel Xeon E5450 @ 3.00GHz	4227	366	3.99	\$1,058.95*
Intel Core i5-3340M @ 2.70GHz	4220	367	NA	NA
Intel Xeon E5462 @ 2.80GHz	4202	368	16.41	\$255.99*
Intel Core i5-3380M @ 2.90GHz	4201	369	NA	NA
Intel Core i7-4550U @ 1.50GHz	4181	370	NA	NA
Intel Core i7 X 940 @ 2.13GHz	4179	371	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4130T @ 2.90GHz	4177	372	30.94	\$134.99
Intel Core i5-4258U @ 2.40GHz	4174	373	NA	NA
Intel Core i7-4558U @ 2.80GHz	4172	374	NA	NA
Intel Core i5-4200M @ 2.50GHz	4165	375	NA	NA
AMD Phenom II X4 B99	4154	376	NA	NA
AMD FX-4130 Quad-Core	4145	377	43.63	\$95.00
Intel Xeon L5630 @ 2.13GHz	4144	378	NA	NA
AMD Phenom II X4 B60	4139	379	NA	NA
AMD Eng Sample Mobile 2185_A1	4134	380	NA	NA
Intel Xeon X3360 @ 2.83GHz	4130	381	15.41	\$268.00*
Intel Xeon L5430 @ 2.66GHz	4099	382	NA	NA
Intel Core i7-3555LE @ 2.50GHz	4080	383	NA	NA
Intel Core2 Quad Q9550 @ 2.83GHz	4071	384	18.98	\$214.45
AMD FX-4200 Quad-Core	4051	385	50.90	\$79.58*
AMD FX-4100 Quad-Core	4049	386	13.34	\$303.49
Intel Core i5-3320M @ 2.60GHz	4048	387	16.87	\$239.99*
Intel Core i3-2125 @ 3.30GHz	4047	388	26.98	\$149.99*
AMD A8-5500 APU	4045	389	42.14	\$95.98
Intel Core i5-4310U @ 2.00GHz	4043	390	NA	NA
Intel Xeon E5440 @ 2.83GHz	4030	391	10.62	\$379.42*
Intel Xeon X5492 @ 3.40GHz	4030	392	2.90	\$1,391.29*
Intel Core i3-2130 @ 3.40GHz	4023	393	13.70	\$293.59*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 20	4012	395	30.86	\$130.00*
AMD Phenom II X4 955	4012	394	18.66	\$215.00*
AMD Opteron 3350 HE	4009	396	NA	NA
Intel Core i7-3667U @ 2.00GHz	3999	397	NA	NA
Intel Core i7-2640M @ 2.80GHz	3998	398	NA	NA
Intel Core i5-3230M @ 2.60GHz	3977	399	NA	NA
Intel Core i5-2390T @ 2.70GHz	3966	400	NA	NA
Intel Xeon L3426 @ 1.87GHz	3960	401	12.15	\$325.99*
AMD Athlon X4 740 Quad Core	3951	402	52.69	\$74.99
Intel Core2 Quad Q9705 @ 3.16GHz	3947	403	NA	NA
AMD Phenom Ultra X4 24500	3945	404	NA	NA
Intel Xeon E5-2407 @ 2.20GHz	3943	405	13.62	\$289.50*
Intel Xeon E5430 @ 2.66GHz	3942	406	18.25	\$215.99*
Intel Core i5 760 @ 2.80GHz	3930	407	17.86	\$219.99
AMD Phenom II X4 B97	3922	408	NA	NA
Intel Xeon X3350 @ 2.66GHz	3911	409	14.59	\$268.00*
Intel Core i7-3537U @ 2.00GHz	3909	410	NA	NA
AMD Athlon II X4 553	3906	411	NA	NA
Intel Core i7-4510U @ 2.00GHz	3902	412	NA	NA
AMD Phenom II X4 973	3884	413	NA	NA
AMD Phenom II X4 960T	3878	414	19.39	\$200.00*
Intel Core i7-2620M @ 2.70GHz	3877	415	NA	NA
Intel Core i3-2120 @ 3.30GHz	3873	416	34.27	\$113.00
Intel Core i3-3210 @ 3.20GHz	3871	417	32.20	\$120.21*
Intel Core i7-4500U @ 1.80GHz	3861	418	NA	NA
Intel Core2 Quad Q9450 @ 2.66GHz	3819	419	11.39	\$335.25*
AMD Phenom II X4 B50	3812	420	NA	NA
Intel Core i5-3210M @ 2.50GHz	3808	421	NA	NA
AMD Athlon II X4 555	3804	422	NA	NA
Intel Core i3-2105 @ 3.10GHz	3801	423	26.04	\$145.99
Intel Atom C2750 @ 2.40GHz	3797	424	NA	NA
AMD Phenom II X4 B95	3793	425	16.86	\$225.00*
Intel Xeon X5472 @ 3.00GHz	3780	426	4.48	\$844.50*
AMD A8-5500B APU	3770	427	NA	NA
AMD Phenom II X4 945	3752	428	20.85	\$179.99
AMD Phenom II X4 977	3750	429	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5 750 @ 2.67GHz	3743	430	20.23	\$184.99*
Intel Core2 Extreme Q6850 @ 3.00GHz	3728	431	2.49	\$1,495.95*
Intel Core i3-3220T @ 2.80GHz	3725	432	29.22	\$127.49
Intel Xeon L5506 @ 2.13GHz	3715	433	NA	NA
Intel Core i3-3240T @ 2.90GHz	3714	434	NA	NA
Intel Core i5-4300U @ 1.90GHz	3708	435	NA	NA
Intel Core i7 920XM @ 2.00GHz	3706	436	3.24	\$1,144.69*
Intel Core i7-3517U @ 1.90GHz	3704	437	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	3701	438	NA	NA
Intel Core i5-2540M @ 2.60GHz	3699	439	13.26	\$278.99*
AMD Phenom II X4 B35	3690	440	NA	NA
Intel Core i5-4260U @ 1.40GHz	3688	441	NA	NA
AMD Phenom II X4 940	3674	442	34.99	\$104.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3870K APU	3673	443	24.49	\$149.99*
Intel Core2 Quad Q9500 @ 2.83GHz	3669	444	20.05	\$183.00*
AMD A10-5750M APU	3663	445	NA	NA
AMD Athlon II X4 651 Quad-Core	3655	447	36.60	\$99.87*
Intel Core i7-4610Y @ 1.70GHz	3655	446	NA	NA
AMD Athlon II X4 650	3646	448	NA	NA
Intel Xeon X3330 @ 2.66GHz	3643	449	16.28	\$223.79*
Intel Core2 Quad Q9505 @ 2.83GHz	3633	450	14.69	\$247.23*
Intel Core i5-2510E @ 2.50GHz	3630	451	NA	NA
Intel Xeon L5420 @ 2.50GHz	3629	452	9.40	\$386.00*
AMD Phenom II X4 840T	3625	453	NA	NA
AMD Phenom II X4 850	3620	454	32.47	\$111.49*
Intel Xeon X3230 @ 2.66GHz	3619	455	11.66	\$310.51*
AMD Phenom II X4 10	3618	456	NA	NA
Intel Core i3-2100 @ 3.10GHz	3617	457	3.62	\$1,000.00*
AMD Phenom FX-7750 Quad-Core	3616	458	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	3608	459	3.21	\$1,125.00*
Intel Core2 Extreme Q9300 @ 2.53GHz	3608	460	NA	NA
Intel Core i5-4350U @ 1.40GHz	3604	461	NA	NA
Intel Core i5-3427U @ 1.80GHz	3602	463	NA	NA
Intel Xeon E5607 @ 2.27GHz	3602	462	12.73	\$282.99*
AMD Athlon X4 645	3595	464	NA	NA
AMD Phenom II X4 830	3579	465	32.83	\$109.00*
AMD Phenom II X4 B25	3569	466	NA	NA
Intel Core i5-3437U @ 1.90GHz	3567	467	NA	NA
Intel Xeon E3-1220L @ 2.20GHz	3563	468	NA	NA
AMD Phenom II X4 B45	3559	469	NA	NA
Intel Core i5 680 @ 3.60GHz	3555	470	10.89	\$326.35*
AMD Opteron 2384	3538	473	NA	NA
AMD Opteron 2386 SE	3538	471	NA	NA
Intel Core i5-2520M @ 2.50GHz	3538	472	14.15	\$249.99*
Intel Pentium G3430 @ 3.30GHz	3534	474	35.34	\$99.99
AMD A8-3850 APU	3532	475	38.81	\$91.00*
Intel Xeon X5365 @ 3.00GHz	3532	476	24.93	\$141.68*
AMD Athlon II X4 645	3522	477	23.50	\$149.89*
AMD A8-6500T APU	3517	478	NA	NA
AMD Phenom II X4 925	3509	479	20.64	\$170.00*
AMD Phenom II X4 920	3503	480	25.02	\$140.00*
AMD Phenom II X4 B40	3502	481	NA	NA
Intel Xeon L5410 @ 2.33GHz	3501	482	9.23	\$379.42*
AMD Phenom II X4 B55	3500	483	NA	NA
Intel Pentium G3240 @ 3.10GHz	3498	484	49.98	\$69.99
Intel Core i3-3130M @ 2.60GHz	3495	485	NA	NA
Intel Xeon E5-2603 @ 1.80GHz	3492	486	16.24	\$214.99
AMD Athlon II X4 641 Quad-Core	3489	487	52.10	\$66.97*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II 42 TWKR Black Edition	3489	488	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3489	489	17.80	\$195.99*
AMD Phenom II X4 820	3482	490	38.69	\$89.99*
Intel Core i7-3689Y @ 1.50GHz	3479	491	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7 Q 840 @ 1.87GHz	3472	492	NA	NA
AMD Phenom II X4 B93	3470	493	NA	NA
AMD Athlon X4 640	3461	495	NA	NA
Intel Pentium G3420 @ 3.20GHz	3461	494	50.92	\$67.97
Intel Xeon E5420 @ 2.50GHz	3455	496	7.80	\$443.05*
AMD A10-4657M APU	3449	498	NA	NA
Intel Core i7-3517UE @ 1.70GHz	3449	497	NA	NA
Intel Core i5-2450M @ 2.50GHz	3443	499	NA	NA
Intel Core2 Quad Q9400 @ 2.66GHz	3422	500	17.47	\$195.90
Intel 000 @ 1.73GHz	3419	501	NA	NA
Intel Xeon X3320 @ 2.50GHz	3414	502	14.85	\$229.95*
Intel Core i5-4250U @ 1.30GHz	3384	503	9.37	\$361.11
Intel Core i3-4000M @ 2.40GHz	3363	504	NA	NA
AMD Phenom II X4 910e	3356	505	21.38	\$156.99*
Intel Xeon E5606 @ 2.13GHz	3353	506	6.67	\$502.59*
AMD Athlon II X4 640	3349	507	13.40	\$249.95*
Intel Core i5 K 655 @ 3.20GHz	3341	508	NA	NA
Intel Core2 Quad Q6700 @ 2.66GHz	3338	509	18.05	\$184.98*
Intel Xeon X5355 @ 2.66GHz	3337	510	6.81	\$490.00*
Intel Core 750 @ 2.67GHz	3329	511	17.07	\$195.00*
AMD Phenom II X4 910	3324	512	16.28	\$204.19*
Intel Core i5-2515E @ 2.50GHz	3313	514	NA	NA
Intel Xeon X3430 @ 2.40GHz	3313	513	15.78	\$209.99*
Intel Xeon E5410 @ 2.33GHz	3309	515	27.81	\$119.00*
Intel Core2 Quad Q9100 @ 2.26GHz	3306	516	8.57	\$385.89*
AMD A6-3670 APU	3298	517	24.08	\$136.98*
Intel Core i3-3120M @ 2.50GHz	3298	518	NA	NA
Intel Core i5-4200U @ 1.60GHz	3293	519	NA	NA
AMD Athlon II X4 635	3284	520	24.20	\$135.71*
AMD Phenom II X3 B77	3276	521	NA	NA
Intel Core i5-2430M @ 2.40GHz	3270	522	NA	NA
Intel Pentium G2140 @ 3.30GHz	3262	523	33.63	\$96.99
AMD Opteron 3260 HE	3259	524	NA	NA
Intel Core i5-2435M @ 2.40GHz	3252	525	NA	NA
Intel Core i5-3337U @ 1.80GHz	3250	526	NA	NA
Intel Core2 Quad Q8400 @ 2.66GHz	3241	527	30.02	\$107.95
Intel Core i5 660 @ 3.33GHz	3238	529	9.52	\$339.95*
Intel Core i5-2415M @ 2.30GHz	3238	528	NA	NA
AMD Phenom II X4 810	3235	530	27.89	\$115.99*
Intel Xeon E5507 @ 2.27GHz	3235	531	11.35	\$284.99*
Intel Core i7 Q 740 @ 1.73GHz	3230	532	NA	NA
AMD Phenom 9850B Quad-Core	3229	533	NA	NA
Intel Core i5 670 @ 3.47GHz	3228	534	9.41	\$342.95*
AMD A8-3820 APU	3223	535	26.64	\$121.00
AMD A6-3650 APU	3209	536	41.55	\$77.23*
Intel Celeron G1850 @ 2.90GHz	3206	537	53.44	\$59.99
Intel Core i7-2630UM @ 1.60GHz	3204	538	NA	NA
Intel Core2 Quad Q9300 @ 2.50GHz	3194	539	40.43	\$79.00
Intel Pentium G3220 @ 3.00GHz	3193	540	56.03	\$56.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2120T @ 2.60GHz	3185	541	23.59	\$134.99
Intel Core i7 Q 820 @ 1.73GHz	3185	542	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 631 Quad-Core	3179	544	17.96	\$177.00*
AMD Opteron 2378	3179	543	17.76	\$179.00*
AMD Athlon II X4 630	3177	546	39.72	\$79.99*
Intel Core i5-2410M @ 2.30GHz	3177	545	NA	NA
Intel Core i5 661 @ 3.33GHz	3168	547	19.92	\$159.00*
AMD Phenom II X3 B75	3165	548	NA	NA
AMD A8-3800 APU	3158	549	20.17	\$156.59*
Intel Xeon X3220 @ 2.40GHz	3151	550	10.54	\$298.95*
Intel Core i5 650 @ 3.20GHz	3149	552	16.57	\$189.99
Intel Pentium G2130 @ 3.20GHz	3149	551	43.14	\$72.99
AMD A10-4600M APU	3135	553	NA	NA
AMD A10-5757M APU	3128	554	NA	NA
AMD Athlon X4 630	3121	556	33.92	\$92.00*
Intel Xeon E5506 @ 2.13GHz	3121	555	13.21	\$236.25*
Intel Core i7-2637M @ 1.70GHz	3112	557	NA	NA
Intel Core i5-3317U @ 1.70GHz	3110	558	NA	NA
AMD Phenom II X4 805	3076	559	17.68	\$173.99*
Intel Xeon X3353 @ 2.66GHz	3072	560	NA	NA
AMD Opteron 2427	3069	562	19.03	\$161.23*
Intel Core i3-3110M @ 2.40GHz	3069	561	NA	NA
Intel Core i7 Q 720 @ 1.60GHz	3068	563	NA	NA
AMD Athlon X3 450	3064	564	38.79	\$78.99*
AMD Opteron 1381	3064	565	NA	NA
Intel Pentium G2120 @ 3.10GHz	3063	566	34.04	\$89.99
Intel Core i5-3439Y @ 1.50GHz	3057	567	NA	NA
Intel Core i5-4302Y @ 1.60GHz	3042	568	NA	NA
AMD Phenom II X4 905e	3038	570	15.62	\$194.46*
Intel Core2 Quad Q8300 @ 2.50GHz	3038	569	23.37	\$130.00
AMD Phenom II X3 740	3031	571	34.06	\$88.99*
AMD Phenom 9950 Quad-Core	3030	572	19.30	\$156.99*
AMD Athlon X4 620	3021	574	35.97	\$83.99*
AMD Phenom II X4 05e	3021	573	NA	NA
AMD A8-5550M APU	3014	575	NA	NA
AMD Phenom 2 X4 12000	3005	576	NA	NA
Intel Core i3-2330E @ 2.20GHz	3004	577	NA	NA
AMD Phenom 7950 Quad-Core	2991	578	NA	NA
AMD Athlon II X4 620	2978	579	33.46	\$89.00*
Intel Core2 Quad Q6600 @ 2.40GHz	2978	580	33.48	\$88.95
Intel Xeon X6550 @ 2.00GHz	2977	581	NA	NA
AMD Athlon II X3 460	2961	582	32.90	\$89.99*
Intel Pentium G3220T @ 2.60GHz	2954	583	NA	NA
AMD Phenom FX-5200 Quad-Core	2953	584	NA	NA
Intel Pentium G2030 @ 3.00GHz	2953	585	51.13	\$57.76
AMD Opteron 2374 HE	2951	586	15.53	\$189.99*
AMD Phenom 9850 Quad-Core	2949	587	26.81	\$110.00*
AMD Opteron 4122	2942	589	11.77	\$249.95*
Intel Xeon E5345 @ 2.33GHz	2942	588	14.98	\$196.42*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6134	2938	590	3.92	\$750.00
