



CPU Benchmarks

Over 200,000 CPUs Benchmarked



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How does your CPU compare?
Add your CPU to our benchmark chart with PerformanceTest V8!

CPU List

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

Single CPU Systems

Find CPU

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2699 v3 @ 2.30GHz	25192	1	NA	NA
Intel Xeon E5-2697 v3 @ 2.60GHz	22556	2	8.04	\$2,805.99
Intel Xeon E5-2695 v3 @ 2.30GHz	21123	3	8.45	\$2,499.99
Intel Xeon E5-2690 v3 @ 2.60GHz	19849	4	8.63	\$2,299.99
Intel Xeon E5-2680 v3 @ 2.50GHz	19623	5	10.88	\$1,803.48
Intel Xeon E5-2670 v3 @ 2.30GHz	17849	6	10.82	\$1,649.99
Intel Xeon E5-2697 v2 @ 2.70GHz	17516	7	6.79	\$2,580.99
Intel Xeon E5-2690 v2 @ 3.00GHz	17304	8	8.52	\$2,030.70
Intel Xeon E5-2695 v2 @ 2.40GHz	17231	9	7.47	\$2,306.99
Intel Xeon E5-2687W v2 @ 3.40GHz	16671	10	8.00	\$2,082.99
Intel Xeon E5-2667 v2 @ 3.30GHz	16403	11	7.46	\$2,197.99
Intel Xeon E5-2680 v2 @ 2.80GHz	16340	12	9.80	\$1,666.69
Intel Xeon E5-2660 v3 @ 2.60GHz	16272	13	10.85	\$1,499.99
Intel Xeon E5-1680 v2 @ 3.00GHz	16224	14	NA	NA
Intel Core i7-5960X @ 3.00GHz	16138	15	15.37	\$1,049.99
Intel Xeon E5-2650 v3 @ 2.30GHz	15768	16	13.14	\$1,199.99
Intel Xeon E5-1660 v3 @ 3.00GHz	15532	17	NA	NA
Intel Xeon E5-2687W v3 @ 3.10GHz	14894	18	6.93	\$2,149.99
Intel Xeon E5-2670 v2 @ 2.50GHz	14892	19	9.71	\$1,533.99
Intel Xeon E5-2640 v3 @ 2.60GHz	14550	20	14.55	\$999.99
Intel Xeon E5-2687W @ 3.10GHz	14525	21	7.59	\$1,912.99
Intel Xeon E5-2690 @ 2.90GHz	14354	22	6.88	\$2,085.99
Intel Xeon E5-1650 v3 @ 3.50GHz	14074	23	NA	NA
Intel Core i7-4960X @ 3.60GHz	13997	24	13.63	\$1,027.27
Intel Xeon E5-2689 @ 2.60GHz	13897	25	NA	NA
Intel Xeon E5-2658 v2 @ 2.40GHz	13875	26	NA	NA
Intel Xeon E5-2660 v2 @ 2.20GHz	13659	27	9.94	\$1,373.99
Intel Core i7-5930K @ 3.50GHz	13472	28	23.05	\$584.50
Intel Xeon E5-1660 v2 @ 3.70GHz	13450	29	12.59	\$1,067.99
Intel Xeon E5-2650 v2 @ 2.60GHz	13276	30	11.50	\$1,154.99
Intel Xeon E5-2680 @ 2.70GHz	13230	31	7.56	\$1,748.99
Intel Xeon E5-2630 v3 @ 2.40GHz	13218	32	19.41	\$680.99
Intel Core i7-4930K @ 3.40GHz	13122	33	22.73	\$577.27
Intel Core i7-5820K @ 3.30GHz	12947	34	34.16	\$379.00
Intel Xeon E5-2670 @ 2.60GHz	12867	35	8.11	\$1,586.99
Intel Core i7-3970X @ 3.50GHz	12786	36	12.29	\$1,039.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3960X @ 3.30GHz	12722	37	13.07	\$973.42
Intel Xeon E5-1660 @ 3.30GHz	12675	38	11.55	\$1,096.99
Intel Xeon E5-1650 v2 @ 3.50GHz	12495	39	19.10	\$654.27
Intel Xeon E5-2665 @ 2.40GHz	12333	40	8.55	\$1,441.99
Intel Core i7-3930K @ 3.20GHz	12135	41	20.23	\$599.99
Intel Xeon E5-2660 @ 2.20GHz	11961	42	8.80	\$1,359.99
Intel Xeon E5-4650 @ 2.70GHz	11960	43	3.07	\$3,899.99*
Intel Xeon E5-2643 v2 @ 3.50GHz	11735	44	7.47	\$1,570.99
Intel Xeon E5-1650 @ 3.20GHz	11646	45	19.35	\$601.99
Intel Core i7-4790K @ 4.00GHz	11298	46	34.34	\$328.99
Intel Xeon E5-2470 @ 2.30GHz	11149	47	7.53	\$1,479.99*
Intel Xeon E5-2630 v2 @ 2.60GHz	10615	48	17.48	\$607.27
Intel Xeon E5-1630 v3 @ 3.70GHz	10589	49	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	10570	50	30.64	\$344.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2637 v3 @ 3.50GHz	10519	51	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	10482	52	6.75	\$1,552.00*
Intel Xeon E5-2650 @ 2.00GHz	10443	53	9.44	\$1,105.99
Intel Xeon E3-1280 v3 @ 3.60GHz	10420	54	17.03	\$612.00*
Intel Xeon E3-1271 v3 @ 3.60GHz	10390	55	30.38	\$341.99
AMD FX-9590 Eight-Core	10296	56	42.91	\$239.99
Intel Core i7-4770K @ 3.50GHz	10264	57	31.11	\$329.99
Intel Xeon E3-1246 v3 @ 3.50GHz	10184	58	35.73	\$285.00
Intel Core i7-4790 @ 3.60GHz	10168	59	32.80	\$309.99
Intel Xeon E5-2640 v2 @ 2.00GHz	10132	Insufficient data	11.54	\$877.99
Intel Core i7-4770R @ 3.20GHz	10112	60	NA	NA
Intel Core i7-4790S @ 3.20GHz	10018	61	32.85	\$304.99
Intel Xeon E3-1270 v3 @ 3.50GHz	10014	62	29.89	\$334.99
Intel Core i7-4771 @ 3.50GHz	9988	63	31.71	\$314.99
Intel Xeon E3-1290 V2 @ 3.70GHz	9930	64	11.22	\$885.00*
Intel Core i7-4960HQ @ 2.60GHz	9920	65	15.92	\$623.00*
Intel Core i7-4770 @ 3.40GHz	9911	66	31.97	\$309.99
Intel Core i7-4820K @ 3.70GHz	9873	67	30.38	\$324.99
Intel Core i7-4940MX @ 3.10GHz	9811	68	8.95	\$1,096.00*
Intel Core i7-4910MQ @ 2.90GHz	9796	70	17.19	\$570.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	9796	69	34.99	\$279.99
Intel Xeon E3-1280 V2 @ 3.60GHz	9783	71	15.17	\$644.99*
Intel Xeon W3690 @ 3.47GHz	9763	72	7.24	\$1,348.88*
Intel Xeon E5-1620 v3 @ 3.50GHz	9739	73	NA	NA
Intel Xeon E3-1275 v3 @ 3.50GHz	9721	74	27.78	\$349.99
Intel Xeon E3-1240 v3 @ 3.40GHz	9718	75	35.09	\$276.99
Intel Xeon E5-2640 @ 2.50GHz	9708	76	10.70	\$906.99
Intel Xeon E3-1286 v3 @ 3.70GHz	9698	77	NA	NA
Intel Xeon E5-2658 @ 2.10GHz	9667	78	10.74	\$899.95*
Intel Xeon E3-1270 V2 @ 3.50GHz	9636	79	28.68	\$335.99
Intel Xeon E3-1231 v3 @ 3.40GHz	9635	80	38.19	\$252.29
Intel Core i7-3770K @ 3.50GHz	9634	81	29.20	\$329.99
Intel Xeon E5-2440 @ 2.40GHz	9628	Insufficient data	NA	NA
Intel Core i7-4980HQ @ 2.80GHz	9617	82	NA	NA
AMD FX-9370 Eight-Core	9615	83	44.11	\$217.99
Intel Xeon E3-1245 v3 @ 3.40GHz	9589	84	33.07	\$289.99
Intel Core i7-4930MX @ 3.00GHz	9562	85	8.72	\$1,096.00*
Intel Xeon E5-1620 v2 @ 3.70GHz	9492	86	26.59	\$356.94*
Intel Core i7-4770HQ @ 2.20GHz	9433	87	NA	NA
Intel Core i7-4790T @ 2.70GHz	9427	88	NA	NA
Intel Xeon E5-2440 v2 @ 1.90GHz	9425	89	NA	NA
Intel Core i7-4770S @ 3.10GHz	9422	90	30.69	\$306.99
Intel Xeon E3-1230 v3 @ 3.30GHz	9406	91	37.63	\$249.99
Intel Core i7-3770 @ 3.40GHz	9390	92	31.30	\$299.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7 X 990 @ 3.47GHz	9380	93	6.23	\$1,505.95
Intel Core i7-4870HQ @ 2.50GHz	9326	94	NA	NA
Intel Xeon E3-1240 V2 @ 3.40GHz	9297	95	34.82	\$266.99
Intel Xeon X5690 @ 3.47GHz	9285	96	5.56	\$1,669.99
Intel Xeon X5680 @ 3.33GHz	9275	97	5.46	\$1,698.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W3680 @ 3.33GHz	9268	98	10.30	\$899.99*
Intel Core i7-4860HQ @ 2.40GHz	9259	99	NA	NA
Intel Xeon E5-2637 v2 @ 3.50GHz	9240	100	8.80	\$1,050.60*
Intel Xeon E3-1275 V2 @ 3.50GHz	9237	101	26.39	\$349.99
Intel Core i7-3920XM @ 2.90GHz	9202	102	8.40	\$1,096.00*
Intel Core i7-3940XM @ 3.00GHz	9186	103	16.70	\$549.99*
Intel Core i7-4900MQ @ 2.80GHz	9176	104	16.39	\$559.95
Intel Core i7-4850HQ @ 2.30GHz	9175	105	21.14	\$434.00*
AMD FX-8370 Eight-Core	9159	106	45.80	\$199.99
Intel Xeon E5-1620 @ 3.60GHz	9117	107	26.05	\$349.99*
AMD Opteron 6282 SE	9116	108	8.36	\$1,089.99*
Intel Xeon E3-1245 V2 @ 3.40GHz	9055	109	33.17	\$272.99
Intel Core i7-4760HQ @ 2.10GHz	9044	110	NA	NA
Intel Core i7-3820 @ 3.60GHz	9028	111	28.66	\$314.99
AMD FX-8350 Eight-Core	9020	112	50.12	\$179.99
Intel Core i7-3840QM @ 2.80GHz	9004	113	20.99	\$429.00*
Intel Core i7-3770S @ 3.10GHz	8941	114	28.66	\$311.99
AMD Opteron 6276	8932	Insufficient data	16.23	\$550.23
Intel Core i7 X 980 @ 3.33GHz	8925	115	9.82	\$909.00
Intel Core i7-2700K @ 3.50GHz	8924	116	25.50	\$349.99
Intel Xeon E5-2630 @ 2.30GHz	8902	117	14.71	\$604.99
Intel Xeon E3-1265L v3 @ 2.50GHz	8859	118	25.31	\$349.99*
Intel Xeon E3-1230 V2 @ 3.30GHz	8839	119	39.29	\$224.99
Intel Core i7-4770T @ 2.50GHz	8832	120	NA	NA
Intel Core i7-4810MQ @ 2.80GHz	8826	121	23.35	\$378.00*
Intel Core i7 980 @ 3.33GHz	8819	122	11.04	\$798.95*
Intel Xeon E3-1290 @ 3.60GHz	8704	123	9.84	\$885.00*
Intel Xeon W3670 @ 3.20GHz	8689	124	14.53	\$597.99*
Intel Xeon E5-2620 v2 @ 2.10GHz	8664	125	21.28	\$407.27
Intel Xeon E5-2420 v2 @ 2.20GHz	8597	126	19.54	\$439.99
Intel Core i7-2600K @ 3.40GHz	8584	128	26.01	\$329.99
Intel Core i7-4800MQ @ 2.70GHz	8584	127	22.77	\$376.99
Intel Xeon X5675 @ 3.07GHz	8567	129	6.05	\$1,416.99*
Intel Core i7-3820QM @ 2.70GHz	8559	130	14.19	\$602.97*
Intel Core i7 970 @ 3.20GHz	8551	131	13.16	\$649.95*
Intel Xeon E3-1280 @ 3.50GHz	8502	132	13.08	\$649.99*
Intel Xeon E5-2643 @ 3.30GHz	8469	133	NA	NA
Intel Core i7-3740QM @ 2.70GHz	8447	134	21.66	\$389.99*
AMD Opteron 6376	8442	Insufficient data	11.73	\$719.99
Intel Xeon E3-1270 @ 3.40GHz	8366	135	23.77	\$351.99*
Intel Core i7-3720QM @ 2.60GHz	8333	136	20.73	\$401.89*
Intel Xeon X5670 @ 2.93GHz	8283	137	37.74	\$219.48
Intel Core i7-3770T @ 2.50GHz	8282	138	25.10	\$329.99*
Intel Core i7-2600 @ 3.40GHz	8281	139	18.82	\$439.95
Intel Core i7-4750HQ @ 2.00GHz	8224	140	NA	NA
Intel Xeon E3-1265L V2 @ 2.50GHz	8187	141	25.59	\$319.99
AMD Opteron 6328	8132	Insufficient data	14.22	\$571.99
Intel Xeon E3-1240 @ 3.30GHz	8129	142	30.68	\$264.99*
Intel Xeon X5660 @ 2.80GHz	8123	143	41.03	\$198.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8320 Eight-Core	8081	144	57.73	\$139.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1245 @ 3.30GHz	8058	145	31.60	\$255.00*
AMD FX-8370E Eight-Core	8046	146	43.50	\$184.99
Intel Core i7-4710MQ @ 2.50GHz	8026	147	NA	NA
Intel Xeon E3-1230 @ 3.20GHz	8023	148	33.71	\$237.99
Intel Xeon E5-2620 @ 2.00GHz	7989	149	19.49	\$409.99
Intel Core i7-4710HQ @ 2.50GHz	7938	150	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	7936	151	20.72	\$383.00*
AMD FX-8310 Eight-Core	7921	152	NA	NA
Intel Xeon E3-1275 @ 3.40GHz	7919	153	22.18	\$356.99*
Intel Core i7-4700MQ @ 2.40GHz	7861	154	20.37	\$385.99
Intel Xeon E3-1268L v3 @ 2.30GHz	7850	Insufficient data	NA	NA
Intel Core i5-4690K @ 3.50GHz	7756	155	32.32	\$239.99
Intel Core i7-4702HQ @ 2.20GHz	7752	156	NA	NA
AMD FX-8150 Eight-Core	7696	157	10.13	\$759.95
Intel Core i5-4670K @ 3.40GHz	7695	158	32.75	\$234.99
Intel Core i7-3630QM @ 2.40GHz	7691	159	25.73	\$298.95*
Intel Xeon X5650 @ 2.67GHz	7653	160	37.33	\$205.00
Intel Core i5-4690 @ 3.50GHz	7646	161	34.14	\$223.99
Intel Core i7-4712HQ @ 2.30GHz	7642	162	NA	NA
Intel Core i7-4785T @ 2.20GHz	7541	163	NA	NA
AMD Opteron 6366 HE	7503	Insufficient data	NA	NA
Intel Core i7-3610QM @ 2.30GHz	7487	164	18.72	\$399.99*
Intel Core i5-4670 @ 3.40GHz	7484	165	34.49	\$216.99
AMD FX-8320E Eight-Core	7474	166	49.83	\$149.99
Intel Core i5-4690S @ 3.20GHz	7454	167	34.68	\$214.99*
Intel Xeon E3-1235 @ 3.20GHz	7453	168	27.61	\$269.99*
Intel Core i7-4700EQ @ 2.40GHz	7408	169	NA	NA
Intel Core i7-2960XM @ 2.70GHz	7396	170	6.75	\$1,096.00*
Intel Xeon E5-2420 @ 1.90GHz	7371	171	18.48	\$398.99
Intel Xeon E3-1230L v3 @ 1.80GHz	7344	Insufficient data	NA	NA
Intel Core i7-3615QM @ 2.30GHz	7343	172	NA	NA
