



Home » CPU Benchmarks » CPU List

- [CPU Benchmarks](#)
- [Video Card Benchmarks](#)
- [Hard Drive Benchmarks](#)
- [RAM](#)
- [PC Systems](#)
- [Android](#)
- [iOS / iPhone](#)

Compare the performance of up to three different CPUs.

CPU Benchmarks

Over 200,000 CPUs Benchmarked



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	6.38	\$2,749.99
Intel Xeon E5-2690 v2 @ 3.00GHz	17441	2	8.11	\$2,149.99
Intel Xeon E5-2680 v2 @ 2.80GHz	16799	3	9.86	\$1,703.99
Intel Xeon E5-2687W v2 @ 3.40GHz	16664	4	7.57	\$2,199.99
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	14180	9	13.50	\$1,049.99
Intel Xeon E5-2689 @ 2.60GHz	13897	10	NA	NA
Intel Xeon E5-2658 v2 @ 2.40GHz	13678	11	NA	NA
Intel Xeon E5-1660 v2 @ 3.70GHz	13450	12	11.98	\$1,122.98*
Intel Xeon E5-2680 @ 2.70GHz	13230	13	7.52	\$1,758.99
Intel Core i7-4930K @ 3.40GHz	13229	14	22.81	\$579.99
Intel Xeon E5-2670 @ 2.60GHz	12867	15	8.32	\$1,547.00
Intel Xeon E5-2650 v2 @ 2.60GHz	12807	16	11.03	\$1,161.60
Intel Core i7-3970X @ 3.50GHz	12805	17	12.90	\$992.88
Intel Core i7-3960X @ 3.30GHz	12748	18	12.53	\$1,017.50
Intel Xeon E5-1660 @ 3.30GHz	12474	19	11.37	\$1,096.99
Intel Xeon E5-2665 @ 2.40GHz	12446	20	8.25	\$1,507.99
Intel Xeon E5-1650 v2 @ 3.50GHz	12444	21	17.64	\$705.63*
Intel Core i7-3930K @ 3.20GHz	12152	22	21.32	\$569.99
Intel Xeon E5-2660 @ 2.20GHz	11961	23	8.75	\$1,366.99
Intel Xeon E5-4650 @ 2.70GHz	11960	24	3.07	\$3,899.99*
Intel Xeon E5-1650 @ 3.20GHz	11637	25	19.27	\$603.99
Intel Xeon E5-2470 @ 2.30GHz	11149	26	7.53	\$1,479.99*
Intel Xeon E5-2667 @ 2.90GHz	10482	27	6.75	\$1,552.00*
Intel Xeon E5-2650 @ 2.00GHz	10460	28	9.29	\$1,125.99
Intel Xeon E3-1280 v3 @ 3.60GHz	10420	29	NA	NA
Intel Xeon E5-2630 v2 @ 2.60GHz	10391	30	16.19	\$641.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4770R @ 3.20GHz	10389	31	NA	NA
Intel Core i7-4770K @ 3.50GHz	10327	32	34.42	\$299.99
AMD FX-9590 Eight-Core	10318	33	31.27	\$329.99
Intel Core i7-4790 @ 3.60GHz	10215	34	34.16	\$299.00
Intel Xeon E3-1270 v3 @ 3.50GHz	10142	35	28.98	\$349.99
Intel Core i7-4960HQ @ 2.60GHz	10091	36	NA	NA
Intel Core i7-4771 @ 3.50GHz	10067	37	31.46	\$319.99
Intel Core i7-4770 @ 3.40GHz	9950	38	33.17	\$299.98
Intel Xeon E3-1290 V2 @ 3.70GHz	9930	39	11.22	\$885.00*
Intel Core i7-4820K @ 3.70GHz	9887	40	30.42	\$324.99
Intel Xeon W3690 @ 3.47GHz	9880	41	8.89	\$1,110.99*
Intel Core i7-4910MQ @ 2.90GHz	9837	42	NA	NA
Intel Xeon E3-1280 V2 @ 3.60GHz	9795	43	14.84	\$659.99
Intel Xeon E5-2640 @ 2.50GHz	9761	44	10.85	\$899.99
Intel Xeon E5-2643 v2 @ 3.50GHz	9751	45	NA	NA
Intel Xeon E3-1245 v3 @ 3.40GHz	9749	46	33.73	\$288.99
AMD FX-9370 Eight-Core	9718	47	42.25	\$229.99
Intel Xeon E3-1240 v3 @ 3.40GHz	9710	48	34.68	\$279.99
Intel Xeon E5-2658 @ 2.10GHz	9667	49	10.74	\$899.95*
Intel Core i7-3770K @ 3.50GHz	9650	50	29.69	\$324.98
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4940MX @ 3.10GHz	9641	51	NA	NA
Intel Xeon E3-1270 V2 @ 3.50GHz	9635	52	28.34	\$339.99
Intel Xeon E5-2440 @ 2.40GHz	9628	53	NA	NA
Intel Core i7-4770S @ 3.10GHz	9572	54	31.19	\$306.89
Intel Xeon E5-1620 v2 @ 3.70GHz	9557	55	30.83	\$309.99*
Intel Xeon E3-1275 v3 @ 3.50GHz	9522	56	27.21	\$349.99
Intel Xeon E3-1275 V2 @ 3.50GHz	9504	57	27.16	\$349.99
Intel Xeon E3-1230 v3 @ 3.30GHz	9493	58	39.17	\$242.35
Intel Core i7-4930MX @ 3.00GHz	9471	59	NA	NA
Intel Core i7 X 990 @ 3.47GHz	9439	60	10.81	\$872.95
Intel Core i7-3770 @ 3.40GHz	9401	61	31.34	\$299.99
Intel Xeon E3-1240 V2 @ 3.40GHz	9336	62	35.43	\$263.49
Intel Core i7-4850HQ @ 2.30GHz	9302	63	NA	NA
Intel Xeon X5680 @ 3.33GHz	9275	64	10.10	\$918.75*
Intel Xeon X5690 @ 3.47GHz	9258	65	6.53	\$1,417.50*
Intel Xeon E5-2637 v2 @ 3.50GHz	9255	66	NA	NA
Intel Core i7-3940XM @ 3.00GHz	9222	67	12.30	\$749.99*
Intel Core i7-3920XM @ 2.90GHz	9220	68	8.41	\$1,096.00*
Intel Xeon W3680 @ 3.33GHz	9185	69	9.82	\$934.95*
Intel Xeon E5-1620 @ 3.60GHz	9143	70	25.35	\$360.72*
AMD Opteron 6282 SE	9116	71	8.36	\$1,089.99*
Intel Core i7-4900MQ @ 2.80GHz	9059	72	15.35	\$589.99
AMD FX-8350 Eight-Core	9044	73	47.60	\$189.99
Intel Core i7-3840QM @ 2.80GHz	9040	74	21.07	\$429.00*
Intel Xeon E3-1245 V2 @ 3.40GHz	9031	75	32.84	\$274.99
Intel Core i7-3820 @ 3.60GHz	9022	76	29.10	\$309.99
Intel Xeon E5-2420 v2 @ 2.20GHz	8987	77	NA	NA
Intel Core i7-3770S @ 3.10GHz	8986	78	29.95	\$299.99
Intel Core i7-4770T @ 2.50GHz	8947	79	NA	NA
Intel Core i7 X 980 @ 3.33GHz	8937	80	8.51	\$1,049.99*
AMD Opteron 6276	8932	81	17.36	\$514.50*
Intel Core i7-2700K @ 3.50GHz	8927	82	25.51	\$349.99
Intel Xeon E5-2630 @ 2.30GHz	8919	83	14.25	\$625.87
Intel Xeon E3-1265L v3 @ 2.50GHz	8859	84	NA	NA
Intel Xeon E3-1230 V2 @ 3.30GHz	8854	85	38.50	\$229.99
Intel Core i7 980 @ 3.33GHz	8797	86	11.01	\$798.95*
Intel Core i7-4810MQ @ 2.80GHz	8729	87	NA	NA
Intel Xeon X5675 @ 3.07GHz	8717	88	5.93	\$1,469.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1290 @ 3.60GHz	8704	89	9.84	\$885.00*
Intel Xeon W3670 @ 3.20GHz	8650	90	14.47	\$597.99*
Intel Core i7-2600K @ 3.40GHz	8603	91	25.30	\$339.99
Intel Core i7-4800MQ @ 2.70GHz	8596	92	22.62	\$379.99*
Intel Core i7-3820QM @ 2.70GHz	8586	93	14.24	\$602.97*
Intel Xeon E5-2620 v2 @ 2.10GHz	8578	94	20.82	\$412.03
Intel Xeon E5-2643 @ 3.30GHz	8509	95	NA	NA
Intel Core i7 970 @ 3.20GHz	8492	96	13.07	\$649.95*
Intel Xeon E3-1280 @ 3.50GHz	8472	97	13.03	\$649.99*
Intel Core i7-3740QM @ 2.70GHz	8450	98	21.67	\$389.99*
AMD Opteron 6376	8442	99	12.06	\$699.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel 0000 @ 2.80GHz	8387	100	NA	NA
Intel Core i7-3720QM @ 2.60GHz	8335	101	20.74	\$401.89*
Intel Xeon X5670 @ 2.93GHz	8324	102	20.81	\$400.00*
Intel Core i7-2600 @ 3.40GHz	8303	103	20.25	\$409.95
Intel Core i7-3770T @ 2.50GHz	8282	104	28.17	\$294.00*
Intel Xeon E3-1270 @ 3.40GHz	8280	105	23.52	\$351.99*
Intel Xeon X5660 @ 2.80GHz	8173	106	15.02	\$544.17
Intel Xeon E3-1265L V2 @ 2.50GHz	8141	107	25.44	\$319.99
AMD Opteron 6328	8132	108	16.94	\$479.99*
Intel Core i7-4710MQ @ 2.50GHz	8132	109	NA	NA
Intel Core i5-4590S @ 3.00GHz	8124	110	40.62	\$199.99
Intel Xeon E3-1240 @ 3.30GHz	8114	111	30.62	\$264.99*
AMD FX-8320 Eight-Core	8102	112	50.64	\$159.99
Intel Core i7-4700HQ @ 2.40GHz	8029	113	NA	NA
Intel Xeon E3-1245 @ 3.30GHz	8020	114	31.45	\$255.00*
Intel Xeon E3-1230 @ 3.20GHz	8007	115	33.36	\$239.99
Intel Xeon E5-2620 @ 2.00GHz	7959	116	19.41	\$409.99
Intel Core i7-4700MQ @ 2.40GHz	7931	117	19.83	\$399.99*
Intel Xeon E3-1275 @ 3.40GHz	7919	118	22.18	\$356.99*
Intel Core i7-4750HQ @ 2.00GHz	7914	119	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	7913	120	NA	NA
Intel Core i5-4690 @ 3.50GHz	7845	121	34.87	\$224.99
Intel Core i5-4670K @ 3.40GHz	7782	122	33.12	\$234.99
Intel Core i7-3630QM @ 2.40GHz	7726	123	25.84	\$298.95*
Intel Core i7-4702HQ @ 2.20GHz	7711	124	NA	NA
AMD FX-8150 Eight-Core	7698	125	31.55	\$244.00
Intel Xeon X5650 @ 2.67GHz	7652	126	46.38	\$165.00
AMD Opteron 6366 HE	7503	127	NA	NA
Intel Core i7-3610QM @ 2.30GHz	7496	128	18.74	\$399.99*
Intel Core i5-4670 @ 3.40GHz	7485	129	34.02	\$219.99
Intel Core i7-2960XM @ 2.70GHz	7451	130	6.80	\$1,096.00*
Intel Core i7-4700EQ @ 2.40GHz	7408	131	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	7371	132	17.85	\$412.99*
Intel Xeon E3-1230L v3 @ 1.80GHz	7344	133	NA	NA
Intel Xeon X5687 @ 3.60GHz	7333	134	NA	NA
Intel Core i7-4765T @ 2.00GHz	7322	135	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	7319	136	NA	NA
Intel Xeon E5-1410 @ 2.80GHz	7312	137	NA	NA
Intel Xeon E3-1235 @ 3.20GHz	7302	138	27.05	\$269.99*
Intel Core i7-3615QM @ 2.30GHz	7300	139	NA	NA
Intel Xeon E5-2430 @ 2.20GHz	7288	140	12.72	\$572.99
Intel Core i7-2860QM @ 2.50GHz	7198	141	12.00	\$599.99*
Intel Core i5-4590 @ 3.30GHz	7188	142	35.94	\$199.99
Intel Core i5-3570K @ 3.40GHz	7179	143	32.34	\$221.99
Intel Xeon E5649 @ 2.53GHz	7157	144	17.48	\$409.50
Intel Core i7-2600S @ 2.80GHz	7116	145	21.67	\$328.45*
AMD Opteron 6234	7093	146	17.73	\$399.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4570 @ 3.20GHz	7078	147	35.93	\$196.97
AMD FX-6350 Six-Core	7039	148	50.28	\$139.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2920XM @ 2.50GHz	7029	149	6.41	\$1,096.00*
Intel Xeon X5677 @ 3.47GHz	7029	150	4.23	\$1,663.00*
Intel Xeon E3-1220 v3 @ 3.10GHz	7022	151	34.26	\$204.99
Intel Core i7-3632QM @ 2.20GHz	7020	152	NA	NA
Intel Core i5-3570 @ 3.40GHz	7006	153	35.39	\$197.97
Intel Core i7-2760QM @ 2.40GHz	6919	154	18.30	\$378.00*
Intel Core i5-4460 @ 3.20GHz	6886	155	36.24	\$189.99
Intel Core i5-4570S @ 2.90GHz	6877	156	34.73	\$197.99
Intel Core i7-3612QM @ 2.10GHz	6875	157	NA	NA
Intel Core i5-2550K @ 3.40GHz	6867	158	27.75	\$247.50*
AMD FX-8140 Eight-Core	6845	159	NA	NA
Intel Xeon E3-1225 V2 @ 3.20GHz	6843	160	30.41	\$224.99
Intel Core i5-3550 @ 3.30GHz	6819	161	31.72	\$214.99*
Intel Xeon E3-1225 v3 @ 3.20GHz	6773	162	30.10	\$224.99
Intel Core i7-2840QM @ 2.40GHz	6766	163	NA	NA
Intel Core i5-3570S @ 3.10GHz	6758	164	NA	NA
Intel Xeon E5645 @ 2.40GHz	6730	165	11.98	\$561.99
Intel Xeon W3580 @ 3.33GHz	6701	166	6.18	\$1,083.47*
Intel Core i5-4570R @ 2.70GHz	6669	167	NA	NA
Intel Core i7-3612QE @ 2.10GHz	6665	168	NA	NA
Intel Core i7-2820QM @ 2.30GHz	6647	169	13.32	\$498.95*
Intel Core i5-3550S @ 3.00GHz	6640	170	NA	NA
Intel Xeon L5640 @ 2.27GHz	6640	171	6.66	\$996.99*
AMD FX-8120 Eight-Core	6595	172	26.39	\$249.95*
Intel Core i5-3470 @ 3.20GHz	6570	173	34.71	\$189.29
AMD Opteron 3380	6565	174	NA	NA
Intel Core i7-3635QM @ 2.40GHz	6563	175	NA	NA
Intel Core i5-4460S @ 2.90GHz	6541	176	NA	NA
Intel Xeon E3-1220 V2 @ 3.10GHz	6525	177	32.63	\$199.99
Intel Xeon W3570 @ 3.20GHz	6509	178	5.97	\$1,089.99*
Intel Core i5-2500K @ 3.30GHz	6504	179	13.27	\$489.98
Intel Core i5-4440 @ 3.10GHz	6504	180	33.36	\$194.99
Intel Xeon E3-1260L @ 2.40GHz	6499	181	20.90	\$310.99*
Intel Core i5-3450 @ 3.10GHz	6435	182	30.64	\$209.99
AMD Opteron 4280	6430	183	NA	NA
AMD FX-6300 Six-Core	6377	184	53.82	\$118.49
Intel Xeon W5590 @ 3.33GHz	6375	185	3.94	\$1,617.99*
Intel Core i5-4670T @ 2.30GHz	6351	186	NA	NA
Intel Core i5-4430 @ 3.00GHz	6325	187	33.29	\$189.99
Intel Core i7 975 @ 3.33GHz	6281	188	15.90	\$394.95
Intel Core i7-2720QM @ 2.20GHz	6241	189	15.60	\$399.99*
Intel Xeon E3-1220 @ 3.10GHz	6224	190	30.36	\$204.99
Intel Core i5-2500 @ 3.30GHz	6221	191	27.07	\$229.80*
Intel Core i7-3610QE @ 2.30GHz	6198	192	NA	NA
Intel Core i5-3340 @ 3.10GHz	6155	194	31.57	\$194.99
Intel Core i5-3470S @ 2.90GHz	6155	193	31.25	\$196.99
AMD FX-6200 Six-Core	6144	195	42.38	\$144.99
Intel Core i5-4440S @ 2.80GHz	6139	196	32.31	\$189.99
Intel Core i5-3350P @ 3.10GHz	6131	197	33.14	\$184.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8100 Eight-Core	6110	198	43.03	\$142.00*
AMD Opteron 6174	6097	199	NA	NA
Intel Core i7-2635QM @ 2.00GHz	6059	200	NA	NA
Intel Xeon L5638 @ 2.00GHz	6057	201	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2670QM @ 2.20GHz	6027	202	NA	NA
Intel Core i5-3450S @ 2.80GHz	6013	203	29.12	\$206.51*
Intel Core i5-3475S @ 2.90GHz	5991	204	NA	NA
Intel Core i5-4430S @ 2.70GHz	5963	205	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	5953	206	27.43	\$216.99*
Intel Core i7 960 @ 3.20GHz	5950	207	16.21	\$366.99
Intel Xeon X5647 @ 2.93GHz	5919	208	4.90	\$1,207.50*
Intel Core i5-2450P @ 3.20GHz	5913	209	27.50	\$214.99*
AMD Phenom II X6 1100T	5912	210	14.78	\$400.00*
Intel Core i5-3330 @ 3.00GHz	5910	211	32.73	\$180.57
Intel Core i7 965 @ 3.20GHz	5907	212	5.97	\$989.99*
Intel Core i5-4670S @ 3.10GHz	5838	213	NA	NA
Intel Core i5-3570T @ 2.30GHz	5836	214	NA	NA
Intel Core i5-2400 @ 3.10GHz	5810	215	27.44	\$211.74
AMD FX-6120 Six-Core	5799	216	NA	NA
Intel Xeon E5640 @ 2.67GHz	5784	217	10.70	\$540.75*
AMD Opteron 6212	5776	218	18.34	\$315.00
Intel Core i5-2380P @ 3.10GHz	5768	219	27.22	\$211.91*
Intel Core i5-3335S @ 2.70GHz	5761	220	NA	NA
QEMU Virtual version 1.7.90	5759	221	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	5742	222	NA	NA
AMD A10-7850K APU with Radeon R7 Graphics	5735	223	NA	NA
Intel Core i5-3340S @ 2.80GHz	5719	224	28.60	\$199.99
Intel Core i7 880 @ 3.07GHz	5703	225	9.78	\$583.00*
AMD Phenom II X6 1090T	5690	226	20.32	\$279.99*
Intel Core i5-2320 @ 3.00GHz	5665	227	22.66	\$250.00*
Intel Core i7 950 @ 3.07GHz	5647	228	15.73	\$359.00
Intel Core i5-3330S @ 2.70GHz	5633	229	NA	NA
Intel Core i7-2630QM @ 2.00GHz	5581	230	NA	NA
Intel Xeon X5570 @ 2.93GHz	5553	231	6.17	\$900.00*