Intel Core i3 560 @ 3.33GHz	2923	591	14.69	\$198.95*
AMD Athlon II X4 615e	2914	592	19.96	\$145.99*
AMD A8-5557M APU	2908	593	NA	NA
Intel Pentium G870 @ 3.10GHz	2907	594	35.03	\$82.99*
AMD Athlon II X4 620e	2906	595	NA	NA
Intel Xeon E5405 @ 2.00GHz	2901	596	23.59	\$123.00*
AMD R-464L APU	2893	597	NA	NA
AMD Athlon X4 635	2891	598	23.70	\$121.99*
AMD A6-3620 APU	2889	599	26.50	\$109.00*
Intel Core i7-2655LE @ 2.20GHz	2882	600	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 655	2880	601	NA	NA
Intel Core i7 M 640 @ 2.80GHz	2871	602	NA	NA
AMD Opteron 2356	2869	604	37.26	\$77.00*
Intel Celeron G1630 @ 2.80GHz	2869	603	47.82	\$59.99
Intel Core i3 550 @ 3.20GHz	2867	605	18.38	\$155.99*
AMD Athlon II X3 455	2851	606	41.33	\$68.98*
AMD Phenom II X4 B15e	2846	607	NA	NA
Intel Celeron G1830 @ 2.80GHz	2841	608	56.83	\$49.99
Intel Core i7-2677M @ 1.80GHz	2840	609	NA	NA
Intel Core i3-2310E @ 2.10GHz	2838	610	NA	NA
Celeron Dual-Core Q8300 @ 2.50GHz	2837	611	NA	NA
Intel Pentium G860 @ 3.00GHz	2836	612	35.45	\$79.99
AMD Phenom 9750 Quad-Core	2829	613	25.72	\$109.99*
Intel Core2 Quad Q8200 @ 2.33GHz	2825	614	42.84	\$65.95*
AMD Opteron 2350	2820	615	10.44	\$269.99*
AMD A6-3600 APU	2817	616	37.56	\$75.00*
AMD Athlon II X4 610e	2813	618	35.16	\$80.00*
Intel Core i3-2370M @ 2.40GHz	2813	617	NA	NA
AMD Phenom II X4 840	2812	619	18.65	\$150.75*
AMD Phenom 9750B Quad-Core	2804	620	NA	NA
AMD Phenom II X920 Quad-Core	2803	621	NA	NA
Intel Core i7 E 610 @ 2.53GHz	2800	622	NA	NA
Intel Xeon X5272 @ 3.40GHz	2796	623	6.50	\$429.95*
AMD A8-3550MX APU	2794	624	NA	NA
Intel Xeon E5504 @ 2.00GHz	2793	625	12.70	\$220.00*
Intel Xeon X3210 @ 2.13GHz	2790	626	12.98	\$214.99*
AMD A10-5745M APU	2784	627	NA	NA
AMD Phenom II X4 B05e	2781	628	NA	NA
Intel Core i3-2100T @ 2.50GHz	2778	629	18.73	\$148.28*
Intel Core i7-2617M @ 1.50GHz	2775	630	NA	NA
Intel E3000 @ 3.40GHz	2767	631	NA	NA
Intel Pentium G2020 @ 2.90GHz	2759	632	40.58	\$67.99
AMD Athlon II X4 600e	2751	633	21.12	\$130.23*
Intel Pentium 1403 @ 2.60GHz	2747	634	NA	NA
AMD Athlon II X4 605e	2746	635	34.33	\$79.99*
Intel Core i7 M 620 @ 2.67GHz	2738	636	NA	NA
AMD Phenom II X3 B73	2728	638	NA	NA
Intel Core i5-2557M @ 1.70GHz	2728	637	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X3 720	2719	639	36.26	\$74.99*
AMD Phenom X4 Quad-Core GP-9830	2715	640	NA	NA
Intel Celeron G1820 @ 2.70GHz	2706	641	54.13	\$49.99
AMD Phenom X4 Quad-Core GP-9930	2690	642	NA	NA
AMD A8-4500M APU	2687	643	NA	NA
Intel Core i3 540 @ 3.07GHz	2686	644	14.93	\$179.95*
Intel Pentium G850 @ 2.90GHz	2685	645	27.29	\$98.39*
Intel Celeron G1620 @ 2.70GHz	2683	646	63.62	\$42.17
Intel Core i5 M 580 @ 2.67GHz	2676	647	NA	NA
Intel Core i3-2350M @ 2.30GHz	2655	648	NA	NA
AMD Opteron 1352	2653	649	19.51	\$135.99*
Intel Core i5 M 560 @ 2.67GHz	2653	650	10.61	\$249.99*
AMD Phenom 9450e Quad-Core	2650	651	25.24	\$105.00*
AMD Phenom II X3 715	2649	652	31.17	\$84.99*
AMD Opteron 1356	2647	653	12.50	\$211.80*
AMD Phenom II X4 900e	2646	654	NA	NA
Intel Core i3-2348M @ 2.30GHz	2644	655	NA	NA
AMD Opteron 2380	2640	656	6.75	\$391.06*
AMD Phenom 9650 Quad-Core	2638	657	23.98	\$110.00*
AMD Athlon X3 455	2636	658	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 450	2633	659	26.33	\$99.99*
AMD Athlon 5350 APU with Radeon R3	2627	660	NA	NA
AMD A6-6400B APU	2625	661	NA	NA
AMD Phenom FX-5000 Quad-Core	2621	662	NA	NA
Intel Pentium G2010 @ 2.80GHz	2603	663	34.71	\$74.99*
Intel Pentium G645 @ 2.90GHz	2598	664	39.38	\$65.98*
Intel Core i3 530 @ 2.93GHz	2595	665	15.36	\$169.00*
AMD Athlon II X4 6400e	2594	666	NA	NA
AMD Athlon II X3 440	2590	667	39.85	\$64.99*
AMD A10-4655M APU	2580	668	NA	NA
Intel Pentium 3550M @ 2.30GHz	2576	669	NA	NA
AMD Phenom 9600B Quad-Core	2571	670	17.47	\$147.19*
Intel Pentium G840 @ 2.80GHz	2564	671	30.17	\$84.99*
AMD Opteron 1354	2563	672	8.27	\$309.97*
AMD Athlon II X3 445	2561	673	18.29	\$140.00*
Intel Celeron G1610 @ 2.60GHz	2552	674	72.64	\$35.13
Intel Xeon E5335 @ 2.00GHz	2552	675	3.93	\$649.95*
AMD Phenom II N950 Quad-Core	2546	676	NA	NA
Intel Core2 Quad Q9000 @ 2.00GHz	2543	677	6.54	\$389.00*
Intel Pentium G2020T @ 2.50GHz	2542	678	NA	NA
AMD Phenom 9550 Quad-Core	2541	679	25.42	\$99.97*
AMD A8-5545M APU	2539	680	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2535	681	NA	NA
AMD Phenom II N970 Quad-Core	2533	682	NA	NA
AMD A4-6300B APU	2526	683	NA	NA
Intel Core i3-2330M @ 2.20GHz	2524	684	NA	NA
Intel Pentium G640 @ 2.80GHz	2520	685	36.01	\$69.99*
AMD A10-6700T APU	2513	686	NA	NA
AMD A4-6320 APU	2512	687	41.87	\$59.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3227U @ 1.90GHz	2510	688	NA	NA
Intel Core i3-4010U @ 1.70GHz	2509	689	8.00	\$313.53
AMD Athlon X4 605e	2505	691	NA	NA
Intel Xeon L5320 @ 1.86GHz	2505	690	19.11	\$131.06*
Intel Core i5-4300Y @ 1.60GHz	2501	692	NA	NA
Intel Xeon E5240 @ 3.00GHz	2492	693	NA	NA
Intel Core i3-2328M @ 2.20GHz	2489	694	NA	NA
Intel Celeron G555 @ 2.70GHz	2486	696	41.44	\$59.99*
Intel Core i5 E 520 @ 2.40GHz	2486	695	NA	NA
Intel Xeon X5260 @ 3.33GHz	2485	697	2.92	\$851.00*
AMD Phenom II X3 710	2483	698	29.37	\$84.53*
Intel Pentium G2030T @ 2.60GHz	2480	699	NA	NA
Intel Celeron G1820T @ 2.40GHz	2473	700	NA	NA
AMD Athlon II X3 435	2472	701	16.49	\$149.95
AMD Athlon X3 435	2461	702	25.77	\$95.49*
Intel Xeon E3120 @ 3.16GHz	2459	703	NA	NA
Intel Xeon E5603 @ 1.60GHz	2456	704	12.16	\$201.99*
Intel Core i7-2610UE @ 1.50GHz	2454	705	NA	NA
Intel Core i5 M 480 @ 2.67GHz	2448	706	NA	NA
AMD A6-5200 APU	2437	707	NA	NA
AMD A8-3510MX APU	2432	708	NA	NA
Intel Core2 Duo E8600 @ 3.33GHz	2429	709	51.68	\$47.00
AMD Athlon X2 370K Dual Core	2421	710	NA	NA
Intel Xeon L5240 @ 3.00GHz	2420	711	NA	NA
Intel Core i5 540M @ 2.53GHz	2415	712	6.44	\$375.13*
Intel Pentium G630 @ 2.70GHz	2411	713	34.78	\$69.32*
Intel Xeon L3110 @ 3.00GHz	2411	714	NA	NA
Intel Core i3-2310M @ 2.10GHz	2407	715	NA	NA
AMD Athlon II X3 425	2391	716	39.20	\$60.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2332M @ 2.20GHz	2382	717	NA	NA
AMD Phenom II X4 8700e	2377	719	NA	NA
Intel Core i5 M 460 @ 2.53GHz	2377	718	NA	NA
AMD A6-6400K APU	2372	720	37.81	\$62.74
Intel Core i5 520M @ 2.40GHz	2364	721	9.85	\$239.99*
Intel Celeron G1610T @ 2.30GHz	2360	722	NA	NA
Intel Core i5-2467M @ 1.60GHz	2359	723	NA	NA
Intel Core i5-4202Y @ 1.60GHz	2354	724	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	2353	725	NA	NA
AMD Phenom 9350e Quad-Core	2346	726	12.03	\$194.99*
Intel Core i7 L 640 @ 2.13GHz	2340	727	NA	NA
Intel Pentium G645T @ 2.50GHz	2334	728	NA	NA
AMD Athlon II X3 415e	2329	729	31.05	\$75.00*
AMD Phenom II X3 705e	2328	731	15.28	\$152.34*
AMD Phenom X4 Quad-Core GP-9600	2328	730	NA	NA
Intel Celeron 2970M @ 2.20GHz	2326	732	NA	NA
AMD Phenom 9600 Quad-Core	2322	733	16.59	\$140.00*
AMD Phenom II N930 Quad-Core	2321	734	23.44	\$99.00*
AMD A8-3530MX APU	2317	735	NA	NA
AMD Athlon X3 445	2314	736	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G550 @ 2.60GHz	2311	737	46.23	\$49.99*
Intel Pentium G6951 @ 2.80GHz	2311	738	NA	NA
Intel Core2 Duo T9900 @ 3.06GHz	2307	739	5.78	\$398.95*
Intel Core i3 M 390 @ 2.67GHz	2304	740	NA	NA
AMD Athlon X2 280	2303	741	43.82	\$52.55*
Intel Core i3-3217U @ 1.80GHz	2299	742	NA	NA
Intel Core2 Duo E8500 @ 3.16GHz	2299	743	38.35	\$59.95
Intel Pentium 2020M @ 2.40GHz	2297	744	NA	NA
AMD A8-3520M APU	2286	745	NA	NA
AMD Phenom II X3 700e	2286	746	NA	NA
AMD Opteron 2376	2283	747	NA	NA
Intel Core i3-4020Y @ 1.50GHz	2278	748	NA	NA
Intel Pentium G3320TE @ 2.30GHz	2276	749	NA	NA
Intel Xeon E5310 @ 1.60GHz	2270	750	28.68	\$79.14*
Intel Pentium G620 @ 2.60GHz	2267	751	32.39	\$69.99
Intel Celeron G540 @ 2.50GHz	2264	752	45.29	\$49.99
AMD Phenom II X620 Dual-Core	2258	753	NA	NA
AMD Athlon X3 440	2256	754	25.64	\$87.99*
AMD Athlon X3 425	2255	755	NA	NA
AMD Opteron 8354	2255	756	32.21	\$70.00*
Intel Xeon E3110 @ 3.00GHz	2247	757	7.52	\$298.95*
AMD Opteron 2393 SE	2246	758	NA	NA
Intel Core i5 520 @ 2.40GHz	2244	759	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2240	760	NA	NA
AMD Athlon II X3 425e	2239	761	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	2238	762	NA	NA
AMD Phenom 8850 Triple-Core	2237	763	NA	NA
AMD Phenom 9500 Quad-Core	2228	765	24.77	\$89.96*
Intel Core i3-3217UE @ 1.60GHz	2228	764	NA	NA
Intel Core i5-2537M @ 1.40GHz	2223	766	NA	NA
AMD Phenom 8850B Triple-Core	2218	767	NA	NA
Intel Core2 Duo E8700 @ 3.50GHz	2212	768	NA	NA
Intel Core i5-4210Y @ 1.50GHz	2207	769	NA	NA
AMD Phenom X2 Dual-Core GE-5560	2206	770	NA	NA
Intel Core i3-4005U @ 1.70GHz	2204	771	NA	NA
AMD Athlon X2 270	2202	773	NA	NA
Intel Core2 Extreme X9100 @ 3.06GHz	2202	772	2.59	\$851.00*
AMD A6-3430MX APU	2200	774	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 2030M @ 2.50GHz	2195	775	NA	NA
AMD Athlon II X2 B28	2193	776	NA	NA
AMD Athlon II X2 280	2186	777	NA	NA
Intel Core i3 E 330 @ 2.13GHz	2182	779	NA	NA
Intel Core i7 L 620 @ 2.00GHz	2182	778	NA	NA
Intel Pentium G630T @ 2.30GHz	2177	780	27.22	\$79.99*
AMD A8-4555M APU	2176	781	NA	NA
AMD Phenom II X2 560	2174	782	19.64	\$110.69*
AMD Phenom II X2 565	2174	783	10.87	\$199.95*
Intel Celeron G530 @ 2.40GHz	2173	784	43.47	\$49.99*
Intel Pentium J2900 @ 2.41GHz	2171	785	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 8750 Triple-Core	2169	786	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	2166	787	74.69	\$29.00
AMD A4-6300 APU	2165	788	46.85	\$46.21
Intel Core2 Duo E8435 @ 3.06GHz	2157	789	NA	NA
Intel Pentium E6800 @ 3.33GHz	2145	790	20.74	\$103.43*
Intel Pentium G6960 @ 2.93GHz	2145	791	NA	NA
AMD A6-5400K APU	2143	792	39.47	\$54.29
AMD Phenom 9150e Quad-Core	2139	793	NA	NA
AMD Phenom II X640 Dual-Core	2128	794	NA	NA
AMD Phenom II X2 511	2123	795	NA	NA
AMD A6-3410MX APU	2122	797	NA	NA
AMD Phenom II X2 521	2122	796	NA	NA
Intel Core i3 M 380 @ 2.53GHz	2119	798	NA	NA
AMD Phenom II P960 Quad-Core	2118	799	75.64	\$28.00*
Intel Celeron G540T @ 2.10GHz	2114	800	NA	NA
Intel Core i5 M 430 @ 2.27GHz	2111	801	NA	NA
Intel Core i5 M 450 @ 2.40GHz	2111	802	NA	NA
Intel Core2 Duo T9800 @ 2.93GHz	2109	803	4.98	\$423.89*
AMD GX-420CA SOC	2107	804	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	2104	805	NA	NA
AMD A6-3420M APU	2084	806	NA	NA
Intel Core i5-3339Y @ 1.50GHz	2074	807	NA	NA
AMD A8-3500M APU	2073	808	NA	NA
AMD Athlon II X3 420e	2062	809	17.73	\$116.27*
AMD Phenom II X2 555	2059	810	7.10	\$289.95
Intel Pentium B980 @ 2.40GHz	2050	811	NA	NA
Intel Celeron G1620T @ 2.40GHz	2048	812	NA	NA
Intel Pentium G640T @ 2.40GHz	2048	813	NA	NA
AMD A4-5300 APU	2041	814	48.60	\$42.00
AMD Phenom 8750B Triple-Core	2041	815	NA	NA
AMD Phenom II X2 B57	2040	816	NA	NA
Intel Pentium G620T @ 2.20GHz	2040	817	25.50	\$79.99*
Intel Core2 Duo E8300 @ 2.83GHz	2039	818	NA	NA
Intel Core i3 M 370 @ 2.40GHz	2038	819	NA	NA
Intel Xeon 5160 @ 3.00GHz	2036	820	NA	NA
AMD Phenom II X2 550	2034	821	20.34	\$99.99*
Intel Core i3-2312M @ 2.10GHz	2033	822	NA	NA