Intel Xeon X5687 @ 3.60GHz	7333	173	NA	NA
Intel Xeon E3-1226 v3 @ 3.30GHz	7324	174	32.84	\$223.00
Intel Xeon E5-1410 @ 2.80GHz	7312	175	NA	NA
Intel Core i7-2860QM @ 2.50GHz	7290	176	12.15	\$599.99*
Intel Xeon E5-2430 @ 2.20GHz	7288	Insufficient data	12.88	\$565.99
Intel Core i7-4702MQ @ 2.20GHz	7265	177	NA	NA
Intel Core i5-4590 @ 3.30GHz	7244	178	37.35	\$193.99
Intel Core i7-4765T @ 2.00GHz	7231	179	NA	NA
Intel Xeon E5649 @ 2.53GHz	7192	180	17.56	\$409.50*
Intel Core i7-4712MQ @ 2.30GHz	7181	181	NA	NA
Intel Core i5-3570K @ 3.40GHz	7163	182	31.15	\$229.99
Intel Core i7-2600S @ 2.80GHz	7131	183	21.71	\$328.45*
AMD Opteron 6234	7093	184	17.74	\$399.99*
Intel Xeon X5677 @ 3.47GHz	7077	185	4.26	\$1,663.00*
Intel Core i5-4570 @ 3.20GHz	7074	186	35.38	\$199.99
Intel Core i7-2920XM @ 2.50GHz	7074	187	6.45	\$1,096.00*
AMD FX-6350 Six-Core	7010	188	54.14	\$129.49
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1220 v3 @ 3.10GHz	7010	189	35.05	\$199.99
Intel Core i5-3570 @ 3.40GHz	7000	190	32.56	\$215.00
Intel Core i5-4590S @ 3.00GHz	6998	191	34.26	\$204.29
Intel Core i7-3632QM @ 2.20GHz	6982	192	18.47	\$378.00*
Intel Xeon E3-1225 v3 @ 3.20GHz	6951	193	31.60	\$219.99
Intel Xeon E5-2430 v2 @ 2.50GHz	6884	194	11.74	\$586.60*
Intel Core i5-2550K @ 3.40GHz	6860	195	27.44	\$249.99*
Intel Xeon E3-1225 V2 @ 3.20GHz	6846	196	29.90	\$228.99
AMD FX-8140 Eight-Core	6845	Insufficient data	NA	NA
Intel Core i7-3612QM @ 2.10GHz	6834	197	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3550 @ 3.30GHz	6820	198	29.65	\$229.99*
Intel Core i7-2760QM @ 2.40GHz	6807	199	18.01	\$378.00*
Intel Core i5-4570S @ 2.90GHz	6798	200	33.83	\$200.99
Intel Core i7-2840QM @ 2.40GHz	6766	201	NA	NA
Intel Core i5-3570S @ 3.10GHz	6750	202	NA	NA
Intel Core i5-4460 @ 3.20GHz	6747	203	35.52	\$189.99
Intel Xeon E5645 @ 2.40GHz	6735	204	11.92	\$564.99
Intel Xeon W3580 @ 3.33GHz	6676	205	6.16	\$1,083.47*
Intel Core i7-3612QE @ 2.10GHz	6665	206	NA	NA
Intel Core i7-2820QM @ 2.30GHz	6658	207	13.35	\$498.95*
Intel Core i5-3550S @ 3.00GHz	6642	208	NA	NA
Intel Xeon L5640 @ 2.27GHz	6640	Insufficient data	6.66	\$996.99*
Intel Core i7-3635QM @ 2.40GHz	6594	209	NA	NA
AMD FX-8120 Eight-Core	6589	210	23.87	\$276.00
Intel Core i5-3470 @ 3.20GHz	6572	211	33.71	\$194.99
AMD Opteron 3380	6565	212	NA	NA
Intel Xeon E3-1260L @ 2.40GHz	6534	213	21.01	\$310.99*
Intel Xeon E3-1220 V2 @ 3.10GHz	6517	214	32.59	\$199.99
Intel Core i5-2500K @ 3.30GHz	6488	215	20.34	\$319.00
Intel Core i5-4440 @ 3.10GHz	6485	216	33.26	\$194.99
Intel Core i5-3450 @ 3.10GHz	6456	217	12.31	\$524.58*
Intel Core i5-4670S @ 3.10GHz	6436	218	NA	NA
Intel Xeon W3570 @ 3.20GHz	6431	219	5.90	\$1,089.99*
AMD Opteron 4280	6430	Insufficient data	NA	NA
Intel Core i5-4670T @ 2.30GHz	6419	220	NA	NA
Intel Core i5-4460S @ 2.90GHz	6415	221	NA	NA
AMD Opteron 6272	6384	222	14.16	\$451.00
Intel Xeon W5590 @ 3.33GHz	6375	223	3.94	\$1,617.99*
AMD FX-6300 Six-Core	6354	224	58.13	\$109.32
Intel Core i5-4570R @ 2.70GHz	6349	225	NA	NA
Intel Core i5-4430 @ 3.00GHz	6302	226	33.17	\$189.99
Intel Core i7 975 @ 3.33GHz	6286	227	12.33	\$509.99
Intel Core i7-2720QM @ 2.20GHz	6238	228	15.60	\$399.99*
Intel Core i5-2500 @ 3.30GHz	6221	229	27.05	\$229.99*
Intel Core i7-3610QE @ 2.30GHz	6198	230	NA	NA
Intel Core i5-3475S @ 2.90GHz	6152	231	NA	NA
Intel Xeon E3-1220 @ 3.10GHz	6149	232	29.28	\$209.99
Intel Core i5-3470S @ 2.90GHz	6148	233	30.32	\$202.79
Intel Core i5-3340 @ 3.10GHz	6147	234	32.36	\$189.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3350P @ 3.10GHz	6130	235	32.27	\$189.99*
AMD FX-6200 Six-Core	6112	236	47.98	\$127.40
AMD Opteron 6174	6097	Insufficient data	NA	NA
AMD FX-8100 Eight-Core	6075	237	42.78	\$142.00*
Intel Xeon L5638 @ 2.00GHz	6057	238	NA	NA
Intel Core i5-4440S @ 2.80GHz	6034	239	31.76	\$189.99
Intel Core i7-2670QM @ 2.20GHz	6009	240	15.90	\$378.00*
Intel Core i5-3450S @ 2.80GHz	5990	241	29.01	\$206.51*
Intel Xeon E3-1225 @ 3.10GHz	5955	242	27.45	\$216.99*
Intel Core i7 960 @ 3.20GHz	5943	243	25.85	\$229.95
Intel Xeon X5647 @ 2.93GHz	5919	Insufficient data	4.90	\$1,207.50*
Intel Core i5-3330 @ 3.00GHz	5902	244	31.23	\$188.99
AMD Phenom II X6 1100T	5892	245	14.73	\$400.00
Intel Core i5-4430S @ 2.70GHz	5880	246	NA	NA
Intel Core i7-2635QM @ 2.00GHz	5874	247	NA	NA
Intel Core i7 965 @ 3.20GHz	5849	248	3.90	\$1,498.95*
Intel Core i5-3570T @ 2.30GHz	5836	249	NA	NA
Intel Core i5-2400 @ 3.10GHz	5814	250	25.88	\$224.63
Intel Xeon E5-1607 v2 @ 3.00GHz	5803	251	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-6120 Six-Core	5776	252	NA	NA
AMD Opteron 6212	5776	Insufficient data	16.95	\$340.75*
Intel Core i5-3335S @ 2.70GHz	5775	253	NA	NA
AMD Athlon X4 860K Quad Core	5761	254	64.03	\$89.99
Intel Xeon E5-1607 @ 3.00GHz	5754	255	NA	NA
Intel Core i5-3340S @ 2.80GHz	5736	256	28.68	\$199.99*
AMD A10-7800 APU	5722	257	35.77	\$159.99
Intel Core i5-2380P @ 3.10GHz	5717	258	26.98	\$211.91*
Intel Core i5-4590T @ 2.00GHz	5714	259	NA	NA
AMD Phenom II X6 1090T	5704	260	15.85	\$360.00*
Intel Core i7 880 @ 3.07GHz	5688	261	9.76	\$583.00*
AMD A10 PRO-7800B APU	5686	262	NA	NA
AMD A10-7850K APU	5667	263	36.10	\$156.99
Intel Xeon E5640 @ 2.67GHz	5662	264	7.27	\$778.99*
Intel Core i5-2320 @ 3.00GHz	5656	265	29.77	\$189.99
Intel Core i5-3330S @ 2.70GHz	5647	266	NA	NA
Intel Core i7 950 @ 3.07GHz	5645	267	37.65	\$149.95
Intel Xeon X5570 @ 2.93GHz	5630	268	46.92	\$120.00*
Intel Core i3-4370 @ 3.80GHz	5614	269	35.09	\$159.99
Intel Core i5-2450P @ 3.20GHz	5595	270	26.03	\$214.99*
Intel Core i7-2630QM @ 2.00GHz	5582	271	14.77	\$378.00*
Intel Core i3-4360 @ 3.70GHz	5581	272	36.97	\$150.99
Intel Core i7-2675QM @ 2.20GHz	5580	273	NA	NA
Intel Xeon X3470 @ 2.93GHz	5571	274	15.92	\$349.99*
AMD A8 PRO-7600B APU	5557	Insufficient data	NA	NA
Intel Xeon W3540 @ 2.93GHz	5506	275	7.88	\$698.95*
Intel Xeon X5560 @ 2.80GHz	5496	276	4.39	\$1,251.99*
Intel Core i7-3615QE @ 2.30GHz	5495	Insufficient data	NA	NA
Intel Core i7 870 @ 2.93GHz	5487	277	21.27	\$258.00*
Intel Xeon E5-1603 @ 2.80GHz	5452	278	24.79	\$219.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7 940 @ 2.93GHz	5444	279	7.78	\$699.95*
Intel Core i7 K 875 @ 2.93GHz	5443	280	15.18	\$358.55*
Intel Core i5-2310 @ 2.90GHz	5429	281	31.94	\$169.99*
AMD FX-6100 Six-Core	5427	282	22.13	\$245.20
AMD Phenom II X6 1075T	5423	283	23.08	\$235.00
Intel Xeon X5550 @ 2.67GHz	5409	284	68.70	\$78.75*
Intel Core i7-2710QE @ 2.10GHz	5398	285	NA	NA
AMD A10-7700K APU	5355	286	41.36	\$129.49
AMD Opteron 6164 HE	5351	Insufficient data	NA	NA
Intel Core i3-4340 @ 3.60GHz	5300	287	32.52	\$162.99
AMD A10-6800B APU	5298	Insufficient data	NA	NA
Intel Core i5-2300 @ 2.80GHz	5279	288	27.79	\$189.98*
AMD FX-4350 Quad-Core	5265	289	44.63	\$118.00
AMD A8-7600 APU	5251	290	50.02	\$104.99
Intel Xeon L5639 @ 2.13GHz	5248	291	NA	NA
Intel Core i7 930 @ 2.80GHz	5218	292	12.85	\$406.25*
AMD Opteron 6128	5210	Insufficient data	15.24	\$341.89
Intel Core i7-4578U @ 3.00GHz	5204	Insufficient data	NA	NA
Intel Core i7-2715QE @ 2.10GHz	5199	293	NA	NA
AMD Phenom II X6 1065T	5183	294	NA	NA
AMD Opteron 3280	5181	295	18.97	\$273.18*
Intel Core i5-2500S @ 2.70GHz	5176	296	NA	NA
Intel Core i3-4350 @ 3.60GHz	5170	297	33.58	\$153.99
Intel Xeon X3450 @ 2.67GHz	5154	298	22.41	\$229.99
Intel Xeon X5672 @ 3.20GHz	5148	Insufficient data	NA	NA
Intel Core i5-4340M @ 2.90GHz	5109	Insufficient data	NA	NA
Intel Core i3-4330 @ 3.50GHz	5094	299	36.39	\$139.99
Intel Xeon X5470 @ 3.33GHz	5093	300	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5630 @ 2.53GHz	5089	301	14.58	\$348.99*
Intel Core i7 860 @ 2.80GHz	5087	302	27.95	\$182.00
Intel Xeon W3520 @ 2.67GHz	5070	303	14.08	\$359.99*
Intel Core i7-4610M @ 3.00GHz	5068	304	NA	NA
AMD Phenom II X6 1055T	5061	305	21.09	\$239.99*
Intel Xeon X3460 @ 2.80GHz	5059	306	14.58	\$346.99*
Intel Core i7 S 870 @ 2.67GHz	5052	307	NA	NA
Intel Core i3-4160 @ 3.60GHz	5051	308	42.10	\$119.99
Intel Xeon E5-4603 @ 2.00GHz	5014	Insufficient data	NA	NA
Intel Core i7 920 @ 2.67GHz	5006	309	45.95	\$108.95
Intel Core i7-4600M @ 2.90GHz	4999	310	NA	NA
Intel Core i3-4150 @ 3.50GHz	4992	311	41.61	\$119.99
Intel Core i5-4210H @ 2.90GHz	4953	312	NA	NA
Intel Core i5-4460T @ 1.90GHz	4938	313	NA	NA
Intel Xeon E5620 @ 2.40GHz	4932	314	51.92	\$95.00
Intel Core i5-24050S @ 2.50GHz	4928	Insufficient data	NA	NA
AMD Phenom II X6 1045T	4922	315	24.61	\$200.00*
Intel Core i3-4360T @ 3.20GHz	4905	316	NA	NA
Intel Core i5-4570T @ 2.90GHz	4874	317	NA	NA
Intel Core i5-2400S @ 2.50GHz	4868	318	24.34	\$200.00*
Intel Core i3-4570T @ 2.90GHz	4867	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7 S 860 @ 2.53GHz	4856	319	12.60	\$385.27*
Intel Xeon E5540 @ 2.53GHz	4830	320	53.67	\$90.00*
Intel Core2 Extreme X9750 @ 3.16GHz	4822	321	NA	NA
Intel Xeon W3565 @ 3.20GHz	4817	322	14.92	\$322.99*
Intel Core i3-4130 @ 3.40GHz	4803	323	40.03	\$119.99
AMD FX-4170 Quad-Core	4799	324	24.36	\$197.00*
AMD A10-6790K APU	4786	325	37.11	\$128.99
AMD A10-5800B APU	4782	326	NA	NA
AMD Phenom II X6 1035T	4769	327	25.23	\$189.00*
Intel Core i5-2405S @ 2.50GHz	4765	328	14.44	\$330.02*
Intel Xeon W5580 @ 3.20GHz	4761	329	2.87	\$1,659.99*
Intel Core i7-3540M @ 3.00GHz	4758	330	NA	NA
Intel Xeon X5482 @ 3.20GHz	4757	331	3.72	\$1,279.00*
AMD A10-6800K APU	4749	332	39.59	\$119.99
Intel Xeon X3380 @ 3.16GHz	4737	333	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	4733	334	3.38	\$1,400.00*
Intel Core i5-4570TE @ 2.70GHz	4727	335	NA	NA
Intel Xeon E5530 @ 2.40GHz	4719	336	7.55	\$624.99*
Intel Xeon E5-2407 v2 @ 2.40GHz	4718	337	NA	NA
AMD FX-4300 Quad-Core	4716	338	52.89	\$89.18
AMD A10-6700 APU	4694	339	35.84	\$130.99
Intel Core i5-2500T @ 2.30GHz	4682	340	NA	NA
Intel Core i5-4330M @ 2.80GHz	4673	341	16.99	\$274.99*
AMD Phenom II X4 980	4667	342	34.16	\$136.64*
AMD A8-6500B APU	4659	343	NA	NA
Intel Xeon W3550 @ 3.07GHz	4650	344	14.35	\$323.99*
AMD A10-5800K APU	4648	345	45.41	\$102.38
AMD FX-670K Quad-Core	4639	346	NA	NA
AMD FX-4150 Quad-Core	4628	347	NA	NA
AMD FX-7600P APU with AMD Radeon R7 Graphics	4627	348	NA	NA
Intel Xeon E5-2609 @ 2.40GHz	4618	349	15.14	\$304.99
AMD Phenom II X4 975	4606	350	35.44	\$129.99*
Intel Core i5-4288U @ 2.60GHz	4593	351	NA	NA
Intel Xeon X3370 @ 3.00GHz	4592	352	12.56	\$365.50*
Intel Core i5-4310M @ 2.70GHz	4584	353	NA	NA