AMD A10-7850K Radeon R7, 12 Compute Cores 4C+8G	5548	232	NA	NA
Intel Xeon X5560 @ 2.80GHz	5542	233	4.43	\$1,251.99*
Intel Xeon X3470 @ 2.93GHz	5523	234	15.78	\$349.99*
Intel Core i7-2675QM @ 2.20GHz	5507	235	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5495	236	NA	NA
Intel Core i7 870 @ 2.93GHz	5475	237	21.06	\$260.00
Intel Xeon E5-1603 @ 2.80GHz	5471	238	24.87	\$219.99
Intel Core i7 940 @ 2.93GHz	5458	239	7.80	\$699.95*
Intel Xeon W3540 @ 2.93GHz	5453	240	7.80	\$698.95*
Intel Core i5-2310 @ 2.90GHz	5449	241	32.05	\$169.99*
Intel Xeon X5550 @ 2.67GHz	5447	242	54.61	\$99.75*
Intel Core i7 K 875 @ 2.93GHz	5436	243	15.31	\$354.99
AMD A10-7700K APU with Radeon R7 Graphics	5429	244	NA	NA
AMD FX-6100 Six-Core	5424	245	34.60	\$156.78*
AMD Phenom II X6 1075T	5401	246	30.01	\$180.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-7700K Radeon R7, 10 Compute Cores 4C+6G	5397	247	NA	NA
Intel Core 870 @ 2.93GHz	5353	248	10.71	\$499.99*
AMD Opteron 6164 HE	5351	249	NA	NA
AMD A10-6800B APU	5298	250	NA	NA
Intel Core i3-4340 @ 3.60GHz	5260	251	32.88	\$159.99
Intel Core i5-2300 @ 2.80GHz	5259	252	27.68	\$189.98*
AMD FX-4350 Quad-Core	5226	253	37.33	\$139.99
AMD Opteron 6128	5210	254	11.39	\$457.50*
Intel Core i7 930 @ 2.80GHz	5206	255	17.35	\$299.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2715QE @ 2.10GHz	5199	256	NA	NA
Intel @ 0000 @ 2.67GHz	5189	257	NA	NA
Intel Xeon X3450 @ 2.67GHz	5172	258	18.88	\$273.99*
AMD Phenom II X6 1065T	5171	259	NA	NA
Intel Xeon X5672 @ 3.20GHz	5148	260	NA	NA
Intel Core i5-2500S @ 2.70GHz	5138	261	NA	NA
Intel Core i7 860 @ 2.80GHz	5108	262	12.80	\$398.95*
AMD Opteron 6272	5104	263	12.15	\$420.00*
Intel Xeon E5630 @ 2.53GHz	5103	264	8.84	\$576.99*
Intel Xeon X5470 @ 3.33GHz	5102	265	NA	NA
Intel Core i3-4330 @ 3.50GHz	5096	266	37.21	\$136.97
AMD Phenom II X6 1055T	5054	267	25.70	\$196.69*
Intel Core i7 S 870 @ 2.67GHz	5052	268	NA	NA
Intel Xeon W3520 @ 2.67GHz	5046	269	14.02	\$359.99*
Intel Xeon E5-4603 @ 2.00GHz	5014	270	NA	NA
Intel Core i7 920 @ 2.67GHz	5009	271	17.58	\$285.00
Intel Xeon X3460 @ 2.80GHz	4986	272	14.37	\$346.99*
AMD A10-6800K APU	4985	273	38.35	\$129.99
Intel Core i7-4600M @ 2.90GHz	4979	274	NA	NA
Intel Xeon E5620 @ 2.40GHz	4945	275	14.90	\$331.99
Intel Core i5-2405S @ 2.50GHz	4930	276	14.94	\$330.02*
Intel Core i5-24050S @ 2.50GHz	4928	277	NA	NA
AMD Phenom II X6 1045T	4923	278	24.74	\$199.00*
AMD FX-670K Quad-Core	4921	279	NA	NA
Intel Core2 Extreme X9750 @ 3.16GHz	4915	280	NA	NA
Intel Core i5-4570T @ 2.90GHz	4910	281	NA	NA
Intel Core i5-2400S @ 2.50GHz	4899	282	16.38	\$299.00*
Intel Core i3-4570T @ 2.90GHz	4867	283	NA	NA
Intel Core i7 S 860 @ 2.53GHz	4864	284	12.62	\$385.27*
Intel Xeon L5639 @ 2.13GHz	4858	285	NA	NA
Intel Core i3-4130 @ 3.40GHz	4834	286	42.04	\$114.99
AMD Athlon II X4 559	4829	287	NA	NA
Intel Xeon E5530 @ 2.40GHz	4825	288	7.72	\$624.99*
Intel Core i5-4310M @ 2.70GHz	4818	289	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	4809	290	3.44	\$1,400.00*
AMD A10-5800B APU	4798	291	NA	NA
Intel Xeon W3565 @ 3.20GHz	4788	292	14.82	\$322.99*
AMD FX-4170 Quad-Core	4787	293	24.30	\$197.00*
Intel Xeon X5482 @ 3.20GHz	4777	294	3.73	\$1,279.00*
Intel Xeon E5540 @ 2.53GHz	4773	295	53.03	\$90.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X6 1035T	4764	296	25.21	\$189.00*
Intel Core i7-2710QE @ 2.10GHz	4751	297	NA	NA
AMD A10-6700 APU	4747	298	31.86	\$148.99
Intel Core i5-4330M @ 2.80GHz	4742	299	17.24	\$274.99*
Intel Core i7-3540M @ 3.00GHz	4737	300	NA	NA
Intel Xeon X3380 @ 3.16GHz	4727	301	NA	NA
AMD FX-4300 Quad-Core	4717	302	47.17	\$99.99
AMD A8-6600K APU	4710	303	44.44	\$105.99
Intel Core i5-2500T @ 2.30GHz	4682	304	NA	NA
Intel Xeon W5580 @ 3.20GHz	4680	305	2.82	\$1,659.99*
Intel Xeon E5-1607 v2 @ 3.00GHz	4676	306	NA	NA
AMD A10-6790K APU	4670	307	35.93	\$129.99
AMD A10-5800K APU	4668	308	42.44	\$109.99
AMD Phenom II X4 980	4668	309	34.16	\$136.64*
AMD FX-4150 Quad-Core	4643	310	NA	NA
Intel Xeon W3550 @ 3.07GHz	4643	311	14.33	\$323.99*
AMD Phenom II X4 975	4630	312	35.62	\$129.99*
Intel Xeon E5-2609 @ 2.40GHz	4611	313	15.37	\$299.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3370 @ 3.00GHz	4608	314	12.61	\$365.50*
AMD Athlon X4 760K Quad Core	4606	315	NA	NA
Intel Core i5-4288U @ 2.60GHz	4593	316	NA	NA
Intel Xeon E5520 @ 2.27GHz	4581	317	48.48	\$94.50
AMD A8-6500B APU	4577	318	NA	NA
AMD Phenom II X4 B65	4558	319	NA	NA
Intel Core i7-3520M @ 2.90GHz	4552	320	NA	NA
Intel Core i5-3470T @ 2.90GHz	4550	321	19.37	\$234.95*
Intel Core i3-4330T @ 3.00GHz	4547	322	NA	NA
Intel Core2 Extreme X9775 @ 3.20GHz	4536	323	2.45	\$1,849.95*
AMD A8-6500 APU	4530	324	43.15	\$104.99
Intel Core i5-4300M @ 2.60GHz	4529	325	NA	NA
AMD Opteron 2431	4516	326	5.54	\$814.81*
AMD Phenom II X4 970	4502	327	36.02	\$124.99*
Intel Core i5-4200H @ 2.80GHz	4497	328	NA	NA
Intel Xeon X5460 @ 3.16GHz	4475	329	4.48	\$999.99*
Intel Core i3-3225 @ 3.30GHz	4391	330	32.29	\$135.97
Intel Core i3-3245 @ 3.40GHz	4378	331	29.99	\$145.99
Intel Core2 Extreme X9650 @ 3.00GHz	4377	333	5.48	\$799.00*
Intel Xeon X3440 @ 2.53GHz	4377	332	17.51	\$249.99*
Intel Core X 920 @ 2.00GHz	4361	334	NA	NA
AMD A8-5600K APU	4356	335	48.41	\$89.99
AMD FX-4200 Quad-Core	4352	336	54.69	\$79.58*
Intel Xeon L5530 @ 2.40GHz	4351	337	NA	NA
Intel Xeon L5520 @ 2.27GHz	4338	338	6.67	\$649.99*
Intel Core i3-3240 @ 3.40GHz	4331	339	36.09	\$119.99
Intel Core i3-2140 @ 3.50GHz	4325	340	NA	NA
Intel Core i7-3687U @ 2.10GHz	4321	341	NA	NA
AMD Athlon X4 750K Quad Core	4314	342	53.93	\$79.99
AMD Phenom II X4 40	4298	343	35.80	\$120.05*
Intel Core i5-3360M @ 2.80GHz	4294	344	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4600U @ 2.10GHz	4292	345	NA	NA
Intel Xeon W3530 @ 2.80GHz	4277	346	15.01	\$285.00*
Intel Xeon X5450 @ 3.00GHz	4273	347	5.02	\$852.00*
Intel Xeon X5698 @ 4.40GHz	4272	348	NA	NA
AMD Phenom II X4 965	4267	349	29.43	\$145.00*
Intel Core i5-4400E @ 2.70GHz	4257	350	NA	NA
Intel Core2 Quad Q9650 @ 3.00GHz	4256	351	18.51	\$229.95
Intel Core i3-3250 @ 3.50GHz	4255	352	35.33	\$120.44
Intel Xeon E5450 @ 3.00GHz	4243	353	4.01	\$1,058.95*
Intel Xeon X3363 @ 2.83GHz	4235	354	NA	NA
AMD A10-5700 APU	4232	356	42.75	\$99.00
Intel Core i7-4650U @ 1.70GHz	4232	355	NA	NA
Intel Core i3-3220 @ 3.30GHz	4226	357	36.75	\$114.99
Intel Core i5-3340M @ 2.70GHz	4213	358	NA	NA
Intel Xeon E5462 @ 2.80GHz	4202	359	16.41	\$255.99*
Intel Core i5-3380M @ 2.90GHz	4201	360	NA	NA
Intel Core i7-4550U @ 1.50GHz	4181	361	NA	NA
Intel Core i7 X 940 @ 2.13GHz	4179	362	NA	NA
Intel Xeon E5472 @ 3.00GHz	4176	363	3.80	\$1,098.95*
Intel Core i5-4258U @ 2.40GHz	4174	364	NA	NA
Intel Core i7-4558U @ 2.80GHz	4172	365	NA	NA
AMD FX-4130 Quad-Core	4168	366	43.87	\$95.00
Intel Core i3-4130T @ 2.90GHz	4166	367	30.86	\$134.99
AMD Phenom II X4 B99	4154	368	NA	NA
Intel Core i5-4200M @ 2.50GHz	4145	369	NA	NA
Intel Xeon L5630 @ 2.13GHz	4144	370	NA	NA
AMD Phenom II X4 B60	4139	371	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Eng Sample Mobile 2185_A1	4134	372	NA	NA
Intel Xeon X3360 @ 2.83GHz	4120	373	15.37	\$268.00*
Intel Xeon L5430 @ 2.66GHz	4099	374	NA	NA
Intel Core i7-3555LE @ 2.50GHz	4080	375	NA	NA
Intel Core2 Quad Q9550 @ 2.83GHz	4071	376	30.16	\$135.00
AMD A8-5500 APU	4047	378	42.17	\$95.98
Intel Core i3-2125 @ 3.30GHz	4047	377	26.98	\$149.99*
Intel Core i5-3320M @ 2.60GHz	4045	379	16.85	\$239.99*
AMD FX-4100 Quad-Core	4044	380	13.32	\$303.49
Intel Core i5-4310U @ 2.00GHz	4043	381	NA	NA
Intel Xeon E5440 @ 2.83GHz	4030	383	10.62	\$379.42*
Intel Xeon X5492 @ 3.40GHz	4030	382	2.90	\$1,391.29*
Intel Core i3-2130 @ 3.40GHz	4021	384	13.70	\$293.59*
Intel Core i7-3667U @ 2.00GHz	4020	385	NA	NA
AMD Phenom II X4 955	4013	386	18.67	\$215.00*
AMD Phenom II X4 20	4012	387	30.86	\$130.00*
AMD Opteron 3350 HE	4009	388	NA	NA
Intel Core i7-2640M @ 2.80GHz	3991	389	NA	NA
AMD Athlon X4 740 Quad Core	3988	390	53.18	\$74.99
Intel Core i5-3230M @ 2.60GHz	3988	391	NA	NA
Intel Core i5-2390T @ 2.70GHz	3966	392	NA	NA
Intel Xeon L3426 @ 1.87GHz	3960	393	12.15	\$325.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q9705 @ 3.16GHz	3947	394	NA	NA
AMD Phenom Ultra X4 24500	3945	395	NA	NA
Intel Xeon E5-2407 @ 2.20GHz	3943	396	13.62	\$289.50*
Intel Xeon E5430 @ 2.66GHz	3942	397	18.25	\$215.99*
Intel Core i5 760 @ 2.80GHz	3927	398	17.07	\$229.99
Intel Core i7-3537U @ 2.00GHz	3917	399	NA	NA
AMD Athlon II X4 553	3906	400	NA	NA
AMD Phenom II X4 973	3884	402	NA	NA
AMD Phenom II X4 B97	3884	401	NA	NA
Intel Core i7-2620M @ 2.70GHz	3880	403	NA	NA
AMD Phenom II X4 960T	3876	404	19.38	\$200.00*
Intel Core i3-2120 @ 3.30GHz	3873	405	34.27	\$113.00
Intel Xeon X3350 @ 2.66GHz	3867	406	14.43	\$268.00*
Intel Core i3-3210 @ 3.20GHz	3863	407	32.14	\$120.21*
Intel Core i7-4500U @ 1.80GHz	3858	408	NA	NA
Intel Core2 Quad Q9450 @ 2.66GHz	3820	409	11.39	\$335.25*
Intel Core i5-3210M @ 2.50GHz	3811	410	NA	NA
AMD Phenom II X4 B50	3806	411	NA	NA
AMD Athlon II X4 555	3804	412	NA	NA
Intel Atom C2750 @ 2.40GHz	3797	413	NA	NA
Intel Core i3-2105 @ 3.10GHz	3797	414	26.01	\$145.99
AMD Phenom II X4 B95	3793	415	16.86	\$225.00*
Intel Xeon X5472 @ 3.00GHz	3780	416	4.48	\$844.50*
AMD A8-5500B APU	3770	417	NA	NA
Intel Core i5-4300U @ 1.90GHz	3767	418	NA	NA
AMD Phenom II X4 977	3750	419	NA	NA
AMD Phenom II X4 945	3747	420	20.82	\$179.99
Intel Core i5 750 @ 2.67GHz	3741	421	19.18	\$195.00*
Intel Core i3-3220T @ 2.80GHz	3728	423	29.24	\$127.49
Intel Core2 Extreme Q6850 @ 3.00GHz	3728	422	2.49	\$1,495.95*
Intel Core i3-3240T @ 2.90GHz	3716	424	NA	NA
Intel Xeon L5506 @ 2.13GHz	3715	425	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	3701	426	NA	NA
Intel Core i5-2540M @ 2.60GHz	3698	427	13.25	\$278.99*
Intel Core i7-3517U @ 1.90GHz	3697	428	NA	NA
Intel Core i7 920XM @ 2.00GHz	3690	429	3.22	\$1,144.69*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4260U @ 1.40GHz	3688	430	NA	NA
AMD Phenom II X4 B35	3686	431	NA	NA
AMD A8-3870K APU	3672	432	24.48	\$149.99*
AMD Phenom II X4 940	3669	434	34.95	\$104.99*
Intel Core2 Quad Q9500 @ 2.83GHz	3669	433	20.05	\$183.00*
AMD A10-5750M APU	3666	435	NA	NA
AMD Athlon II X4 651 Quad-Core	3655	436	36.60	\$99.87*
Intel Xeon L5420 @ 2.50GHz	3653	437	9.46	\$386.00*
AMD Athlon II X4 650	3646	438	NA	NA
Intel Xeon X3330 @ 2.66GHz	3643	439	16.28	\$223.79*
AMD Phenom II X4 840T	3635	440	NA	NA
Intel Core2 Quad Q9505 @ 2.83GHz	3633	441	14.69	\$247.23*
Intel Core i5-2510E @ 2.50GHz	3630	442	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3230 @ 2.66GHz	3619	443	11.66	\$310.51*
AMD Phenom II X4 10	3618	445	NA	NA
AMD Phenom II X4 850	3618	446	32.45	\$111.49*
Intel Core i3-2100 @ 3.10GHz	3618	444	3.62	\$1,000.00*
AMD Phenom FX-7750 Quad-Core	3616	447	NA	NA
Intel Core i5-3427U @ 1.80GHz	3611	448	NA	NA
Intel Core i5-4350U @ 1.40GHz	3604	450	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	3604	449	NA	NA
Intel Xeon E5607 @ 2.27GHz	3602	451	12.73	\$282.99*
AMD Athlon X4 645	3595	452	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	3593	453	3.19	\$1,125.00*
AMD Phenom II X4 830	3584	454	32.88	\$109.00*
AMD Phenom II X4 B25	3569	455	NA	NA
Intel Core i5-3437U @ 1.90GHz	3567	456	NA	NA
Intel Xeon E3-1220L @ 2.20GHz	3563	457	NA	NA
AMD Phenom II X4 B45	3559	458	NA	NA
Intel Core i5 680 @ 3.60GHz	3555	459	10.89	\$326.35*
AMD Opteron 2384	3538	461	NA	NA
AMD Opteron 2386 SE	3538	460	NA	NA
Intel Core i5-2520M @ 2.50GHz	3534	463	14.14	\$249.99*
Intel Pentium G3430 @ 3.30GHz	3534	462	35.34	\$99.99
AMD A8-3850 APU	3532	464	37.18	\$94.99
Intel Xeon X5365 @ 3.00GHz	3532	465	24.93	\$141.68*
AMD Athlon II X4 645	3522	466	23.50	\$149.89*
AMD A8-6500T APU	3517	467	NA	NA
Intel Core i7-4610Y @ 1.70GHz	3514	468	NA	NA
AMD Phenom II X4 925	3508	469	20.64	\$170.00*
Intel Xeon L5410 @ 2.33GHz	3501	470	9.23	\$379.42*
AMD Phenom II X4 920	3500	471	25.00	\$140.00*
AMD Phenom II X4 B55	3500	472	NA	NA
Intel Xeon E5-2603 @ 1.80GHz	3492	473	16.24	\$214.99
AMD Athlon II X4 641 Quad-Core	3489	476	52.10	\$66.97*
AMD Phenom II 42 TWKR Black Edition	3489	474	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3489	475	17.80	\$195.99*
AMD Phenom II X4 820	3482	478	38.69	\$89.99*
AMD Phenom II X4 B40	3482	477	NA	NA
Intel Core i7-3689Y @ 1.50GHz	3479	479	NA	NA
Intel Core i3-3130M @ 2.60GHz	3477	480	NA	NA
AMD Phenom II X4 B93	3470	481	NA	NA
AMD Athlon X4 640	3461	482	NA	NA
Intel Pentium G3420 @ 3.20GHz	3459	483	50.48	\$68.52