AMD Phenom 8650 Triple-Core	2032	823	40.65	\$49.99*
Intel Pentium J2850 @ 2.41GHz	2032	824	NA	NA
AMD A6-5350M APU	2031	825	NA	NA
AMD Athlon II X3 400e	2026	826	18.86	\$107.43*
AMD Athlon 5150 APU with Radeon R3	2023	827	NA	NA
AMD Phenom II X2 B59	2019	828	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	2009	829	NA	NA
Intel Core2 Extreme X9000 @ 2.80GHz	2007	830	NA	NA
AMD A6-3500 APU	2006	831	29.08	\$68.98*
Intel Xeon E5320 @ 1.86GHz	2001	832	6.69	\$298.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD GX-415GA SOC	2000	834	NA	NA
AMD Phenom 8450e Triple-Core	2000	833	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron J1900 @ 1.99GHz	1997	835	NA	NA
AMD Athlon II X2 270	1984	837	19.84	\$99.99*
AMD Athlon II X3 405e	1984	836	24.80	\$79.99*
Intel Pentium B970 @ 2.30GHz	1980	838	NA	NA
Intel Core2 Duo E6850 @ 3.00GHz	1976	839	9.88	\$199.95*
Intel Core2 Duo E7600 @ 3.06GHz	1974	840	10.68	\$184.75*
AMD Phenom II N870 Triple-Core	1971	841	NA	NA
AMD A6-3400M APU	1969	843	109.39	\$18.00*
Intel Core i7 610 @ 2.53GHz	1969	842	NA	NA
Intel Pentium E6700 @ 3.20GHz	1968	844	9.89	\$198.95
Intel Core2 Duo T9600 @ 2.80GHz	1964	845	16.29	\$120.59*
Intel Xeon W3505 @ 2.53GHz	1945	846	NA	NA
Intel Pentium N3520 @ 2.16GHz	1936	847	NA	NA
AMD Athlon X2 340 Dual Core	1935	848	43.01	\$44.99
AMD Phenom II X2 545	1935	849	20.16	\$95.99*
AMD A6-5357M APU	1933	850	NA	NA
Intel Core2 Duo P9600 @ 2.66GHz	1932	851	NA	NA
AMD Phenom 8600B Triple-Core	1926	852	36.35	\$52.99*
Intel Core2 Extreme X6800 @ 2.93GHz	1926	853	7.31	\$263.64*
AMD Phenom II P940 Quad-Core	1925	854	NA	NA
AMD A4-5150M APU	1921	855	NA	NA
AMD Opteron 2224 SE	1919	856	NA	NA
AMD Phenom II P920 Quad-Core	1919	857	106.61	\$18.00*
AMD Phenom X4 Quad-Core GP-9500	1918	859	NA	NA
Intel Pentium E5800 @ 3.20GHz	1918	858	43.34	\$44.25*
AMD Phenom II N850 Triple-Core	1916	860	87.09	\$22.00
AMD Athlon X2 260	1910	861	NA	NA
AMD A4-5000 APU	1909	863	NA	NA
Intel Core i3 M 350 @ 2.27GHz	1909	862	NA	NA
Intel Core i3-2375M @ 1.50GHz	1908	864	NA	NA
AMD A6-5400B APU	1906	865	NA	NA
Intel Pentium E6600 @ 3.06GHz	1905	866	7.62	\$249.95*
Intel Celeron 1005M @ 1.90GHz	1897	867	NA	NA
Intel Pentium B960 @ 2.20GHz	1896	868	NA	NA
AMD Phenom II X2 B55	1895	869	31.58	\$60.00
Intel Core i7 U 660 @ 1.33GHz	1893	870	NA	NA
AMD Phenom 8550 Triple-Core	1892	871	NA	NA
AMD Phenom II N830 Triple-Core	1886	872	NA	NA
AMD Athlon II X2 260	1881	873	28.51	\$65.97*
Intel Core2 Duo E7500 @ 2.93GHz	1878	874	9.44	\$198.95*
Intel Pentium 2127U @ 1.90GHz	1877	875	NA	NA
AMD Athlon II X2 B24	1874	877	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1874	876	NA	NA
AMD Phenom 8450 Triple-Core	1866	878	36.60	\$50.99*
Intel Pentium G6950 @ 2.80GHz	1861	879	20.70	\$89.89*
AMD Athlon II X2 250e	1855	880	24.18	\$76.73*
AMD Phenom II N660 Dual-Core	1843	881	73.72	\$25.00*
AMD Athlon II X2 255	1836	882	30.61	\$59.98*
Intel Core i3-2377M @ 1.50GHz	1832	883	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T9500 @ 2.60GHz	1831	884	NA	NA
AMD Athlon II X2 B26	1829	885	NA	NA
AMD Phenom 9100e Quad-Core	1824	886	10.14	\$179.81*
Intel Pentium @ 1.50GHz	1824	887	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5238 @ 2.66GHz	1823	888	NA	NA
AMD A6-5345M APU	1813	889	NA	NA
AMD Athlon 64 X2 Dual Core 6400+	1810	890	NA	NA
Intel Core i3 M 330 @ 2.13GHz	1808	891	NA	NA
AMD Athlon X2 235e	1806	892	NA	NA
Intel Celeron B840 @ 1.90GHz	1805	893	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1804	894	6.03	\$298.95*
AMD Athlon II X2 265	1797	895	23.97	\$74.98*
AMD Athlon 64 FX-72	1794	896	NA	NA
Intel Core i7 U 680 @ 1.47GHz	1793	897	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	1790	898	NA	NA
Intel Core2 Duo E8335 @ 2.66GHz	1787	899	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1781	901	5.24	\$340.00*
Intel Xeon 3070 @ 2.66GHz	1781	900	2.97	\$598.95*
Intel Celeron 1037U @ 1.80GHz	1779	902	NA	NA
Intel Core i7 U 640 @ 1.20GHz	1778	903	NA	NA
Intel Core i3-4010Y @ 1.30GHz	1774	904	NA	NA
Intel Core2 Extreme X7800 @ 2.60GHz	1771	905	NA	NA
Intel Pentium B940 @ 2.00GHz	1764	906	NA	NA
Intel Pentium E5700 @ 3.00GHz	1763	908	17.63	\$99.99
Intel Pentium E6500 @ 2.93GHz	1763	907	NA	NA
AMD A4-5300B APU	1761	910	NA	NA
Intel Xeon W3503 @ 2.40GHz	1761	909	NA	NA
Intel Core2 Duo E7400 @ 2.80GHz	1760	911	22.86	\$77.00*
AMD Phenom II P860 Triple-Core	1758	912	NA	NA
AMD Phenom II N640 Dual-Core	1755	914	NA	NA
AMD Phenom II P840 Triple-Core	1755	913	NA	NA
AMD Athlon II X2 250	1753	915	11.69	\$149.95
AMD Phenom X2 Dual-Core GE-7060	1752	916	NA	NA
AMD E2-3800 APU	1751	917	NA	NA
Intel Xeon E5503 @ 2.00GHz	1744	918	8.47	\$205.99*
Intel Core2 Duo T9400 @ 2.53GHz	1742	919	4.91	\$354.94*
Intel Core2 Duo P8800 @ 2.66GHz	1738	921	5.61	\$309.99*
Intel Core2 Extreme X7900 @ 2.80GHz	1738	920	NA	NA
Intel Core i3-2367M @ 1.40GHz	1737	923	NA	NA
Intel Xeon 5150 @ 2.66GHz	1737	922	104.20	\$16.67*
AMD A4-3420 APU	1735	924	NA	NA
Intel Celeron G1101 @ 2.27GHz	1727	925	NA	NA
Intel Celeron 1000M @ 1.80GHz	1724	926	NA	NA
Intel Core2 Duo E6750 @ 2.66GHz	1723	927	10.20	\$169.00*
AMD Phenom X2 Dual-Core GE-6060	1722	928	NA	NA
AMD Sempron 3850 APU with Radeon R3	1721	929	NA	NA
AMD Phenom II N620 Dual-Core	1720	930	49.14	\$35.00*
AMD Athlon II X2 240e	1717	931	22.88	\$75.06*
AMD Phenom 8400 Triple-Core	1716	932	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E7300 @ 2.66GHz	1715	933	NA	NA
AMD A4-4300M APU	1714	934	NA	NA
Intel Core2 Duo E6700 @ 2.66GHz	1713	935	5.91	\$289.99*
Intel Core2 Duo T9300 @ 2.50GHz	1712	936	6.85	\$249.95*
Intel Core i3-2365M @ 1.40GHz	1711	937	NA	NA
Intel Pentium B950 @ 2.10GHz	1708	938	NA	NA
AMD Athlon II X2 245	1706	939	35.45	\$48.13*
AMD Athlon X2 250	1699	940	NA	NA
AMD Phenom X2 Dual-Core GE-4060	1697	941	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1694	942	NA	NA
Intel Pentium E6300 @ 2.80GHz	1694	943	18.82	\$90.00*
AMD Opteron 1222	1693	944	NA	NA
Intel Core2 Duo P9400 @ 2.40GHz	1691	945	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II N550 Dual-Core	1688	946	NA	NA
Intel Core2 Duo X7360 @ 2.53GHz	1687	947	NA	NA
Intel Xeon 3075 @ 2.66GHz	1687	948	4.82	\$349.95*
Intel Xeon 5148 @ 2.33GHz	1685	949	113.39	\$14.86*
Intel Core2 Duo P9600 @ 2.53GHz	1681	950	16.98	\$99.00*
AMD Opteron 2220	1677	951	111.80	\$15.00*
AMD Phenom 8600 Triple-Core	1674	952	31.59	\$52.99*
AMD Athlon 7850 Dual-Core	1672	954	6.69	\$249.95*
Intel Pentium N3510 @ 1.99GHz	1672	953	NA	NA
AMD Athlon II X2 220	1670	955	NA	NA
AMD Athlon X2 240e	1670	956	NA	NA
AMD Athlon II X2 235e	1666	958	19.15	\$87.00*
Intel Core2 Duo P8700 @ 2.53GHz	1666	957	53.74	\$31.00*
Intel Pentium 2117U @ 1.80GHz	1663	959	NA	NA
Intel Core2 Duo E7200 @ 2.53GHz	1652	961	8.70	\$189.95*
Intel Xeon 5140 @ 2.33GHz	1652	960	NA	NA
Intel Pentium 3556U @ 1.70GHz	1648	962	NA	NA
AMD Athlon II X2 4400e	1645	963	NA	NA
AMD A6-4400M APU	1638	964	NA	NA
AMD Athlon 64 X2 Dual Core 5800+	1636	965	18.18	\$90.00*
AMD Turion II Ultra Dual-Core Mobile M640	1636	966	NA	NA
Intel Core2 Duo T7800 @ 2.60GHz	1635	967	2.69	\$607.99*
AMD Athlon II X2 240	1634	968	28.67	\$56.99*
AMD Athlon II N370 Dual-Core	1629	970	NA	NA
Intel Celeron N2930 @ 1.83GHz	1629	969	NA	NA
Intel Pentium E5400 @ 2.70GHz	1628	972	40.70	\$40.00*
Intel Xeon 3060 @ 2.40GHz	1628	971	5.45	\$298.95*
AMD Athlon X2 255	1627	973	NA	NA
Intel Core i3-2357M @ 1.30GHz	1618	974	NA	NA
Athlon 64 Dual Core 5400+	1614	976	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	975	NA	NA
AMD Opteron 1220	1613	977	NA	NA
Intel Core2 Duo P9300 @ 2.26GHz	1611	978	NA	NA
AMD Opteron 2220 SE	1609	980	NA	NA
Intel Pentium E5500 @ 2.80GHz	1609	979	24.01	\$67.00*
AMD Phenom 8250 Triple-Core	1608	982	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3229Y @ 1.40GHz	1608	981	NA	NA
Intel Celeron G530T @ 2.00GHz	1604	983	NA	NA
AMD A4-3400 APU	1602	984	36.53	\$43.85
AMD Athlon 64 X2 Dual Core 6000+	1602	985	9.42	\$169.99
AMD Phenom II X2 B53	1598	987	NA	NA
Intel Xeon 5133 @ 2.20GHz	1598	986	NA	NA
AMD Athlon II X2 215	1597	988	43.16	\$37.00*
Intel Celeron 1017U @ 1.60GHz	1597	989	NA	NA
AMD Athlon II X2 245e	1593	990	21.17	\$75.24*
AMD Athlon II X2 B22	1589	991	NA	NA
AMD Turion II N530 Dual-Core	1584	992	NA	NA
AMD Athlon 7750 Dual-Core	1582	993	17.58	\$89.99*
Intel Celeron 2957U @ 1.40GHz	1582	994	NA	NA
AMD Phenom II P650 Dual-Core	1580	995	63.20	\$25.00*
AMD A6-1450 APU	1576	996	NA	NA
AMD Athlon X2 215	1574	997	NA	NA
AMD Opteron 2218	1574	998	80.72	\$19.50*
Intel Core i5 U 560 @ 1.33GHz	1568	999	NA	NA
Intel Core2 Duo E8135 @ 2.40GHz	1565	1000	NA	NA
Intel Core2 Duo E6600 @ 2.40GHz	1554	1001	NA	NA
AMD Athlon X2 245	1551	1002	NA	NA
AMD A4-3300 APU	1548	1003	38.42	\$40.29

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Athlon 64 Dual Core 5600+	1548	1004	NA	NA
Intel Celeron 2955U @ 1.40GHz	1546	1005	NA	NA
AMD Phenom 8250e Triple-Core	1539	1006	32.75	\$46.99*
Intel Core2 Duo P8600 @ 2.40GHz	1536	1007	9.13	\$168.27*
AMD Athlon II X2 4450e	1532	1008	NA	NA
Intel Pentium E5300 @ 2.60GHz	1531	1009	NA	NA
AMD Opteron 290	1530	1010	11.33	\$135.00*
AMD Turion II Ultra Dual-Core Mobile M620	1530	1011	NA	NA
Intel Xeon 3065 @ 2.33GHz	1530	1012	NA	NA
AMD Athlon 64 FX-62 Dual Core	1529	1013	NA	NA
AMD Athlon II X2 225	1526	1014	NA	NA
Intel Celeron N2920 @ 1.86GHz	1520	1015	NA	NA
AMD Opteron 2216	1518	1016	NA	NA
AMD Turion II P560 Dual-Core	1517	1017	NA	NA
AMD Phenom II P820 Triple-Core	1516	1018	NA	NA
AMD Sempron X2 190	1514	1019	NA	NA
Intel Celeron B830 @ 1.80GHz	1510	1020	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	1504	1021	79.16	\$19.00*
AMD E2-3200 APU	1498	1022	NA	NA
AMD Athlon Dual Core 5600B	1496	1023	NA	NA
AMD Athlon 64 FX-74	1495	1025	2.99	\$499.50*
AMD Turion II P540 Dual-Core	1495	1024	NA	NA
AMD Athlon X2 240	1493	1026	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1487	1027	6.47	\$229.99*
Intel Xeon E5502 @ 1.87GHz	1486	1028	7.25	\$204.99*
AMD Athlon 7450 Dual-Core	1485	1029	NA	NA
Intel Pentium E5200 @ 2.50GHz	1485	1030	29.70	\$50.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Athlon 64 Dual Core 5000+	1482	1032	NA	NA
Intel Celeron E3400 @ 2.60GHz	1482	1031	29.65	\$49.99*
Intel Core2 Duo L9600 @ 2.13GHz	1481	1033	NA	NA
AMD Athlon II X2 4500e	1475	1034	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1473	1035	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	1471	1036	7.44	\$197.79*
AMD Opteron 285	1470	1038	NA	NA
Intel Pentium 997 @ 1.60GHz	1470	1037	NA	NA
AMD Opteron 1218	1468	1039	NA	NA
Intel Core2 Duo T8300 @ 2.40GHz	1468	1040	6.86	\$213.99*
Intel Celeron P4600 @ 2.00GHz	1467	1041	NA	NA
AMD Athlon 64 X2 Dual Core 5600+	1463	1042	11.26	\$129.95*
AMD Athlon Dual Core 5400B	1461	1043	NA	NA
Intel Celeron B820 @ 1.70GHz	1461	1044	NA	NA
Intel Atom E3845 @ 1.91GHz	1458	1045	NA	NA
Intel Core2 Duo P7570 @ 2.26GHz	1456	1046	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	1047	NA	NA