AMD Athlon X4 760K Quad Core	4575	354	49.54	\$92.36

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3470T @ 2.90GHz	4574	355	19.47	\$234.95*
Intel Core i3-4160T @ 3.10GHz	4572	356	NA	NA
AMD A8-6500 APU	4569	357	47.75	\$95.70
AMD A8-6600K APU	4562	358	50.70	\$89.99
Intel Core i7-3520M @ 2.90GHz	4554	359	NA	NA
Intel Core2 Extreme X9775 @ 3.20GHz	4536	360	2.45	\$1,849.95*
AMD Opteron 2431	4516	Insufficient data	22.58	\$199.99
Intel Core i5-4300M @ 2.60GHz	4515	361	NA	NA
Intel Xeon E5520 @ 2.27GHz	4505	362	69.17	\$65.13*
Intel Core i3-4330T @ 3.00GHz	4498	363	NA	NA
AMD A8-7600B APU	4468	Insufficient data	NA	NA
AMD Phenom II X4 970	4461	364	35.70	\$124.99*
AMD FX-4200 Quad-Core	4454	365	50.20	\$88.74
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3250 @ 3.50GHz	4450	366	37.10	\$119.95
Intel Xeon X5460 @ 3.16GHz	4439	367	4.44	\$999.99*
Intel Xeon X3440 @ 2.53GHz	4429	368	17.72	\$249.99*
Intel Core i5-4278U @ 2.60GHz	4426	369	NA	NA
Intel Xeon X5492 @ 3.40GHz	4426	370	3.18	\$1,391.29*
Intel Core i5-4200H @ 2.80GHz	4424	371	NA	NA
Intel Core i3-4150T @ 3.00GHz	4417	372	37.76	\$117.00*
AMD FX-B4150 Quad-Core	4412	Insufficient data	NA	NA
Intel Core i3-3225 @ 3.30GHz	4390	373	28.69	\$153.05*
Intel Core2 Extreme X9650 @ 3.00GHz	4372	374	4.38	\$998.95*
Intel Xeon L5520 @ 2.27GHz	4356	375	6.70	\$649.99*
Intel Xeon L5530 @ 2.40GHz	4351	Insufficient data	NA	NA
Intel Core i7-3687U @ 2.10GHz	4349	376	NA	NA
AMD A8-5600K APU	4346	377	47.13	\$92.24
Intel Core i3-3245 @ 3.40GHz	4338	378	28.92	\$149.99*
Intel Core i3-2140 @ 3.50GHz	4325	379	NA	NA
Intel Core i3-3240 @ 3.40GHz	4308	380	35.91	\$119.99
AMD Athlon X4 750K Quad Core	4306	382	53.83	\$79.99
Intel Xeon E5472 @ 3.00GHz	4306	381	3.92	\$1,098.95*
Intel Core i5-3360M @ 2.80GHz	4303	383	14.59	\$294.99
Intel Core i7-4558U @ 2.80GHz	4302	384	NA	NA
Intel Xeon W3530 @ 2.80GHz	4280	385	15.02	\$285.00*
Intel Core i5-4210M @ 2.60GHz	4273	386	NA	NA
Intel Xeon X5698 @ 4.40GHz	4272	387	NA	NA
Intel Xeon X3363 @ 2.83GHz	4271	388	NA	NA
AMD Phenom II X4 965	4270	389	29.45	\$145.00*
Intel Xeon E5450 @ 3.00GHz	4265	390	4.03	\$1,058.95*
Intel Core i7-4600U @ 2.10GHz	4257	391	NA	NA
Intel Core2 Quad Q9650 @ 3.00GHz	4247	392	25.28	\$168.00
Intel Core X 920 @ 2.00GHz	4237	393	NA	NA
Intel Xeon E5462 @ 2.80GHz	4229	394	16.52	\$255.99*
Intel Core i3-3220 @ 3.30GHz	4220	395	34.59	\$122.00
Intel Core i5-3380M @ 2.90GHz	4211	396	NA	NA
AMD A10-5700 APU	4203	397	26.11	\$161.00
Intel Core i3-4130T @ 2.90GHz	4195	398	32.78	\$127.99
Intel Core i7-4650U @ 1.70GHz	4192	399	NA	NA
Intel Xeon X5450 @ 3.00GHz	4190	400	38.09	\$110.00*
AMD FX-4130 Quad-Core	4188	401	52.36	\$79.99
AMD Phenom II X4 B60	4176	402	NA	NA
Intel Core i7 X 940 @ 2.13GHz	4160	403	NA	NA
Intel Core i5-4258U @ 2.40GHz	4157	404	NA	NA
AMD Phenom II X4 B99	4154	405	NA	NA
Intel Core i5-3340M @ 2.70GHz	4153	406	NA	NA
Intel Xeon L5630 @ 2.13GHz	4144	407	NA	NA
Intel Core i5-4200M @ 2.50GHz	4134	408	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5430 @ 2.66GHz	4133	409	NA	NA
Intel Xeon X3360 @ 2.83GHz	4122	410	15.38	\$268.00*
Intel Core i7-3555LE @ 2.50GHz	4080	411	NA	NA
Intel Core2 Quad Q9550 @ 2.83GHz	4067	412	33.89	\$120.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2125 @ 3.30GHz	4052	413	27.02	\$149.99*
AMD FX-4100 Quad-Core	4041	414	29.93	\$135.00
Intel Core i3-2130 @ 3.40GHz	4040	415	13.76	\$293.59*
AMD A8-5500 APU	4029	416	40.70	\$98.99
Intel Core i5-3320M @ 2.60GHz	4024	417	16.77	\$239.99*
AMD Phenom II X4 955	4014	418	11.31	\$354.99*
AMD Opteron 3350 HE	4009	419	NA	NA
Intel Pentium G3258 @ 3.20GHz	4006	420	57.24	\$69.99
Intel Core i7-4510U @ 2.00GHz	3995	421	NA	NA
Intel Pentium G3460 @ 3.50GHz	3986	Insufficient data	37.97	\$104.99*
Intel Core i5-2390T @ 2.70GHz	3983	422	NA	NA
Intel Xeon L3426 @ 1.87GHz	3982	423	12.22	\$325.99*
Intel Core i7-4550U @ 1.50GHz	3980	424	NA	NA
Intel Core i7-2640M @ 2.80GHz	3972	425	NA	NA
Intel Core i7-3667U @ 2.00GHz	3965	426	NA	NA
AMD Phenom II X4 B97	3957	427	NA	NA
Intel Core i5-3230M @ 2.60GHz	3956	428	17.58	\$225.00*
Intel Core2 Quad Q9705 @ 3.16GHz	3947	429	NA	NA
AMD Phenom Ultra X4 24500	3945	430	NA	NA
Intel Xeon E5-2407 @ 2.20GHz	3943	Insufficient data	14.72	\$267.99
Intel Xeon X5472 @ 3.00GHz	3943	431	4.67	\$844.50*
AMD Phenom II X4 973	3940	432	NA	NA
Intel Xeon E5440 @ 2.83GHz	3940	433	10.39	\$379.42*
Intel Atom C2750 @ 2.40GHz	3929	434	NA	NA
AMD Athlon X4 740 Quad Core	3928	435	52.91	\$74.24
Intel Core i5 760 @ 2.80GHz	3924	436	17.06	\$229.99*
Intel Xeon X3350 @ 2.66GHz	3911	437	14.60	\$268.00*
Intel Xeon E5430 @ 2.66GHz	3907	438	18.09	\$215.99*
Intel Core i7-3537U @ 2.00GHz	3889	439	NA	NA
Intel Core i3-3210 @ 3.20GHz	3879	440	32.27	\$120.21*
Intel Core i3-2120 @ 3.30GHz	3870	441	28.67	\$134.99
AMD Phenom II X4 960T	3864	442	19.32	\$200.00*
Intel Core i7-2620M @ 2.70GHz	3863	443	NA	NA
Intel Core i7-4500U @ 1.80GHz	3845	444	NA	NA
AMD Phenom II X4 B95	3827	445	17.01	\$225.00*
AMD A8-5500B APU	3820	446	NA	NA
Intel Core2 Quad Q9450 @ 2.66GHz	3811	447	11.37	\$335.25*
AMD Phenom II X4 20	3805	448	29.28	\$130.00*
Intel Core i5-3210M @ 2.50GHz	3802	449	16.90	\$225.00*
AMD A10-6700T APU	3799	450	18.07	\$210.28
Intel Core i5-4310U @ 2.00GHz	3792	451	NA	NA
AMD Phenom II X4 B50	3791	452	NA	NA
Intel Pentium G3450 @ 3.40GHz	3780	453	43.83	\$86.24
Intel Core i5-4300U @ 1.90GHz	3771	454	NA	NA
Intel Core i3-2105 @ 3.10GHz	3758	455	27.64	\$135.99
AMD Phenom II X4 945	3755	456	20.87	\$179.99*
Intel Core i5-2560M @ 2.70GHz	3752	457	NA	NA
Intel Core i5 750 @ 2.67GHz	3745	458	18.27	\$205.00*
Intel Core i3-4100M @ 2.50GHz	3742	459	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme Q6850 @ 3.00GHz	3734	460	2.50	\$1,495.95*
Intel Xeon L5506 @ 2.13GHz	3715	461	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3220T @ 2.80GHz	3710	462	28.99	\$127.99
Intel Core i7-4610Y @ 1.70GHz	3703	463	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	3701	Insufficient data	NA	NA
Intel Core i5-2540M @ 2.60GHz	3697	464	13.25	\$278.99*
Intel Core i7-3517U @ 1.90GHz	3694	465	NA	NA
AMD FX-7500 APU	3682	466	NA	NA
Intel Core2 Quad Q9500 @ 2.83GHz	3679	467	20.11	\$183.00*
Intel Core i3-3240T @ 2.90GHz	3673	468	NA	NA
Intel Xeon X3330 @ 2.66GHz	3671	469	16.41	\$223.79*
Intel Core i7 920XM @ 2.00GHz	3666	470	3.20	\$1,144.69*
AMD A8-3870K APU	3664	471	36.65	\$99.99
AMD Phenom II X4 940	3663	472	34.89	\$104.99*
Quad-Core AMD Opteron 1385	3657	Insufficient data	NA	NA
AMD Athlon II X4 651 Quad-Core	3652	473	36.57	\$99.87*
Intel Core2 Extreme Q6800 @ 2.93GHz	3632	474	3.23	\$1,125.00*
Intel Core i5-2510E @ 2.50GHz	3631	476	NA	NA
Intel Core2 Quad Q9505 @ 2.83GHz	3631	475	14.69	\$247.23*
AMD Athlon II X4 650	3630	477	NA	NA
AMD Phenom II X4 B35	3626	478	NA	NA
Intel Core i3-2100 @ 3.10GHz	3622	479	3.62	\$1,000.00*
AMD Phenom FX-7750 Quad-Core	3616	480	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	3616	481	NA	NA
Intel Xeon X3230 @ 2.66GHz	3613	482	11.64	\$310.51*
AMD Phenom II X4 840T	3608	483	NA	NA
Intel Core i5-4260U @ 1.40GHz	3606	484	NA	NA
Intel Core i5-4350U @ 1.40GHz	3604	485	NA	NA
Intel Xeon E5607 @ 2.27GHz	3603	486	12.73	\$282.99*
Intel Core i5-3427U @ 1.80GHz	3600	487	NA	NA
AMD Athlon X4 645	3595	488	NA	NA
AMD Phenom II X4 830	3574	489	32.79	\$109.00*
AMD Phenom II X4 850	3568	490	32.00	\$111.49*
Intel Xeon L5420 @ 2.50GHz	3565	491	9.24	\$386.00*
Intel Xeon E3-1220L @ 2.20GHz	3563	492	NA	NA
Intel Core i5-2520M @ 2.50GHz	3550	493	14.20	\$249.99*
AMD Opteron 2384	3538	Insufficient data	NA	NA
AMD Opteron 2386 SE	3538	494	NA	NA
AMD A8-3850 APU	3534	495	32.14	\$109.99
Intel Xeon X5365 @ 3.00GHz	3532	496	24.93	\$141.68*
AMD Phenom II X4 B45	3530	497	NA	NA
AMD Athlon II X4 645	3520	498	23.49	\$149.89*
Intel Core i5-3437U @ 1.90GHz	3518	499	NA	NA
AMD A8-6500T APU	3517	Insufficient data	NA	NA
AMD A10 PRO-7350B APU	3508	500	NA	NA
Intel Pentium G3430 @ 3.30GHz	3507	501	36.16	\$96.99
AMD Phenom II X4 B40	3500	502	NA	NA
Intel Xeon E5-2603 @ 1.80GHz	3496	503	16.73	\$208.99
AMD Phenom II X4 925	3494	504	21.84	\$159.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II 42 TWKR Black Edition	3489	506	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3489	505	17.36	\$200.99
AMD Phenom II X4 920	3481	507	24.87	\$140.00*
Intel Core i7-3689Y @ 1.50GHz	3479	508	NA	NA
Intel Pentium G3420 @ 3.20GHz	3475	509	51.12	\$67.99
AMD Phenom II X4 B55	3463	510	NA	NA
AMD Athlon X4 640	3461	511	NA	NA
Intel Pentium G3440 @ 3.30GHz	3461	512	38.47	\$89.99
Intel Core i5-4250U @ 1.30GHz	3459	513	9.89	\$350.00
Intel Xeon E5420 @ 2.50GHz	3457	514	7.80	\$443.05*
AMD Phenom II X4 B25	3455	515	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5410 @ 2.33GHz	3453	516	9.10	\$379.42*
AMD A10-4657M APU	3449	Insufficient data	NA	NA
Intel Core i7-3517UE @ 1.70GHz	3449	517	NA	NA
Intel Core i5 680 @ 3.60GHz	3443	518	10.55	\$326.35*
AMD Phenom II X4 820	3440	519	38.24	\$89.99*
AMD Athlon II X4 641 Quad-Core	3437	521	51.33	\$66.97*
Intel Core i5-2450M @ 2.50GHz	3437	520	15.28	\$225.00*
Intel Xeon X3323 @ 2.50GHz	3428	Insufficient data	NA	NA
Intel Core2 Quad Q9400 @ 2.66GHz	3426	522	34.27	\$100.00*
Intel Core i5-4210U @ 1.70GHz	3425	523	NA	NA
Intel Xeon X3320 @ 2.50GHz	3423	524	14.89	\$229.95*
Intel Core i7 Q 840 @ 1.87GHz	3415	525	NA	NA
Intel Core i3-3130M @ 2.60GHz	3388	526	NA	NA
Intel Pentium G2140 @ 3.30GHz	3384	527	34.89	\$96.99*
AMD A10-5750M APU	3376	528	NA	NA
AMD Phenom II X4 910e	3372	529	21.48	\$156.99*
AMD Phenom II X4 10	3359	530	NA	NA
Intel Core i5 K 655 @ 3.20GHz	3353	531	NA	NA
AMD Athlon II X4 640	3352	532	17.65	\$189.99
Intel Core2 Quad Q6700 @ 2.66GHz	3342	533	37.14	\$90.00
AMD Phenom II X4 05e	3340	534	NA	NA
Intel Xeon X3430 @ 2.40GHz	3332	535	15.87	\$209.99*
AMD Phenom II X4 910	3329	536	33.29	\$100.00*
Intel Core2 Quad Q9100 @ 2.26GHz	3325	537	8.62	\$385.89*
Intel Xeon L5408 @ 2.13GHz	3319	Insufficient data	NA	NA
Intel Core i5-2515E @ 2.50GHz	3313	538	NA	NA
AMD Phenom II X4 B93	3312	539	NA	NA
Intel Core i3-4000M @ 2.40GHz	3304	540	NA	NA
Intel Core i5-2435M @ 2.40GHz	3299	541	NA	NA
Intel Pentium G3240 @ 3.10GHz	3297	542	54.97	\$59.99
Intel Core i5-4200U @ 1.60GHz	3295	543	NA	NA
Intel Xeon E5410 @ 2.33GHz	3295	545	27.69	\$119.00*
Intel Xeon X5355 @ 2.66GHz	3295	544	6.73	\$490.00*
AMD Athlon II X4 635	3293	546	27.44	\$119.99*