Intel Core i7 Q 840 @ 1.87GHz	3457	484	NA	NA
Intel Xeon E5420 @ 2.50GHz	3453	485	7.79	\$443.05*
AMD A10-4657M APU	3449	487	NA	NA
Intel Core i7-3517UE @ 1.70GHz	3449	486	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2450M @ 2.50GHz	3443	488	NA	NA
Intel 000 @ 1.73GHz	3419	489	NA	NA
Intel Core2 Quad Q9400 @ 2.66GHz	3417	490	17.09	\$199.99*
Intel Xeon X3320 @ 2.50GHz	3414	491	14.85	\$229.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4250U @ 1.30GHz	3384	492	9.27	\$364.99
Intel Core i3-4000M @ 2.40GHz	3366	493	NA	NA
AMD Phenom II X4 910e	3356	494	21.38	\$156.99*
Intel Xeon E5606 @ 2.13GHz	3353	495	6.67	\$502.59*
AMD Athlon II X4 640	3351	496	13.41	\$249.95*
Intel Core i5 K 655 @ 3.20GHz	3341	497	NA	NA
Intel Core2 Quad Q6700 @ 2.66GHz	3340	498	29.06	\$114.95
Intel Xeon X5355 @ 2.66GHz	3337	499	6.81	\$490.00*
Intel Core 750 @ 2.67GHz	3329	500	17.07	\$195.00*
AMD Phenom II X4 910	3324	501	16.28	\$204.19*
Intel Core i5-2515E @ 2.50GHz	3313	502	NA	NA
Intel Core2 Quad Q9100 @ 2.26GHz	3306	503	8.57	\$385.89*
Intel Core i3-3120M @ 2.50GHz	3304	504	NA	NA
Intel Core i5-4200U @ 1.60GHz	3301	506	NA	NA
Intel Xeon X3430 @ 2.40GHz	3301	505	15.72	\$209.99*
Intel Xeon E5410 @ 2.33GHz	3300	507	27.73	\$119.00*
AMD A6-3670 APU	3298	508	24.08	\$136.98
AMD Athlon II X4 635	3282	509	24.18	\$135.71*
AMD Phenom II X3 B77	3276	510	NA	NA
Intel Core i5-2430M @ 2.40GHz	3270	511	NA	NA
Intel Pentium G2140 @ 3.30GHz	3262	512	33.63	\$96.99
AMD Opteron 3260 HE	3259	513	NA	NA
Intel Core i5-2435M @ 2.40GHz	3252	515	NA	NA
Intel Core i5-3337U @ 1.80GHz	3252	514	NA	NA
Intel Core2 Quad Q8400 @ 2.66GHz	3239	516	12.97	\$249.70
Intel Core i5 660 @ 3.33GHz	3233	518	9.51	\$339.95*
Intel Core i7 Q 740 @ 1.73GHz	3233	517	NA	NA
Intel Xeon E5507 @ 2.27GHz	3233	519	11.34	\$284.99*
AMD Phenom II X4 810	3232	520	27.86	\$115.99*
AMD Phenom 9850B Quad-Core	3229	521	NA	NA
AMD A8-3820 APU	3223	522	27.43	\$117.49
Intel Core i5-2415M @ 2.30GHz	3215	523	NA	NA
AMD A6-3650 APU	3214	524	41.62	\$77.23*
Intel Core i5 670 @ 3.47GHz	3210	525	9.36	\$342.95*
Intel Core i7-2630UM @ 1.60GHz	3204	526	NA	NA
Intel Core2 Quad Q9300 @ 2.50GHz	3189	527	37.52	\$85.00
Intel Pentium G3220 @ 3.00GHz	3187	528	55.92	\$56.99
Intel Core i3-2120T @ 2.60GHz	3185	529	23.59	\$134.99
AMD Athlon II X4 631 Quad-Core	3179	531	17.96	\$177.00*
AMD Opteron 2378	3179	530	17.76	\$179.00*
Intel Core i5-2410M @ 2.30GHz	3178	532	NA	NA
AMD Athlon II X4 630	3176	533	39.70	\$79.99*
Intel Core i7 Q 820 @ 1.73GHz	3169	534	NA	NA
AMD Phenom II X3 B75	3165	535	NA	NA
AMD A8-3800 APU	3158	536	20.17	\$156.59*
Intel Xeon X3220 @ 2.40GHz	3151	537	10.54	\$298.95*
Intel Core i5 661 @ 3.33GHz	3150	538	19.81	\$159.00
Intel Core i5 650 @ 3.20GHz	3147	539	14.46	\$217.63
AMD A10-4600M APU	3142	540	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-5757M APU	3121	542	NA	NA
AMD Athlon X4 630	3121	541	33.92	\$92.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5506 @ 2.13GHz	3121	543	13.21	\$236.25*
Intel Pentium G2130 @ 3.20GHz	3120	544	42.75	\$72.99
Intel Core i7-2637M @ 1.70GHz	3112	545	NA	NA
Intel Core i5-3317U @ 1.70GHz	3110	546	NA	NA
AMD Phenom II X4 805	3076	547	17.68	\$173.99*
Intel Core i3-3110M @ 2.40GHz	3072	549	NA	NA
Intel Xeon X3353 @ 2.66GHz	3072	548	NA	NA
AMD Opteron 2427	3069	550	19.03	\$161.23*
Intel Core i7 Q 720 @ 1.60GHz	3066	551	NA	NA
AMD Athlon X3 450	3064	552	38.79	\$78.99*
AMD Opteron 1381	3064	553	NA	NA
Intel Pentium G2120 @ 3.10GHz	3060	554	35.02	\$87.39
Intel Core i5-3439Y @ 1.50GHz	3057	555	NA	NA
Intel Core i5-4302Y @ 1.60GHz	3042	556	NA	NA
AMD Phenom II X4 905e	3038	557	15.62	\$194.46*
Intel Core2 Quad Q8300 @ 2.50GHz	3037	558	23.36	\$130.00
AMD Phenom II X3 740	3031	559	34.06	\$88.99*
AMD Phenom 9950 Quad-Core	3028	560	19.29	\$156.99*
Intel Core i3-2330E @ 2.20GHz	3023	561	NA	NA
AMD Athlon X4 620	3021	563	35.97	\$83.99*
AMD Phenom II X4 05e	3021	562	NA	NA
AMD A8-5550M APU	3017	564	NA	NA
AMD Phenom 2 X4 12000	3005	565	NA	NA
AMD Phenom 7950 Quad-Core	2991	566	NA	NA
AMD Athlon II X4 620	2980	567	33.48	\$89.00*
Intel Core2 Quad Q6600 @ 2.40GHz	2977	568	33.47	\$88.95
Intel Xeon X6550 @ 2.00GHz	2977	569	NA	NA
AMD Athlon II X3 460	2955	570	32.84	\$89.99*
AMD Phenom 9850 Quad-Core	2954	571	26.85	\$110.00*
Intel Pentium G3220T @ 2.60GHz	2954	572	NA	NA
AMD Phenom FX-5200 Quad-Core	2953	573	NA	NA
AMD Opteron 2374 HE	2951	574	15.53	\$189.99*
Intel Pentium G2030 @ 3.00GHz	2949	575	51.52	\$57.24
AMD Opteron 4122	2942	577	11.77	\$249.95*
Intel Xeon E5345 @ 2.33GHz	2942	576	14.98	\$196.42*
AMD Opteron 6134	2938	578	3.92	\$750.00
AMD Athlon II X4 615e	2914	579	19.96	\$145.99*
Intel Core i3 560 @ 3.33GHz	2911	580	14.63	\$198.95*
Intel Pentium G870 @ 3.10GHz	2907	581	35.03	\$82.99*
AMD Athlon II X4 620e	2906	582	NA	NA
AMD A8-5557M APU	2903	583	NA	NA
Intel Xeon E5405 @ 2.00GHz	2901	584	23.59	\$123.00*
AMD A6-3620 APU	2894	585	26.55	\$109.00*
AMD R-464L APU	2893	586	NA	NA
AMD Athlon X4 635	2891	587	23.70	\$121.99*
AMD Phenom II X4 840	2885	588	19.14	\$150.75*
Intel Core i7-2655LE @ 2.20GHz	2882	589	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	590	NA	NA
Intel Core i7 M 640 @ 2.80GHz	2875	591	NA	NA
Intel Core i3 550 @ 3.20GHz	2873	592	17.52	\$164.00*
AMD Opteron 2356	2869	593	37.26	\$77.00*
Intel Celeron G1630 @ 2.80GHz	2869	594	47.82	\$59.99
AMD Athlon II X3 455	2850	595	41.32	\$68.98*
AMD Phenom II X4 B15e	2846	596	NA	NA
Intel Celeron G1830 @ 2.80GHz	2841	597	51.66	\$54.99
AMD Phenom 9750 Quad-Core	2840	598	25.82	\$109.99*
Intel Core i3-2310E @ 2.10GHz	2838	599	NA	NA
Celeron Dual-Core Q8300 @ 2.50GHz	2837	600	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G860 @ 3.00GHz	2833	601	35.42	\$79.99
Intel Core i7-2677M @ 1.80GHz	2827	602	NA	NA
Intel Core2 Quad Q8200 @ 2.33GHz	2825	603	42.84	\$65.95*
AMD Opteron 2350	2820	604	10.44	\$269.99*
Intel Core i7-2617M @ 1.50GHz	2816	605	NA	NA
AMD Athlon II X4 610e	2813	606	35.16	\$80.00*
Intel Core i3-2370M @ 2.40GHz	2813	607	NA	NA
AMD A6-3600 APU	2812	608	37.49	\$75.00*
AMD Phenom 9750B Quad-Core	2804	609	NA	NA
AMD Phenom II X920 Quad-Core	2803	610	NA	NA
Intel Core i7 E 610 @ 2.53GHz	2800	611	NA	NA
Intel Xeon X5272 @ 3.40GHz	2796	612	6.50	\$429.95*
AMD A8-3550MX APU	2794	613	NA	NA
Intel Xeon E5504 @ 2.00GHz	2793	614	12.70	\$220.00*
Intel Xeon X3210 @ 2.13GHz	2790	615	12.98	\$214.99*
AMD Phenom II X4 B05e	2781	616	NA	NA
Intel Core i3-2100T @ 2.50GHz	2778	617	18.73	\$148.28*
AMD A10-5745M APU	2776	618	NA	NA
Intel E3000 @ 3.40GHz	2767	619	NA	NA
Intel Pentium G2020 @ 2.90GHz	2758	620	40.56	\$67.99
AMD Athlon II X4 600e	2751	621	21.12	\$130.23*
Intel Pentium 1403 @ 2.60GHz	2747	622	NA	NA
AMD Athlon II X4 605e	2746	623	34.33	\$79.99*
Intel Core i7 M 620 @ 2.67GHz	2740	624	NA	NA
AMD Phenom II X3 B73	2728	625	NA	NA
AMD Phenom II X3 720	2718	626	36.24	\$74.99*
AMD Phenom X4 Quad-Core GP-9830	2715	627	NA	NA
Intel Core i5-2557M @ 1.70GHz	2715	628	NA	NA
Intel Core i5 M 580 @ 2.67GHz	2707	629	NA	NA
AMD Phenom X4 Quad-Core GP-9930	2690	630	NA	NA
AMD A8-4500M APU	2689	631	NA	NA
Intel Core i3 540 @ 3.07GHz	2688	632	14.94	\$179.95*
Intel Pentium G850 @ 2.90GHz	2685	633	27.29	\$98.39*
Intel Celeron G1620 @ 2.70GHz	2680	634	63.55	\$42.17
Intel Celeron G1820 @ 2.70GHz	2677	635	58.40	\$45.84
Intel Core i3-2350M @ 2.30GHz	2657	636	NA	NA
AMD Opteron 1352	2653	637	19.51	\$135.99*
AMD Phenom 9450e Quad-Core	2650	639	25.24	\$105.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5 M 560 @ 2.67GHz	2650	638	10.60	\$249.99*
AMD Phenom II X3 715	2649	640	31.17	\$84.99*
AMD Opteron 1356	2647	641	12.50	\$211.80*
AMD Phenom II X4 900e	2646	642	NA	NA
AMD Athlon 5350 APU with Radeon R3	2641	643	NA	NA
AMD Opteron 2380	2640	644	6.75	\$391.06*
Intel Core i3-2348M @ 2.30GHz	2639	645	NA	NA
AMD Athlon II X3 450	2637	646	21.98	\$119.95*
AMD Athlon X3 455	2636	647	NA	NA
AMD Phenom 9650 Quad-Core	2635	648	23.95	\$110.00*
AMD A6-6400B APU	2625	649	NA	NA
AMD Phenom FX-5000 Quad-Core	2621	650	NA	NA
Intel Pentium G2010 @ 2.80GHz	2609	651	34.79	\$74.99
Intel Pentium G3320TE @ 2.30GHz	2600	652	NA	NA
Intel Pentium G645 @ 2.90GHz	2598	653	39.38	\$65.98*
AMD Athlon II X4 6400e	2594	654	NA	NA
Intel Core i3 530 @ 2.93GHz	2593	655	15.34	\$169.00*
AMD Athlon II X3 440	2590	656	39.85	\$64.99*
Intel Pentium 3550M @ 2.30GHz	2589	657	NA	NA
AMD A10-4655M APU	2580	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 445	2570	659	18.36	\$140.00*
AMD Opteron 1354	2563	660	8.27	\$309.97*
AMD Phenom 9600B Quad-Core	2562	661	17.41	\$147.19*
Intel Pentium G840 @ 2.80GHz	2562	662	30.14	\$84.99*
Intel Xeon E5335 @ 2.00GHz	2552	663	3.93	\$649.95*
Intel Celeron G1610 @ 2.60GHz	2549	664	72.56	\$35.13
AMD A8-5545M APU	2547	665	NA	NA
AMD Phenom II N950 Quad-Core	2546	666	NA	NA
Intel Pentium G2020T @ 2.50GHz	2542	667	NA	NA
AMD Phenom 9550 Quad-Core	2541	668	25.42	\$99.97*
Intel Core i3-4330TE @ 2.40GHz	2535	669	NA	NA
AMD Phenom II N970 Quad-Core	2533	670	NA	NA
Intel Core2 Quad Q9000 @ 2.00GHz	2532	671	6.51	\$389.00*
Intel Pentium G640 @ 2.80GHz	2531	672	36.16	\$69.99*
AMD A4-6300B APU	2526	673	NA	NA
Intel Core i3-2330M @ 2.20GHz	2525	674	NA	NA
Intel Core i5-4300Y @ 1.60GHz	2522	675	NA	NA
AMD A4-6320 APU	2512	676	41.87	\$59.99
Intel Core i3-3227U @ 1.90GHz	2507	678	NA	NA
Intel Core i3-4010U @ 1.70GHz	2507	677	8.07	\$310.81
AMD Athlon X4 605e	2505	679	NA	NA
Intel Xeon L5320 @ 1.86GHz	2505	680	19.11	\$131.06*
Intel Core i3-2328M @ 2.20GHz	2498	681	NA	NA
AMD Phenom II X3 710	2493	682	29.49	\$84.53*
Intel Xeon E5240 @ 3.00GHz	2492	683	NA	NA
Intel Celeron G555 @ 2.70GHz	2486	684	41.44	\$59.99*
Intel Core i5 E 520 @ 2.40GHz	2486	685	NA	NA
Intel Xeon X5260 @ 3.33GHz	2485	686	2.92	\$851.00*
Intel Celeron G1820T @ 2.40GHz	2473	687	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 435	2470	688	19.01	\$129.95*
Intel Xeon E5603 @ 1.60GHz	2463	689	12.19	\$201.99*
AMD Athlon X3 435	2461	690	25.77	\$95.49*
Intel Xeon E3120 @ 3.16GHz	2459	691	NA	NA
Intel Core i5 M 480 @ 2.67GHz	2457	692	NA	NA
Intel Core i7-2610UE @ 1.50GHz	2454	693	NA	NA
AMD A6-5200 APU	2434	694	NA	NA
AMD A8-3510MX APU	2432	695	NA	NA
Intel Core2 Duo E8600 @ 3.33GHz	2424	696	50.50	\$48.00
AMD Athlon X2 370K Dual Core	2421	697	NA	NA
Intel Xeon L5240 @ 3.00GHz	2420	698	NA	NA
Intel Core i5 540M @ 2.53GHz	2419	699	6.45	\$375.13*
Intel Pentium G645T @ 2.50GHz	2416	700	NA	NA
Intel Core i3-2310M @ 2.10GHz	2412	702	NA	NA
Intel Pentium G2030T @ 2.60GHz	2412	701	NA	NA
Intel Pentium G630 @ 2.70GHz	2412	703	34.80	\$69.32*
Intel Xeon L3110 @ 3.00GHz	2411	704	NA	NA
AMD A6-6400K APU	2395	705	38.02	\$63.00
AMD Athlon II X3 425	2388	706	39.15	\$60.99*
Intel Core i3-2332M @ 2.20GHz	2382	707	NA	NA
Intel Core i5 M 460 @ 2.53GHz	2378	708	NA	NA
AMD Phenom II X4 8700e	2377	709	NA	NA
Intel Core i5 520M @ 2.40GHz	2362	710	9.84	\$239.99*
Intel Celeron G1610T @ 2.30GHz	2360	711	NA	NA
Intel Core i5-2467M @ 1.60GHz	2358	712	NA	NA
Intel Core i5-4202Y @ 1.60GHz	2354	713	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	2353	714	NA	NA
AMD Phenom 9350e Quad-Core	2346	715	12.03	\$194.99*
AMD Phenom 9600 Quad-Core	2330	716	16.64	\$140.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 415e	2329	717	31.05	\$75.00*
AMD Phenom II X3 705e	2328	718	15.28	\$152.34*
AMD Phenom X4 Quad-Core GP-9600	2328	719	NA	NA
Intel Core i7 L 640 @ 2.13GHz	2326	720	NA	NA
Intel Celeron G550 @ 2.60GHz	2320	721	46.41	\$49.99*
AMD A8-3530MX APU	2317	722	NA	NA
AMD Phenom II N930 Quad-Core	2315	723	23.38	\$99.00*
AMD Athlon X3 445	2314	724	NA	NA
Intel Pentium G6951 @ 2.80GHz	2311	725	NA	NA
Intel Core2 Duo T9900 @ 3.06GHz	2308	726	5.79	\$398.95*
Intel Core i3 M 390 @ 2.67GHz	2305	727	NA	NA
AMD Athlon X2 280	2303	728	32.90	\$69.99
Intel Core i3-3217U @ 1.80GHz	2301	729	NA	NA
Intel Core2 Duo E8500 @ 3.16GHz	2300	731	35.41	\$64.95
Intel Pentium 2020M @ 2.40GHz	2300	730	NA	NA
AMD A8-3520M APU	2288	732	NA	NA
AMD Phenom II X3 700e	2286	733	NA	NA
AMD Opteron 2376	2283	734	NA	NA
Intel Core i3-4020Y @ 1.50GHz	2278	735	NA	NA
Intel Xeon E5310 @ 1.60GHz	2270	736	28.68	\$79.14*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G540 @ 2.50GHz	2267	737	45.35	\$49.99
Intel Pentium G620 @ 2.60GHz	2266	738	32.38	\$69.99
Intel Core i5-4210Y @ 1.50GHz	2261	739	NA	NA
AMD Phenom II X620 Dual-Core	2258	740	NA	NA
AMD Athlon X3 440	2256	741	25.64	\$87.99*
AMD Athlon X3 425	2255	742	NA	NA