Intel Celeron 1007U @ 1.50GHz	1452	1048	NA	NA
Intel Core2 Duo E4700 @ 2.60GHz	1447	1049	14.47	\$100.00*
AMD Opteron 1218 HE	1444	1050	NA	NA
AMD Athlon Dual Core 4850B	1443	1052	NA	NA
Intel Core i7 U 620 @ 1.07GHz	1443	1051	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1441	1054	7.71	\$186.99*
Intel Core2 Duo T7700 @ 2.40GHz	1441	1053	12.13	\$118.79*
Intel Celeron E3500 @ 2.70GHz	1437	1055	15.07	\$95.36*
AMD Phenom X2 Dual-Core GP-7730	1435	1056	NA	NA
AMD Athlon X2 440	1424	1057	NA	NA
AMD Athlon II X2 210e	1419	1058	NA	NA
AMD Opteron 2214 HE	1415	1059	NA	NA
AMD Turion II Neo N54L Dual-Core	1412	1060	NA	NA
Intel Xeon 5130 @ 2.00GHz	1412	1061	3.92	\$359.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T6600 @ 2.20GHz	1411	1062	NA	NA
Intel Celeron E3200 @ 2.40GHz	1408	1063	27.08	\$51.99*
AMD Athlon 64 X2 Dual Core 5400+	1405	1064	26.51	\$52.99*
AMD Athlon II X2 4300e	1405	1065	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	1400	1066	NA	NA
Intel Celeron E3300 @ 2.50GHz	1398	1067	25.42	\$54.99*
Intel Core2 Duo E4600 @ 2.40GHz	1398	1068	7.03	\$198.95*
AMD Turion II Dual-Core Mobile M540	1389	1069	NA	NA
Intel Core i5 U 540 @ 1.20GHz	1388	1070	NA	NA
Intel Core2 Duo E6540 @ 2.33GHz	1382	1071	NA	NA
AMD Athlon 64 X2 Dual Core 5200+	1376	1072	30.32	\$45.39*
Intel Xeon E5205 @ 1.86GHz	1375	1073	NA	NA
AMD Athlon 7550 Dual-Core	1374	1074	22.16	\$62.00*
Athlon 64 Dual Core 4800+	1370	1076	NA	NA
Intel Pentium T4500 @ 2.30GHz	1370	1075	NA	NA
Intel Xeon 3050 @ 2.13GHz	1370	1077	4.15	\$329.95*
AMD Opteron 280	1369	1078	76.06	\$18.00*
Intel Core2 Duo T6670 @ 2.20GHz	1366	1079	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 4600+	1365	1080	3.90	\$349.95*
VIA QuadCore L4700 @ 1.2+ GHz	1363	1081	NA	NA
Intel Core2 Duo E6420 @ 2.13GHz	1360	1082	NA	NA
AMD Opteron 185	1359	1083	NA	NA
AMD Opteron 2214	1358	1084	90.53	\$15.00*
Intel Celeron B815 @ 1.60GHz	1357	1085	NA	NA
AMD Athlon II P360 Dual-Core	1350	1087	96.43	\$14.00
AMD Turion II P520 Dual-Core	1350	1086	NA	NA
Intel E1600 @ 2.40GHz	1349	1088	NA	NA
AMD A4-3330MX APU	1343	1089	NA	NA
Intel Pentium E2220 @ 2.40GHz	1342	1090	20.03	\$67.00*
AMD Athlon 64 FX-60 Dual Core	1339	1092	NA	NA
Intel Pentium P6200 @ 2.13GHz	1339	1091	NA	NA
Intel Core2 Duo T7600 @ 2.33GHz	1337	1093	NA	NA
Celeron Dual-Core T3500 @ 2.10GHz	1336	1094	NA	NA
Intel Core i5 U 430 @ 1.20GHz	1334	1095	NA	NA
AMD Turion II Dual-Core Mobile M520	1332	1096	33.32	\$39.98*
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1097	NA	NA
Intel Atom Z3770 @ 1.46GHz	1330	1098	NA	NA
Intel Celeron 887 @ 1.50GHz	1328	1099	NA	NA
Athlon Dual Core 4850e	1327	1100	NA	NA
Intel Celeron 877 @ 1.40GHz	1326	1101	NA	NA
Intel Pentium P6300 @ 2.27GHz	1326	1102	NA	NA
Intel Core i5 520UM @ 1.07GHz	1325	1103	NA	NA
Intel Pentium P6100 @ 2.00GHz	1324	1104	NA	NA
AMD Athlon Dual Core 5200B	1323	1105	NA	NA
Intel Celeron B800 @ 1.50GHz	1319	1106	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	1317	1107	NA	NA
Intel Core2 Duo L9400 @ 1.86GHz	1316	1108	NA	NA
AMD Athlon Dual Core 4850e	1315	1109	NA	NA
AMD A4-3310MX APU	1312	1110	NA	NA
AMD Turion II Dual-Core Mobile M500	1312	1111	NA	NA
AMD Athlon 64 X2 Dual Core 5000+	1309	1112	3.95	\$331.49*
AMD Opteron 1212 HE	1308	1113	NA	NA
Intel Core2 Duo T6500 @ 2.10GHz	1308	1114	16.52	\$79.16*
Intel Pentium T4400 @ 2.20GHz	1307	1115	NA	NA
AMD A6-4455M APU	1302	1116	NA	NA
AMD Opteron 275	1290	1117	117.27	\$11.00*
AMD Athlon X2 Dual Core BE-2400	1287	1118	NA	NA
AMD Athlon 64 X2 4200+	1285	1119	4.30	\$298.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Dual Core Mobile RM-74	1283	1121	7.24	\$177.19*
Intel Core i5 U 470 @ 1.33GHz	1283	1120	NA	NA
Intel Core2 Duo T8100 @ 2.10GHz	1282	1122	6.78	\$189.00*
AMD Athlon Dual Core 5050e	1281	1123	NA	NA
Intel Core2 Duo E6400 @ 2.13GHz	1281	1124	4.28	\$298.95*
AMD Athlon64 X2 Dual Core 4600+	1280	1125	NA	NA
Athlon 64 Dual Core 4400+	1279	1127	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	1279	1126	NA	NA
Intel Core2 Duo P7370 @ 2.00GHz	1278	1128	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1214	1276	1130	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	1276	1129	9.18	\$139.00*
Intel Pentium 987 @ 1.50GHz	1276	1131	NA	NA
AMD Athlon II N350 Dual-Core	1274	1132	NA	NA
AMD Athlon 5200 Dual-Core	1272	1134	23.18	\$54.87*
AMD Athlon 64 X2 Dual Core 4800+	1272	1133	9.79	\$129.95
Celeron Dual-Core T3300 @ 2.00GHz	1272	1135	NA	NA
AMD Opteron 2212	1270	1136	NA	NA
AMD Athlon 64 X2 4800+	1269	1137	21.15	\$60.00*
AMD A4-3305M APU	1266	1138	NA	NA
AMD Athlon II P340 Dual-Core	1261	1139	12.40	\$101.67*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1261	1140	21.03	\$59.95*
Intel Pentium P6000 @ 1.87GHz	1261	1141	NA	NA
Intel Celeron B810 @ 1.60GHz	1260	1142	NA	NA
AMD Opteron 1216	1259	1145	NA	NA
Intel Core2 Duo E4500 @ 2.20GHz	1259	1144	9.69	\$129.99*
Intel Xeon 3040 @ 1.86GHz	1259	1143	8.99	\$140.00*
AMD Athlon64 X2 Dual Core 4800+	1258	1146	NA	NA
AMD Athlon II X2 270u	1255	1147	18.55	\$67.67*
Intel Core2 Duo T6570 @ 2.10GHz	1254	1148	NA	NA
Intel Core2 Duo T7400 @ 2.16GHz	1254	1149	NA	NA
AMD Sempron X2 180	1252	1150	NA	NA
AMD Athlon X2 Dual Core BE-2450	1251	1151	NA	NA
AMD Athlon Dual Core 5000B	1250	1152	NA	NA
AMD Athlon 5000 Dual-Core	1247	1153	27.71	\$45.00*
Intel Celeron N2910 @ 1.60GHz	1245	1154	NA	NA
AMD Opteron 180	1242	1155	6.90	\$180.00*
Intel Celeron P4500 @ 1.87GHz	1238	1156	NA	NA
Intel Pentium T4300 @ 2.10GHz	1237	1157	NA	NA
Intel Xeon 5120 @ 1.86GHz	1236	1158	4.66	\$265.00*
AMD A4-3300M APU	1235	1159	68.61	\$18.00*
Athlon 64 Dual Core 3800+	1234	1160	NA	NA
Intel Celeron 867 @ 1.30GHz	1224	1161	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	1223	1162	16.80	\$72.79*
AMD Athlon II P320 Dual-Core	1218	1163	81.20	\$15.00*
AMD Athlon Dual Core 4450B	1212	1165	34.08	\$35.56*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1212	1164	15.15	\$79.99*
AMD Phenom X4 Quad-Core GS-5560	1211	1166	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1210	1167	NA	NA
Intel Core2 Duo T7300 @ 2.00GHz	1203	1168	NA	NA
AMD Athlon 64 X2 Dual Core 4600+	1202	1169	3.43	\$349.95*
AMD Athlon Dual-Core QL-65	1200	1170	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1198	1171	85.88	\$13.95*
AMD A4-3320M APU	1193	1173	NA	NA
AMD Opteron 175	1193	1172	NA	NA
Intel Pentium E2200 @ 2.20GHz	1191	1174	12.95	\$91.99*
AMD Athlon II N330 Dual-Core	1188	1178	NA	NA
Intel Celeron 1047UE @ 1.40GHz	1188	1177	NA	NA
Intel Celeron 857 @ 1.20GHz	1188	1176	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 967 @ 1.30GHz	1188	1175	NA	NA
Intel Atom Z3745 @ 1.33GHz	1186	1179	NA	NA
Intel Core i3 U 380 @ 1.33GHz	1183	1180	NA	NA
Intel Core2 Duo T7200 @ 2.00GHz	1182	1182	NA	NA
Intel Pentium E2210 @ 2.20GHz	1182	1181	NA	NA
Intel Celeron E1600 @ 2.40GHz	1181	1183	NA	NA
Intel Core2 Duo E6320 @ 1.86GHz	1181	1184	NA	NA
AMD Phenom X2 Dual-Core GP-5000	1180	1185	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1178	1186	NA	NA
AMD Turion X2 Dual-Core Mobile RM-75	1177	1187	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1188	NA	NA
AMD Opteron 1216 HE	1171	1189	NA	NA
AMD E2-3000M APU	1169	1190	NA	NA
Intel Pentium 3560Y @ 1.20GHz	1167	1191	NA	NA
AMD A4-4355M APU	1166	1192	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	1164	1193	NA	NA
Intel Atom E3840 @ 1.91GHz	1162	1194	NA	NA
AMD Turion II Neo K685 Dual-Core	1158	1195	NA	NA
Athlon 64 Dual Core 4200+	1156	1196	NA	NA
Intel Xeon 3.73GHz	1153	1197	NA	NA
Intel Pentium 977 @ 1.40GHz	1148	1199	NA	NA
Intel Pentium T4200 @ 2.00GHz	1148	1198	NA	NA
Intel Pentium 957 @ 1.20GHz	1145	1200	NA	NA
AMD Athlon X2 Dual-Core QL-67	1144	1202	NA	NA
Intel Pentium T3400 @ 2.16GHz	1144	1201	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1140	1203	NA	NA
Intel Core i5 S 750 @ 2.40GHz	1139	1204	NA	NA
AMD Athlon64 X2 Dual Core 4400+	1138	1206	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1138	1205	NA	NA
AMD Athlon II Dual-Core M300	1135	1207	NA	NA
AMD Athlon 64 X2 Dual Core 4400+	1130	1208	3.78	\$298.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1129	1209	NA	NA
Intel Celeron 847E @ 1.10GHz	1128	1210	NA	NA
Intel Core i3 U 330 @ 1.20GHz	1128	1211	NA	NA
AMD Athlon II Dual-Core M320	1127	1212	NA	NA
Intel Core2 Duo E4400 @ 2.00GHz	1124	1213	10.41	\$108.00*
Intel Core2 Duo T5870 @ 2.00GHz	1121	1214	NA	NA
Intel Core2 Duo E6300 @ 1.86GHz	1120	1216	NA	NA
Intel Core2 Duo T5800 @ 2.00GHz	1120	1215	NA	NA
Intel Celeron E1500 @ 2.20GHz	1119	1217	22.40	\$49.96*
Intel Core2 Duo L7800 @ 2.00GHz	1116	1218	NA	NA
Intel Celeron J1800 @ 2.41GHz	1113	1219	NA	NA
AMD Turion 64 X2 Mobile TL-66	1111	1220	NA	NA
AMD Turion 64 X2 Mobile TL-68	1107	1221	12.30	\$90.00*
AMD Athlon II Dual-Core M340	1106	1222	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	1102	1223	NA	NA
AMD Athlon II X2 260u	1101	1224	NA	NA
Intel Atom Z3740D @ 1.33GHz	1100	1226	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	1100	1225	5.46	\$201.48*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G470 @ 2.00GHz	1099	1227	NA	NA
AMD Athlon 64 X2 Dual Core BE-230	1095	1228	NA	NA
AMD Turion 64 X2 TL-60	1090	1229	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	1089	1230	5.57	\$195.65
Intel Celeron G465 @ 1.90GHz	1087	1232	27.84	\$39.04*
Intel Core2 Duo T5750 @ 2.00GHz	1087	1233	37.87	\$28.70*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 2129Y @ 1.10GHz	1087	1231	NA	NA
AMD AthlonX2 DualCore QL-64	1083	1236	NA	NA
AMD Opteron 270	1083	1234	9.05	\$119.63*
Intel Celeron N2830 @ 2.16GHz	1083	1235	NA	NA
AMD Athlon 64 X2 Dual Core BE-2300	1082	1237	NA	NA
AMD Sempron Dual Core 4900	1081	1239	NA	NA
Athlon Dual Core 4450e	1081	1238	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	1075	1240	NA	NA
AMD Turion 64 X2 TL-62	1070	1242	NA	NA
AMD TurionX2 Dual Core Mobile RM-74	1070	1241	NA	NA
Intel Atom Z3740 @ 1.33GHz	1067	1243	NA	NA
Intel Pentium E2180 @ 2.00GHz	1064	1244	5.91	\$179.95*
AMD Turion 64 X2 Mobile TL-62	1062	1246	3.53	\$301.00*
AMD Turion X2 Dual-Core Mobile RM-72	1062	1245	4.74	\$224.26*
Intel Core2 Duo E4300 @ 1.80GHz	1060	1247	10.60	\$100.00*
Intel Celeron T1700 @ 1.83GHz	1058	1248	NA	NA
AMD Turion 64 X2 Mobile TL-64	1055	1249	26.78	\$39.39*
Intel Xeon 5110 @ 1.60GHz	1053	1250	9.48	\$111.02*
AMD Athlon Dual Core 4050e	1051	1251	NA	NA
AMD Athlon Dual Core 4450e	1049	1252	NA	NA
Intel Celeron J1750 @ 2.41GHz	1048	1253	NA	NA
Intel Celeron N2820 @ 2.13GHz	1048	1254	NA	NA
AMD Turion X2 Dual-Core Mobile RM-74	1047	1257	52.48	\$19.95
Intel Celeron E1400 @ 2.00GHz	1047	1255	26.85	\$39.00*
Intel Core2 Duo T5550 @ 1.83GHz	1047	1256	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1046	1258	NA	NA
AMD Athlon Dual-Core QL-62	1045	1259	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1260	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1043	1261	208.60	\$5.00