Intel Core i3-3120M @ 2.50GHz	3280	547	NA	NA
AMD Phenom II X3 B77	3276	548	NA	NA
AMD A6-3670 APU	3270	549	3.12	\$1,048.85
Intel Core i5-2430M @ 2.40GHz	3267	550	14.52	\$225.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 3260 HE	3259	Insufficient data	NA	NA
Intel Core i7 Q 740 @ 1.73GHz	3243	551	NA	NA
Intel Core i5 660 @ 3.33GHz	3241	552	9.54	\$339.95*
Intel Xeon E5507 @ 2.27GHz	3236	553	11.36	\$284.99*
Intel Core i5-3337U @ 1.80GHz	3233	554	14.37	\$225.00*
AMD Phenom 9850B Quad-Core	3229	555	NA	NA
Intel Core2 Quad Q8400 @ 2.66GHz	3227	556	13.50	\$239.00*
Intel Core i5 670 @ 3.47GHz	3224	557	9.40	\$342.95*
AMD A8-3820 APU	3223	558	27.01	\$119.34*
Intel Core i5-2415M @ 2.30GHz	3215	559	NA	NA
Intel Celeron G1850 @ 2.90GHz	3206	560	53.45	\$59.99
Intel Core i7-2630UM @ 1.60GHz	3204	561	NA	NA
AMD A6-3650 APU	3202	562	41.47	\$77.23*
AMD Phenom II X4 810	3199	563	27.59	\$115.99*
Intel Core i7 Q 820 @ 1.73GHz	3196	565	NA	NA
Intel Pentium G3250 @ 3.20GHz	3196	564	42.63	\$74.99
AMD Athlon II X4 630	3192	566	29.29	\$109.00*
Intel Core i3-2120T @ 2.60GHz	3192	567	24.15	\$132.17*
Intel Core2 Quad Q9300 @ 2.50GHz	3191	568	40.40	\$79.00*
AMD Athlon II X4 631 Quad-Core	3187	569	18.01	\$177.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3220 @ 3.00GHz	3186	570	55.91	\$56.99
Intel Xeon E5606 @ 2.13GHz	3183	571	10.68	\$297.99
Intel Core i5 661 @ 3.33GHz	3182	572	18.83	\$169.00
AMD Opteron 2378	3179	573	17.76	\$179.00*
Intel Xeon X3220 @ 2.40GHz	3168	574	10.60	\$298.95*
Intel Core i5-2410M @ 2.30GHz	3166	575	14.07	\$225.00*
AMD A8-3800 APU	3156	576	20.16	\$156.59*
Intel Core i5 650 @ 3.20GHz	3146	577	17.48	\$179.99*
AMD A10-4600M APU	3124	578	NA	NA
AMD A10-5757M APU	3122	579	NA	NA
AMD Athlon X4 630	3121	580	33.93	\$92.00*
Intel Core i7-2637M @ 1.70GHz	3108	581	NA	NA
AMD A8 PRO-7150B APU	3097	582	NA	NA
Intel Core i5-3317U @ 1.70GHz	3096	583	13.76	\$225.00*
AMD Phenom II X4 905e	3080	584	15.84	\$194.46*
Intel Pentium G2130 @ 3.20GHz	3075	585	42.13	\$72.99
Intel Xeon X3353 @ 2.66GHz	3072	Insufficient data	NA	NA
Intel Pentium G2120 @ 3.10GHz	3071	586	35.31	\$86.99
AMD Opteron 2427	3069	Insufficient data	19.04	\$161.23*
AMD Phenom II X4 805	3066	587	17.62	\$173.99*
AMD Opteron 1381	3065	589	NA	NA
AMD Phenom II X3 B75	3065	588	NA	NA
AMD Athlon X3 450	3064	590	38.80	\$78.99*
Intel Core i3-3110M @ 2.40GHz	3063	591	NA	NA
Intel Core i7 Q 720 @ 1.60GHz	3063	592	8.42	\$364.00*
Intel Core i5-3439Y @ 1.50GHz	3057	Insufficient data	NA	NA
Intel Xeon E5506 @ 2.13GHz	3057	593	12.94	\$236.25*
AMD Phenom 9950 Quad-Core	3044	594	19.39	\$156.99*
Intel Core i5-4302Y @ 1.60GHz	3042	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q8300 @ 2.50GHz	3037	595	22.72	\$133.69*
AMD Phenom II X3 740	3032	596	34.08	\$88.99*
Intel Core i3-4330TE @ 2.40GHz	3023	597	NA	NA
AMD A10-7300 APU	3012	598	NA	NA
Intel Pentium G3240T @ 2.70GHz	3006	599	NA	NA
AMD Phenom 2 X4 12000	3005	600	NA	NA
Intel Core i3-2330E @ 2.20GHz	3004	601	NA	NA
AMD Phenom 7950 Quad-Core	2991	602	NA	NA
Intel Core2 Quad Q6600 @ 2.40GHz	2988	603	18.76	\$159.29
AMD Athlon II X4 620	2981	604	33.50	\$89.00*
AMD Athlon X4 620	2980	605	35.49	\$83.99*
Intel Xeon E5345 @ 2.33GHz	2980	606	15.17	\$196.42*
Intel Xeon X6550 @ 2.00GHz	2977	Insufficient data	NA	NA
AMD A8-5550M APU	2974	607	NA	NA
AMD A6-7400K APU	2972	608	42.47	\$69.99
Intel Pentium G3420T @ 2.70GHz	2971	609	NA	NA
AMD R-464L APU	2964	610	NA	NA
AMD A8-7100 APU	2963	611	NA	NA
Intel Core i3 560 @ 3.33GHz	2959	612	14.88	\$198.95*
AMD Phenom FX-5200 Quad-Core	2953	613	NA	NA
AMD Opteron 2374 HE	2951	614	15.53	\$189.99*
AMD Opteron 4122	2942	615	11.32	\$259.95*
Intel Pentium G870 @ 3.10GHz	2939	616	35.42	\$82.99*
AMD Opteron 6134	2938	617	3.92	\$750.00*
AMD Phenom 9850 Quad-Core	2937	619	58.75	\$50.00*
Intel Pentium G2030 @ 3.00GHz	2937	618	49.80	\$58.99
Intel Core i3-4025U @ 1.90GHz	2926	620	NA	NA
AMD A8-5557M APU	2908	621	NA	NA
AMD Athlon II X4 620e	2906	622	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5405 @ 2.00GHz	2896	623	23.55	\$123.00*
AMD Athlon X4 635	2891	624	23.71	\$121.99*
AMD Athlon II X3 460	2890	625	32.12	\$89.99*
Intel Xeon X3210 @ 2.13GHz	2888	626	13.44	\$214.99*
Intel Core i7-2655LE @ 2.20GHz	2883	627	NA	NA
AMD Athlon II X4 655	2880	Insufficient data	NA	NA
AMD A6-3620 APU	2879	628	63.98	\$45.00*
Intel Celeron G1830 @ 2.80GHz	2874	630	47.91	\$59.99
Intel Core i7-2677M @ 1.80GHz	2874	629	NA	NA
Intel Core i3 550 @ 3.20GHz	2860	631	18.33	\$155.99*
AMD Opteron 2356	2859	632	13.38	\$213.65
AMD Athlon II X3 455	2858	634	20.41	\$140.06*
AMD Athlon II X4 610e	2858	633	40.84	\$70.00*
Intel Celeron G1630 @ 2.80GHz	2852	635	47.55	\$59.99*
Intel Celeron G1820 @ 2.70GHz	2849	637	66.28	\$42.99
Intel Core i7 M 640 @ 2.80GHz	2849	636	NA	NA
Intel Celeron G1840 @ 2.80GHz	2848	638	60.62	\$46.99
Intel Xeon L5335 @ 2.00GHz	2841	Insufficient data	NA	NA
Intel Core i3-2310E @ 2.10GHz	2839	639	12.62	\$225.00*
Celeron Dual-Core Q8300 @ 2.50GHz	2837	640	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9750 Quad-Core	2834	641	25.77	\$109.99*
AMD Phenom II X4 B15e	2831	642	NA	NA
Intel Core2 Quad Q8200 @ 2.33GHz	2829	643	42.91	\$65.95*
AMD Opteron 2350	2820	644	10.45	\$269.99*
Intel Xeon E5504 @ 2.00GHz	2816	645	12.80	\$220.00*
Intel Core i7-2617M @ 1.50GHz	2815	646	NA	NA
AMD Phenom II X4 840	2813	647	18.66	\$150.75*
AMD A10-5745M APU	2810	649	NA	NA
Intel Pentium G860 @ 3.00GHz	2810	648	33.07	\$84.99*
AMD Phenom 9750B Quad-Core	2804	650	NA	NA
AMD Phenom II X920 Quad-Core	2804	651	NA	NA
AMD Athlon II X4 615e	2797	652	19.16	\$145.99*
Intel Xeon X5272 @ 3.40GHz	2797	653	6.51	\$429.95*
AMD A6-3600 APU	2794	655	37.26	\$75.00*
AMD A8-3550MX APU	2794	654	NA	NA
AMD Phenom II X4 B05e	2781	656	NA	NA
Intel Core i3-2100T @ 2.50GHz	2779	657	18.74	\$148.28*
Intel Pentium G3220T @ 2.60GHz	2777	658	NA	NA
Intel Pentium G2020 @ 2.90GHz	2771	659	40.77	\$67.99
Intel E3000 @ 3.40GHz	2767	660	NA	NA
Intel Core i3-2370M @ 2.40GHz	2765	661	NA	NA
AMD Athlon II X4 605e	2764	662	34.57	\$79.99*
Intel Core i7 M 620 @ 2.67GHz	2753	663	NA	NA
Intel Pentium 1403 @ 2.60GHz	2747	Insufficient data	NA	NA
AMD Phenom II X3 B73	2729	664	36.40	\$75.00*
Intel Core i5 M 580 @ 2.67GHz	2717	665	NA	NA
AMD Phenom X4 Quad-Core GP-9830	2715	666	NA	NA
AMD Phenom II X3 720	2711	667	36.15	\$74.99*
Intel Core i3-4030U @ 1.90GHz	2709	668	NA	NA
AMD Phenom II N830 3+1	2703	Insufficient data	NA	NA
Intel Pentium G850 @ 2.90GHz	2696	669	27.41	\$98.39*
AMD Phenom II X940 Quad-Core	2695	670	NA	NA
AMD Phenom X4 Quad-Core GP-9930	2690	671	NA	NA
Intel Core i5-2557M @ 1.70GHz	2688	672	NA	NA
Intel Core i3 540 @ 3.07GHz	2687	673	14.94	\$179.95*
AMD A8-4500M APU	2677	674	NA	NA
Intel Celeron G1620 @ 2.70GHz	2671	675	62.15	\$42.99
AMD Phenom 9450e Quad-Core	2650	677	25.24	\$105.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9650 Quad-Core	2650	676	24.09	\$110.00*
AMD Phenom II X3 715	2649	678	31.17	\$84.99*
AMD Opteron 1352	2647	679	19.47	\$135.99*
AMD Opteron 1356	2647	680	33.52	\$79.00
Intel Pentium G2010 @ 2.80GHz	2647	681	35.31	\$74.99*
Intel Core i3-2350M @ 2.30GHz	2642	682	NA	NA
AMD Opteron 2380	2640	683	6.75	\$391.06*
AMD Athlon X3 455	2636	684	NA	NA
Intel Core i5 M 560 @ 2.67GHz	2633	685	10.53	\$249.99*
AMD Athlon II X3 450	2624	686	35.00	\$74.99
Intel Core i3-2348M @ 2.30GHz	2623	687	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom FX-5000 Quad-Core	2621	688	NA	NA
Intel Pentium G645 @ 2.90GHz	2610	689	39.57	\$65.98*
AMD Athlon 5350 APU with Radeon R3	2606	691	49.17	\$53.00
AMD Phenom II X4 900e	2606	690	NA	NA
Intel Core i3 530 @ 2.93GHz	2598	692	20.79	\$125.00*
AMD Athlon II X4 6400e	2594	693	NA	NA
Intel Xeon E5335 @ 2.00GHz	2594	694	3.99	\$649.95*
AMD Athlon II X3 440	2588	695	39.83	\$64.99*
AMD A10-4655M APU	2584	696	NA	NA
AMD GX-424CC SOC with Radeon R5E Graphics	2584	Insufficient data	NA	NA
Intel Pentium G840 @ 2.80GHz	2576	697	30.31	\$84.99*
AMD Athlon II X3 445	2575	698	18.39	\$140.00*
AMD Phenom 9600B Quad-Core	2571	699	17.47	\$147.19*
Intel Core i5-4300Y @ 1.60GHz	2565	700	NA	NA
AMD Opteron 1354	2564	701	8.27	\$309.97*
Intel Core2 Quad Q9000 @ 2.00GHz	2558	702	6.58	\$389.00*
AMD Athlon II X4 600e	2549	704	19.58	\$130.23*
Intel Celeron G1610 @ 2.60GHz	2549	705	53.12	\$47.99
Intel Pentium G2020T @ 2.50GHz	2549	703	39.84	\$64.00*
AMD Phenom 9550 Quad-Core	2544	706	25.45	\$99.97*
Intel Celeron G1820T @ 2.40GHz	2544	707	60.57	\$42.00*
Intel Core i3-2330M @ 2.20GHz	2542	708	NA	NA
Intel Pentium G640 @ 2.80GHz	2535	709	36.23	\$69.99*
AMD A8-5545M APU	2521	710	NA	NA
Intel Pentium G2030T @ 2.60GHz	2521	711	39.39	\$64.00*
AMD A8-6410 APU	2515	712	NA	NA
AMD Phenom II N970 Quad-Core	2512	713	NA	NA
Intel Xeon X5270 @ 3.50GHz	2512	Insufficient data	NA	NA
AMD Phenom II N950 Quad-Core	2508	714	NA	NA
Intel Core i3-2328M @ 2.20GHz	2506	715	NA	NA
AMD Athlon X4 605e	2505	717	NA	NA
Intel Xeon L5320 @ 1.86GHz	2505	716	19.11	\$131.06*
AMD Phenom II X3 710	2504	718	29.63	\$84.53*
Intel Core i3-3227U @ 1.90GHz	2501	719	NA	NA
Intel Xeon E3120 @ 3.16GHz	2493	720	NA	NA
Intel Xeon E5240 @ 3.00GHz	2492	721	NA	NA
Intel Celeron G555 @ 2.70GHz	2486	722	41.46	\$59.99*
Intel Core i5 E 520 @ 2.40GHz	2486	Insufficient data	NA	NA
Intel Core i3-4010U @ 1.70GHz	2482	723	9.19	\$269.99*
AMD Athlon II X3 435	2478	724	17.71	\$139.99*
Intel Celeron G1820TE @ 2.20GHz	2476	725	NA	NA
Intel Core i3-4005U @ 1.70GHz	2469	726	NA	NA
Intel Xeon X5260 @ 3.33GHz	2466	727	2.90	\$851.00*
AMD A6-6310 APU	2464	728	NA	NA
AMD Athlon X3 435	2461	729	25.78	\$95.49*
Intel Core i7-2610UE @ 1.50GHz	2454	730	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 480 @ 2.67GHz	2453	731	NA	NA
AMD A6-5200 APU	2444	732	NA	NA
AMD A6-6420K APU	2443	Insufficient data	34.91	\$69.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E8600 @ 3.33GHz	2430	733	40.50	\$60.00*
Intel Xeon E3113 @ 3.00GHz	2427	734	NA	NA
Intel Core i7 E 610 @ 2.53GHz	2425	735	NA	NA
Intel Xeon L3110 @ 3.00GHz	2419	736	NA	NA
Intel Celeron 2970M @ 2.20GHz	2416	737	NA	NA
AMD A4-6320 APU	2415	738	48.32	\$49.99
Intel Core i5 540M @ 2.53GHz	2412	739	6.43	\$375.13*
Intel Core i3-2310M @ 2.10GHz	2404	740	NA	NA
AMD A8-3510MX APU	2398	741	NA	NA
Intel Core i5 520M @ 2.40GHz	2389	742	9.96	\$239.99*
Intel Xeon E5603 @ 1.60GHz	2387	743	11.82	\$201.99*