AMD Opteron 8354	2255	743	32.21	\$70.00*
Intel Xeon E3110 @ 3.00GHz	2247	744	7.52	\$298.95*
AMD Opteron 2393 SE	2246	745	NA	NA
Intel Core i5 520 @ 2.40GHz	2244	746	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2240	747	NA	NA
AMD Athlon II X3 425e	2239	748	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	2238	749	NA	NA
AMD Phenom 8850 Triple-Core	2237	750	NA	NA
AMD Phenom 9500 Quad-Core	2233	751	24.82	\$89.96*
Intel Core i3-4005U @ 1.70GHz	2232	752	NA	NA
Intel Core i3-3217UE @ 1.60GHz	2228	753	NA	NA
Intel Core i5-2537M @ 1.40GHz	2223	754	NA	NA
AMD Athlon II X2 280	2218	756	NA	NA
AMD Phenom 8850B Triple-Core	2218	755	NA	NA
Intel Core2 Duo E8700 @ 3.50GHz	2212	757	NA	NA
AMD Phenom X2 Dual-Core GE-5560	2206	758	NA	NA
AMD Athlon X2 270	2202	759	NA	NA
AMD A6-3430MX APU	2200	760	NA	NA
AMD Athlon II X2 B28	2193	761	NA	NA
Intel Core2 Extreme X9100 @ 3.06GHz	2193	762	2.58	\$851.00*
Intel Pentium 2030M @ 2.50GHz	2187	763	NA	NA
Intel Core i3 E 330 @ 2.13GHz	2182	764	NA	NA
AMD A8-4555M APU	2181	765	NA	NA
Intel Pentium G630T @ 2.30GHz	2177	766	27.22	\$79.99*
AMD Phenom II X2 560	2174	768	19.64	\$110.69*
AMD Phenom II X2 565	2174	767	10.87	\$199.95*
Intel Celeron G530 @ 2.40GHz	2171	769	43.43	\$49.99*
Intel Core2 Duo E8400 @ 3.00GHz	2167	770	36.15	\$59.95
Intel Pentium J2900 @ 2.41GHz	2166	771	NA	NA
AMD A4-6300 APU	2165	772	46.85	\$46.21
AMD Athlon 5150 APU with Radeon R3	2164	773	NA	NA
AMD Phenom 8750 Triple-Core	2163	774	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7 L 620 @ 2.00GHz	2159	775	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	2157	776	NA	NA
AMD A6-5400K APU	2145	777	39.01	\$54.99
Intel Pentium G6960 @ 2.93GHz	2145	778	NA	NA
AMD Phenom 9150e Quad-Core	2135	779	NA	NA
Intel Pentium E6800 @ 3.33GHz	2131	780	20.60	\$103.43*
AMD Phenom II X640 Dual-Core	2128	781	NA	NA
AMD A6-3410MX APU	2122	782	NA	NA
Intel Core i3 M 380 @ 2.53GHz	2121	783	NA	NA
AMD Phenom II P960 Quad-Core	2118	784	75.64	\$28.00*
Intel Celeron G540T @ 2.10GHz	2114	785	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5 M 430 @ 2.27GHz	2111	786	NA	NA
AMD Phenom II X2 521	2110	787	NA	NA
AMD Phenom II X2 511	2109	788	NA	NA
Intel Core i5 M 450 @ 2.40GHz	2108	789	NA	NA
AMD GX-420CA SOC	2107	790	NA	NA
Intel Core2 Duo T9800 @ 2.93GHz	2099	791	4.95	\$423.89*
AMD A6-3420M APU	2091	792	NA	NA
Intel Core i5-3339Y @ 1.50GHz	2074	793	NA	NA
AMD A8-3500M APU	2071	794	NA	NA
AMD Athlon II X3 420e	2062	795	17.73	\$116.27*
AMD Phenom II X2 555	2055	796	7.09	\$289.95
Intel Celeron G1620T @ 2.40GHz	2048	798	NA	NA
Intel Pentium G640T @ 2.40GHz	2048	797	NA	NA
AMD A4-5300 APU	2047	799	48.75	\$41.99
AMD Phenom 8750B Triple-Core	2041	800	NA	NA
AMD Phenom II X2 B57	2040	801	NA	NA
Intel Pentium G620T @ 2.20GHz	2040	802	25.50	\$79.99*
Intel Core i3 M 370 @ 2.40GHz	2038	803	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	2038	804	NA	NA
Intel Pentium B980 @ 2.40GHz	2037	805	NA	NA
AMD Phenom II X2 550	2035	806	20.35	\$99.99*
AMD Phenom 8650 Triple-Core	2033	809	40.67	\$49.99*
Intel Core i3-2312M @ 2.10GHz	2033	808	NA	NA
Intel Xeon 5160 @ 3.00GHz	2033	807	NA	NA
Intel Pentium J2850 @ 2.41GHz	2032	810	NA	NA
AMD Athlon II X3 400e	2026	811	18.86	\$107.43*
Intel Core2 Extreme X9000 @ 2.80GHz	2023	812	NA	NA
AMD A6-5350M APU	2021	813	NA	NA
AMD Phenom II X2 B59	2019	814	NA	NA
Intel Celeron J1900 @ 1.99GHz	2017	815	NA	NA
AMD A6-3500 APU	2003	816	29.04	\$68.98
Intel Core2 Duo P9700 @ 2.80GHz	2002	817	NA	NA
Intel Xeon E5320 @ 1.86GHz	2001	818	6.69	\$298.95*
AMD GX-415GA SOC	2000	820	NA	NA
AMD Phenom 8450e Triple-Core	2000	819	NA	NA
AMD Athlon II X3 405e	1984	821	24.80	\$79.99*
Intel Pentium B970 @ 2.30GHz	1983	822	NA	NA
AMD Athlon II X2 270	1982	823	19.82	\$99.99
Intel Core2 Duo E6850 @ 3.00GHz	1975	824	9.88	\$199.95*
AMD A6-3400M APU	1972	825	109.56	\$18.00*
AMD Phenom II N870 Triple-Core	1971	826	NA	NA
Intel Core i7 610 @ 2.53GHz	1969	827	NA	NA
Intel Pentium E6700 @ 3.20GHz	1967	828	9.89	\$198.95
Intel Core2 Duo T9600 @ 2.80GHz	1966	829	16.30	\$120.59*
Intel Core2 Duo E7600 @ 3.06GHz	1965	830	10.64	\$184.75*
Intel Core2 Duo P9600 @ 2.66GHz	1951	831	NA	NA
Intel Xeon W3505 @ 2.53GHz	1945	832	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N850 Triple-Core	1936	833	88.00	\$22.00*
Intel Pentium N3520 @ 2.16GHz	1935	834	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-5357M APU	1933	835	NA	NA
AMD Athlon X2 340 Dual Core	1932	836	42.94	\$44.99
AMD Phenom II X2 545	1932	837	20.13	\$95.99*
Intel Core2 Extreme X6800 @ 2.93GHz	1931	838	7.32	\$263.64*
AMD Phenom 8600B Triple-Core	1926	839	36.35	\$52.99*
AMD Phenom II P940 Quad-Core	1925	840	NA	NA
AMD A4-5150M APU	1921	841	NA	NA
AMD A4-5000 APU	1920	842	NA	NA
AMD Opteron 2224 SE	1919	843	NA	NA
AMD Phenom X4 Quad-Core GP-9500	1918	844	NA	NA
AMD Phenom II P920 Quad-Core	1915	845	106.39	\$18.00*
AMD Athlon X2 260	1910	846	NA	NA
Intel Pentium E5800 @ 3.20GHz	1909	847	43.14	\$44.25*
Intel Core i3 M 350 @ 2.27GHz	1908	848	NA	NA
AMD A6-5400B APU	1906	849	NA	NA
Intel Core i3-2375M @ 1.50GHz	1904	850	NA	NA
Intel Pentium E6600 @ 3.06GHz	1902	851	7.61	\$249.95*
Intel Pentium B960 @ 2.20GHz	1896	852	NA	NA
AMD Phenom II X2 B55	1895	853	31.58	\$60.00
Intel Celeron 1005M @ 1.90GHz	1894	854	NA	NA
Intel Core i7 U 660 @ 1.33GHz	1893	855	NA	NA
AMD Phenom 8550 Triple-Core	1892	856	NA	NA
AMD Phenom II N830 Triple-Core	1886	857	NA	NA
AMD Athlon II X2 260	1881	858	28.51	\$65.97*
Intel Core2 Duo E7500 @ 2.93GHz	1878	859	9.44	\$198.95*
Intel Pentium 2127U @ 1.90GHz	1872	860	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1867	861	NA	NA
AMD Phenom 8450 Triple-Core	1864	862	36.56	\$50.99*
Intel Pentium G6950 @ 2.80GHz	1861	863	20.70	\$89.89*
Intel Core i3-2377M @ 1.50GHz	1857	864	NA	NA
AMD Athlon II X2 250e	1855	865	24.18	\$76.73*
AMD Athlon II X2 B24	1855	866	NA	NA
AMD Phenom II N660 Dual-Core	1842	867	73.68	\$25.00*
AMD Athlon II X2 255	1841	868	30.69	\$59.98*
Intel Core2 Duo T9500 @ 2.60GHz	1832	869	NA	NA
AMD Athlon II X2 B26	1829	870	NA	NA
AMD Phenom 9100e Quad-Core	1824	871	10.14	\$179.81*
Intel Pentium @ 1.50GHz	1824	872	NA	NA
Intel Xeon L5238 @ 2.66GHz	1823	873	NA	NA
AMD A6-5345M APU	1813	874	NA	NA
AMD Athlon 64 X2 Dual Core 6400+	1808	875	NA	NA
Intel Core i3 M 330 @ 2.13GHz	1807	876	NA	NA
AMD Athlon X2 235e	1806	877	NA	NA
Intel Celeron B840 @ 1.90GHz	1805	878	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1804	879	6.03	\$298.95*
AMD Athlon II X2 265	1797	880	23.97	\$74.98*
AMD Athlon 64 FX-72	1794	881	NA	NA
Intel Core i7 U 680 @ 1.47GHz	1793	882	NA	NA
Intel Celeron 1037U @ 1.80GHz	1787	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 E8335 @ 2.66GHz	1787	884	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	1786	885	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1781	887	5.24	\$340.00*
Intel Xeon 3070 @ 2.66GHz	1781	886	2.97	\$598.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4010Y @ 1.30GHz	1774	888	NA	NA
Intel Core i7 U 640 @ 1.20GHz	1771	889	NA	NA
Intel Core2 Extreme X7800 @ 2.60GHz	1771	890	NA	NA
Intel Pentium B940 @ 2.00GHz	1766	891	NA	NA
Intel Pentium E5700 @ 3.00GHz	1764	892	18.57	\$95.00*
AMD A4-5300B APU	1761	895	NA	NA
Intel Pentium E6500 @ 2.93GHz	1761	893	NA	NA
Intel Xeon W3503 @ 2.40GHz	1761	894	NA	NA
Intel Core2 Duo E7400 @ 2.80GHz	1760	896	22.86	\$77.00*
AMD Phenom II P860 Triple-Core	1758	897	NA	NA
AMD Phenom II N640 Dual-Core	1755	898	NA	NA
AMD Phenom II P840 Triple-Core	1755	899	NA	NA
AMD Athlon II X2 250	1754	901	11.70	\$149.95
Intel Atom E3845 @ 1.91GHz	1754	900	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1752	902	NA	NA
AMD E2-3800 APU	1751	903	NA	NA
Intel Xeon E5503 @ 2.00GHz	1744	904	8.47	\$205.99*
Intel Core2 Duo P8800 @ 2.66GHz	1743	905	5.62	\$309.99*
Intel Core2 Duo T9400 @ 2.53GHz	1738	906	4.90	\$354.94*
Intel Core i3-2367M @ 1.40GHz	1737	908	NA	NA
Intel Xeon 5150 @ 2.66GHz	1737	907	104.20	\$16.67*
AMD A4-3420 APU	1735	909	NA	NA
AMD Athlon II X2 240e	1730	910	23.05	\$75.06*
Intel Celeron G1101 @ 2.27GHz	1727	911	NA	NA
Intel Celeron 1000M @ 1.80GHz	1724	912	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1722	913	NA	NA
AMD Sempron 3850 APU with Radeon R3	1721	914	NA	NA
Intel Core2 Duo E6750 @ 2.66GHz	1721	915	10.18	\$169.00*
AMD Phenom II N620 Dual-Core	1720	916	49.14	\$35.00
AMD Phenom 8400 Triple-Core	1716	917	NA	NA
AMD A4-4300M APU	1714	918	NA	NA
Intel Core2 Duo E7300 @ 2.66GHz	1714	919	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1712	920	NA	NA
Intel Core2 Duo E6700 @ 2.66GHz	1711	922	5.90	\$289.99*
Intel Core2 Duo T9300 @ 2.50GHz	1711	921	6.85	\$249.95*
Intel Core i3-2365M @ 1.40GHz	1704	923	NA	NA
Intel Pentium B950 @ 2.10GHz	1704	924	NA	NA
AMD Athlon II X2 245	1703	925	35.38	\$48.13*
AMD Athlon X2 250	1699	926	NA	NA
AMD Phenom X2 Dual-Core GE-4060	1697	927	NA	NA
Intel Core2 Duo P9400 @ 2.40GHz	1695	928	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1694	929	NA	NA
AMD Opteron 1222	1693	930	NA	NA
Intel Pentium E6300 @ 2.80GHz	1691	931	18.79	\$90.00*
AMD Turion II N550 Dual-Core	1688	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 X7360 @ 2.53GHz	1687	934	NA	NA
Intel Xeon 3075 @ 2.66GHz	1687	933	4.82	\$349.95*
Intel Xeon 5148 @ 2.33GHz	1685	935	113.39	\$14.86*
Intel Core2 Duo P9600 @ 2.53GHz	1681	936	16.98	\$99.00*
AMD Opteron 2220	1677	937	111.80	\$15.00*
AMD Athlon 7850 Dual-Core	1675	938	6.70	\$249.95*
AMD Phenom 8600 Triple-Core	1674	939	31.59	\$52.99*
AMD Athlon II X2 220	1670	940	NA	NA
AMD Athlon II X2 235e	1670	941	19.20	\$87.00*
AMD Athlon X2 240e	1670	942	NA	NA
Intel Core2 Duo P8700 @ 2.53GHz	1667	943	53.77	\$31.00*
Intel Pentium N3510 @ 1.99GHz	1661	944	NA	NA
Intel Pentium 2117U @ 1.80GHz	1657	945	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 5140 @ 2.33GHz	1652	946	NA	NA
Intel Pentium 3556U @ 1.70GHz	1648	947	NA	NA
Intel Core2 Duo E7200 @ 2.53GHz	1647	948	8.67	\$189.95*
AMD A6-4400M APU	1645	949	NA	NA
AMD Athlon II X2 4400e	1645	950	NA	NA
AMD Athlon 64 X2 Dual Core 5800+	1636	951	18.18	\$90.00*
AMD Turion II Ultra Dual-Core Mobile M640	1636	952	NA	NA
Intel Core2 Duo T7800 @ 2.60GHz	1635	953	2.69	\$607.99*
Intel Pentium E5400 @ 2.70GHz	1633	954	40.83	\$40.00*
AMD Athlon II N370 Dual-Core	1629	955	NA	NA
Intel Xeon 3060 @ 2.40GHz	1628	956	5.45	\$298.95*
AMD Athlon X2 255	1627	957	NA	NA
AMD Athlon II X2 240	1624	958	28.50	\$56.99*
Athlon 64 Dual Core 5400+	1614	960	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	959	NA	NA
AMD Opteron 1220	1613	961	NA	NA
Intel Pentium E5500 @ 2.80GHz	1612	962	24.06	\$67.00*
AMD Opteron 2220 SE	1609	964	NA	NA
Intel Core i3-2357M @ 1.30GHz	1609	963	NA	NA
AMD Phenom 8250 Triple-Core	1608	967	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1608	965	NA	NA
Intel Core2 Duo P9300 @ 2.26GHz	1608	966	NA	NA
Intel Celeron G530T @ 2.00GHz	1604	968	NA	NA
AMD A4-3400 APU	1600	970	32.93	\$48.59
AMD Athlon 64 X2 Dual Core 6000+	1600	969	9.41	\$169.99*
AMD Phenom II X2 B53	1598	972	NA	NA
Intel Xeon 5133 @ 2.20GHz	1598	971	NA	NA
AMD Athlon II X2 215	1594	973	43.08	\$37.00
AMD Athlon II X2 245e	1593	975	21.17	\$75.24*
Intel Celeron 1017U @ 1.60GHz	1593	974	NA	NA
AMD Athlon II X2 B22	1589	976	NA	NA
AMD A6-1450 APU	1588	977	NA	NA
AMD Phenom II P650 Dual-Core	1585	978	63.40	\$25.00*
AMD Turion II N530 Dual-Core	1584	979	NA	NA
Intel Celeron 2957U @ 1.40GHz	1582	980	NA	NA
AMD Athlon X2 215	1574	981	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2218	1574	982	80.72	\$19.50*
AMD Athlon 7750 Dual-Core	1572	983	17.47	\$89.99*
Intel Core i5 U 560 @ 1.33GHz	1568	984	NA	NA
Intel Core2 Duo E8135 @ 2.40GHz	1565	985	NA	NA
Intel Core2 Duo E6600 @ 2.40GHz	1556	986	NA	NA
AMD Athlon X2 245	1551	987	NA	NA
AMD A4-3300 APU	1548	989	36.59	\$42.31
Athlon 64 Dual Core 5600+	1548	988	NA	NA
Intel Celeron 2955U @ 1.40GHz	1543	990	NA	NA
AMD Phenom 8250e Triple-Core	1539	991	32.75	\$46.99*
Intel Pentium E5300 @ 2.60GHz	1533	992	NA	NA
AMD Athlon II X2 4450e	1532	994	NA	NA
Intel Core2 Duo P8600 @ 2.40GHz	1532	993	9.10	\$168.27*
AMD Opteron 290	1530	997	11.33	\$135.00*
AMD Turion II Ultra Dual-Core Mobile M620	1530	996	NA	NA
Intel Xeon 3065 @ 2.33GHz	1530	995	NA	NA
AMD Athlon II X2 225	1526	998	NA	NA
AMD Opteron 2216	1518	999	NA	NA
AMD Turion II P560 Dual-Core	1517	1000	NA	NA
AMD Phenom II P820 Triple-Core	1516	1001	NA	NA
AMD Sempron X2 190	1514	1003	NA	NA