AMD Athlon64 X2 Dual Core 4200+	1041	1262	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	1033	1263	NA	NA
AMD Athlon X2 Dual Core BE-2350	1031	1264	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	1031	1265	2.58	\$398.95*
Intel Celeron G460 @ 1.80GHz	1030	1266	NA	NA
Intel Pentium T3200 @ 2.00GHz	1027	1267	NA	NA
Intel 1500 @ 2.00GHz	1024	1268	NA	NA
AMD TurionX2 Dual Core Mobile RM-70	1023	1269	NA	NA
Athlon Dual Core 4050e	1022	1271	NA	NA
Intel Celeron 1019Y @ 1.00GHz	1022	1270	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1272	NA	NA
AMD Athlon X2 Dual-Core QL-65	1020	1273	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1019	1275	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	1019	1274	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon64 X2 Dual Core 3800+	1016	1277	NA	NA
AMD Turion Dual-Core RM-74	1016	1276	NA	NA
AMD Athlon X2 Dual Core LS-5800	1009	1278	NA	NA
AMD E2-3000 APU	1008	1279	NA	NA
AMD Athlon II X2 250u	1005	1280	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	1003	1281	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	1000	1282	NA	NA
Intel Pentium E2160 @ 1.80GHz	1000	1283	10.53	\$95.00*
Intel Pentium Extreme Edition 965 @ 3.73GHz	1000	1284	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	996	1285	NA	NA
AMD Sempron 2650 APU with Radeon R3	993	1286	NA	NA
AMD Opteron 170	990	1287	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	989	1289	NA	NA
Intel Core2 Duo U9400 @ 1.40GHz	989	1288	NA	NA
AMD Athlon 64 X2 TK-57	988	1290	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD TurionX2 Dual Core Mobile RM-72	986	1291	NA	NA
AMD AthlonX2 DualCore QL-60	984	1292	NA	NA
AMD Opteron 1212	982	1293	NA	NA
Intel 1400 @ 1.83GHz	980	1294	NA	NA
Intel Celeron 847 @ 1.10GHz	979	1295	NA	NA
Intel Pentium Extreme Edition 955 @ 3.46GHz	972	1296	NA	NA
Intel Pentium T2410 @ 2.00GHz	972	1297	NA	NA
AMD Athlon 64 X2 Dual Core TK-57	971	1298	NA	NA
AMD Opteron 1210 HE	971	1299	NA	NA
AMD Athlon X2 Dual-Core QL-62	969	1300	NA	NA
Intel Celeron @ 1.30GHz	965	1301	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	963	1302	NA	NA
AMD Opteron 256	963	1304	NA	NA
AMD Opteron 265	963	1303	NA	NA
AMD AthlonX2 DualCore QL-66	961	1305	NA	NA
AMD Turion 64 X2 Mobile TL-58	959	1307	NA	NA
Intel Celeron T1600 @ 1.66GHz	959	1306	NA	NA
Intel T2050 @ 2.00GHz	959	1308	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	957	1309	7.22	\$132.56*
Intel Pentium U5600 @ 1.33GHz	956	1310	NA	NA
AMD Athlon 64 X2 TK-55	955	1311	NA	NA
AMD Turion 64 X2 Mobile TL-60	953	1312	31.78	\$29.99
AMD Turion II Neo N40L Dual-Core	952	1313	NA	NA
AMD Athlon X2 Dual Core BE-2300	951	1314	NA	NA
AMD TurionX2 Dual Core Mobile RM-76	951	1315	NA	NA
AMD AthlonX2 DualCore QL-62	948	1317	NA	NA
AMD Sempron Dual Core 4700	948	1316	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	947	1318	NA	NA
Intel Core Duo T2600 @ 2.16GHz	946	1319	NA	NA
Intel Core2 Duo P7500 @ 1.60GHz	945	1320	NA	NA
AMD Sempron Dual Core 2300	943	1322	22.46	\$41.99*
Intel T1400 @ 1.73GHz	943	1321	NA	NA
AMD Athlon 64 X2 3800+	940	1323	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	938	1324	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel T1500 @ 1.86GHz	937	1325	NA	NA
AMD Athlon Dual-Core QL-64	936	1326	NA	NA
Intel Celeron N2806 @ 1.60GHz	932	1327	NA	NA
AMD Athlon X2 Dual-Core QL-64	930	1329	NA	NA
AMD E1-2500 APU	930	1328	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	929	1330	NA	NA
Intel Celeron N2815 @ 1.86GHz	929	1331	NA	NA
AMD Athlon II Neo K345 Dual-Core	928	1332	NA	NA
AMD Athlon X2 Dual-Core QL-60	927	1333	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	924	1334	NA	NA
AMD Opteron 1210	923	1337	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	923	1335	NA	NA
Intel Pentium T2390 @ 1.86GHz	923	1336	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	920	1338	NA	NA
Intel Atom S1260 @ 2.00GHz	916	1339	NA	NA
Intel Celeron P4505 @ 1.87GHz	915	1340	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	911	1341	NA	NA
Intel Core2 Duo U7300 @ 1.30GHz	908	1342	NA	NA
AMD Turion II Neo K625 Dual-Core	907	1343	NA	NA
AMD Opteron 165	906	1344	NA	NA
Intel U4100 @ 1.30GHz	898	1345	NA	NA
AMD Turion 64 X2 TL-58	897	1346	NA	NA
Intel Core Duo T2500 @ 2.00GHz	893	1347	7.44	\$119.99*
Intel Pentium U5400 @ 1.20GHz	893	1348	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5450 @ 1.66GHz	890	1349	NA	NA
AMD Athlon X2 Dual Core 6850e	889	1351	NA	NA
AMD Turion Dual-Core RM-70	889	1350	296.33	\$3.00
AMD Sempron Dual Core 2200	882	1352	NA	NA
Intel Pentium E2140 @ 1.60GHz	878	1353	13.10	\$67.00*
AMD Athlon 64 X2 Dual-Core TK-42	877	1355	NA	NA
AMD Sempron Dual Core 2100	877	1354	NA	NA
AMD Turion Dual-Core RM-75	875	1356	114.38	\$7.65
AMD Turion X2 Dual Core L510	871	1357	NA	NA
AMD Turion Neo X2 Dual Core L625	869	1358	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	869	1359	NA	NA
AMD Turion 64 X2 Mobile TL-56	866	1360	108.25	\$8.00*
AMD Athlon 64 X2 Dual-Core TK-55	863	1361	71.92	\$12.00*
Intel 1300 @ 1.66GHz	857	1362	NA	NA
AMD Athlon 64 X2 Dual Core TK-55	854	1363	14.79	\$57.74*
AMD E2-1800 APU	846	1364	NA	NA
AMD Athlon Dual-Core QL-60	842	1365	NA	NA
Intel Pentium T1080 @ 1.73GHz	842	1366	NA	NA
Intel Atom D2700 @ 2.13GHz	837	1367	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	835	1368	NA	NA
Intel Celeron N2810 @ 2.00GHz	833	1369	NA	NA
Intel Pentium D 960 @ 3.60GHz	831	1370	NA	NA
Intel Celeron E1200 @ 1.60GHz	826	1371	19.21	\$42.99*
Intel Pentium T2330 @ 1.60GHz	824	1372	NA	NA
Intel Pentium T2370 @ 1.73GHz	823	1373	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L7300 @ 1.40GHz	822	1374	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	821	1375	NA	NA
Intel Celeron B720 @ 1.70GHz	814	1376	NA	NA
Intel Celeron G440 @ 1.60GHz	813	1377	16.26	\$49.99*
AMD Athlon II Neo N36L Dual-Core	811	1378	NA	NA
AMD E2-2000 APU	811	1379	NA	NA
Intel Celeron U3600 @ 1.20GHz	809	1380	NA	NA
AMD Sempron 145	807	1381	23.07	\$34.98
Intel Atom Z3770D @ 1.49GHz	805	1382	NA	NA
Intel Core Duo T2400 @ 1.83GHz	804	1383	50.25	\$16.00*
Intel Celeron SU2300 @ 1.20GHz	802	1384	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	798	1385	NA	NA
AMD Athlon Neo X2 Dual Core L335	797	1386	NA	NA
Intel Core Duo T2450 @ 2.00GHz	796	1387	NA	NA
AMD Athlon 64 FX-25	794	1388	NA	NA
AMD Athlon II Neo K325 Dual-Core	792	1389	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	790	1390	79.08	\$9.99*
AMD G-T56N	789	1391	NA	NA
AMD E-450 APU	783	1392	NA	NA
AMD G-T48E	783	1393	NA	NA
AMD Sempron 150	772	1394	NA	NA
Intel Core Duo T2250 @ 1.73GHz	768	1395	NA	NA
AMD Athlon X2 Dual Core 3250e	767	1396	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	766	1397	NA	NA
AMD Opteron 252	760	1398	25.34	\$29.99*
AMD E-350	759	1400	NA	NA
AMD Sempron LE-1640	759	1399	NA	NA
AMD Turion 64 X2 Mobile TL-52	755	1401	NA	NA
AMD Turion 64 X2 Mobile TL-50	754	1402	50.27	\$15.00*
Intel Pentium D 950 @ 3.40GHz	752	1403	NA	NA
AMD G-T56E	751	1404	NA	NA
AMD Athlon Neo X2 Dual Core L325	747	1405	NA	NA
Intel Pentium T2130 @ 1.86GHz	745	1406	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo T2350 @ 1.86GHz	744	1407	NA	NA
Intel Core Duo T2300 @ 1.66GHz	743	1408	NA	NA
AMD Opteron 154	741	1409	NA	NA
AMD Sempron 130	735	1410	24.51	\$29.99*
AMD GX-217GA SOC	732	1411	NA	NA
AMD Athlon 64 FX-57	731	1412	NA	NA
AMD Sempron 140	731	1413	17.00	\$42.99*
Intel Core Duo L2500 @ 1.83GHz	728	1414	NA	NA
AMD E-350 APU	727	1415	NA	NA
Intel Pentium T2080 @ 1.73GHz	724	1416	NA	NA
Intel Celeron 925 @ 2.30GHz	722	1417	NA	NA
AMD Athlon LE-1660	719	1418	NA	NA
Intel Pentium T2310 @ 1.46GHz	717	1419	NA	NA
AMD Athlon 64 FX-59	715	1420	NA	NA
AMD E1-1500 APU	713	1421	NA	NA
Intel Atom D2560 @ 2.00GHz	711	1423	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron U3400 @ 1.07GHz	711	1422	NA	NA
Intel Core Duo L2300 @ 1.50GHz	711	1424	NA	NA
Intel Pentium D 940 @ 3.20GHz	710	1425	NA	NA
AMD E-350D APU	709	1426	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	707	1427	NA	NA
Intel Pentium 5 2.66GHz	705	1428	NA	NA
AMD Turion Dual-Core RM-72	701	1429	38.94	\$18.00*
Intel Atom D525 @ 1.80GHz	700	1430	NA	NA
AMD E1-1200 APU	699	1433	NA	NA
Intel Atom D2701 @ 2.13GHz	699	1431	NA	NA
Intel Core Duo L2400 @ 1.66GHz	699	1432	NA	NA
Intel Core Duo T2050 @ 1.60GHz	697	1434	NA	NA
Intel Celeron 900 @ 2.20GHz	695	1435	NA	NA
AMD Athlon 64 FX-55	693	1436	1.16	\$598.95*
AMD Opteron 254	693	1437	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	688	1438	NA	NA
Intel Celeron U3405 @ 1.07GHz	684	1439	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	1440	NA	NA
AMD Athlon 1640B	683	1441	13.66	\$50.00*
AMD V160	680	1443	NA	NA
Intel Atom D510 @ 1.66GHz	680	1442	NA	NA
Intel Atom Z2760 @ 1.80GHz	679	1444	NA	NA
AMD E-30	677	1445	NA	NA
AMD A4-1200 APU	670	1446	NA	NA
Intel Pentium T2060 @ 1.60GHz	669	1447	NA	NA
AMD Athlon X2 Dual Core L310	666	1448	NA	NA
Intel Atom D2550 @ 1.86GHz	666	1449	NA	NA
AMD Turion 64 Mobile ML-42	661	1450	NA	NA
AMD V140	660	1452	165.00	\$4.00
Intel Core2 Duo U7600 @ 1.20GHz	660	1451	NA	NA
AMD Opteron 152	658	1454	NA	NA
Intel Atom K510 @ 1.66GHz	658	1453	NA	NA
AMD Opteron 250	649	1456	7.49	\$86.67*
Intel Pentium D 830 @ 3.00GHz	649	1455	NA	NA
AMD Athlon 64 FX-53	646	1457	NA	NA
VIA Nano L3600@2000MHz	645	1458	NA	NA
Intel Atom N2800 @ 1.86GHz	643	1460	NA	NA
Intel Core 330 @ 1.60GHz	643	1459	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	639	1461	NA	NA
AMD Athlon LE-1640	635	1464	NA	NA
AMD Sempron LE-1620	635	1463	NA	NA
AMD V120	635	1462	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 246	632	1465	NA	NA
Intel Celeron 450 @ 2.20GHz	630	1466	NA	NA
AMD E-300 APU	625	1467	NA	NA
AMD Athlon 64 4000+	624	1468	4.16	\$149.95*
AMD Athlon LE-1620	620	1469	34.44	\$18.00*
Intel Celeron 570 @ 2.26GHz	612	1470	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	608	1471	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E1-2100 APU	607	1472	NA	NA
AMD Opteron 150	604	1473	NA	NA
Intel Xeon 3.80GHz	603	1474	NA	NA
AMD Athlon 64 3600+	601	1476	NA	NA
AMD Sempron LE-1300	601	1475	24.05	\$24.99*
Intel Atom N570 @ 1.66GHz	599	1478	NA	NA
Intel Pentium D 915 @ 2.80GHz	599	1477	NA	NA
Intel Atom 330 @ 1.60GHz	598	1479	NA	NA
Mobile AMD Athlon 64 4000+	598	1480	NA	NA
AMD Turion 64 Mobile ML-44	589	1482	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	1481	NA	NA
AMD Athlon 64 3800+	588	1483	3.46	\$169.95*
AMD Sempron M120	585	1485	NA	NA
Intel Celeron D 430 @ 1.80GHz	585	1484	NA	NA
AMD Athlon II 160u	584	1486	NA	NA
AMD C-70 APU	584	1487	NA	NA
AMD A4-1250 APU	583	1488	NA	NA
AMD Athlon 64 3700+	581	1489	4.84	\$119.95*
VIA Nano L3050@1800MHz	581	1490	NA	NA
AMD Athlon 64 2200+	575	1491	NA	NA
AMD Athlon LE-1600	574	1492	NA	NA
AMD Opteron 148	574	1493	NA	NA
AMD Athlon 64 3300+	572	1494	NA	NA
AMD Athlon II 170u	572	1495	NA	NA
AMD Athlon XP 3400+	570	1496	NA	NA
AMD Turion 64 MK-38	568	1497	NA	NA
Intel Celeron 827E @ 1.40GHz	566	1498	NA	NA