Intel Core i3-2332M @ 2.20GHz	2382	744	NA	NA
AMD Athlon II X3 425	2381	745	39.05	\$60.99*
AMD A6-6400K APU	2379	747	47.61	\$49.99
Intel Pentium G630 @ 2.70GHz	2379	746	34.33	\$69.32*
AMD Phenom II X4 8700e	2377	748	NA	NA
AMD Athlon X2 370K Dual Core	2363	750	NA	NA
Intel Core i5 M 460 @ 2.53GHz	2363	749	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	2353	Insufficient data	NA	NA
Intel Core i5-2467M @ 1.60GHz	2349	751	NA	NA
AMD Phenom 9350e Quad-Core	2335	752	11.98	\$194.99*
Intel Atom C2550 @ 2.40GHz	2329	Insufficient data	NA	NA
AMD Phenom X4 Quad-Core GP-9600	2328	755	NA	NA
Intel Celeron G1610T @ 2.30GHz	2328	753	55.45	\$42.00*
Intel Pentium G645T @ 2.50GHz	2328	754	NA	NA
AMD Athlon II X3 415e	2326	756	31.02	\$75.00*
AMD Phenom 9600 Quad-Core	2321	757	16.58	\$140.00*
AMD A8-3530MX APU	2316	759	NA	NA
AMD Phenom II X3 705e	2316	758	15.21	\$152.34*
AMD Athlon X3 445	2314	761	NA	NA
Intel Core i7 L 640 @ 2.13GHz	2314	760	NA	NA
Intel Pentium 2020M @ 2.40GHz	2314	762	17.27	\$134.00*
Intel Core2 Duo E8500 @ 3.16GHz	2312	763	72.26	\$32.00
Intel Pentium G6951 @ 2.80GHz	2311	764	NA	NA
AMD Phenom II N930 Quad-Core	2306	765	23.30	\$99.00*
Intel Celeron G550 @ 2.60GHz	2305	766	46.12	\$49.99*
Intel Core i3 M 390 @ 2.67GHz	2304	767	NA	NA
AMD Athlon X2 280	2303	Insufficient data	30.07	\$76.60
Intel Core i3-3217U @ 1.80GHz	2295	769	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2295	768	NA	NA
Intel Celeron G1620T @ 2.40GHz	2287	770	54.46	\$42.00*
AMD Opteron 2376	2283	771	NA	NA
Intel Pentium G3320TE @ 2.30GHz	2276	772	NA	NA
Intel Xeon E5310 @ 1.60GHz	2271	773	28.70	\$79.14*
Intel Pentium G620 @ 2.60GHz	2269	774	32.43	\$69.99
Intel Core2 Duo T9900 @ 3.06GHz	2266	775	5.68	\$398.95*
Intel Core i5-4210Y @ 1.50GHz	2265	776	NA	NA
Intel Xeon L5240 @ 3.00GHz	2261	777	NA	NA
Intel Xeon E3110 @ 3.00GHz	2260	778	7.56	\$298.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X620 Dual-Core	2258	779	NA	NA
Intel Core i3-4020Y @ 1.50GHz	2257	780	NA	NA
AMD Athlon X3 440	2256	781	25.65	\$87.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X3 425	2255	783	NA	NA
AMD Opteron 8354	2255	782	150.36	\$15.00
AMD A4-7300 APU	2254	784	56.35	\$40.00
Intel Pentium 3550M @ 2.30GHz	2252	785	NA	NA
AMD A8-3520M APU	2251	786	NA	NA
AMD Opteron 2393 SE	2246	Insufficient data	NA	NA
Intel Celeron 2950M @ 2.00GHz	2245	787	NA	NA
Intel Core i5 520 @ 2.40GHz	2244	788	NA	NA
AMD Athlon II X3 425e	2239	789	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	2238	790	NA	NA
AMD Phenom 8850 Triple-Core	2237	791	NA	NA
Intel Celeron G540 @ 2.50GHz	2236	792	48.62	\$45.99*
Intel Core i5-4202Y @ 1.60GHz	2234	793	NA	NA
AMD A6-3430MX APU	2233	794	NA	NA
AMD Phenom II X3 700e	2232	795	NA	NA
Intel Celeron 1020E @ 2.20GHz	2232	Insufficient data	NA	NA
AMD Phenom 9500 Quad-Core	2228	796	24.78	\$89.96*
Intel Core i3-3217UE @ 1.60GHz	2228	797	NA	NA
Intel Core i5-2537M @ 1.40GHz	2228	798	NA	NA
Intel Pentium N3540 @ 2.16GHz	2225	799	NA	NA
Intel Core i7 L 620 @ 2.00GHz	2224	800	NA	NA
AMD Phenom 8850B Triple-Core	2218	801	NA	NA
Intel Core2 Duo E8700 @ 3.50GHz	2212	802	NA	NA
AMD Phenom X2 Dual-Core GE-5560	2206	803	NA	NA
AMD A4-6300 APU	2205	804	45.96	\$47.99
AMD Athlon X2 270	2202	Insufficient data	NA	NA
AMD Athlon II X2 B28	2195	805	NA	NA
Intel Pentium 2030M @ 2.50GHz	2195	806	16.38	\$134.00*
Intel Core2 Extreme X9100 @ 3.06GHz	2192	807	2.58	\$851.00*
AMD Athlon II X2 280	2186	808	21.87	\$99.99
Intel Core i3 E 330 @ 2.13GHz	2182	809	NA	NA
AMD Phenom 8750 Triple-Core	2177	812	NA	NA
AMD Phenom II X2 560	2177	810	19.67	\$110.69*
Intel Pentium G630T @ 2.30GHz	2177	811	27.22	\$79.99*
AMD Phenom II X2 565	2175	813	10.88	\$199.95*
Intel Core2 Duo E8400 @ 3.00GHz	2169	814	72.30	\$30.00
AMD A8-4555M APU	2168	815	NA	NA
Intel Core i3-4012Y @ 1.50GHz	2166	816	NA	NA
Intel Celeron G530 @ 2.40GHz	2165	817	43.31	\$49.99*
AMD A4-6210 APU	2164	818	NA	NA
AMD A6-6400B APU	2160	819	NA	NA
AMD Phenom II X2 511	2159	820	NA	NA
Intel Pentium A1018 @ 2.10GHz	2153	Insufficient data	NA	NA
AMD A6-5400K APU	2144	821	42.89	\$49.99
AMD Phenom 9150e Quad-Core	2135	822	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	2135	823	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 405e	2131	825	26.64	\$79.99*
AMD Phenom II X2 521	2131	824	NA	NA
Intel Core2 Duo T9800 @ 2.93GHz	2129	826	5.02	\$423.89*
AMD Phenom II X640 Dual-Core	2128	827	NA	NA
Intel Core i5 M 450 @ 2.40GHz	2121	828	NA	NA
Intel Pentium G6960 @ 2.93GHz	2121	829	NA	NA
Intel Celeron G550T @ 2.20GHz	2120	Insufficient data	NA	NA
Intel Core i3 M 380 @ 2.53GHz	2119	830	NA	NA
AMD A4-6300B APU	2116	831	NA	NA
AMD A6-3410MX APU	2114	832	NA	NA
Intel Celeron G540T @ 2.10GHz	2114	833	NA	NA
Intel Core i5 M 430 @ 2.27GHz	2113	834	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1220L v3 @ 1.10GHz	2110	835	NA	NA
AMD GX-420CA SOC	2107	836	NA	NA
Intel Core i5-3339Y @ 1.50GHz	2103	837	NA	NA
Intel Core i3-2312M @ 2.10GHz	2095	838	NA	NA
AMD Phenom II P960 Quad-Core	2094	839	74.79	\$28.00*
Intel Pentium E6800 @ 3.33GHz	2081	840	20.13	\$103.43*
AMD Athlon 5150 APU with Radeon R3	2076	841	41.53	\$49.99
AMD A6-3420M APU	2073	842	NA	NA
Intel Pentium G620T @ 2.20GHz	2071	843	25.90	\$79.99*
Intel Pentium J2900 @ 2.41GHz	2064	844	NA	NA
AMD Athlon II X3 420e	2063	845	17.74	\$116.27*
AMD Phenom II X2 555	2061	846	6.87	\$299.95*
Intel Pentium B980 @ 2.40GHz	2049	847	NA	NA
Intel Pentium G640T @ 2.40GHz	2048	848	NA	NA
AMD Phenom II X2 550	2046	849	20.46	\$99.99*
Intel Xeon 5160 @ 3.00GHz	2041	850	NA	NA
AMD Phenom II X2 B57	2040	851	NA	NA
AMD A8-3500M APU	2037	852	61.75	\$33.00
AMD Athlon II X3 400e	2037	853	18.96	\$107.43*
AMD Phenom 8750B Triple-Core	2035	854	NA	NA
Intel Core i3 M 370 @ 2.40GHz	2032	855	NA	NA
AMD A6-3500 APU	2020	856	23.50	\$85.99
AMD Phenom II X2 B59	2020	857	NA	NA
AMD A4-5300 APU	2019	858	40.39	\$50.00
AMD Phenom 8650 Triple-Core	2017	859	40.36	\$49.99*
Intel Core2 Extreme X9000 @ 2.80GHz	2016	860	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	2015	861	NA	NA
AMD Phenom 8450e Triple-Core	2012	862	NA	NA
AMD Athlon X2 340 Dual Core	2010	863	49.04	\$40.99*
Intel Core2 Duo P9700 @ 2.80GHz	2007	864	NA	NA
Intel Xeon E5320 @ 1.86GHz	2001	865	6.70	\$298.95*
AMD GX-415GA SOC	2000	866	NA	NA
AMD Athlon II X2 270	1988	867	23.40	\$84.99*
Intel Core2 Duo E7600 @ 3.06GHz	1986	868	10.75	\$184.75*
Intel Pentium B970 @ 2.30GHz	1978	869	NA	NA
Intel Core2 Duo E6850 @ 3.00GHz	1976	870	9.88	\$199.95*
AMD A6-3400M APU	1972	871	109.59	\$18.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T9600 @ 2.80GHz	1972	872	32.88	\$60.00*
Intel Pentium E6700 @ 3.20GHz	1971	873	15.17	\$129.99*
Intel Core i7 610 @ 2.53GHz	1969	874	NA	NA
AMD Phenom II X2 B55	1964	875	35.72	\$55.00*
AMD A6-5350M APU	1962	876	NA	NA
Intel Pentium N3530 @ 2.16GHz	1958	877	NA	NA
AMD Phenom II N870 Triple-Core	1953	878	NA	NA
AMD Phenom II X2 545	1937	880	20.18	\$95.99*
Intel Celeron J1900 @ 1.99GHz	1937	879	NA	NA
Intel Core2 Duo P9600 @ 2.66GHz	1931	881	NA	NA
AMD Phenom II P920 Quad-Core	1921	882	106.75	\$18.00*
AMD Opteron 2224 SE	1919	883	NA	NA
AMD Phenom II N850 Triple-Core	1917	884	76.71	\$25.00
Intel Pentium E6600 @ 3.06GHz	1917	885	7.67	\$249.95*
AMD Phenom 8600B Triple-Core	1916	886	36.16	\$52.99*
Intel Xeon W3505 @ 2.53GHz	1914	887	NA	NA
AMD A4-5150M APU	1910	888	NA	NA
AMD Athlon X2 260	1910	889	NA	NA
AMD A6-5400B APU	1906	890	NA	NA
AMD A4-5000 APU	1903	892	NA	NA
Intel Core i3 M 350 @ 2.27GHz	1903	891	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 2127U @ 1.90GHz	1903	893	14.20	\$134.00*
AMD Phenom 8550 Triple-Core	1902	894	NA	NA
Intel Celeron 1005M @ 1.90GHz	1900	895	NA	NA
Intel Pentium E5800 @ 3.20GHz	1898	896	42.89	\$44.25*
Intel Core i7 U 660 @ 1.33GHz	1893	897	NA	NA
AMD A6-5357M APU	1892	898	NA	NA
AMD Athlon II X2 B26	1892	899	45.05	\$42.00
Intel Core2 Duo E8200 @ 2.66GHz	1889	900	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1889	901	7.17	\$263.64*
AMD Phenom II N830 Triple-Core	1888	902	NA	NA
AMD Phenom 8450 Triple-Core	1887	904	37.02	\$50.99*
Intel Pentium N3520 @ 2.16GHz	1887	903	NA	NA
Intel Core2 Duo E7500 @ 2.93GHz	1881	905	9.46	\$198.95*
AMD Athlon II X2 265	1878	906	25.06	\$74.98*
AMD Athlon II X2 260	1877	907	20.86	\$89.99*
Intel Pentium 3558U @ 1.70GHz	1873	908	NA	NA
Intel Pentium B960 @ 2.20GHz	1873	909	NA	NA
Intel Pentium G6950 @ 2.80GHz	1863	910	20.73	\$89.89*
AMD Phenom 9100e Quad-Core	1858	911	10.33	\$179.81*
AMD Athlon II X2 250e	1855	912	24.18	\$76.73*
AMD Athlon II X2 255	1854	913	30.92	\$59.98*
AMD Athlon II X2 B24	1854	914	43.12	\$43.00
Intel Core i3-2375M @ 1.50GHz	1853	915	NA	NA
AMD Phenom II N660 Dual-Core	1852	916	20.81	\$89.00*
Intel Celeron N2940 @ 1.83GHz	1848	917	NA	NA
Intel Xeon 3075 @ 2.66GHz	1840	918	5.26	\$349.95*
Intel Core2 Duo P9500 @ 2.53GHz	1839	919	5.41	\$340.00*
AMD E2-6110 APU with AMD Radeon R2 Graphics	1831	920	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium J2850 @ 2.41GHz	1831	921	NA	NA
Intel Core i3-2377M @ 1.50GHz	1830	922	NA	NA
Intel Core i3-4010Y @ 1.30GHz	1823	923	NA	NA
Intel Xeon L5238 @ 2.66GHz	1823	924	NA	NA
Intel Core2 Duo T9500 @ 2.60GHz	1815	925	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1807	926	6.05	\$298.95*
AMD Athlon X2 235e	1806	927	NA	NA
Intel Celeron B840 @ 1.90GHz	1803	929	NA	NA
Intel Core i3 M 330 @ 2.13GHz	1803	928	NA	NA
AMD Athlon 64 FX-72	1794	930	NA	NA
AMD Athlon 64 X2 Dual Core 6400+	1794	931	NA	NA
Intel Core i7 U 680 @ 1.47GHz	1794	932	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	1790	933	NA	NA
Intel Xeon 3070 @ 2.66GHz	1781	934	2.97	\$598.95*
Intel Xeon W3503 @ 2.40GHz	1780	935	NA	NA
Intel Celeron 1037U @ 1.80GHz	1779	936	NA	NA
AMD Phenom II P840 Triple-Core	1773	937	NA	NA
Intel Core2 Duo E8335 @ 2.66GHz	1772	938	NA	NA
Intel Core2 Extreme X7800 @ 2.60GHz	1771	940	NA	NA
Intel Pentium B940 @ 2.00GHz	1771	939	NA	NA
Intel Core2 Duo E7400 @ 2.80GHz	1767	941	22.96	\$77.00*
AMD Athlon II X2 250	1766	942	17.67	\$99.99*
AMD A4-5300B APU	1761	943	NA	NA
Intel Xeon 5150 @ 2.66GHz	1761	944	105.67	\$16.67*
Intel Pentium E6500 @ 2.93GHz	1760	945	NA	NA
AMD Phenom II P860 Triple-Core	1758	946	NA	NA
Intel Pentium E5700 @ 3.00GHz	1754	947	17.55	\$99.99*
Intel Core2 Duo T9400 @ 2.53GHz	1748	948	4.92	\$354.94*