Intel Celeron N2920 @ 1.86GHz	1514	1002	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II P540 Dual-Core	1511	1004	NA	NA
Intel Celeron B830 @ 1.80GHz	1506	1005	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	1504	1006	79.16	\$19.00*
AMD Athlon 64 FX-62 Dual Core	1503	1007	NA	NA
AMD E2-3200 APU	1498	1008	NA	NA
AMD Athlon Dual Core 5600B	1496	1009	NA	NA
AMD Athlon 64 FX-74	1495	1010	2.99	\$499.50*
AMD Athlon X2 240	1493	1011	NA	NA
Intel Xeon E5502 @ 1.87GHz	1486	1012	7.25	\$204.99*
AMD Athlon 7450 Dual-Core	1485	1014	NA	NA
Intel Pentium E5200 @ 2.50GHz	1485	1013	29.70	\$50.00*
Athlon 64 Dual Core 5000+	1482	1015	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1481	1016	NA	NA
Intel Celeron E3400 @ 2.60GHz	1480	1018	29.61	\$49.99*
Intel Core2 Duo P7550 @ 2.26GHz	1480	1017	6.44	\$229.99*
Intel Core2 Duo T8300 @ 2.40GHz	1478	1019	6.91	\$213.99*
AMD Athlon II X2 4500e	1475	1020	NA	NA
Intel Celeron B820 @ 1.70GHz	1474	1021	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1473	1022	NA	NA
AMD Opteron 285	1470	1024	NA	NA
Intel Pentium 997 @ 1.60GHz	1470	1023	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	1469	1025	7.43	\$197.79*
AMD Opteron 1218	1468	1026	NA	NA
Intel Celeron P4600 @ 2.00GHz	1467	1027	NA	NA
AMD Athlon 64 X2 Dual Core 5600+	1462	1028	11.25	\$129.95*
AMD Athlon Dual Core 5400B	1461	1029	NA	NA
Intel Core2 Duo P7570 @ 2.26GHz	1456	1030	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	1031	NA	NA
Intel Core2 Duo E4700 @ 2.60GHz	1450	1032	14.50	\$100.00*
Intel Celeron 1007U @ 1.50GHz	1445	1033	NA	NA
AMD Opteron 1218 HE	1444	1034	NA	NA
AMD Athlon Dual Core 4850B	1443	1035	NA	NA
Intel Core i7 U 620 @ 1.07GHz	1443	1036	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1441	1037	7.71	\$186.99*
Intel Core2 Duo T7700 @ 2.40GHz	1439	1038	12.11	\$118.79*
Intel Celeron E3500 @ 2.70GHz	1437	1039	15.07	\$95.36*
AMD Phenom X2 Dual-Core GP-7730	1435	1040	NA	NA
AMD Athlon X2 440	1424	1041	NA	NA
AMD Athlon II X2 210e	1419	1042	NA	NA
AMD Opteron 2214 HE	1415	1043	NA	NA
AMD Turion II Neo N54L Dual-Core	1412	1044	NA	NA
Intel Core2 Duo T6600 @ 2.20GHz	1411	1045	NA	NA
Intel Celeron E3200 @ 2.40GHz	1408	1046	27.08	\$51.99*
AMD Athlon II X2 4300e	1405	1047	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	1400	1048	NA	NA
AMD Athlon 64 X2 Dual Core 5400+	1398	1050	26.38	\$52.99*
Intel Celeron E3300 @ 2.50GHz	1398	1049	25.42	\$54.99*
Intel Core2 Duo E4600 @ 2.40GHz	1397	1051	7.02	\$198.95*
AMD Turion II Dual-Core Mobile M540	1389	1052	NA	NA
Intel Core i5 U 540 @ 1.20GHz	1388	1053	NA	NA
Intel Core2 Duo E6540 @ 2.33GHz	1382	1054	NA	NA
Intel Xeon 5130 @ 2.00GHz	1381	1055	3.84	\$359.99*
AMD Athlon 64 X2 Dual Core 5200+	1377	1056	30.34	\$45.39*
Intel Xeon E5205 @ 1.86GHz	1375	1057	NA	NA
AMD Athlon 7550 Dual-Core	1374	1058	22.16	\$62.00*
Athlon 64 Dual Core 4800+	1370	1059	NA	NA
Intel Pentium T4500 @ 2.30GHz	1370	1060	NA	NA
Intel Xeon 3050 @ 2.13GHz	1370	1061	4.15	\$329.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 280	1369	1062	76.06	\$18.00*
AMD Athlon 64 X2 4600+	1365	1063	3.90	\$349.95*
VIA QuadCore L4700 @ 1.2+ GHz	1363	1064	NA	NA
Intel Core2 Duo E6420 @ 2.13GHz	1360	1065	NA	NA
AMD Opteron 185	1359	1066	NA	NA
AMD Opteron 2214	1358	1069	90.53	\$15.00*
Intel Celeron B815 @ 1.60GHz	1358	1067	NA	NA
Intel Core2 Duo T6670 @ 2.20GHz	1358	1068	NA	NA
AMD Turion II P520 Dual-Core	1355	1070	NA	NA
AMD Athlon II P360 Dual-Core	1352	1071	96.57	\$14.00
Intel E1600 @ 2.40GHz	1349	1072	NA	NA
Intel Pentium E2220 @ 2.40GHz	1348	1073	20.12	\$67.00*
AMD A4-3330MX APU	1343	1074	NA	NA
AMD Athlon 64 FX-60 Dual Core	1339	1075	NA	NA
Intel Pentium P6200 @ 2.13GHz	1337	1076	NA	NA
Intel Core i5 U 430 @ 1.20GHz	1334	1077	NA	NA
AMD Turion II Dual-Core Mobile M520	1332	1078	33.32	\$39.98*
Celeron Dual-Core T3500 @ 2.10GHz	1332	1079	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T7600 @ 2.33GHz	1331	1081	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1080	NA	NA
Intel Atom Z3770 @ 1.46GHz	1330	1082	NA	NA
Intel Celeron 887 @ 1.50GHz	1328	1083	NA	NA
Athlon Dual Core 4850e	1327	1084	NA	NA
Intel Celeron 877 @ 1.40GHz	1326	1086	NA	NA
Intel Pentium P6300 @ 2.27GHz	1326	1085	NA	NA
Intel Core i5 520UM @ 1.07GHz	1325	1087	NA	NA
AMD Athlon Dual Core 5200B	1323	1088	NA	NA
Intel Pentium P6100 @ 2.00GHz	1322	1089	NA	NA
Intel Celeron B800 @ 1.50GHz	1318	1090	NA	NA
AMD Athlon Dual Core 4850e	1315	1091	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	1315	1092	NA	NA
AMD Turion II Dual-Core Mobile M500	1312	1093	NA	NA
Intel Core2 Duo L9400 @ 1.86GHz	1312	1094	NA	NA
AMD Opteron 1212 HE	1308	1097	NA	NA
Intel Core2 Duo T6500 @ 2.10GHz	1308	1096	16.52	\$79.16*
Intel Pentium T4400 @ 2.20GHz	1308	1095	NA	NA
AMD Athlon 64 X2 Dual Core 5000+	1306	1098	3.94	\$331.49*
Intel Core i5 U 470 @ 1.33GHz	1302	1099	NA	NA
AMD A6-4455M APU	1300	1100	NA	NA
AMD Opteron 275	1290	1101	117.27	\$11.00*
AMD Athlon X2 Dual Core BE-2400	1287	1102	NA	NA
AMD Athlon 64 X2 4200+	1285	1103	4.30	\$298.95*
AMD Turion X2 Dual Core Mobile RM-74	1283	1104	7.24	\$177.19*
Intel Core2 Duo E6400 @ 2.13GHz	1282	1105	4.29	\$298.95*
AMD Athlon Dual Core 5050e	1281	1106	NA	NA
AMD Athlon64 X2 Dual Core 4600+	1280	1107	NA	NA
AMD Sempron X2 180	1279	1109	NA	NA
Athlon 64 Dual Core 4400+	1279	1108	NA	NA
Intel Core2 Duo P7370 @ 2.00GHz	1278	1110	NA	NA
AMD Opteron 1214	1276	1112	NA	NA
Intel Pentium 987 @ 1.50GHz	1276	1111	NA	NA
AMD Athlon 64 X2 Dual Core 4800+	1275	1113	9.81	\$129.95*
Intel Core2 Duo T8100 @ 2.10GHz	1275	1114	6.75	\$189.00*
AMD Athlon II N350 Dual-Core	1274	1115	NA	NA
AMD Athlon 5200 Dual-Core	1272	1117	23.18	\$54.87*
Intel Core2 Duo T7500 @ 2.20GHz	1272	1116	9.15	\$139.00*
AMD Opteron 2212	1270	1118	NA	NA
AMD Athlon 64 X2 4800+	1269	1119	21.15	\$60.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-3305M APU	1266	1120	NA	NA
Celeron Dual-Core T3300 @ 2.00GHz	1265	1121	NA	NA
AMD Athlon II P340 Dual-Core	1264	1122	12.43	\$101.67*
AMD A4-3310MX APU	1263	1123	NA	NA
Intel Core2 Duo E4500 @ 2.20GHz	1262	1124	9.71	\$129.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1261	1125	21.03	\$59.95*
Intel Core2 Duo T5900 @ 2.20GHz	1261	1126	NA	NA
Intel Celeron B810 @ 1.60GHz	1260	1127	NA	NA
Intel Core2 Duo T6570 @ 2.10GHz	1260	1128	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1216	1259	1130	NA	NA
Intel Xeon 3040 @ 1.86GHz	1259	1129	8.99	\$140.00*
AMD Athlon64 X2 Dual Core 4800+	1258	1131	NA	NA
Intel Pentium P6000 @ 1.87GHz	1256	1132	NA	NA
AMD Athlon II X2 270u	1255	1133	18.55	\$67.67*
Intel Core2 Duo T7400 @ 2.16GHz	1254	1134	NA	NA
AMD Athlon X2 Dual Core BE-2450	1251	1135	NA	NA
AMD Athlon Dual Core 5000B	1250	1136	NA	NA
AMD Athlon 5000 Dual-Core	1247	1137	27.71	\$45.00*
Intel Celeron N2910 @ 1.60GHz	1245	1138	NA	NA
AMD Opteron 180	1242	1139	6.90	\$180.00*
Intel Pentium T4300 @ 2.10GHz	1240	1140	NA	NA
Intel Celeron P4500 @ 1.87GHz	1238	1141	NA	NA
Intel Xeon 5120 @ 1.86GHz	1236	1142	4.66	\$265.00*
AMD A4-3300M APU	1235	1143	68.61	\$18.00*
Athlon 64 Dual Core 3800+	1234	1144	NA	NA
AMD Athlon Dual Core 4450B	1226	1145	34.48	\$35.56*
Intel Celeron 867 @ 1.30GHz	1224	1147	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	1224	1146	16.82	\$72.79*
AMD Athlon II P320 Dual-Core	1215	1148	81.00	\$15.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1212	1149	15.15	\$79.99
AMD Phenom X4 Quad-Core GS-5560	1211	1150	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1210	1151	NA	NA
Intel Atom Z3745 @ 1.33GHz	1209	1152	NA	NA
Intel Core2 Duo T7300 @ 2.00GHz	1204	1153	NA	NA
AMD Athlon Dual-Core QL-65	1200	1154	NA	NA
AMD Athlon 64 X2 Dual Core 4600+	1199	1155	3.43	\$349.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1198	1156	85.88	\$13.95
Intel Core i3 U 380 @ 1.33GHz	1197	1157	NA	NA
AMD A4-3320M APU	1193	1159	NA	NA
AMD Opteron 175	1193	1158	NA	NA
Intel Pentium E2200 @ 2.20GHz	1189	1160	12.93	\$91.99*
AMD Athlon II N330 Dual-Core	1188	1164	NA	NA
Intel Celeron 1047UE @ 1.40GHz	1188	1161	NA	NA
Intel Celeron 857 @ 1.20GHz	1188	1162	NA	NA
Intel Pentium 967 @ 1.30GHz	1188	1163	NA	NA
Intel Core2 Duo T7200 @ 2.00GHz	1182	1166	NA	NA
Intel Pentium E2210 @ 2.20GHz	1182	1165	NA	NA
Intel Celeron E1600 @ 2.40GHz	1181	1167	NA	NA
Intel Core2 Duo E6320 @ 1.86GHz	1181	1168	NA	NA
AMD Phenom X2 Dual-Core GP-5000	1180	1169	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1176	1170	NA	NA
AMD Turion X2 Dual-Core Mobile RM-75	1173	1171	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1172	NA	NA
AMD Opteron 1216 HE	1171	1173	NA	NA
AMD E2-3000M APU	1169	1174	NA	NA
Intel Pentium 3560Y @ 1.20GHz	1167	1175	NA	NA
AMD A4-4355M APU	1166	1176	NA	NA
Intel Atom E3840 @ 1.91GHz	1162	1177	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)
Celeron Dual-Core T3100 @ 1.90GHz	1161	1178	NA	NA
AMD Turion II Neo K685 Dual-Core	1158	1179	NA	NA
Athlon 64 Dual Core 4200+	1156	1180	NA	NA
Intel Xeon 3.73GHz	1153	1181	NA	NA
Intel Pentium 977 @ 1.40GHz	1148	1183	NA	NA
Intel Pentium T4200 @ 2.00GHz	1148	1182	NA	NA
Intel Pentium 957 @ 1.20GHz	1145	1184	NA	NA
AMD Athlon II Dual-Core M340	1144	1187	NA	NA
AMD Athlon X2 Dual-Core QL-67	1144	1186	NA	NA
Intel Pentium T3400 @ 2.16GHz	1144	1185	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1140	1188	NA	NA
Intel Core i5 S 750 @ 2.40GHz	1139	1189	NA	NA
AMD Athlon64 X2 Dual Core 4400+	1138	1190	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1138	1191	NA	NA
AMD Athlon II Dual-Core M300	1136	1192	NA	NA
AMD Athlon 64 X2 Dual Core 4400+	1131	1193	3.78	\$298.95
Intel Celeron 847E @ 1.10GHz	1128	1194	NA	NA
Intel Core i3 U 330 @ 1.20GHz	1128	1195	NA	NA
AMD Athlon II Dual-Core M320	1127	1196	NA	NA
Intel Celeron J1800 @ 2.41GHz	1123	1197	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1122	1199	NA	NA
Intel Core2 Duo E4400 @ 2.00GHz	1122	1198	10.39	\$108.00*
Intel Core2 Duo T5870 @ 2.00GHz	1121	1200	NA	NA
Intel Core2 Duo E6300 @ 1.86GHz	1119	1201	NA	NA
Intel Core2 Duo T5800 @ 2.00GHz	1118	1202	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	1116	1203	NA	NA
AMD Turion 64 X2 Mobile TL-68	1114	1204	12.38	\$90.00*
AMD Athlon II X2 260u	1112	1205	NA	NA
AMD Turion 64 X2 Mobile TL-66	1111	1206	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	1107	1207	NA	NA
Intel Atom Z3740D @ 1.33GHz	1104	1208	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	1102	1209	5.47	\$201.48*
Intel Celeron G470 @ 2.00GHz	1099	1210	NA	NA
AMD Athlon 64 X2 Dual Core BE-230	1095	1211	NA	NA
Intel Celeron E1500 @ 2.20GHz	1093	1212	21.88	\$49.96*
AMD Turion 64 X2 TL-60	1090	1213	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	1088	1214	5.56	\$195.65*
Intel Celeron G465 @ 1.90GHz	1087	1215	27.84	\$39.04*
Intel Core2 Duo T5750 @ 2.00GHz	1087	1216	37.87	\$28.70*
Intel Pentium 2129Y @ 1.10GHz	1087	1217	NA	NA
AMD AthlonX2 DualCore QL-64	1083	1220	NA	NA
AMD Opteron 270	1083	1218	9.05	\$119.63*
Intel Celeron N2830 @ 2.16GHz	1083	1219	NA	NA
AMD Athlon 64 X2 Dual Core BE-2300	1082	1221	NA	NA
AMD Sempron Dual Core 4900	1081	1222	NA	NA
Athlon Dual Core 4450e	1081	1223	NA	NA
AMD Turion 64 X2 TL-62	1070	1225	NA	NA
AMD TurionX2 Dual Core Mobile RM-74	1070	1224	NA	NA
Intel Atom Z3740 @ 1.33GHz	1066	1226	NA	NA
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-72	1064	1228	4.74	\$224.26*
Intel Pentium E2180 @ 2.00GHz	1064	1227	5.91	\$179.95*
AMD Turion 64 X2 Mobile TL-62	1062	1229	3.53	\$301.00*
Intel Core2 Duo E4300 @ 1.80GHz	1059	1230	10.59	\$100.00*
Intel Celeron T1700 @ 1.83GHz	1058	1231	NA	NA
AMD Turion X2 Dual-Core Mobile RM-74	1056	1232	52.93	\$19.95

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 X2 Mobile TL-64	1055	1233	26.78	\$39.39*
Intel Core2 Duo L9300 @ 1.60GHz	1054	1234	NA	NA
Intel Xeon 5110 @ 1.60GHz	1053	1235	9.48	\$111.02*
AMD Athlon Dual Core 4050e	1051	1236	NA	NA
AMD Athlon Dual Core 4450e	1049	1237	NA	NA
Intel Celeron J1750 @ 2.41GHz	1048	1238	NA	NA
Intel Celeron E1400 @ 2.00GHz	1047	1239	26.85	\$39.00*
Intel Celeron N2820 @ 2.13GHz	1046	1241	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1046	1240	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1243	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	1044	1242	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1043	1244	208.60	\$5.00
AMD Athlon64 X2 Dual Core 4200+	1041	1245	NA	NA
AMD Athlon Dual-Core QL-62	1035	1246	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	1034	1247	2.59	\$398.95*