AMD Z-60 APU	560	1499	NA	NA
Intel Pentium M 2.26GHz	558	1500	NA	NA
AMD Sempron M100	557	1501	NA	NA
Intel Celeron 560 @ 2.13GHz	555	1502	8.28	\$67.00*
AMD C-60 APU	553	1503	NA	NA
AMD Sempron 3800+	553	1504	NA	NA
Intel Core Duo U2400 @ 1.06GHz	550	1505	NA	NA
AMD Athlon 64 3400+	548	1506	NA	NA
Intel Celeron M 540 @ 1.86GHz	542	1507	NA	NA
VIA Nano L2100@1800MHz	542	1508	NA	NA
AMD Athlon XP-M	541	1509	NA	NA
Intel Core Duo U2500 @ 1.20GHz	540	1510	NA	NA
Intel Pentium D 805 @ 2.66GHz	540	1511	NA	NA
Intel Pentium 4 3.73GHz	539	1512	NA	NA
AMD Athlon TF-36	538	1514	NA	NA
Intel Atom N2600 @ 1.60GHz	538	1513	NA	NA
AMD Turion 64 X2 TL-52	537	1515	NA	NA
AMD Turion 64 Mobile MT-40	536	1517	NA	NA
Intel U2400 @ 1.06GHz	536	1516	NA	NA
AMD Sempron LE-1600	535	1518	NA	NA
AMD Turion 64 Mobile ML-40	533	1519	NA	NA
AMD Athlon II Neo K145	532	1520	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 146	531	1521	8.85	\$59.99*
AMD Athlon 64 3500+	530	1522	12.93	\$41.00
Intel Celeron 440 @ 2.00GHz	527	1523	NA	NA
Intel Pentium M 2.10GHz	526	1524	NA	NA
Intel Pentium M 2.13GHz	525	1525	NA	NA
AMD Sempron LE-1250	524	1526	18.08	\$28.99*
Mobile AMD Sempron 3800+	523	1527	NA	NA
AMD Turion 64 Mobile MK-38	522	1528	NA	NA
Intel Atom N550 @ 1.50GHz	519	1529	NA	NA
VIA Nano L3025@1600MHz	517	1530	NA	NA
AMD G-T40N	516	1531	NA	NA
AMD Sempron LE-1200	513	1532	NA	NA
Mobile AMD Athlon XP-M	512	1533	NA	NA
AMD Opteron 144	511	1534	7.86	\$65.00*
Intel Xeon 3.60GHz	511	1535	NA	NA
Mobile AMD Athlon 64 3400+	511	1536	NA	NA
AMD Athlon 2850e	508	1538	NA	NA
AMD Z-01	508	1537	NA	NA
Mobile AMD Athlon XP-M (LV)	508	1539	NA	NA
Intel Celeron 550 @ 2.00GHz	505	1541	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	1540	NA	NA
Intel Xeon 3.20GHz	503	1542	NA	NA
Intel Celeron 540 @ 1.86GHz	502	1543	NA	NA
Mobile AMD Athlon XP	501	1544	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	1545	NA	NA
Intel Celeron N2805 @ 1.46GHz	499	1546	NA	NA
AMD Athlon MP 2800+	497	1547	NA	NA
AMD Athlon 64 3200+	496	1549	3.54	\$139.95*
Mobile AMD Athlon MP-M 2800+	496	1548	NA	NA
Intel U2500 @ 1.20GHz	495	1550	NA	NA
Intel Pentium 4 3.80GHz	492	1551	NA	NA
Intel Celeron 430 @ 1.80GHz	491	1553	12.29	\$39.95*
Intel Xeon 3.06GHz	491	1552	NA	NA
AMD Sempron LE-250	490	1554	NA	NA
Intel Pentium 4 3.46GHz	487	1555	NA	NA
Mobile AMD Athlon XP-M 3200+	487	1556	NA	NA
AMD Athlon 3100+	485	1557	NA	NA
AMD Sempron 3300+	484	1560	15.62	\$30.99*
AMD Turion 64 Mobile MT-37	484	1559	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	1558	NA	NA
AMD Athlon XP 3100+	483	1562	NA	NA
Intel Celeron 530 @ 1.73GHz	483	1561	7.21	\$67.00*
AMD G-T40E	482	1563	NA	NA
Intel Celeron D 420 @ 1.60GHz	481	1564	NA	NA
AMD Athlon 3000+	480	1565	NA	NA
Intel Xeon 3.40GHz	478	1567	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	1566	NA	NA
AMD Opteron 248	476	1568	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	1569	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 2.00GHz	473	1570	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	473	1571	NA	NA
Intel Core Solo T1400 @ 1.83GHz	472	1572	NA	NA
AMD Athlon II Neo K125	471	1573	NA	NA
Intel Celeron M 530 @ 1.73GHz	468	1574	NA	NA
AMD Athlon 64 3000+	466	1575	6.22	\$74.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2300+	464	1577	NA	NA
AMD Sempron 3600+	464	1576	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	463	1578	NA	NA
AMD Athlon 2400+	462	1579	NA	NA
AMD Athlon QI-46	462	1580	NA	NA
Mobile AMD Sempron 3300+	461	1581	NA	NA
AMD Athlon 2800+	460	1582	8.34	\$55.13*
AMD Athlon XP 2900+	459	1583	NA	NA
AMD Athlon 3200+	458	1584	4.63	\$98.95
AMD C-50	458	1585	NA	NA
VIA Nano L1900@1400MHz	457	1586	NA	NA
Intel Celeron 420 @ 1.60GHz	455	1587	3.25	\$139.99*
Intel Celeron 743 @ 1.30GHz	455	1588	NA	NA
Mobile AMD Athlon 64 3000+	450	1589	NA	NA
AMD Turion 64 Mobile MK-36	449	1590	NA	NA
Intel Celeron M 450 @ 2.00GHz	449	1592	NA	NA
Intel Xeon 3.00GHz	449	1591	NA	NA
AMD Turion 64 Mobile ML-37	447	1593	2.27	\$196.50*
AMD Sempron 3100+	446	1594	5.76	\$77.44*
AMD C-60	445	1595	NA	NA
AMD Turion 64 Mobile MT-32	445	1596	NA	NA
AMD Athlon 2600+	444	1597	14.54	\$30.53*
AMD Sempron 3400+	443	1598	22.15	\$20.00*
AMD Sempron 3500+	443	1600	NA	NA
AMD Sempron SI-42	443	1599	NA	NA
Mobile AMD Athlon 64 2800+	440	1601	NA	NA
Mobile AMD Athlon XP-M 3100+	440	1602	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	1603	NA	NA
AMD Athlon 64 FX-51	437	1605	NA	NA
AMD Sempron LE-1100	437	1604	NA	NA
AMD Athlon MP 2400+	436	1607	NA	NA
Intel Pentium M 1.86GHz	436	1606	NA	NA
AMD Turion 64 Mobile ML-34	435	1608	NA	NA
Intel T1200 @ 1.50GHz	435	1609	NA	NA
Intel Xeon 2.66GHz	435	1610	NA	NA
AMD Athlon TF-20	434	1611	NA	NA
AMD Athlon XP 3200+	433	1612	NA	NA
AMD Athlon 64 2800+	432	1613	4.32	\$99.99*
AMD Sempron 3200+	431	1615	21.55	\$20.00*
Intel Xeon 2.80GHz	431	1614	NA	NA
AMD Sempron SI-40	430	1616	NA	NA
Intel Celeron M 520 @ 1.60GHz	429	1618	NA	NA
Mobile AMD Sempron 3600+	429	1617	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 142	428	1619	NA	NA
AMD Sempron LE-1150	427	1621	NA	NA
AMD Turion 64 Mobile ML-32	427	1620	NA	NA
Intel Pentium 4 3.60GHz	425	1622	NA	NA
AMD Athlon 2650e	422	1623	42.20	\$10.00*
Intel Celeron 723 @ 1.20GHz	421	1625	NA	NA
Intel U2700 @ 1.30GHz	421	1626	NA	NA
Mobile AMD Athlon 64 3200+	421	1624	NA	NA
Mobile AMD Sempron 3400+	421	1627	NA	NA
AMD Turion 64 Mobile MT-28	419	1628	NA	NA
Intel Celeron M 723 @ 1.20GHz	418	1630	NA	NA
Mobile AMD Sempron 3100+	418	1629	NA	NA
Intel Pentium M 1.70GHz	416	1631	NA	NA
Intel Core2 Solo U3300 @ 1.20GHz	415	1632	NA	NA
Intel Pentium M 1.73GHz	415	1633	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile MT-34	414	1634	NA	NA
Mobile AMD Sempron 3500+	413	1635	NA	NA
AMD Athlon 2100+	412	1636	NA	NA
AMD Sempron 3000+	409	1638	7.44	\$54.95*
VIA Nano U3300@1200MHz	409	1637	NA	NA
Intel Core Solo T1350 @ 1.86GHz	405	1641	NA	NA
Intel Pentium 4 3.40GHz	405	1640	NA	NA
VIA Nano L2007@1600MHz	405	1639	NA	NA
Intel Celeron D 3.60GHz	404	1642	4.49	\$89.95*
AMD Athlon XP 2800+	403	1646	NA	NA
AMD Athlon XP 3000+	403	1644	5.22	\$77.27*
AMD K7	403	1643	NA	NA
AMD-K7	403	1645	NA	NA
Mobile AMD Sempron 2600+	403	1647	NA	NA
Intel Celeron D 220 @ 1.20GHz	402	1648	NA	NA
AMD Athlon XP2200+	401	1649	NA	NA
AMD Turion 64 Mobile ML-30	401	1650	NA	NA
Intel Core Solo T1300 @ 1.66GHz	401	1651	NA	NA
AMD Turion 64 Mobile MT-30	398	1653	NA	NA
Mobile AMD Athlon 64 2700+	398	1652	NA	NA
Mobile AMD Athlon XP-M 2800+	398	1654	NA	NA
Intel Atom D2500 @ 1.86GHz	397	1657	NA	NA
Intel Celeron M 1.70GHz	397	1656	NA	NA
Mobile AMD Sempron 3000+	397	1655	NA	NA
AMD Opteron 140	396	1658	NA	NA
VIA Esther 2000MHz	394	1659	NA	NA
AMD Sempron 2100+	392	1660	NA	NA
AMD Athlon XP2400+	391	1662	NA	NA
Mobile AMD Athlon XP-M 2600+	391	1661	NA	NA
AMD Athlon 2000+	390	1664	NA	NA
AMD Turion 64 Mobile ML-28	390	1665	NA	NA
Intel Pentium M 1.80GHz	390	1663	NA	NA
Intel Celeron M 430 @ 1.73GHz	389	1666	NA	NA
Intel Celeron M 440 @ 1.86GHz	386	1668	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1700MHz	386	1667	NA	NA
Intel Pentium 4 3.20GHz	385	1669	NA	NA
AMD Sempron 2600+	384	1670	7.69	\$49.95*
Intel Atom Z550 @ 2.00GHz	381	1672	NA	NA
Mobile AMD Sempron 2800+	381	1671	NA	NA
AMD Athlon 64 FX-34	380	1673	NA	NA
AMD Athlon XP 2700+	379	1675	4.47	\$84.79*
AMD Sempron 2800+	379	1674	NA	NA
Mobile AMD Athlon MP-M 2000+	378	1676	NA	NA
AMD Athlon XP 2600+	377	1678	16.37	\$23.03*
AMD Sempron 210U	377	1677	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	1679	NA	NA
Intel Celeron M 1.60GHz	376	1681	NA	NA
Mobile AMD Athlon XP-M 2200+	376	1680	NA	NA
AMD Athlon 2500+	374	1683	13.81	\$27.09*
AMD Athlon 64 2600+	374	1682	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	1684	NA	NA
Intel Pentium M 1.60GHz	372	1685	NA	NA
AMD Athlon Neo MV-40	370	1687	NA	NA
Mobile AMD Athlon 2500+	370	1686	NA	NA
Intel Pentium M 1.40GHz	369	1688	NA	NA
Mobile Intel Pentium 4 3.20GHz	369	1689	NA	NA
Mobile AMD Athlon XP-M 2500+	368	1691	NA	NA
VIA C7-D 2000MHz	368	1690	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP Pro3+	367	1692	NA	NA
Mobile AMD Athlon XP-M 3000+	365	1693	NA	NA
AMD Athlon 2200+	363	1695	5.19	\$69.99*
Mobile AMD Athlon 64 3700+	363	1694	NA	NA
Intel Celeron 807UE @ 1.00GHz	362	1696	NA	NA
Intel Pentium 4 3.00GHz	362	1697	NA	NA
AMD Athlon XP 2500+	360	1698	NA	NA
AMD E-240	358	1699	NA	NA
Intel Celeron 3.33GHz	358	1700	NA	NA
Mobile AMD Athlon 4 2400+	358	1701	NA	NA
VIA Nano U2500@1200MHz	356	1702	NA	NA
Intel Pentium M 1500MHz	354	1704	NA	NA
Intel Pentium M 1600MHz	354	1703	NA	NA
AMD Athlon XP 2400+	353	1705	16.32	\$21.63*
AMD Athlon XP1900+	353	1706	NA	NA
Intel Atom N475 @ 1.83GHz	351	1707	NA	NA
Intel Pentium M 1.50GHz	350	1708	NA	NA
AMD Athlon 1700+	349	1710	NA	NA
Intel Celeron 215 @ 1.33GHz	349	1711	NA	NA
Intel Pentium 4 3.06GHz	349	1712	NA	NA
Mobile AMD Sempron 3200+	349	1709	NA	NA
Intel Atom Z540 @ 1.86GHz	348	1713	NA	NA
Intel Celeron M 410 @ 1.46GHz	348	1714	NA	NA
AMD Sempron 2500+	347	1716	NA	NA
Intel Celeron M 1.50GHz	347	1715	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	1717	NA	NA
Intel Atom E3815 @ 1.46GHz	345	1718	NA	NA
Intel Celeron 220 @ 1.20GHz	345	1720	NA	NA
Mobile Intel Pentium 4 2.80GHz	345	1719	NA	NA
AMD Athlon XP 1700	344	1721	NA	NA
Intel Pentium M 1.30GHz	343	1723	NA	NA
Mobile AMD Athlon XP-M 2400+	343	1722	NA	NA
Intel Celeron M 420 @ 1.60GHz	342	1725	NA	NA
Mobile AMD Athlon XP-M 1900+	342	1724	NA	NA
VIA Nano L2207@1600MHz	340	1726	NA	NA
AMD Athlon MP 1700+	339	1727	NA	NA
AMD Athlon XP 2100+	338	1728	NA	NA
Intel Pentium III 1400MHz	336	1730	NA	NA
Mobile Intel Pentium 4 3.06GHz	336	1729	NA	NA
Intel Atom D425 @ 1.80GHz	335	1731	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	1732	NA	NA
AMD Athlon XP 2200+	332	1733	3.91	\$84.95*
Intel Atom N470 @ 1.83GHz	331	1734	NA	NA
Intel Celeron D 3.46GHz	331	1735	NA	NA
Intel Pentium 4 2.80GHz	330	1736	NA	NA
Intel Celeron M 1.40GHz	328	1737	NA	NA
Intel Celeron D 3.33GHz	327	1738	NA	NA
Mobile AMD Athlon 1800+	327	1739	NA	NA
Intel Core Solo U1500 @ 1.33GHz	326	1740	NA	NA
Intel Celeron M 1400MHz	325	1741	NA	NA
Intel Pentium M 1400MHz	324	1742	NA	NA
Mobile AMD Athlon XP-M 1700+	323	1743	NA	NA
AMD Athlon XP2000+	322	1744	NA	NA
Intel Atom D410 @ 1.66GHz	322	1745	0.51	\$635.99*
Intel Atom N2100 @ 1.60GHz	321	1748	NA	NA
Intel Celeron M 1500MHz	321	1747	NA	NA
Intel Pentium III family 1400MHz	321	1746	NA	NA
AMD Sempron 2400+	320	1749	14.55	\$22.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 1.30GHz	319	1750	NA	NA
Intel Pentium 4 Family 2.53GHz	319	1751	NA	NA
AMD Athlon 1500+	317	1752	NA	NA
AMD Sempron 2300+	317	1753	NA	NA
AMD C-30	315	1754	NA	NA
Intel Core N270 @ 1.60GHz	315	1755	NA	NA
Mobile AMD Athlon 4	314	1756	3.61	\$86.99*
Intel Celeron D 3.20GHz	313	1757	NA	NA
Mobile Intel Pentium 4 - M 2.60GHz	313	1758	NA	NA
Mobile AMD Athlon XP-M 1800+	312	1759	NA	NA
Intel Core2 Solo U2200 @ 1.20GHz	311	1761	NA	NA