Intel Xeon E5503 @ 2.00GHz	1744	949	8.47	\$205.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1222	1740	950	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1738	951	NA	NA
AMD Phenom II P940 Quad-Core	1737	952	NA	NA
Intel Core2 Duo P9600 @ 2.53GHz	1735	953	17.53	\$99.00*
Intel Core2 Duo E6750 @ 2.66GHz	1734	954	10.26	\$169.00*
AMD Athlon II X2 240e	1730	955	38.46	\$45.00
AMD A6 PRO-7050B APU	1727	Insufficient data	NA	NA
Intel Celeron G1101 @ 2.27GHz	1727	956	20.33	\$85.00*
Intel Core2 Duo E7300 @ 2.66GHz	1727	957	NA	NA
AMD A4-4020 APU	1724	958	27.87	\$61.87
Intel Celeron N2930 @ 1.83GHz	1723	959	NA	NA
AMD A4-3420 APU	1720	961	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1720	960	NA	NA
Intel Core i3-2340UE @ 1.30GHz	1719	Insufficient data	NA	NA
Intel Core i7 U 640 @ 1.20GHz	1718	962	NA	NA
Intel Core2 Duo E6700 @ 2.66GHz	1717	963	5.92	\$289.99*
Intel Pentium B950 @ 2.10GHz	1717	964	NA	NA
Intel Celeron 1000M @ 1.80GHz	1715	965	NA	NA
Intel Core i3-2367M @ 1.40GHz	1714	966	NA	NA
AMD Phenom II N620 Dual-Core	1713	967	42.83	\$40.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-4300M APU	1709	968	NA	NA
AMD Phenom 8600 Triple-Core	1703	969	32.15	\$52.99*
Intel Pentium E6300 @ 2.80GHz	1701	970	18.91	\$90.00*
AMD Athlon II X2 245	1700	971	35.34	\$48.13*
AMD Athlon X2 250	1700	972	NA	NA
AMD Phenom 8400 Triple-Core	1700	973	NA	NA
AMD Phenom X2 Dual-Core GE-4060	1697	974	NA	NA
Intel Core i3-2365M @ 1.40GHz	1695	975	NA	NA
Intel Core2 Duo P8800 @ 2.66GHz	1695	976	5.47	\$309.99*
Intel Core2 Duo P9400 @ 2.40GHz	1694	977	NA	NA
Intel Core2 Duo T9300 @ 2.50GHz	1690	979	6.76	\$249.95*
Intel Pentium N3510 @ 1.99GHz	1690	978	NA	NA
AMD Turion II N550 Dual-Core	1689	980	NA	NA
Intel Core2 Duo X7360 @ 2.53GHz	1687	981	NA	NA
Intel Pentium 3556U @ 1.70GHz	1685	982	NA	NA
AMD Sempron 3850 APU with Radeon R3	1684	983	43.20	\$38.99
AMD Phenom II N640 Dual-Core	1680	984	NA	NA
AMD Athlon 7850 Dual-Core	1677	986	27.96	\$60.00*
AMD Opteron 2220	1677	985	111.86	\$15.00*
AMD Athlon II X2 220	1676	987	NA	NA
Intel Core2 Duo P8700 @ 2.53GHz	1673	988	54.00	\$31.00*
AMD Athlon X2 240e	1670	989	NA	NA
AMD Athlon II X2 235e	1667	990	19.16	\$87.00*
Intel Pentium 2117U @ 1.80GHz	1665	991	12.43	\$134.00*
Intel Atom Z3795 @ 1.60GHz	1658	992	NA	NA
Intel Xeon 5140 @ 2.33GHz	1653	993	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1652	994	NA	NA
Intel Core2 Duo E7200 @ 2.53GHz	1651	995	8.69	\$189.95*
Intel Core2 Duo T7800 @ 2.60GHz	1643	996	2.70	\$607.99*
Intel Core i3-2357M @ 1.30GHz	1637	997	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1636	998	NA	NA
AMD A4 Micro-6400T APU	1635	999	NA	NA
AMD Athlon II X2 240	1634	1000	56.35	\$29.00
AMD Athlon II X2 B22	1633	1001	52.71	\$31.00*
AMD A6-4400M APU	1629	1003	NA	NA
AMD Athlon II N370 Dual-Core	1629	1002	NA	NA
Intel Xeon 3060 @ 2.40GHz	1628	1004	5.45	\$298.95*
AMD Athlon X2 255	1627	1005	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E5400 @ 2.70GHz	1624	1006	40.61	\$40.00*
AMD Athlon 64 X2 Dual Core 5800+	1621	1007	18.02	\$90.00*
AMD Athlon II X2 245e	1617	1009	21.50	\$75.24*
AMD E2-3800 APU	1617	1008	NA	NA
Intel Pentium E5500 @ 2.80GHz	1617	1010	24.14	\$67.00*
Intel Core2 Duo P9300 @ 2.26GHz	1615	1011	NA	NA
AMD Athlon X2 245	1614	1015	NA	NA
AMD Opteron 1220	1614	1013	NA	NA
Athlon 64 Dual Core 5400+	1614	1012	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	1014	NA	NA
AMD Athlon II X2 4400e	1611	1016	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2220 SE	1609	1017	NA	NA
AMD Phenom 8250 Triple-Core	1608	1018	NA	NA
Intel Celeron G530T @ 2.00GHz	1604	Insufficient data	NA	NA
AMD Athlon 64 X2 Dual Core 6000+	1601	1019	8.90	\$179.99
Intel Xeon 5133 @ 2.20GHz	1598	1020	NA	NA
AMD Athlon II X2 215	1597	1021	26.63	\$60.00*
AMD A4-3400 APU	1593	1023	22.76	\$69.99
Intel Celeron 1017U @ 1.60GHz	1593	1022	NA	NA
Intel Xeon 5148 @ 2.33GHz	1590	1024	107.06	\$14.86*
AMD Phenom II P650 Dual-Core	1585	1025	63.43	\$25.00*
AMD Turion II N530 Dual-Core	1584	1026	79.20	\$20.00*
AMD Phenom II X2 B53	1578	1027	NA	NA
AMD Athlon 7750 Dual-Core	1576	1029	17.52	\$89.99*
AMD Phenom X4 Quad-Core GP-9500	1576	1028	NA	NA
AMD Athlon X2 215	1575	1031	NA	NA
Intel Xeon 3065 @ 2.33GHz	1575	1030	NA	NA
AMD Opteron 2218	1574	1032	3.22	\$489.00
AMD Phenom 8250e Triple-Core	1569	1033	33.40	\$46.99*
Intel Core i5 U 560 @ 1.33GHz	1568	1034	NA	NA
AMD A6-1450 APU	1565	1036	NA	NA
Intel Core2 Duo E8135 @ 2.40GHz	1565	1035	NA	NA
Intel Core2 Duo E6600 @ 2.40GHz	1555	1037	NA	NA
AMD A6-5345M APU	1549	1038	NA	NA
Athlon 64 Dual Core 5600+	1548	1039	NA	NA
AMD Sempron X2 190	1547	1040	NA	NA
Intel Celeron N2920 @ 1.86GHz	1543	1041	NA	NA
AMD Athlon 64 FX-62 Dual Core	1539	1043	NA	NA
Intel Core2 Duo P8600 @ 2.40GHz	1539	1042	9.15	\$168.27*
Intel Celeron B830 @ 1.80GHz	1538	1045	NA	NA
Intel Pentium E5300 @ 2.60GHz	1538	1044	NA	NA
AMD Athlon X2 240	1537	1046	NA	NA
AMD Athlon II X2 4450e	1532	Insufficient data	NA	NA
Intel Celeron 2957U @ 1.40GHz	1532	1047	NA	NA
AMD Opteron 290	1530	1049	11.34	\$135.00*
AMD Phenom II P820 Triple-Core	1530	1048	NA	NA
AMD Turion II P560 Dual-Core	1530	1050	NA	NA
AMD A4-3300 APU	1528	1051	18.19	\$84.00
AMD Athlon II X2 225	1526	1052	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1526	1053	NA	NA
Intel Celeron 2955U @ 1.40GHz	1523	1054	NA	NA
AMD Opteron 2216	1518	1055	89.30	\$17.00
AMD Turion II Ultra Dual-Core Mobile M620	1517	1056	NA	NA
AMD E2-3200 APU	1512	1057	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	1510	1058	79.48	\$19.00*
AMD Turion II P540 Dual-Core	1497	1059	37.48	\$39.95
AMD Athlon 64 FX-74	1495	1060	2.99	\$499.50*
Intel Pentium E5200 @ 2.50GHz	1491	1061	29.83	\$50.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5502 @ 1.87GHz	1486	1062	7.25	\$204.99*
Intel Celeron E3400 @ 2.60GHz	1483	1063	29.67	\$49.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Athlon 64 Dual Core 5000+	1482	1064	NA	NA
Intel Core2 Duo T8300 @ 2.40GHz	1475	1065	6.89	\$213.99*
Intel Celeron B820 @ 1.70GHz	1474	1067	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1474	1066	6.41	\$229.99*
Intel Pentium 997 @ 1.60GHz	1474	1068	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	1472	1069	7.44	\$197.79*
AMD Opteron 285	1470	1070	NA	NA
AMD Opteron 1218	1468	1071	NA	NA
AMD Athlon Dual Core 5400B	1467	1072	NA	NA
AMD Athlon 64 X2 Dual Core 5600+	1465	1073	10.47	\$139.95*
AMD Athlon 7450 Dual-Core	1465	1074	NA	NA
Intel Xeon E5205 @ 1.86GHz	1462	1075	NA	NA
Intel Core i5 U 540 @ 1.20GHz	1458	1076	NA	NA
Intel Core2 Duo P7570 @ 2.26GHz	1456	1077	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	Insufficient data	NA	NA
Intel Core2 Duo E4700 @ 2.60GHz	1452	1078	14.52	\$100.00*
Intel Core2 Duo L9600 @ 2.13GHz	1450	1079	NA	NA
Intel Celeron 1007U @ 1.50GHz	1446	1080	NA	NA
AMD Athlon Dual Core 5600B	1445	1081	NA	NA
AMD Opteron 1218 HE	1444	1082	NA	NA
Intel Core2 Duo T7700 @ 2.40GHz	1444	1083	12.16	\$118.79*
AMD Athlon Dual Core 4850B	1443	1084	NA	NA
Intel Core i7 U 620 @ 1.07GHz	1443	1085	NA	NA
Intel Celeron E3500 @ 2.70GHz	1437	1086	15.08	\$95.36*
Intel Core2 Duo P7450 @ 2.13GHz	1437	1087	7.69	\$186.99*
AMD Phenom X2 Dual-Core GP-7730	1435	1088	NA	NA
Intel Celeron P4600 @ 2.00GHz	1429	1089	NA	NA
AMD Athlon X2 440	1424	1090	NA	NA
AMD Athlon 7550 Dual-Core	1423	1091	23.73	\$60.00
AMD Athlon 64 X2 Dual Core 5400+	1418	1092	26.78	\$52.99*
AMD Opteron 2214 HE	1415	1093	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	1408	1094	28.16	\$50.00*
Intel Core2 Duo T6600 @ 2.20GHz	1406	1095	NA	NA
Intel Celeron E3200 @ 2.40GHz	1404	1097	27.01	\$51.99*
Intel Celeron E3300 @ 2.50GHz	1404	1096	25.55	\$54.99*
AMD Turion II Neo N54L Dual-Core	1399	1098	NA	NA
Intel Core2 Duo E4600 @ 2.40GHz	1395	1099	7.01	\$198.95*
Intel Core2 Duo T6670 @ 2.20GHz	1391	1100	NA	NA
Intel Xeon 5130 @ 2.00GHz	1386	1101	3.85	\$359.99*
Intel Core2 Duo E6540 @ 2.33GHz	1382	1102	NA	NA
Intel Core2 Duo E6420 @ 2.13GHz	1379	1103	NA	NA
AMD Athlon II X2 210e	1376	1104	NA	NA
AMD Athlon II X2 4300e	1374	1106	NA	NA
Intel Celeron 2980U @ 1.60GHz	1374	1105	NA	NA
Intel Celeron B815 @ 1.60GHz	1373	1107	NA	NA
Intel Pentium T4500 @ 2.30GHz	1371	1108	NA	NA
Athlon 64 Dual Core 4800+	1370	1109	NA	NA
AMD Opteron 280	1369	1110	3.30	\$415.00
AMD Athlon 64 X2 Dual Core 5200+	1367	1111	30.12	\$45.39*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 4600+	1365	1112	3.90	\$349.95*
VIA QuadCore L4700 @ 1.2+ GHz	1363	Insufficient data	NA	NA
AMD Opteron 185	1359	1113	NA	NA
AMD Opteron 2214	1358	1114	3.70	\$367.66

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II P520 Dual-Core	1357	1115	NA	NA
Intel Core i5 U 430 @ 1.20GHz	1356	1116	NA	NA
Intel Core2 Duo T7600 @ 2.33GHz	1353	1117	NA	NA
Intel Xeon 3050 @ 2.13GHz	1352	1118	4.10	\$329.95*
Intel Core i5 520UM @ 1.07GHz	1349	1119	NA	NA
Intel E1600 @ 2.40GHz	1349	Insufficient data	NA	NA
AMD Athlon Dual Core 5200B	1347	1120	NA	NA
AMD Athlon 64 FX-60 Dual Core	1346	1121	NA	NA
Intel Pentium P6300 @ 2.27GHz	1346	1122	NA	NA
AMD Athlon II P360 Dual-Core	1345	1123	56.08	\$24.00
AMD Turion II Dual-Core Mobile M520	1342	1124	33.57	\$39.98*
AMD Athlon Dual Core 4850e	1340	1125	NA	NA
Intel Atom Z3775 @ 1.46GHz	1338	1126	38.25	\$35.00*
Intel Pentium P6200 @ 2.13GHz	1338	1127	NA	NA
AMD Opteron 1216	1334	1128	NA	NA
Intel Pentium P6100 @ 2.00GHz	1333	1129	NA	NA
Intel Celeron B800 @ 1.50GHz	1332	1130	NA	NA
Celeron Dual-Core T3500 @ 2.10GHz	1331	1132	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1131	NA	NA
Intel Celeron 877 @ 1.40GHz	1329	1133	NA	NA
Athlon Dual Core 4850e	1327	1134	NA	NA
Intel Pentium E2220 @ 2.40GHz	1327	1135	19.81	\$67.00*
Intel Atom E3845 @ 1.91GHz	1315	1137	NA	NA
Intel Celeron B810 @ 1.60GHz	1315	1138	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	1315	1136	NA	NA
AMD Athlon 64 X2 Dual Core 5000+	1314	1139	3.97	\$331.49*
Intel Core2 Duo L9400 @ 1.86GHz	1313	1140	NA	NA
AMD Athlon 5200 Dual-Core	1311	1141	23.91	\$54.87*
Intel Core2 Duo T6500 @ 2.10GHz	1309	1142	16.55	\$79.16*
AMD Opteron 1212 HE	1308	1143	NA	NA
AMD Turion II Dual-Core Mobile M500	1307	1144	NA	NA
Intel Pentium T4400 @ 2.20GHz	1304	1145	NA	NA
AMD A6-4455M APU	1303	1146	NA	NA
Intel Celeron 887 @ 1.50GHz	1299	1147	NA	NA
Intel Core2 Duo P7370 @ 2.00GHz	1296	1148	NA	NA
AMD Turion II Dual-Core Mobile M540	1295	1149	NA	NA
AMD Opteron 275	1291	1150	28.70	\$44.99
Intel Core2 Duo T8100 @ 2.10GHz	1290	1151	6.83	\$189.00*