Intel Core2 Duo T5600 @ 1.83GHz	1033	1248	NA	NA
AMD Athlon X2 Dual Core BE-2350	1031	1249	NA	NA
Intel Celeron G460 @ 1.80GHz	1030	1250	NA	NA
Intel Pentium T3200 @ 2.00GHz	1026	1251	NA	NA
Intel 1500 @ 2.00GHz	1024	1253	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	1024	1252	NA	NA
AMD TurionX2 Dual Core Mobile RM-70	1023	1254	NA	NA
Athlon Dual Core 4050e	1022	1255	NA	NA
Intel Celeron 1019Y @ 1.00GHz	1022	1256	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1257	NA	NA
AMD Athlon X2 Dual-Core QL-65	1020	1258	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1016	1259	NA	NA
AMD Athlon64 X2 Dual Core 3800+	1016	1261	NA	NA
AMD Turion Dual-Core RM-74	1016	1260	NA	NA
AMD Sempron 2650 APU with Radeon R3	1014	1262	NA	NA
AMD Athlon X2 Dual Core LS-5800	1009	1263	NA	NA
AMD E2-3000 APU	1008	1264	NA	NA
AMD Athlon II X2 250u	1005	1265	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	1003	1266	NA	NA
Intel Pentium Extreme Edition 965 @ 3.73GHz	1000	1267	NA	NA
Intel Pentium E2160 @ 1.80GHz	999	1268	10.52	\$95.00*
AMD Athlon 64 X2 Dual Core 3800+	998	1269	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	996	1270	NA	NA
AMD Opteron 170	990	1271	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	989	1272	NA	NA
AMD Athlon 64 X2 TK-57	988	1273	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	986	1274	NA	NA
Intel Core2 Duo U9400 @ 1.40GHz	985	1275	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD AthlonX2 DualCore QL-60	984	1276	NA	NA
AMD Opteron 1212	982	1278	NA	NA
Intel Celeron 847 @ 1.10GHz	982	1277	NA	NA
Intel 1400 @ 1.83GHz	980	1279	NA	NA
Intel Pentium Extreme Edition 955 @ 3.46GHz	972	1280	NA	NA
Intel Pentium T2410 @ 2.00GHz	972	1281	NA	NA
AMD Athlon 64 X2 Dual Core TK-57	971	1282	NA	NA
AMD Opteron 1210 HE	971	1283	NA	NA
AMD Athlon X2 Dual-Core QL-62	969	1284	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	966	1285	NA	NA
Intel Celeron @ 1.30GHz	965	1286	NA	NA
AMD Opteron 256	963	1287	NA	NA
AMD Opteron 265	963	1288	NA	NA
AMD AthlonX2 DualCore QL-66	961	1289	NA	NA
Intel Celeron T1600 @ 1.66GHz	959	1290	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel T2050 @ 2.00GHz	959	1291	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	957	1292	7.22	\$132.56*
AMD Turion 64 X2 Mobile TL-58	956	1293	NA	NA
Intel Pentium U5600 @ 1.33GHz	956	1294	NA	NA
AMD Athlon 64 X2 TK-55	955	1295	NA	NA
AMD Turion 64 X2 Mobile TL-60	953	1296	43.32	\$22.00*
AMD Turion II Neo N40L Dual-Core	952	1297	NA	NA
AMD Athlon X2 Dual Core BE-2300	951	1298	NA	NA
AMD TurionX2 Dual Core Mobile RM-76	951	1299	NA	NA
AMD AthlonX2 DualCore QL-62	948	1301	NA	NA
AMD Sempron Dual Core 4700	948	1302	NA	NA
Intel Core Duo T2600 @ 2.16GHz	948	1300	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	947	1303	NA	NA
Intel Core2 Duo P7500 @ 1.60GHz	945	1304	NA	NA
AMD Sempron Dual Core 2300	943	1306	22.46	\$41.99*
Intel T1400 @ 1.73GHz	943	1305	NA	NA
AMD Athlon 64 X2 3800+	940	1307	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	939	1308	NA	NA
Intel T1500 @ 1.86GHz	937	1309	NA	NA
AMD Athlon Dual-Core QL-64	936	1310	NA	NA
Intel Celeron N2806 @ 1.60GHz	936	1311	NA	NA
AMD Athlon X2 Dual-Core QL-60	932	1312	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	929	1313	NA	NA
Intel Celeron N2815 @ 1.86GHz	929	1314	NA	NA
AMD Athlon II Neo K345 Dual-Core	928	1315	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	924	1316	NA	NA
AMD Opteron 1210	923	1318	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	923	1317	NA	NA
AMD Athlon X2 Dual-Core QL-64	922	1320	NA	NA
AMD E1-2500 APU	922	1319	NA	NA
Intel Pentium T2390 @ 1.86GHz	921	1321	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	919	1322	NA	NA
Intel Atom S1260 @ 2.00GHz	916	1323	NA	NA
Intel Celeron P4505 @ 1.87GHz	915	1324	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L7400 @ 1.50GHz	911	1325	NA	NA
AMD Turion II Neo K625 Dual-Core	907	1326	NA	NA
Intel Core2 Duo U7300 @ 1.30GHz	907	1327	NA	NA
AMD Opteron 165	906	1328	NA	NA
AMD Turion 64 X2 TL-58	897	1329	NA	NA
Intel U4100 @ 1.30GHz	897	1330	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	893	1331	NA	NA
Intel Pentium U5400 @ 1.20GHz	893	1332	NA	NA
Intel Core Duo T2500 @ 2.00GHz	892	1333	7.43	\$119.99*
AMD Athlon X2 Dual Core 6850e	889	1335	NA	NA
AMD Turion Dual-Core RM-70	889	1334	296.33	\$3.00
AMD Sempron Dual Core 2200	882	1336	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	880	1337	NA	NA
Intel Pentium E2140 @ 1.60GHz	879	1338	13.12	\$67.00*
AMD Sempron Dual Core 2100	877	1339	NA	NA
AMD Turion X2 Dual Core L510	871	1340	NA	NA
AMD Turion Neo X2 Dual Core L625	869	1341	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	869	1342	NA	NA
AMD Turion 64 X2 Mobile TL-56	863	1343	107.88	\$8.00*
AMD Athlon 64 X2 Dual-Core TK-55	858	1344	71.50	\$12.00*
Intel 1300 @ 1.66GHz	857	1345	NA	NA
AMD Athlon 64 X2 Dual Core TK-55	854	1346	14.79	\$57.74*
AMD E2-1800 APU	848	1347	NA	NA
AMD Athlon Dual-Core QL-60	842	1349	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T1080 @ 1.73GHz	842	1348	NA	NA
Intel Atom D2700 @ 2.13GHz	837	1350	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	834	1351	NA	NA
Intel Celeron N2810 @ 2.00GHz	833	1352	NA	NA
Intel Pentium D 960 @ 3.60GHz	831	1353	NA	NA
Intel Celeron E1200 @ 1.60GHz	828	1354	19.26	\$42.99*
Intel Core2 Duo L7300 @ 1.40GHz	822	1355	NA	NA
Intel Pentium T2370 @ 1.73GHz	821	1356	NA	NA
Intel Pentium T2330 @ 1.60GHz	819	1357	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	815	1358	NA	NA
Intel Celeron B720 @ 1.70GHz	814	1359	NA	NA
Intel Celeron G440 @ 1.60GHz	813	1360	16.26	\$49.99
AMD Athlon II Neo N36L Dual-Core	811	1362	NA	NA
AMD E2-2000 APU	811	1361	NA	NA
Intel Celeron U3600 @ 1.20GHz	809	1363	NA	NA
AMD Turion Dual-Core RM-75	808	1364	105.62	\$7.65
AMD Sempron 145	807	1365	23.07	\$34.98
Intel Atom Z3770D @ 1.49GHz	805	1366	NA	NA
Intel Core Duo T2400 @ 1.83GHz	804	1367	50.25	\$16.00*
Intel Celeron SU2300 @ 1.20GHz	802	1368	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	798	1369	NA	NA
AMD Athlon Neo X2 Dual Core L335	797	1370	NA	NA
Intel Core Duo T2450 @ 2.00GHz	796	1371	NA	NA
AMD Athlon 64 FX-25	794	1372	NA	NA
AMD Athlon II Neo K325 Dual-Core	792	1373	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual Core TK-53	790	1374	79.08	\$9.99*
AMD G-T56N	789	1375	NA	NA
AMD E-450 APU	784	1376	NA	NA
AMD G-T48E	783	1377	NA	NA
AMD Athlon X2 Dual Core 3250e	780	1378	NA	NA
Intel Core Duo T2250 @ 1.73GHz	774	1379	NA	NA
AMD Sempron 150	772	1380	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	766	1381	NA	NA
AMD E-350	760	1382	NA	NA
AMD Opteron 252	760	1383	25.34	\$29.99*
AMD Sempron LE-1640	759	1384	NA	NA
AMD Turion 64 X2 Mobile TL-52	755	1385	NA	NA
AMD Turion 64 X2 Mobile TL-50	754	1386	50.27	\$15.00*
Intel Pentium D 950 @ 3.40GHz	752	1387	NA	NA
AMD G-T56E	751	1388	NA	NA
AMD Athlon Neo X2 Dual Core L325	747	1389	NA	NA
Intel Pentium T2130 @ 1.86GHz	743	1390	NA	NA
Intel Core Duo T2300 @ 1.66GHz	742	1391	NA	NA
AMD Opteron 154	741	1392	NA	NA
Intel Core Duo T2350 @ 1.86GHz	739	1393	NA	NA
AMD Sempron 130	735	1394	24.51	\$29.99*
AMD Sempron 140	733	1395	17.05	\$42.99*
AMD GX-217GA SOC	732	1397	NA	NA
Intel Celeron 925 @ 2.30GHz	732	1396	NA	NA
AMD Athlon 64 FX-57	731	1398	NA	NA
Intel Core Duo L2500 @ 1.83GHz	728	1399	NA	NA
AMD E-350 APU	727	1400	NA	NA
Intel Pentium T2080 @ 1.73GHz	724	1401	NA	NA
Intel Core Duo L2400 @ 1.66GHz	722	1402	NA	NA
AMD Athlon LE-1660	719	1403	NA	NA
Intel Pentium T2310 @ 1.46GHz	717	1404	NA	NA
AMD Athlon 64 FX-59	715	1405	NA	NA
AMD E1-1500 APU	715	1406	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom D2560 @ 2.00GHz	711	1408	NA	NA
Intel Celeron U3400 @ 1.07GHz	711	1409	NA	NA
Intel Core Duo L2300 @ 1.50GHz	711	1407	NA	NA
Intel Pentium D 940 @ 3.20GHz	708	1410	NA	NA
AMD E-350D APU	707	1412	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	707	1411	NA	NA
Intel Pentium 5 2.66GHz	705	1413	NA	NA
AMD Turion Dual-Core RM-72	701	1414	38.94	\$18.00*
AMD E1-1200 APU	699	1416	NA	NA
Intel Atom D2701 @ 2.13GHz	699	1415	NA	NA
Intel Atom D525 @ 1.80GHz	699	1417	NA	NA
Intel Core Duo T2050 @ 1.60GHz	698	1418	NA	NA
Intel Celeron 900 @ 2.20GHz	694	1419	NA	NA
AMD Athlon 64 FX-55	693	1421	1.16	\$598.95*
AMD Opteron 254	693	1420	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	688	1422	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron U3405 @ 1.07GHz	684	1424	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	1423	NA	NA
AMD Athlon 1640B	683	1425	13.66	\$50.00*
AMD V160	680	1426	NA	NA
Intel Atom Z2760 @ 1.80GHz	679	1427	NA	NA
AMD E-30	677	1428	NA	NA
Intel Atom D510 @ 1.66GHz	676	1429	NA	NA
Intel Pentium T2060 @ 1.60GHz	668	1430	NA	NA
Intel Atom D2550 @ 1.86GHz	667	1431	NA	NA
AMD Athlon X2 Dual Core L310	666	1432	NA	NA
AMD A4-1200 APU	663	1433	NA	NA
AMD Turion 64 Mobile ML-42	661	1434	NA	NA
AMD V140	660	1436	165.00	\$4.00
Intel Core2 Duo U7600 @ 1.20GHz	660	1435	NA	NA
AMD Opteron 152	658	1437	NA	NA
Intel Atom K510 @ 1.66GHz	658	1438	NA	NA
AMD Opteron 250	649	1439	7.49	\$86.67*
Intel Pentium D 830 @ 3.00GHz	648	1440	NA	NA
AMD Athlon 64 FX-53	646	1441	NA	NA
VIA Nano L3600@2000MHz	645	1442	NA	NA
Intel Atom N2800 @ 1.86GHz	643	1443	NA	NA
Intel Core 330 @ 1.60GHz	643	1444	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	639	1445	NA	NA
AMD Athlon LE-1640	635	1446	NA	NA
AMD Sempron LE-1620	635	1447	NA	NA
AMD V120	635	1448	NA	NA
AMD Opteron 246	632	1449	NA	NA
AMD E-300 APU	627	1450	NA	NA
Intel Celeron 450 @ 2.20GHz	625	1451	NA	NA
AMD Athlon 64 4000+	624	1452	4.16	\$149.95*
AMD Athlon LE-1620	620	1453	34.44	\$18.00*
Intel Celeron 570 @ 2.26GHz	612	1454	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	608	1455	NA	NA
AMD Opteron 150	604	1456	NA	NA
Intel Xeon 3.80GHz	603	1457	NA	NA
AMD Athlon 64 3600+	601	1459	NA	NA
AMD Sempron LE-1300	601	1458	24.05	\$24.99*
Intel Atom N570 @ 1.66GHz	599	1460	NA	NA
Intel Pentium D 915 @ 2.80GHz	599	1461	NA	NA
Intel Atom 330 @ 1.60GHz	598	1463	NA	NA
Mobile AMD Athlon 64 4000+	598	1462	NA	NA
AMD E1-2100 APU	596	1464	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile ML-44	589	1465	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	1466	NA	NA
AMD Athlon 64 3800+	588	1467	18.38	\$31.99*
AMD C-70 APU	588	1468	NA	NA
AMD Sempron M120	585	1470	NA	NA
Intel Celeron D 430 @ 1.80GHz	585	1469	NA	NA
AMD Athlon II 160u	584	1471	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 3700+	582	1472	4.85	\$119.95*
VIA Nano L3050@1800MHz	581	1473	NA	NA
AMD Athlon 64 2200+	575	1474	NA	NA
AMD A4-1250 APU	574	1477	NA	NA
AMD Athlon LE-1600	574	1476	NA	NA
AMD Opteron 148	574	1475	NA	NA
AMD Sempron M100	574	1478	NA	NA
AMD Athlon 64 3300+	572	1480	NA	NA
AMD Athlon II 170u	572	1479	NA	NA
AMD Athlon XP 3400+	570	1481	NA	NA
AMD Turion 64 MK-38	568	1482	NA	NA
Intel Celeron 827E @ 1.40GHz	566	1483	NA	NA
Intel Celeron 560 @ 2.13GHz	565	1484	8.43	\$67.00*
AMD Z-60 APU	560	1485	NA	NA
Intel Pentium M 2.26GHz	558	1486	NA	NA
AMD Sempron 3800+	553	1487	NA	NA
AMD C-60 APU	552	1488	NA	NA
Intel Core Duo U2400 @ 1.06GHz	550	1489	NA	NA
AMD Athlon 64 3400+	548	1490	NA	NA
Intel Celeron M 540 @ 1.86GHz	542	1492	NA	NA
VIA Nano L2100@1800MHz	542	1491	NA	NA
AMD Athlon XP-M	541	1493	NA	NA
Intel Core Duo U2500 @ 1.20GHz	540	1495	NA	NA
Intel Pentium D 805 @ 2.66GHz	540	1494	NA	NA
Intel Pentium 4 3.73GHz	539	1496	NA	NA
AMD Athlon TF-36	538	1497	NA	NA
Intel Atom N2600 @ 1.60GHz	538	1498	NA	NA
AMD Turion 64 X2 TL-52	537	1499	NA	NA
AMD Turion 64 Mobile MT-40	536	1501	NA	NA
Intel U2400 @ 1.06GHz	536	1500	NA	NA
AMD Sempron LE-1600	535	1502	NA	NA
AMD Turion 64 Mobile ML-40	533	1503	NA	NA
AMD Athlon II Neo K145	532	1504	NA	NA
AMD Opteron 146	531	1505	8.85	\$59.99*
AMD Athlon 64 3500+	530	1506	12.93	\$41.00
Intel Celeron 440 @ 2.00GHz	527	1507	NA	NA
Intel Pentium M 2.10GHz	526	1508	NA	NA
Intel Pentium M 2.13GHz	525	1509	NA	NA
AMD Sempron LE-1250	524	1510	18.08	\$28.99*
Mobile AMD Sempron 3800+	523	1511	NA	NA
AMD Turion 64 Mobile MK-38	522	1512	NA	NA
Intel Atom N550 @ 1.50GHz	519	1513	NA	NA
VIA Nano L3025@1600MHz	517	1514	NA	NA
AMD G-T40N	516	1515	NA	NA
AMD Sempron LE-1200	513	1516	NA	NA
Mobile AMD Athlon XP-M	512	1517	NA	NA
AMD Opteron 144	511	1518	7.86	\$65.00*
Intel Xeon 3.60GHz	511	1519	NA	NA
Mobile AMD Athlon 64 3400+	511	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 Athlon 2850e	508	1524	NA	NA
AMD Z-01	508	1522	NA	NA
Intel Celeron N2805 @ 1.46GHz	508	1521	NA	NA