Intel Pentium III - S 1400MHz	311	1760	NA	NA
AMD Athlon	310	1764	NA	NA
AMD Athlon XP 1800+	310	1763	5.26	\$58.95*
Intel Pentium 4 2.93GHz	310	1762	NA	NA
Intel Pentium III - S 1266MHz	309	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 1333MHz	309	1765	NA	NA
AMD Athlon XP 2000+	308	1767	7.70	\$39.99*
Mobile AMD Athlon XP-M 2000+	307	1768	NA	NA
Intel N270 @ 1.60GHz	306	1771	NA	NA
Intel Pentium M 1.20GHz	306	1769	NA	NA
VIA Nano U3500@1000MHz	306	1770	NA	NA
AMD Athlon XP 1900+	303	1772	NA	NA
AMD G-T52R	303	1773	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	1774	NA	NA
Intel Celeron 1400MHz	302	1775	NA	NA
Intel Celeron M 1300MHz	301	1777	NA	NA
Intel U1400 @ 1.20GHz	301	1776	NA	NA
AMD Athlon XP1800+	300	1778	NA	NA
Intel Pentium M 1300MHz	300	1779	NA	NA
AMD Athlon MP 1800+	299	1780	NA	NA
AMD Sempron 2200+	299	1781	9.97	\$29.99*
AMD Athlon L110	298	1782	NA	NA
Intel Celeron 3.06GHz	297	1783	NA	NA
Intel Pentium 4 2.60GHz	296	1786	NA	NA
Intel Pentium III family 1133MHz	296	1784	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	1785	NA	NA
Mobile AMD Athlon MP-M 2400+	295	1787	NA	NA
Intel Atom 230 @ 1.60GHz	294	1788	NA	NA
Mobile Intel Celeron 1200MHz	294	1789	NA	NA
Intel Pentium M 1.10GHz	293	1790	NA	NA
AMD Geode NX 1750	291	1791	NA	NA
Intel Atom N280 @ 1.66GHz	291	1792	NA	NA
Intel Celeron 1333MHz	290	1794	NA	NA
Intel Pentium 4 Family 2.40GHz	290	1793	NA	NA
Intel Atom N455 @ 1.66GHz	289	1796	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	1797	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	1795	NA	NA
686 Gen	288	1799	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	1798	NA	NA
Intel Celeron 1300MHz	288	1800	NA	NA
Intel Pentium M 1200MHz	288	1801	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	1802	NA	NA
AMD Athlon XP2100+	287	1804	NA	NA
Intel Celeron D 3.06GHz	287	1806	NA	NA
Intel Xeon 2.40GHz	287	1805	31.54	\$9.10*
VIA C7-D 1500MHz	287	1803	NA	NA
Intel Atom N450 @ 1.66GHz	286	1807	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.93GHz	285	1808	NA	NA
Intel Pentium III 1133MHz	284	1810	NA	NA
VIA C7 1500MHz	284	1809	NA	NA
AMD Athlon XP 1500	282	1811	NA	NA
Intel Atom N270 @ 1.60GHz	282	1813	NA	NA
Intel Celeron 1133MHz	282	1814	NA	NA
Intel Celeron 3.20GHz	282	1812	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP1600+	281	1816	NA	NA
Intel Atom Z530 @ 1.60GHz	281	1817	NA	NA
Mobile Intel Celeron 2.50GHz	281	1815	NA	NA
AMD Athlon 4	279	1819	4.96	\$56.23
Mobile Intel Pentium 4 2.66GHz	279	1818	NA	NA
Mobile Intel Pentium III - M 1200MHz	279	1820	NA	NA
Intel Pentium III 1200MHz	278	1822	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	1821	6.38	\$43.56*
Intel Celeron M 1200MHz	275	1824	NA	NA
Intel U1300 @ 1.06GHz	275	1825	NA	NA
Intel Xeon 2.00GHz	275	1823	NA	NA
Intel Celeron M 443 @ 1.20GHz	274	1826	NA	NA
Intel Pentium III Mobile 1200MHz	274	1827	NA	NA
Intel Atom E660 @ 1.30GHz	271	1828	NA	NA
Intel Pentium III family 1266MHz	270	1829	NA	NA
Intel Pentium 4 2.50GHz	268	1831	NA	NA
Intel Pentium III Mobile 1066MHz	268	1830	NA	NA
Intel Pentium III Mobile 1133MHz	268	1832	NA	NA
AMD Athlon XP 1700+	267	1834	NA	NA
AMD Sempron 200U	267	1833	NA	NA
Mobile AMD Athlon 1400+	266	1835	NA	NA
Mobile AMD Athlon MP-M 1800+	265	1838	NA	NA
Mobile AMD Sempron 2100+	265	1837	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	265	1836	NA	NA
AMD Geode NX	264	1839	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	1840	NA	NA
Intel Celeron 1200MHz	263	1841	NA	NA
Intel Celeron 2.80GHz	262	1842	NA	NA
Mobile AMD Athlon XP-M 1500+	261	1843	NA	NA
Intel Core Solo U1400 @ 1.20GHz	260	1845	NA	NA
Intel Pentium 4 2.66GHz	260	1844	NA	NA
Intel Celeron 1066MHz	259	1846	NA	NA
Intel Celeron 2.66GHz	259	1848	NA	NA
Intel Pentium M 1100MHz	259	1847	NA	NA
Mobile AMD Athlon XP-M 1600+	257	1849	NA	NA
Intel Core Z520 @ 1.33GHz	256	1850	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	1851	NA	NA
Intel Celeron 2.53GHz	254	1852	NA	NA
AMD Athlon XP 1500+	253	1853	NA	NA
Mobile Intel Celeron 2.20GHz	253	1854	NA	NA
AMD G-T44R	252	1856	NA	NA
Intel Atom Z670 @ 1.50GHz	252	1855	NA	NA
Intel Celeron 2.50GHz	252	1857	NA	NA
Intel Pentium 4 2.53GHz	252	1859	NA	NA
Intel XEON 2.20GHz	252	1858	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	1861	NA	NA
VIA Esther 1300MHz	250	1860	NA	NA
AMD Athlon XP 1600+	249	1862	NA	NA
Intel Celeron M 1.00GHz	247	1864	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1000MHz	247	1863	NA	NA
AMD V105	246	1865	NA	NA
Intel Celeron 2.70GHz	245	1867	NA	NA
Intel Pentium III Mobile 1000MHz	245	1866	NA	NA
Intel Celeron 2.10GHz	244	1868	NA	NA
Intel Celeron 2.60GHz	243	1869	NA	NA
Intel Celeron 1000MHz	241	1870	NA	NA
Mobile Intel Celeron 2.00GHz	241	1871	NA	NA
Intel Celeron 2.13GHz	240	1872	NA	NA
Mobile Intel Celeron 2.40GHz	239	1873	NA	NA
Intel Pentium III - S 933MHz	238	1874	NA	NA
Intel Atom N435 @ 1.33GHz	235	1875	NA	NA
Intel Pentium 4 2.40GHz	235	1876	NA	NA
AMD Athlon XP1700+	234	1877	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	1878	NA	NA
AMD Athlon MP	230	1879	8.96	\$25.68*
Intel Celeron 2.26GHz	227	1881	NA	NA
Intel Pentium 4 2.26GHz	227	1880	NA	NA
Intel Celeron 2.30GHz	226	1884	NA	NA
Intel Celeron 2.40GHz	226	1883	NA	NA
Mobile Intel Pentium III - M 933MHz	226	1882	NA	NA
VIA C7-M 6300MHz	222	1885	NA	NA
Intel Atom Z520 @ 1.33GHz	221	1887	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	221	1886	NA	NA
Intel Pentium M 900MHz	220	1889	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	220	1890	NA	NA
VIA C7-M 1600MHz	220	1888	NA	NA
VIA Esther 1500MHz	219	1891	NA	NA
Intel Atom Z515 @ 1.20GHz	218	1893	NA	NA
Intel Pentium III Mobile 933MHz	218	1892	NA	NA
Intel Pentium 4 2.20GHz	217	1894	NA	NA
Intel Celeron 2.20GHz	215	1895	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	215	1896	NA	NA
Intel Pentium III Mobile 866MHz	214	1897	NA	NA
Intel Pentium 4 Mobile 2.00GHz	211	1899	NA	NA
Mobile Intel Pentium III - M 866MHz	211	1898	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	1900	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	1901	NA	NA
VIA C7-D 1800MHz	207	1902	NA	NA
Intel Celeron M 900MHz	206	1903	NA	NA
VIA Nehemiah	205	1904	NA	NA
Intel Pentium III Mobile 800MHz	201	1905	NA	NA
Intel Pentium 4 Mobile 1.60GHz	199	1906	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	1907	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	1908	NA	NA
Intel Atom Z510 @ 1.10GHz	194	1909	4.31	\$45.00*
Intel Pentium 4 1600MHz	193	1911	NA	NA
Intel Xeon 1500MHz	193	1910	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	193	1912	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 2.00GHz	191	1913	NA	NA
Intel Celeron 2.00GHz	190	1914	NA	NA
Mobile Intel Celeron 1.50GHz	188	1916	NA	NA
Mobile Intel Celeron 1.60GHz	188	1915	NA	NA
Mobile Intel Celeron 1.80GHz	186	1917	NA	NA
Intel Celeron M 800MHz	184	1919	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 4.00GHz	184	1918	NA	NA
Mobile AMD Athlon XP-M 1400+	184	1920	NA	NA
Mobile Intel Celeron 1.70GHz	181	1921	NA	NA
Intel Pentium 4 1800MHz	175	1923	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	1922	NA	NA
Intel Pentium 4 1.90GHz	174	1924	NA	NA
Intel Celeron 1100MHz	173	1925	NA	NA
Mobile Intel Celeron 1.20GHz	170	1926	NA	NA
Intel Pentium 4 1700MHz	169	1928	NA	NA
VIA Esther 1000MHz	169	1927	NA	NA
Intel Pentium 4 1.40GHz	164	1930	NA	NA
VIA C7-M 1000MHz	164	1929	NA	NA
Intel Pentium 4 1.80GHz	160	1931	NA	NA
VIA Eden 800MHz	155	1932	NA	NA
VIA C7-M 1200MHz	154	1933	NA	NA
Intel Celeron M 600MHz	151	1934	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	1935	NA	NA
Intel Celeron 600MHz	147	1936	NA	NA
Intel Core Z510 @ 1.10GHz	144	1937	NA	NA
Intel Celeron 1.80GHz	141	1938	NA	NA
Intel Pentium 4 1.60GHz	138	1939	NA	NA
Intel Pentium 4 1.50GHz	136	1940	NA	NA
Intel Celeron 1.70GHz	130	1941	NA	NA
Intel Pentium 4 1.70GHz	130	1942	NA	NA
Intel Pentium 4 1400MHz	127	1943	NA	NA
Intel Pentium 4 1500MHz	124	1944	NA	NA
Intel Pentium 4 1300MHz	118	1945	NA	NA
AMD Athlon 64 2000+	116	1946	NA	NA
AMD-K6-III	108	1947	NA	NA
Intel Pentium III Mobile 750MHz	103	1948	NA	NA
VIA C3 Ezra	100	1949	NA	NA
AMD-K6 3D	90	1950	NA	NA
VIA Samuel 2	79	1951	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	194	NA	NA
[Dual CPU] AMD Athlon 64 FX-74	3364	158	3.37	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	197	NA	NA
[Dual CPU] AMD Opteron 2212	2150	180	NA	NA
[Dual CPU] AMD Opteron 2214 HE	2310	177	NA	NA
[Dual CPU] AMD Opteron 2216	2536	173	NA	NA
[Dual CPU] AMD Opteron 2216 HE	2593	171	NA	NA
[Dual CPU] AMD Opteron 2218	2430	175	62.31	\$39.00*
[Dual CPU] AMD Opteron 2218 HE	2397	176	NA	NA
[Dual CPU] AMD Opteron 2220	2890	167	96.33	\$30.00*
[Dual CPU] AMD Opteron 2222	2929	164	NA	NA
[Dual CPU] AMD Opteron 2222 SE	3303	159	NA	NA
[Dual CPU] AMD Opteron 2350	4421	148	8.19	\$539.98*
[Dual CPU] AMD Opteron 2354	4243	152	NA	NA
[Dual CPU] AMD Opteron 2356	4946	142	32.12	\$154.00*
[Dual CPU] AMD Opteron 2360 SE	5334	134	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 2376	5358	133	NA	NA
[Dual CPU] AMD Opteron 2378	5559	131	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5726	126	7.32	\$782.12*
[Dual CPU] AMD Opteron 2384	5968	123	NA	NA
[Dual CPU] AMD Opteron 2387	6427	115	NA	NA
[Dual CPU] AMD Opteron 2389	5122	139	NA	NA
[Dual CPU] AMD Opteron 2419	5571	130	127.54	\$43.68*
[Dual CPU] AMD Opteron 2425 HE	6260	119	NA	NA
[Dual CPU] AMD Opteron 2427	6345	116	19.68	\$322.46*
[Dual CPU] AMD Opteron 2435	7618	102	NA	NA
[Dual CPU] AMD Opteron 2439 SE	8152	90	NA	NA
[Dual CPU] AMD Opteron 246	955	189	NA	NA
[Dual CPU] AMD Opteron 248	1222	187	NA	NA
[Dual CPU] AMD Opteron 250	1407	186	8.12	\$173.34*
[Dual CPU] AMD Opteron 252	1524	185	25.41	\$59.98*
[Dual CPU] AMD Opteron 256	1853	184	NA	NA
[Dual CPU] AMD Opteron 270	2035	182	8.51	\$239.26*
[Dual CPU] AMD Opteron 275	2101	181	95.50	\$22.00*
[Dual CPU] AMD Opteron 280	2551	172	70.86	\$36.00*
[Dual CPU] AMD Opteron 285	2762	169	NA	NA
[Dual CPU] AMD Opteron 290	3001	162	11.11	\$270.00*
[Dual CPU] AMD Opteron 4122	4076	154	8.15	\$499.90*
[Dual CPU] AMD Opteron 4184	7902	95	9.90	\$797.90*
[Dual CPU] AMD Opteron 4226	7907	94	16.20	\$487.98*
[Dual CPU] AMD Opteron 4234	9479	68	22.96	\$412.84*
[Dual CPU] AMD Opteron 4284	6506	113	9.10	\$714.60*
[Dual CPU] AMD Opteron 6128	6748	110	7.37	\$915.00*
[Dual CPU] AMD Opteron 6132 HE	8657	79	NA	NA
[Dual CPU] AMD Opteron 6136	8054	91	5.45	\$1,476.58*
[Dual CPU] AMD Opteron 6168	7741	98	4.96	\$1,559.98*
[Dual CPU] AMD Opteron 6180 SE	3114	160	NA	NA
[Dual CPU] AMD Opteron 6212	8797	76	13.96	\$630.00*
[Dual CPU] AMD Opteron 6220	10269	62	9.25	\$1,109.98*
[Dual CPU] AMD Opteron 6234	10504	59	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	9707	66	11.56	\$840.00
[Dual CPU] AMD Opteron 6274	10729	56	6.75	\$1,589.98*
[Dual CPU] AMD Opteron 6276	11208	53	10.89	\$1,029.00*
[Dual CPU] AMD Opteron 6328	11933	48	12.43	\$959.98*