AMD Athlon 64 X2 4200+	1285	1152	4.16	\$308.95
Intel Atom Z3770 @ 1.46GHz	1285	1153	NA	NA
AMD Athlon 64 X2 Dual Core 4800+	1282	1154	9.16	\$139.95
Intel Core2 Duo E6400 @ 2.13GHz	1282	1155	4.29	\$298.95*
AMD Athlon Dual Core 5050e	1280	1157	NA	NA
AMD Athlon64 X2 Dual Core 4600+	1280	1156	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	1279	1158	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 Dual Core BE-2400	1277	1159	NA	NA
AMD Opteron 1214	1276	1160	NA	NA
AMD Athlon II N350 Dual-Core	1275	1161	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	1273	1162	9.16	\$139.00*
Intel Celeron N2910 @ 1.60GHz	1272	1163	NA	NA
AMD Athlon Dual Core 5000B	1270	1166	13.37	\$95.00*
AMD Opteron 2212	1270	1165	NA	NA
Intel Core i5 U 470 @ 1.33GHz	1270	1164	NA	NA
AMD Athlon II P340 Dual-Core	1267	1167	12.47	\$101.67*
Intel Core2 Duo E4500 @ 2.20GHz	1265	1168	9.74	\$129.99*
Intel Pentium P6000 @ 1.87GHz	1265	1169	NA	NA
Celeron Dual-Core T3300 @ 2.00GHz	1264	1170	NA	NA
AMD A4-3310MX APU	1263	1171	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 3040 @ 1.86GHz	1259	1172	9.00	\$140.00*
AMD Athlon II X2 270u	1255	1173	18.55	\$67.67*
AMD A4-3305M APU	1253	1175	NA	NA
AMD Opteron 180	1253	1174	10.45	\$120.00
AMD Sempron X2 180	1252	1176	NA	NA
AMD Athlon X2 Dual Core BE-2450	1251	1178	NA	NA
Intel Core2 Duo T6570 @ 2.10GHz	1251	1177	NA	NA
Intel Core2 Duo T7400 @ 2.16GHz	1249	1179	NA	NA
Intel Pentium T4300 @ 2.10GHz	1243	1180	NA	NA
AMD A4-3330MX APU	1240	1181	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1240	1182	17.73	\$69.95*
Intel Xeon 5120 @ 1.86GHz	1237	1183	4.67	\$265.00*
Intel Pentium 3560Y @ 1.20GHz	1235	1184	NA	NA
Athlon 64 Dual Core 3800+	1234	Insufficient data	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	1229	1185	16.89	\$72.79*
AMD A4-3300M APU	1225	1186	68.10	\$18.00*
AMD Athlon II P320 Dual-Core	1225	1187	68.08	\$18.00
AMD Athlon 5000 Dual-Core	1217	1188	24.35	\$50.00*
AMD A4-3320M APU	1214	1189	27.02	\$44.95
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1212	1191	48.50	\$25.00
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1212	1190	1.24	\$979.99*
Intel Pentium 987 @ 1.50GHz	1212	1192	NA	NA
AMD Phenom X4 Quad-Core GS-5560	1211	1193	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1210	1194	NA	NA
Intel Celeron 867 @ 1.30GHz	1208	1195	NA	NA
AMD Athlon 64 X2 Dual Core 4600+	1207	1196	3.36	\$359.95*
AMD Athlon Dual Core 4450B	1201	1197	42.91	\$28.00*
AMD Opteron 175	1199	1198	NA	NA
Intel Pentium E2200 @ 2.20GHz	1197	1199	13.01	\$91.99*
Intel Core2 Duo T7300 @ 2.00GHz	1193	1200	NA	NA
Intel Celeron 1047UE @ 1.40GHz	1188	1201	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1186	1202	NA	NA
Intel Core i3 U 380 @ 1.33GHz	1186	1203	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1184	1204	NA	NA
Intel Core2 Duo E6320 @ 1.86GHz	1183	1205	NA	NA
Intel Celeron E1600 @ 2.40GHz	1181	1206	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T7200 @ 2.00GHz	1181	1207	NA	NA
AMD Phenom X2 Dual-Core GP-5000	1180	1208	NA	NA
Intel Pentium E2210 @ 2.20GHz	1180	1209	NA	NA
AMD Turion X2 Dual-Core Mobile RM-75	1173	1211	NA	NA
Intel Pentium 967 @ 1.30GHz	1173	1212	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1210	NA	NA
AMD Opteron 1216 HE	1172	1213	NA	NA
Intel Celeron 857 @ 1.20GHz	1168	1214	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	1167	1215	NA	NA
AMD A4-4355M APU	1166	1216	NA	NA
AMD E2-3000M APU	1164	1217	15.16	\$76.77*
Intel Atom E3840 @ 1.91GHz	1162	1218	NA	NA
AMD Turion II Neo K685 Dual-Core	1158	1219	NA	NA
Athlon 64 Dual Core 4200+	1156	1220	NA	NA
Intel Pentium T4200 @ 2.00GHz	1154	1221	NA	NA
Intel Xeon 3.73GHz	1153	1222	NA	NA
AMD Athlon II Dual-Core M300	1150	1223	NA	NA
Intel Celeron N2840 @ 2.16GHz	1148	1224	NA	NA
Intel Pentium 977 @ 1.40GHz	1148	1225	NA	NA
AMD Athlon II N330 Dual-Core	1147	1226	NA	NA
Intel Celeron P4500 @ 1.87GHz	1146	1227	NA	NA
AMD Athlon 64 X2 QL-67	1144	1228	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1143	1229	NA	NA
Intel Core i5 S 750 @ 2.40GHz	1139	1230	NA	NA
AMD Athlon II Dual-Core M320	1138	1231	NA	NA
Intel Celeron G470 @ 2.00GHz	1136	1232	NA	NA
AMD Athlon 64 X2 Dual Core 4400+	1131	1233	18.85	\$60.00
Intel Celeron G465 @ 1.90GHz	1129	1234	28.94	\$39.04*
Intel Pentium T3400 @ 2.16GHz	1129	1235	NA	NA
Intel Core i3 U 330 @ 1.20GHz	1128	1236	NA	NA
Intel Atom Z3745 @ 1.33GHz	1127	1237	NA	NA
Intel Celeron E1500 @ 2.20GHz	1126	1238	22.56	\$49.96*
Intel Core2 Duo E4400 @ 2.00GHz	1125	1239	10.42	\$108.00*
Intel Core2 Duo T5870 @ 2.00GHz	1124	1240	NA	NA
Intel Core2 Duo E6300 @ 1.86GHz	1122	1241	NA	NA
AMD Athlon II X2 260u	1116	1242	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	1116	Insufficient data	NA	NA
Intel Core2 Duo T5800 @ 2.00GHz	1112	1243	NA	NA
AMD Turion 64 X2 Mobile TL-68	1106	1244	12.30	\$90.00*
Intel Core2 Duo L9300 @ 1.60GHz	1105	1246	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	1105	1245	5.49	\$201.48*
AMD Athlon Dual Core 4050e	1098	1247	NA	NA
AMD Athlon 64 X2 Dual Core BE-230	1095	1249	NA	NA
Intel Pentium 957 @ 1.20GHz	1095	1248	8.18	\$134.00*
AMD Athlon 64 X2 Dual Core 4200+	1093	1250	8.42	\$129.95*
Celeron Dual-Core T3000 @ 1.80GHz	1093	1252	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1093	1251	NA	NA
AMD E2-3000 APU	1092	1253	NA	NA
Intel Pentium 2129Y @ 1.10GHz	1087	1254	8.12	\$134.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 847E @ 1.10GHz	1086	1255	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	1085	1256	37.81	\$28.70*
AMD Opteron 270	1083	1257	3.48	\$311.00
AMD Athlon 64 X2 Dual Core BE-2300	1082	1258	NA	NA
AMD Sempron Dual Core 4900	1081	1259	NA	NA
Athlon Dual Core 4450e	1081	1260	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	1079	1261	4.81	\$224.26*
AMD Opteron 170	1078	1262	NA	NA
Intel Atom Z3740 @ 1.33GHz	1074	1263	NA	NA
AMD Turion 64 X2 Mobile TL-62	1073	1264	3.56	\$301.00*
Intel Pentium E2180 @ 2.00GHz	1070	1265	5.95	\$179.95*
Intel Xeon 5110 @ 1.60GHz	1068	1266	9.63	\$111.02*
AMD Turion 64 X2 Mobile TL-64	1061	1267	26.94	\$39.39*
AMD Turion X2 Dual-Core Mobile RM-74	1058	1269	35.34	\$29.95*
Intel Celeron J1800 @ 2.41GHz	1058	1268	NA	NA
Intel Celeron T1700 @ 1.83GHz	1058	1270	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	1057	1271	10.58	\$100.00*
AMD Athlon Dual Core 4450e	1055	1272	NA	NA
Intel Atom Z3740D @ 1.33GHz	1048	1273	NA	NA
Intel Celeron J1750 @ 2.41GHz	1048	Insufficient data	NA	NA
Intel Celeron E1400 @ 2.00GHz	1047	1275	26.85	\$39.00*
Intel Core Duo T2700 @ 2.33GHz	1047	1274	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	1045	1276	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1277	NA	NA
AMD Athlon 64 X2 QL-65	1040	1279	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	1040	1280	2.61	\$398.95*
Intel Pentium T3200 @ 2.00GHz	1040	1278	NA	NA
AMD Athlon X2 Dual Core BE-2350	1038	1281	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	1035	1282	NA	NA
AMD Athlon64 X2 Dual Core 4200+	1032	1283	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1032	1285	68.81	\$15.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 1019Y @ 1.00GHz	1032	1284	NA	NA
Intel Celeron G460 @ 1.80GHz	1030	1286	NA	NA
Intel Celeron N2830 @ 2.16GHz	1030	1287	NA	NA
AMD TurionX2 Dual Core Mobile RM-70	1028	1288	NA	NA
AMD Turion 64 X2 Mobile TL-66	1027	1289	2.72	\$378.00*
Intel 1500 @ 2.00GHz	1024	1290	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1291	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1020	1292	NA	NA
AMD Athlon64 X2 Dual Core 3800+	1016	1293	NA	NA
AMD Turion Dual-Core RM-74	1016	Insufficient data	NA	NA
AMD Athlon II X2 250u	1011	1294	22.47	\$45.00*
AMD Athlon X2 Dual Core LS-5800	1009	1295	NA	NA
AMD Athlon II Dual-Core M340	1006	1297	NA	NA
Intel Celeron N2820 @ 2.13GHz	1006	1298	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	1006	1296	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	1003	1299	NA	NA
Intel Pentium E2160 @ 1.80GHz	1002	1300	10.56	\$95.00*
AMD Athlon 64 X2 QL-62	1001	1301	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 3800+	1000	1303	NA	NA
Intel Pentium Extreme Edition 965 @ 3.73GHz	1000	1302	NA	NA
Intel Core2 Duo U9400 @ 1.40GHz	992	1304	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	989	1305	NA	NA
AMD Athlon 64 X2 TK-57	988	1306	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	986	1307	NA	NA
Intel Atom Z3735E @ 1.33GHz	986	Insufficient data	46.99	\$21.00*
AMD Turion X2 Dual-Core Mobile RM-70	985	1308	NA	NA
Intel Atom Z3745D @ 1.33GHz	984	1309	NA	NA
AMD Opteron 1212	983	1311	NA	NA
Intel Atom Z3735G @ 1.33GHz	983	1310	NA	NA
Intel 1400 @ 1.83GHz	980	1312	NA	NA
Intel Atom Z3736F @ 1.33GHz	976	1313	NA	NA
Intel Pentium U5600 @ 1.33GHz	975	1314	NA	NA
Intel Pentium Extreme Edition 955 @ 3.46GHz	972	1315	NA	NA
Intel Pentium T2410 @ 2.00GHz	972	1316	NA	NA
AMD Athlon 64 X2 Dual Core TK-57	971	1318	NA	NA
AMD Opteron 1210 HE	971	1317	NA	NA
Intel Celeron 847 @ 1.10GHz	969	1319	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	968	1320	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	968	1321	NA	NA
AMD Athlon 64 X2 QL-64	967	1322	NA	NA
AMD Turion 64 X2 Mobile TL-60	966	1323	35.83	\$26.99*
Intel Celeron @ 1.30GHz	965	Insufficient data	NA	NA
AMD Turion II Neo N40L Dual-Core	964	1324	NA	NA
AMD Opteron 256	963	1325	NA	NA
AMD Opteron 265	963	1326	NA	NA
AMD E1 Micro-6200T APU + AMD Radeon R2 Graphics	960	1327	NA	NA
AMD Turion II Neo K625 Dual-Core	960	1328	NA	NA
Intel T2050 @ 2.00GHz	959	Insufficient data	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	958	1329	7.23	\$132.56*
Athlon Dual Core 4050e	958	1330	NA	NA
AMD Athlon 64 X2 TK-55	955	1331	NA	NA
AMD Turion 64 X2 Mobile TL-58	953	1332	NA	NA
AMD Turion X2 Dual Core Mobile RM-76	951	1333	NA	NA
Intel Atom Z3735D @ 1.33GHz	949	1334	NA	NA
AMD Athlon X2 Dual Core BE-2300	948	1336	NA	NA
AMD Sempron Dual Core 4700	948	1335	NA	NA
Intel Celeron T1600 @ 1.66GHz	945	1337	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P7500 @ 1.60GHz	945	1338	NA	NA
Intel T1400 @ 1.73GHz	944	1339	NA	NA
AMD Sempron Dual Core 2300	943	1340	22.47	\$41.99*
Intel Core Duo T2600 @ 2.16GHz	943	1341	NA	NA
AMD Athlon 64 X2 3800+	940	1342	NA	NA
Intel T1500 @ 1.86GHz	937	1343	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	935	1344	NA	NA