Mobile AMD Athlon XP-M (LV)	508	1523	NA	NA
Intel Celeron 550 @ 2.00GHz	505	1526	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	1525	NA	NA
Intel Xeon 3.20GHz	503	1527	NA	NA
Mobile AMD Athlon XP	501	1528	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	1529	NA	NA
Intel Celeron 540 @ 1.86GHz	500	1530	NA	NA
AMD Athlon MP 2800+	497	1531	NA	NA
AMD Athlon 64 3200+	496	1532	3.54	\$139.95*
Mobile AMD Athlon MP-M 2800+	496	1533	NA	NA
Intel U2500 @ 1.20GHz	495	1534	NA	NA
Intel Pentium 4 3.80GHz	492	1535	NA	NA
Intel Celeron 430 @ 1.80GHz	491	1537	12.29	\$39.95*
Intel Xeon 3.06GHz	491	1536	NA	NA
AMD Sempron LE-250	490	1538	NA	NA
Intel Pentium 4 3.46GHz	487	1539	NA	NA
Mobile AMD Athlon XP-M 3200+	487	1540	NA	NA
AMD Athlon 3100+	485	1541	NA	NA
AMD Sempron 3300+	484	1542	15.62	\$30.99*
AMD Turion 64 Mobile MT-37	484	1543	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	1544	NA	NA
AMD Athlon XP 3100+	483	1545	NA	NA
AMD G-T40E	482	1546	NA	NA
Intel Celeron 530 @ 1.73GHz	481	1547	7.18	\$67.00*
Intel Celeron D 420 @ 1.60GHz	481	1548	NA	NA
AMD Athlon 3000+	480	1549	NA	NA
Intel Xeon 3.40GHz	478	1550	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	1551	NA	NA
AMD Opteron 248	476	1552	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	1553	NA	NA
Intel Pentium M 2.00GHz	473	1554	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	473	1555	NA	NA
Intel Core Solo T1400 @ 1.83GHz	472	1556	NA	NA
AMD Athlon II Neo K125	471	1557	NA	NA
Intel Celeron M 530 @ 1.73GHz	468	1558	NA	NA
AMD Athlon 64 3000+	466	1559	6.22	\$74.95*
Intel Xeon 2.80GHz	466	1560	NA	NA
AMD Athlon XP 2300+	464	1562	NA	NA
AMD Sempron 3600+	464	1561	NA	NA
AMD Athlon 2400+	462	1564	NA	NA
AMD Athlon QI-46	462	1563	NA	NA
Mobile AMD Sempron 3300+	461	1565	NA	NA
AMD Athlon 2800+	460	1566	8.34	\$55.13*
Intel Core2 Solo U3500 @ 1.40GHz	460	1567	NA	NA
AMD Athlon XP 2900+	459	1568	NA	NA
AMD Athlon 3200+	458	1569	5.09	\$89.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Nano L1900@1400MHz	457	1570	NA	NA
AMD C-50	456	1571	NA	NA
Intel Celeron 420 @ 1.60GHz	455	1572	3.25	\$139.99*
Intel Celeron 743 @ 1.30GHz	455	1573	NA	NA
Mobile AMD Athlon 64 3000+	450	1574	NA	NA
AMD Sempron SI-42	449	1577	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 MK-36	449	1575	NA	NA
Intel Celeron M 450 @ 2.00GHz	449	1576	NA	NA
Intel Xeon 3.00GHz	449	1578	NA	NA
AMD Turion 64 Mobile ML-37	447	1579	2.27	\$196.50*
AMD Sempron 3100+	446	1580	5.76	\$77.44*
AMD C-60	445	1581	NA	NA
AMD Turion 64 Mobile MT-32	445	1582	NA	NA
AMD Athlon 2600+	444	1583	14.54	\$30.53*
AMD Sempron 3400+	444	1584	22.20	\$20.00*
AMD Sempron 3500+	443	1585	NA	NA
Mobile AMD Athlon 64 2800+	440	1586	NA	NA
Mobile AMD Athlon XP-M 3100+	440	1587	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	1588	NA	NA
AMD Athlon 64 FX-51	437	1590	NA	NA
AMD Sempron LE-1100	437	1589	NA	NA
AMD Athlon MP 2400+	436	1591	NA	NA
Intel Pentium M 1.86GHz	436	1592	NA	NA
AMD Turion 64 Mobile ML-34	435	1594	NA	NA
Intel T1200 @ 1.50GHz	435	1593	NA	NA
Intel Xeon 2.66GHz	435	1595	NA	NA
AMD Athlon TF-20	434	1596	NA	NA
AMD Athlon XP 3200+	433	1598	NA	NA
Intel Celeron M 723 @ 1.20GHz	433	1597	NA	NA
AMD Athlon 64 2800+	432	1599	4.32	\$99.99*
AMD Sempron 3200+	431	1600	21.55	\$20.00*
AMD Sempron SI-40	430	1601	NA	NA
Intel Pentium 4 3.60GHz	430	1602	NA	NA
Intel Celeron M 520 @ 1.60GHz	429	1604	NA	NA
Mobile AMD Sempron 3600+	429	1603	NA	NA
AMD Opteron 142	428	1605	NA	NA
AMD Sempron LE-1150	427	1606	NA	NA
AMD Turion 64 Mobile ML-32	427	1607	NA	NA
AMD Athlon 2650e	422	1608	42.20	\$10.00*
Intel Celeron 723 @ 1.20GHz	421	1609	NA	NA
Intel U2700 @ 1.30GHz	421	1611	NA	NA
Mobile AMD Athlon 64 3200+	421	1610	NA	NA
Mobile AMD Sempron 3400+	421	1612	NA	NA
AMD Turion 64 Mobile MT-28	419	1613	NA	NA
Mobile AMD Sempron 3100+	418	1614	NA	NA
Intel Pentium M 1.70GHz	416	1615	NA	NA
Intel Core2 Solo U3300 @ 1.20GHz	415	1617	NA	NA
Intel Pentium M 1.73GHz	415	1616	NA	NA
AMD Turion 64 Mobile MT-34	414	1618	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Sempron 3500+	413	1619	NA	NA
AMD Athlon 2100+	412	1620	NA	NA
AMD Sempron 3000+	409	1621	7.44	\$54.95*
VIA Nano U3300@1200MHz	409	1622	NA	NA
Intel Core Solo T1350 @ 1.86GHz	405	1624	NA	NA
Intel Pentium 4 3.40GHz	405	1625	NA	NA
VIA Nano L2007@1600MHz	405	1623	NA	NA
Intel Celeron D 3.60GHz	404	1626	4.49	\$89.95*
AMD Athlon XP 2800+	403	1630	NA	NA
AMD Athlon XP 3000+	403	1629	5.22	\$77.27*
AMD K7	403	1631	NA	NA
AMD-K7	403	1627	NA	NA
Mobile AMD Sempron 2600+	403	1628	NA	NA
Intel Celeron D 220 @ 1.20GHz	402	1632	NA	NA
AMD Athlon XP2200+	401	1634	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile ML-30	401	1633	NA	NA
AMD Turion 64 Mobile MT-30	398	1638	NA	NA
Intel Core Solo T1300 @ 1.66GHz	398	1637	NA	NA
Mobile AMD Athlon 64 2700+	398	1635	NA	NA
Mobile AMD Athlon XP-M 2800+	398	1636	NA	NA
Intel Atom D2500 @ 1.86GHz	397	1641	NA	NA
Intel Celeron M 1.70GHz	397	1640	NA	NA
Mobile AMD Sempron 3000+	397	1639	NA	NA
AMD Opteron 140	396	1642	NA	NA
VIA Esther 2000MHz	394	1643	NA	NA
AMD Sempron 2100+	392	1644	NA	NA
AMD Athlon XP2400+	391	1645	NA	NA
Mobile AMD Athlon XP-M 2600+	391	1646	NA	NA
AMD Athlon 2000+	390	1649	NA	NA
AMD Turion 64 Mobile ML-28	390	1648	NA	NA
Intel Pentium M 1.80GHz	390	1647	NA	NA
Intel Celeron M 430 @ 1.73GHz	389	1650	NA	NA
Intel Pentium M 1700MHz	386	1651	NA	NA
AMD Sempron 2600+	385	1654	7.71	\$49.95*
Intel Celeron M 440 @ 1.86GHz	385	1652	NA	NA
Intel Pentium 4 3.20GHz	385	1653	NA	NA
Intel Atom Z550 @ 2.00GHz	381	1656	NA	NA
Mobile AMD Sempron 2800+	381	1655	NA	NA
AMD Athlon 64 FX-34	380	1657	NA	NA
AMD Athlon XP 2700+	379	1659	4.47	\$84.79*
AMD Sempron 2800+	379	1658	NA	NA
Mobile AMD Athlon MP-M 2000+	378	1660	NA	NA
AMD Athlon XP 2600+	377	1663	16.37	\$23.03*
AMD Sempron 210U	377	1661	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	1662	NA	NA
AMD Athlon Neo MV-40	376	1664	NA	NA
Mobile AMD Athlon XP-M 2200+	376	1665	NA	NA
Intel Celeron M 1.60GHz	375	1666	NA	NA
AMD Athlon 2500+	374	1667	13.81	\$27.09*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 2600+	374	1668	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	1669	NA	NA
Intel Pentium M 1.60GHz	372	1670	NA	NA
Mobile AMD Athlon 2500+	370	1671	NA	NA
Intel Pentium M 1.40GHz	369	1672	NA	NA
Mobile Intel Pentium 4 3.20GHz	369	1673	NA	NA
Mobile AMD Athlon XP-M 2500+	368	1675	NA	NA
VIA C7-D 2000MHz	368	1674	NA	NA
AMD Athlon XP Pro3+	367	1676	NA	NA
Mobile AMD Athlon XP-M 3000+	365	1677	NA	NA
AMD Athlon 2200+	363	1678	5.19	\$69.99
Mobile AMD Athlon 64 3700+	363	1679	NA	NA
Intel Celeron 807UE @ 1.00GHz	362	1680	NA	NA
Intel Pentium 4 3.00GHz	362	1682	NA	NA
Intel Pentium M 1.50GHz	362	1681	NA	NA
AMD Athlon XP 2500+	360	1683	NA	NA
AMD E-240	358	1686	NA	NA
Intel Celeron 3.33GHz	358	1685	NA	NA
Mobile AMD Athlon 4 2400+	358	1684	NA	NA
VIA Nano U2500@1200MHz	356	1687	NA	NA
Intel Pentium M 1500MHz	354	1689	NA	NA
Intel Pentium M 1600MHz	354	1688	NA	NA
AMD Athlon XP 2400+	353	1690	16.32	\$21.63*
AMD Athlon XP1900+	353	1691	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom N475 @ 1.83GHz	351	1692	NA	NA
AMD Athlon 1700+	349	1693	NA	NA
Intel Celeron 215 @ 1.33GHz	349	1694	NA	NA
Intel Pentium 4 3.06GHz	349	1696	NA	NA
Mobile AMD Sempron 3200+	349	1695	NA	NA
Intel Atom Z540 @ 1.86GHz	348	1697	NA	NA
Intel Celeron M 410 @ 1.46GHz	348	1698	NA	NA
AMD Sempron 2500+	347	1700	NA	NA
Intel Celeron M 1.50GHz	347	1699	NA	NA
Intel Atom E680 @ 1.60GHz	346	1701	NA	NA
Intel Atom E3815 @ 1.46GHz	345	1703	NA	NA
Intel Celeron 220 @ 1.20GHz	345	1704	NA	NA
Mobile Intel Pentium 4 2.80GHz	345	1702	NA	NA
AMD Athlon XP 1700	344	1705	NA	NA
Intel Pentium M 1.30GHz	343	1706	NA	NA
Mobile AMD Athlon XP-M 2400+	343	1707	NA	NA
Intel Celeron M 420 @ 1.60GHz	342	1709	NA	NA
Mobile AMD Athlon XP-M 1900+	342	1708	NA	NA
VIA Nano L2207@1600MHz	340	1710	NA	NA
AMD Athlon MP 1700+	339	1711	NA	NA
AMD Athlon XP 2100+	338	1712	NA	NA
Intel Pentium III 1400MHz	336	1713	NA	NA
Mobile Intel Pentium 4 3.06GHz	336	1714	NA	NA
Intel Atom D425 @ 1.80GHz	335	1715	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	1716	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2950M @ 2.00GHz	334	1717	NA	NA
AMD Athlon XP 2200+	332	1718	3.91	\$84.95*
Intel Atom N470 @ 1.83GHz	331	1719	NA	NA
Intel Celeron D 3.46GHz	331	1720	NA	NA
Intel Pentium 4 2.80GHz	331	1721	NA	NA
Intel Celeron M 1.40GHz	328	1722	NA	NA
Intel Celeron D 3.33GHz	327	1723	NA	NA
Mobile AMD Athlon 1800+	327	1724	NA	NA
Intel Core Solo U1500 @ 1.33GHz	326	1725	NA	NA
Intel Celeron M 1400MHz	325	1726	NA	NA
Intel Pentium M 1400MHz	324	1727	NA	NA
Mobile AMD Athlon XP-M 1700+	323	1728	NA	NA
AMD Athlon XP2000+	322	1729	NA	NA
Intel Atom D410 @ 1.66GHz	322	1730	0.51	\$635.99*
Intel Atom N2100 @ 1.60GHz	321	1732	NA	NA
Intel Celeron M 1500MHz	321	1733	NA	NA
Intel Pentium III family 1400MHz	321	1731	NA	NA
Intel Pentium 4 Family 2.53GHz	319	1734	NA	NA
AMD Athlon 1500+	317	1737	NA	NA
AMD Sempron 2300+	317	1735	NA	NA
AMD Sempron 2400+	317	1736	14.41	\$22.00*
AMD C-30	315	1738	NA	NA
Intel Core N270 @ 1.60GHz	315	1739	NA	NA
Intel Celeron M 1.30GHz	314	1741	NA	NA
Mobile AMD Athlon 4	314	1740	3.61	\$86.99*
Intel Celeron D 3.20GHz	313	1742	NA	NA
Mobile Intel Pentium 4 - M 2.60GHz	313	1743	NA	NA
Mobile AMD Athlon XP-M 1800+	312	1744	NA	NA
Intel Core2 Solo U2200 @ 1.20GHz	311	1746	NA	NA
Intel Pentium 4 2.93GHz	311	1747	NA	NA
Intel Pentium III - S 1400MHz	311	1745	NA	NA
AMD Athlon	310	1749	NA	NA
AMD Athlon XP 1800+	310	1748	5.26	\$58.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III - S 1266MHz	309	1750	NA	NA
Mobile Intel Celeron 1333MHz	309	1751	NA	NA
AMD Athlon XP 2000+	308	1752	7.70	\$39.99*
Mobile AMD Athlon XP-M 2000+	307	1753	NA	NA
Intel N270 @ 1.60GHz	306	1754	NA	NA
Intel Pentium M 1.20GHz	306	1756	NA	NA
VIA Nano U3500@1000MHz	306	1755	NA	NA
AMD Athlon XP 1900+	303	1759	NA	NA
AMD G-T52R	303	1758	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	1757	NA	NA
Intel Celeron 1400MHz	302	1760	NA	NA
Intel Celeron M 1300MHz	301	1761	NA	NA
Intel U1400 @ 1.20GHz	301	1762	NA	NA
AMD Athlon XP1800+	300	1764	NA	NA
Intel Pentium M 1300MHz	300	1763	NA	NA
AMD Athlon MP 1800+	299	1765	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 2200+	299	1766	9.97	\$29.99*
AMD Athlon L110	298	1768	NA	NA
Intel Celeron 3.06GHz	298	1767	NA	NA
Intel Pentium 4 2.60GHz	296	1771	NA	NA
Intel Pentium III family 1133MHz	296	1769	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	1770	NA	NA
Intel Atom 230 @ 1.60GHz	295	1772	NA	NA
Mobile AMD Athlon MP-M 2400+	295	1773	NA	NA
Mobile Intel Celeron 1200MHz	294	1774	NA	NA
Intel Pentium M 1.10GHz	293	1775	NA	NA
AMD Geode NX 1750	291	1777	NA	NA
Intel Atom N280 @ 1.66GHz	291	1776	NA	NA
Intel Celeron 1333MHz	290	1778	NA	NA
Intel Pentium 4 Family 2.40GHz	290	1779	NA	NA
Intel Atom N455 @ 1.66GHz	289	1781	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	1782	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	1780	NA	NA
686 Gen	288	1784	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	1785	NA	NA
Intel Celeron 1300MHz	288	1787	NA	NA
Intel Pentium M 1200MHz	288	1783	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	1786	NA	NA
AMD Athlon XP2100+	287	1791	NA	NA
Intel Atom N450 @ 1.66GHz	287	1790	NA	NA
Intel Xeon 2.40GHz	287	1788	31.54	\$9.10*
VIA C7-D 1500MHz	287	1789	NA	NA
Intel Celeron 2.93GHz	286	1793	NA	NA
Intel Celeron D 3.06GHz	286	1792	NA	NA
Intel Pentium III 1133MHz	284	1795	NA	NA
VIA C7 1500MHz	284	1794	NA	NA
AMD Athlon XP 1500	282	1798	NA	NA
Intel Atom N270 @ 1.60GHz	282	1797	NA	NA
Intel Celeron 1133MHz	282	1799	NA	NA
Intel Celeron 3.20GHz	282	1796	NA	NA
AMD Athlon XP1600+	281	1801	NA	NA
Intel Atom Z530 @ 1.60GHz	281	1802	NA	NA
Mobile Intel Celeron 2.50GHz	281	1800	NA	NA
AMD Athlon 4	279	1803	4.73	\$58.99
Mobile Intel Pentium 4 2.66GHz	279	1804	NA	NA
Mobile Intel Pentium III - M 1200MHz	279	1805	NA	NA
Intel Pentium III 1200MHz	278	1806	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	1807	6.38	\$43.56*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 1200MHz	275	1808	NA	NA
Intel U1300 @ 1.06GHz	275	1809	NA	NA
Intel Xeon 2.00GHz	275	1810	NA	NA
Intel Celeron M 443 @ 1.20GHz	274	1811	NA	NA
Intel Pentium III Mobile 1200MHz	274	1812	NA	NA
Intel Atom E660 @ 1.30GHz	271	1813	NA	NA
Intel Pentium III family 1266MHz	270	1814	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 2.50GHz	268	1815	NA	NA