[Dual CPU] AMD Opteron 6344	12104	45	13.45	\$899.98
[Dual CPU] AMD Opteron 6348	12180	44	9.37	\$1,299.98
[Dual CPU] AMD Opteron 8380	5643	129	NA	NA
[Dual CPU] AMD Opteron 8435	7846	96	NA	NA
[Dual CPU] AMD Opteron 8439 SE	8216	87	NA	NA
[Dual CPU] AMD Opteron 885	2851	168	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2212 HE	2302	178	NA	NA
[Dual CPU] Intel 000 @ 2.53GHz	10416	60	NA	NA
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	8636	80	2.33	\$3,699.90*
[Dual CPU] Intel E2697V @ 2.70GHz	22630	6	NA	NA
[Dual CPU] Intel Pentium III - S 1400MHz	542	200	NA	NA
[Dual CPU] Intel Pentium III family 1133MHz	450	205	NA	NA
[Dual CPU] Intel Pentium III family 1400MHz	542	201	NA	NA
[Dual CPU] Intel XEON 1.80GHz	362	206	NA	NA
[Dual CPU] Intel XEON 2.20GHz	453	204	NA	NA
[Dual CPU] Intel Xeon 2.40GHz	500	203	27.47	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	198	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	679	195	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	771	193	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 3.06GHz	621	196	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	899	191	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	897	192	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	901	190	NA	NA
[Dual CPU] Intel Xeon 3.73GHz	1949	183	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	975	188	NA	NA
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2158	179	9.72	\$222.04*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2472	174	4.66	\$530.00*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2617	170	3.63	\$719.98*
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	2926	165	NA	NA
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	3063	161	103.06	\$29.72*
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3497	157	104.89	\$33.34*
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3904	155	NA	NA
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz	5988	122	15.28	\$391.98*
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	7371	105	12.73	\$579.00*
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	12229	43	14.81	\$825.98*
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13613	36	11.88	\$1,145.98
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6236	120	14.50	\$429.98
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8254	86	13.76	\$599.98
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	9124	72	15.09	\$604.80
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12618	40	15.39	\$819.98
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13658	35	16.57	\$824.06
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	14110	32	11.27	\$1,251.74
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	15665	26	12.20	\$1,283.98
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	11980	47	NA	NA
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	15777	25	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 E5-2640 @ 2.50GHz	14846	29	8.25	\$1,799.98
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	15373	27	8.35	\$1,839.98
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13142	37	NA	NA
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	20880	9	NA	NA
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15327	28	6.81	\$2,251.98
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	19949	16	8.59	\$2,323.20
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14308	30	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	17244	22	6.39	\$2,697.98
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	20462	13	6.82	\$2,999.98
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17820	19	5.91	\$3,015.98*
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	17060	23	5.50	\$3,104.00*
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	25099	1	NA	NA
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	19061	17	5.84	\$3,262.00
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	20685	11	6.27	\$3,299.98
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18551	18	5.25	\$3,535.98
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	22419	7	6.56	\$3,419.62
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21163	8	5.53	\$3,825.98
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	24454	3	5.85	\$4,178.66
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20362	14	NA	NA
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20713	10	5.45	\$3,798.00
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	23826	5	5.84	\$4,077.46
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	20637	12	4.46	\$4,627.98
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	24470	2	NA	NA
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	24006	4	4.64	\$5,175.98
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19996	15	2.56	\$7,799.98*
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3667	156	23.17	\$158.28*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4323	150	7.23	\$597.90*
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4526	145	3.48	\$1,299.90*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5287	137	13.46	\$392.84*
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5325	135	21.65	\$246.00*
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6112	121	25.68	\$238.00*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6451	114	7.28	\$886.10*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	6988	109	16.18	\$431.98*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7413	103	9.77	\$758.84*
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7776	97	3.67	\$2,117.90*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7378	104	14.41	\$511.98*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7976	92	3.63	\$2,197.90*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2898	166	7.03	\$411.98*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	5050	140	11.48	\$440.00*
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5294	136	11.20	\$472.50*
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5681	127	9.97	\$569.98*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7623	101	40.33	\$189.00*
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7723	99	6.18	\$1,249.98*
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	8169	89	45.38	\$180.00*
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4231	153	10.47	\$403.98*
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5680	128	5.65	\$1,005.18*
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	5366	132	9.48	\$565.98*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8314	85	12.52	\$663.98
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8785	77	7.61	\$1,153.98*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8612	81	7.96	\$1,081.50*
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10571	58	9.40	\$1,123.98
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	11180	54	13.65	\$819.00*
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz	17541	20	NA	NA
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	147	NA	NA
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4470	146	17.05	\$262.12*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4991	141	NA	NA
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5229	138	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6274	118	8.27	\$758.84*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6641	111	8.60	\$772.00*
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	7109	108	5.47	\$1,299.98*
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9556	67	NA	NA
[Dual CPU] Intel Xeon MP 2.50GHz	550	199	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	539	202	NA	NA
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	8937	74	2.69	\$3,319.98*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10787	55	3.33	\$3,235.98*
[Dual CPU] Intel Xeon W5647 @ 2.93GHz	10279	61	NA	NA
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4788	144	2.81	\$1,702.00*
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4842	143	5.63	\$859.90*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5865	124	5.98	\$980.00*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6284	117	22.18	\$283.36*
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7676	100	4.50	\$1,704.00*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	8183	88	4.09	\$1,999.98*
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8747	78	NA	NA
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7922	93	4.69	\$1,689.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8567	82	3.35	\$2,558.00*
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	9086	73	3.27	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9238	71	46.31	\$199.50
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9459	69	3.78	\$2,503.98*
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9773	64	5.43	\$1,800.00*
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	10066	63	4.17	\$2,415.00*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11770	50	36.78	\$320.00
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	12270	42	12.29	\$998.32*
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8809	75	3.06	\$2,880.00*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	12847	39	16.06	\$800.00
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	9391	70	NA	NA
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	13097	38	5.81	\$2,255.98
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13674	34	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	14087	33	7.67	\$1,837.50*
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	11772	49	NA	NA
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14264	31	5.03	\$2,835.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] QEMU Virtual version (cpu64-rhel6)	2969	163	NA	NA
[Dual CPU] Quad-Core AMD Opteron 2352	4378	149	NA	NA
[Dual CPU] Quad-Core AMD Opteron 8350	4290	151	NA	NA
[Dual CPU] Six-Core AMD Opteron 2423 HE	5746	125	NA	NA
[Quad CPU] AMD Opteron 6136	9767	65	3.31	\$2,953.16*
[Quad CPU] AMD Opteron 6272	12587	41	7.49	\$1,680.00
[Quad CPU] AMD Opteron 6278	12055	46	NA	NA
[Quad CPU] AMD Opteron 8425 HE	7359	106	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] AMD Opteron 8431	8352	84	NA	NA
[Quad CPU] AMD Opteron 8435	6597	112	NA	NA
[Quad CPU] AMD Opteron 8439 SE	8524	83	NA	NA
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16874	24	NA	NA
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	21	1.50	\$11,539.96
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	10604	57	NA	NA
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	11498	51	NA	NA
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	11247	52	4.51	\$2,491.96
[Quad CPU] Quad-Core AMD Opteron 8356	7170	107	NA	NA

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