Intel Pentium III Mobile 1066MHz	268	1816	NA	NA
Intel Pentium III Mobile 1133MHz	268	1817	NA	NA
AMD Athlon XP 1700+	267	1819	NA	NA
AMD Sempron 200U	267	1818	NA	NA
Mobile AMD Athlon 1400+	266	1820	NA	NA
Mobile AMD Athlon MP-M 1800+	265	1821	NA	NA
Mobile AMD Sempron 2100+	265	1822	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	265	1823	NA	NA
AMD Geode NX	264	1825	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	1824	NA	NA
Intel Celeron 1200MHz	263	1826	NA	NA
Intel Celeron 2.80GHz	262	1827	NA	NA
Intel Pentium 4 2.66GHz	261	1829	NA	NA
Mobile AMD Athlon XP-M 1500+	261	1828	NA	NA
Intel Core Solo U1400 @ 1.20GHz	260	1830	NA	NA
Intel Celeron 1066MHz	259	1833	NA	NA
Intel Celeron 2.66GHz	259	1831	NA	NA
Intel Pentium M 1100MHz	259	1832	NA	NA
Mobile AMD Athlon XP-M 1600+	257	1834	NA	NA
Intel Core Z520 @ 1.33GHz	256	1835	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	1836	NA	NA
Intel Celeron 2.53GHz	254	1837	NA	NA
AMD Athlon XP 1500+	253	1838	NA	NA
Mobile Intel Celeron 2.20GHz	253	1839	NA	NA
AMD G-T44R	252	1844	NA	NA
Intel Atom Z670 @ 1.50GHz	252	1842	NA	NA
Intel Celeron 2.50GHz	252	1841	NA	NA
Intel Pentium 4 2.53GHz	252	1843	NA	NA
Intel XEON 2.20GHz	252	1840	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	1845	NA	NA
VIA Esther 1300MHz	250	1846	NA	NA
AMD Athlon XP 1600+	249	1847	NA	NA
Intel Celeron M 1.00GHz	247	1848	NA	NA
Intel Pentium M 1000MHz	247	1849	NA	NA
AMD V105	246	1850	NA	NA
Intel Celeron 2.70GHz	245	1851	NA	NA
Intel Pentium III Mobile 1000MHz	245	1852	NA	NA
Intel Celeron 2.10GHz	244	1853	NA	NA
Intel Celeron 2.60GHz	243	1854	NA	NA
Intel Celeron 1000MHz	241	1856	NA	NA
Mobile Intel Celeron 2.00GHz	241	1855	NA	NA
Intel Celeron 2.13GHz	240	1857	NA	NA
Mobile Intel Celeron 2.40GHz	239	1858	NA	NA
Intel Pentium III - S 933MHz	238	1859	NA	NA
Intel Atom N435 @ 1.33GHz	235	1860	NA	NA
AMD Athlon XP1700+	234	1861	NA	NA
Intel Pentium 4 2.40GHz	234	1862	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	1863	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 Athlon MP	230	1864	8.96	\$25.68*
Intel Celeron 1100MHz	228	1865	NA	NA
Intel Celeron 2.26GHz	227	1866	NA	NA
Intel Celeron 2.30GHz	226	1867	NA	NA
Intel Celeron 2.40GHz	226	1869	NA	NA
Intel Pentium 4 2.26GHz	226	1870	NA	NA
Mobile Intel Pentium III - M 933MHz	226	1868	NA	NA
VIA C7-M 6300MHz	222	1871	NA	NA
Intel Atom Z520 @ 1.33GHz	221	1872	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	221	1873	NA	NA
Intel Pentium M 900MHz	220	1875	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	220	1874	NA	NA
VIA C7-M 1600MHz	220	1876	NA	NA
VIA Esther 1500MHz	219	1877	NA	NA
Intel Atom Z515 @ 1.20GHz	218	1878	NA	NA
Intel Pentium III Mobile 933MHz	218	1879	NA	NA
Intel Pentium 4 2.20GHz	217	1880	NA	NA
Intel Celeron 2.20GHz	215	1882	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	215	1881	NA	NA
Intel Pentium III Mobile 866MHz	214	1883	NA	NA
Intel Pentium 4 Mobile 2.00GHz	211	1885	NA	NA
Mobile Intel Pentium III - M 866MHz	211	1884	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	1886	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	1887	NA	NA
VIA C7-D 1800MHz	207	1888	NA	NA
Intel Celeron M 900MHz	206	1889	NA	NA
VIA Nehemiah	205	1890	NA	NA
Intel Pentium III Mobile 800MHz	201	1891	NA	NA
Intel Pentium 4 Mobile 1.60GHz	199	1892	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	1893	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	1894	NA	NA
Intel Atom Z510 @ 1.10GHz	194	1895	4.31	\$45.00*
Intel Pentium 4 1600MHz	193	1896	NA	NA
Intel Xeon 1500MHz	193	1897	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	193	1898	NA	NA
Intel Pentium 4 2.00GHz	191	1899	NA	NA
Intel Celeron 2.00GHz	190	1900	NA	NA
Mobile Intel Celeron 1.50GHz	188	1901	NA	NA
Mobile Intel Celeron 1.60GHz	188	1902	NA	NA
Mobile Intel Celeron 1.80GHz	186	1903	NA	NA
Intel Celeron M 800MHz	184	1905	NA	NA
Intel Pentium 4 4.00GHz	184	1906	NA	NA
Mobile AMD Athlon XP-M 1400+	184	1904	NA	NA
Mobile Intel Celeron 1.70GHz	181	1907	NA	NA
Intel Pentium 4 1800MHz	175	1909	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	1908	NA	NA
Intel Pentium 4 1.90GHz	174	1910	NA	NA
Mobile Intel Celeron 1.20GHz	170	1911	NA	NA
Intel Pentium 4 1700MHz	169	1912	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Esther 1000MHz	169	1913	NA	NA
Intel Pentium 4 1.40GHz	164	1915	NA	NA
VIA C7-M 1000MHz	164	1914	NA	NA
Intel Pentium 4 1.80GHz	160	1916	NA	NA
VIA Eden 800MHz	155	1917	NA	NA
VIA C7-M 1200MHz	154	1918	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 600MHz	151	1919	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	1920	NA	NA
Intel Celeron 600MHz	147	1921	NA	NA
Intel Core Z510 @ 1.10GHz	144	1922	NA	NA
Intel Celeron 1.80GHz	141	1923	NA	NA
Intel Pentium 4 1.60GHz	138	1924	NA	NA
Intel Pentium 4 1.50GHz	136	1925	NA	NA
Intel Celeron 1.70GHz	130	1927	NA	NA
Intel Pentium 4 1.70GHz	130	1926	NA	NA
Intel Pentium 4 1400MHz	127	1928	NA	NA
Intel Pentium 4 1500MHz	124	1929	NA	NA
Intel Pentium 4 1300MHz	118	1930	NA	NA
AMD Athlon 64 2000+	116	1931	NA	NA
AMD-K6-III	108	1932	NA	NA
Intel Pentium III Mobile 750MHz	103	1933	NA	NA
VIA C3 Ezra	100	1934	NA	NA
AMD-K6 3D	90	1935	NA	NA
VIA Samuel 2	79	1936	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	193	NA	NA
[Dual CPU] AMD Athlon 64 FX-74	3364	158	3.37	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	196	NA	NA
[Dual CPU] AMD Opteron 2212	2150	179	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	174	62.31	\$39.00*
[Dual CPU] AMD Opteron 2218 HE	2397	176	NA	NA
[Dual CPU] AMD Opteron 2220	3160	160	105.33	\$30.00*
[Dual CPU] AMD Opteron 2222	2929	165	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
[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	188	NA	NA
[Dual CPU] AMD Opteron 248	1222	186	NA	NA
[Dual CPU] AMD Opteron 250	1407	185	8.12	\$173.34*
[Dual CPU] AMD Opteron 252	1524	184	25.41	\$59.98*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 256	1853	183	NA	NA
[Dual CPU] AMD Opteron 270	2035	181	8.51	\$239.26*
[Dual CPU] AMD Opteron 275	2101	180	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	163	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	161	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	9961	64	11.86	\$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] 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	199	NA	NA
[Dual CPU] Intel Pentium III family 1133MHz	450	204	NA	NA
[Dual CPU] Intel Pentium III family 1400MHz	542	200	NA	NA
[Dual CPU] Intel XEON 1.80GHz	362	205	NA	NA
[Dual CPU] Intel XEON 2.20GHz	453	203	NA	NA
[Dual CPU] Intel Xeon 2.40GHz	500	202	27.47	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	197	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	679	194	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	771	192	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	621	195	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	906	189	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	897	191	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	903	190	NA	NA
[Dual CPU] Intel Xeon 3.73GHz	1949	182	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	975	187	NA	NA
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2158	178	9.72	\$222.04*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2399	175	4.53	\$530.00*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2617	170	3.63	\$719.98*
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	2926	166	NA	NA
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	3063	162	103.06	\$29.72*
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3497	157	104.89	\$33.34*
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3898	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	42	14.81	\$825.98*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13613	35	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	13.82	\$659.98
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12621	40	15.39	\$819.98
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13548	36	16.44	\$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	15629	26	12.17	\$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
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	14846	29	8.25	\$1,799.98
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	15373	27	8.69	\$1,768.66
[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	19808	16	8.53	\$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	6.31	\$2,733.98
[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	17129	23	5.52	\$3,104.00*
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	25099	1	NA	NA
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	19082	17	6.17	\$3,094.00
[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	5.27	\$3,517.98
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	22132	7	6.49	\$3,407.98
[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	5.56	\$4,399.98
[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	23822	4	5.54	\$4,299.98
[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	23584	5	4.29	\$5,499.98
[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	5282	136	13.45	\$392.84*
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5320	135	21.63	\$246.00*
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6112	121	25.68	\$238.00*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6459	114	7.29	\$886.10*
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	6988	109	16.18	\$431.98*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7413	104	9.77	\$758.84*
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7828	97	3.70	\$2,117.90*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7422	103	14.50	\$511.98*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7976	92	3.63	\$2,197.90*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2898	167	7.03	\$411.98*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	5050	140	11.48	\$440.00*
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5279	137	11.17	\$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	8329	85	12.54	\$663.98

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8785	77	7.61	\$1,153.98*
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8612	81	7.96	\$1,081.50*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[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	6647	111	8.61	\$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	198	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	539	201	NA	NA
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	8937	74	2.69	\$3,319.98*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10767	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	5892	124	6.01	\$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	8745	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	9234	71	46.29	\$199.50*
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9459	69	3.78	\$2,503.98*
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9773	65	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	11763	50	35.65	\$330.00
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	12214	43	11.22	\$1,088.34
[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	4.45	\$2,939.98
[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	14194	31	5.01	\$2,835.00*
[Dual CPU] QEMU Virtual version (cpu64-rhel6)	2969	164	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	66	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
[Quad CPU] AMD Opteron 8431	8352	84	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 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

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	21	NA	NA
[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	0.72	\$15,588.00*
[Quad CPU] Quad-Core AMD Opteron 8356	7170	107	NA	NA

* - Last price seen from our affiliates.

[\[Home\]](#) - [\[Common CPU's\]](#) - [\[Overclocked CPU's\]](#) - [\[Searchable CPU List\]](#) - [\[Graph Notes\]](#)
[\[High-End CPU's\]](#) - [\[High Mid-Range CPU's\]](#) - [\[Low Mid-Range CPU's\]](#) - [\[Low-End CPU's\]](#)
[\[CPU Popularity 30 days\]](#) - [\[Multi CPU Systems\]](#) - [\[Manufacturer Market Share\]](#)
[\[Single Thread CPU Performance\]](#) - [\[CPU Mark by Socket Type\]](#) - [\[Laptop CPU's\]](#)

Copyright © 2014 PassMark® Software
[International](#) | [Disclaimer](#) | [Refunds](#) | [Privacy](#) | [Contact Us](#)