AMD Sempron Dual Core 2200	933	1345	NA	NA
Intel Celeron N2807 @ 1.58GHz	933	1346	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	933	1347	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T2390 @ 1.86GHz	930	1348	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	923	1350	NA	NA
AMD Opteron 1210	923	1349	NA	NA
AMD Athlon 64 X2 QL-66	922	1351	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	921	1352	NA	NA
Intel Atom S1260 @ 2.00GHz	916	Insufficient data	14.32	\$64.00*
Intel Celeron P4505 @ 1.87GHz	915	1353	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	914	1354	NA	NA
AMD Athlon 64 X2 QL-60	912	1355	NA	NA
Intel Core2 Duo U7300 @ 1.30GHz	912	1356	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	911	1357	NA	NA
Intel Atom Z3735F @ 1.33GHz	908	1358	NA	NA
AMD Opteron 165	906	1359	NA	NA
AMD GX-217GA SOC	900	1360	NA	NA
AMD Athlon II Neo K345 Dual-Core	897	1361	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	897	1362	NA	NA
Intel U4100 @ 1.30GHz	896	1363	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	893	1365	NA	NA
Intel Atom C2338 @ 1.74GHz	893	1364	NA	NA
AMD Turion Dual-Core RM-70	891	1366	63.68	\$14.00
Intel Celeron N2815 @ 1.86GHz	891	1367	NA	NA
AMD Athlon X2 Dual Core 6850e	889	1368	NA	NA
AMD E1-6010 APU with AMD Radeon R2 Graphics	889	1370	NA	NA
Intel Core Duo T2500 @ 2.00GHz	889	1369	7.41	\$119.99*
AMD E1-2500 APU	886	1371	NA	NA
Intel Pentium U5400 @ 1.20GHz	880	1372	NA	NA
AMD Sempron Dual Core 2100	878	1373	22.51	\$39.00*
AMD Athlon 64 X2 Dual-Core TK-55	877	1374	73.09	\$12.00*
AMD Turion Dual-Core RM-75	876	1375	35.05	\$25.00
AMD Turion X2 Dual Core L510	871	1376	NA	NA
Intel Pentium E2140 @ 1.60GHz	870	1377	12.99	\$67.00*
AMD Turion Neo X2 Dual Core L625	869	1378	NA	NA
AMD Turion 64 X2 Mobile TL-56	859	1379	3.74	\$230.00*
Intel Core2 Duo U9300 @ 1.20GHz	858	1380	NA	NA
Intel 1300 @ 1.66GHz	857	1381	NA	NA
AMD Athlon 64 X2 Dual Core TK-55	854	1382	14.80	\$57.74*
Intel Atom D2700 @ 2.13GHz	846	1383	NA	NA
AMD E2-1800 APU	845	1384	NA	NA
AMD E2-2000 APU	843	1385	NA	NA
Intel Pentium T1080 @ 1.73GHz	842	1386	NA	NA
Intel Pentium T2330 @ 1.60GHz	837	1387	NA	NA
AMD Sempron 2650 APU with Radeon R3	833	1389	26.88	\$31.00
Intel Core Duo T2450 @ 2.00GHz	833	1388	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	831	1390	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	829	1391	NA	NA
Intel Celeron E1200 @ 1.60GHz	822	1392	19.13	\$42.99*
Intel Core2 Duo L7300 @ 1.40GHz	822	1393	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2810 @ 2.00GHz	820	1394	NA	NA
Intel Pentium D 960 @ 3.60GHz	820	1395	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron B720 @ 1.70GHz	814	1396	NA	NA
AMD Sempron 150	812	1397	NA	NA
AMD Sempron 145	811	1398	18.89	\$42.99
Intel Celeron SU2300 @ 1.20GHz	810	1399	NA	NA
AMD Athlon II Neo N36L Dual-Core	809	1400	NA	NA
Intel Pentium T2370 @ 1.73GHz	809	1401	NA	NA
Intel Atom Z3770D @ 1.49GHz	805	Insufficient data	NA	NA
AMD Athlon Neo X2 Dual Core L335	798	1402	NA	NA
Intel Core Duo T2400 @ 1.83GHz	798	1403	49.88	\$16.00*
AMD Athlon 64 X2 Dual-Core TK-53	795	1404	NA	NA
AMD Athlon 64 FX-25	794	1405	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	790	1406	79.18	\$9.99*
Intel Celeron U3600 @ 1.20GHz	789	1407	NA	NA
AMD Athlon II Neo K325 Dual-Core	787	1408	NA	NA
AMD E-450 APU	785	1409	NA	NA
AMD G-T56N	785	1410	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	785	1411	NA	NA
AMD Athlon Neo X2 Dual Core L325	784	1412	NA	NA
AMD G-T48E	783	1413	NA	NA
Intel Core Duo T2250 @ 1.73GHz	769	1414	NA	NA
AMD Athlon X2 Dual Core 3250e	768	1415	NA	NA
AMD E1-2200 APU	767	1416	NA	NA
Intel Celeron N2806 @ 1.60GHz	762	1417	NA	NA
AMD E-350	761	1418	NA	NA
AMD Opteron 252	760	1419	19.01	\$39.99*
AMD Sempron LE-1640	759	1420	NA	NA
AMD Turion 64 X2 Mobile TL-52	757	1421	NA	NA
Intel Pentium D 950 @ 3.40GHz	752	1422	NA	NA
AMD G-T56E	751	1423	NA	NA
Intel Core Duo T2350 @ 1.86GHz	748	1424	NA	NA
AMD Turion 64 X2 Mobile TL-50	747	1425	37.42	\$19.99
Intel Core Duo T2300 @ 1.66GHz	738	1426	NA	NA
AMD Sempron 140	737	1427	17.16	\$42.99*
AMD Athlon 64 FX-57	731	1428	NA	NA
Intel Celeron G440 @ 1.60GHz	729	1429	14.60	\$49.99*
Intel Core Duo L2500 @ 1.83GHz	728	1430	NA	NA
AMD V160	726	1431	NA	NA
AMD E-350D APU	724	1432	NA	NA
Intel Pentium T2080 @ 1.73GHz	723	1433	NA	NA
Intel Celeron 925 @ 2.30GHz	722	1434	NA	NA
AMD Athlon LE-1660	720	1435	NA	NA
Intel Core Duo L2300 @ 1.50GHz	719	1436	NA	NA
Intel Pentium T2130 @ 1.86GHz	718	1437	NA	NA
Intel Celeron U3400 @ 1.07GHz	717	1438	NA	NA
Intel Pentium T2310 @ 1.46GHz	715	1439	NA	NA
AMD Turion Dual-Core RM-72	712	1440	39.61	\$18.00*
Intel Pentium D 940 @ 3.20GHz	712	1441	NA	NA
Intel Atom D2560 @ 2.00GHz	711	Insufficient data	NA	NA
Intel Pentium 5 2.66GHz	705	1442	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E1-1500 APU	703	1443	NA	NA
AMD Opteron 154	703	1444	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	702	1445	NA	NA
Intel Core Duo L2400 @ 1.66GHz	700	1446	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom D2701 @ 2.13GHz	699	1447	NA	NA
Intel Core Duo T2050 @ 1.60GHz	699	1448	NA	NA
Intel Atom D525 @ 1.80GHz	697	1449	NA	NA
AMD E-350 APU	695	1451	NA	NA
Intel Celeron 900 @ 2.20GHz	695	1450	NA	NA
AMD Athlon 64 FX-55	693	1452	1.14	\$608.95
AMD E1-1200 APU	693	1453	NA	NA
AMD Opteron 254	693	Insufficient data	NA	NA
Intel Atom D510 @ 1.66GHz	688	1455	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	688	1454	NA	NA
AMD Athlon 1640B	684	1456	13.69	\$50.00*
Intel Celeron U3405 @ 1.07GHz	684	1457	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	1458	NA	NA
Intel Atom Z2760 @ 1.80GHz	679	1459	NA	NA
Intel Pentium T2060 @ 1.60GHz	676	1460	NA	NA
AMD Sempron 130	672	1461	22.42	\$29.99*
AMD A4-1200 APU	670	1462	NA	NA
AMD V140	669	1463	51.49	\$13.00*
Intel Atom D2550 @ 1.86GHz	667	1464	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	666	1465	NA	NA
AMD Turion 64 Mobile ML-42	661	1466	NA	NA
AMD Opteron 152	658	1467	NA	NA
Intel Atom K510 @ 1.66GHz	658	1468	NA	NA
AMD Athlon X2 Dual Core L310	650	1469	NA	NA
AMD Opteron 250	649	1470	7.49	\$86.67*
Intel Pentium D 830 @ 3.00GHz	647	1471	NA	NA
AMD Athlon 64 FX-53	646	1472	NA	NA
VIA Nano L3600@2000MHz	645	1473	NA	NA
Intel Core 330 @ 1.60GHz	643	1474	NA	NA
Intel Atom N2800 @ 1.86GHz	640	1475	NA	NA
AMD V120	639	1476	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	639	Insufficient data	NA	NA
AMD Athlon LE-1640	635	1478	NA	NA
AMD Sempron LE-1620	635	1477	NA	NA
AMD Opteron 246	632	1480	NA	NA
Intel Celeron 450 @ 2.20GHz	632	1479	NA	NA
AMD E-300 APU	623	1481	NA	NA
AMD Athlon 64 4000+	619	1482	3.87	\$159.94*
AMD E1-2100 APU	615	1483	NA	NA
AMD Sempron M120	610	1484	NA	NA
AMD Athlon LE-1620	608	1486	33.81	\$18.00*
Mobile AMD Athlon 64 4000+	608	1485	NA	NA
AMD Sempron LE-1300	606	1488	24.25	\$24.99*
Intel Core2 Duo U7500 @ 1.06GHz	606	1487	NA	NA
AMD A4-1250 APU	605	1489	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 150	604	1490	NA	NA
Intel Xeon 3.80GHz	604	1491	0.71	\$851.00*
Intel Atom 330 @ 1.60GHz	603	1492	NA	NA
AMD Athlon 64 3600+	601	1493	NA	NA
Intel Pentium D 915 @ 2.80GHz	597	1494	NA	NA
Intel Atom N570 @ 1.66GHz	592	1495	6.89	\$86.00*
AMD Turion 64 Mobile ML-44	591	1496	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	1497	NA	NA
Intel Celeron 570 @ 2.26GHz	588	1498	NA	NA
AMD Athlon 64 3700+	587	1499	4.52	\$129.95*
Intel Celeron D 430 @ 1.80GHz	585	1500	NA	NA
AMD Athlon 64 3800+	584	1501	34.41	\$17.00
VIA Nano L3050@1800MHz	581	1502	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II 170u	577	1503	NA	NA
AMD Athlon 64 3300+	576	1504	NA	NA
AMD Athlon 64 2200+	575	1505	NA	NA
AMD Opteron 148	574	1506	NA	NA
AMD Athlon LE-1600	572	1507	NA	NA
Mobile AMD Athlon XP	572	1508	NA	NA
AMD Athlon XP 3400+	570	1509	NA	NA
AMD Athlon II 160u	567	1510	NA	NA
Intel Celeron 827E @ 1.40GHz	566	1511	NA	NA
AMD C-70 APU	561	1512	NA	NA
AMD Z-60 APU	560	Insufficient data	NA	NA
Intel Atom E3825 @ 1.33GHz	560	1513	NA	NA
Intel Pentium M 2.26GHz	558	1514	NA	NA
AMD Sempron M100	555	1515	50.48	\$11.00
AMD Sempron 3800+	554	1516	39.58	\$14.00
AMD C-60 APU	551	1517	NA	NA
Intel Core Duo U2400 @ 1.06GHz	551	1518	NA	NA
AMD Athlon 64 3400+	549	1519	NA	NA
Intel Celeron M 540 @ 1.86GHz	542	1520	NA	NA
Intel Core Duo U2500 @ 1.20GHz	542	1522	NA	NA
VIA Nano L2100@1800MHz	542	1521	NA	NA
AMD Athlon XP-M	541	1523	NA	NA
Intel Celeron 560 @ 2.13GHz	539	1525	8.05	\$67.00*
Intel Pentium 4 3.73GHz	539	1524	NA	NA
Intel Atom N2600 @ 1.60GHz	538	1526	NA	NA
Intel Pentium D 805 @ 2.66GHz	538	1527	NA	NA
AMD Athlon 64 3500+	537	1528	21.52	\$25.00
AMD Turion 64 Mobile MT-40	536	1529	NA	NA
Intel U2400 @ 1.06GHz	536	1530	NA	NA
AMD Sempron LE-1250	535	1531	18.48	\$28.99*
AMD Sempron LE-1600	535	1532	NA	NA
AMD Athlon II Neo K145	532	1533	NA	NA
AMD Opteron 146	532	1534	8.87	\$59.99*
Intel Pentium M 2.10GHz	526	1535	NA	NA
AMD Sempron LE-1200	525	1536	NA	NA
AMD Turion 64 Mobile ML-40	525	1537	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 440 @ 2.00GHz	525	1538	NA	NA
AMD Z-01	523	1539	NA	NA
Mobile AMD Sempron 3800+	523	1540	NA	NA
AMD Athlon TF-36	518	1541	NA	NA
Intel Pentium M 2.13GHz	517	1542	NA	NA
VIA Nano L3025@1600MHz	517	1543	NA	NA
AMD G-T40N	516	1545	NA	NA
Intel Atom N550 @ 1.50GHz	516	1544	6.01	\$86.00*
Intel Xeon 3.60GHz	512	1547	0.60	\$851.00*
Mobile AMD Athlon XP-M	512	1546	NA	NA
AMD Opteron 144	511	1549	7.87	\$65.00*
Mobile AMD Athlon 64 3400+	511	1548	NA	NA
Intel Celeron 550 @ 2.00GHz	508	1550	NA	NA
Mobile AMD Athlon XP-M (LV)	508	1551	NA	NA
Intel U2500 @ 1.20GHz	507	1552	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	1553	NA	NA
Intel Celeron 540 @ 1.86GHz	504	1554	NA	NA
Intel Xeon 3.20GHz	504	1555	NA	NA
AMD Turion 64 Mobile MK-38	502	1556	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	1557	NA	NA
AMD Athlon MP 2800+	497	1558	NA	NA
Intel Celeron N2805 @ 1.46GHz	497	1559	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 3200+	496	1561	3.54	\$139.95*
Mobile AMD Athlon MP-M 2800+	496	1560	NA	NA
Intel Xeon 3.06GHz	491	1562	NA	NA
AMD Sempron LE-250	490	1563	NA	NA
Intel Celeron 530 @ 1.73GHz	490	1564	7.31	\$67.00*
Intel Pentium 4 3.46GHz	487	1565	NA	NA
Intel Pentium 4 3.80GHz	487	1566	NA	NA
Mobile AMD Athlon XP-M 3200+	487	1567	NA	NA
AMD Athlon 2850e	486	1568	NA	NA
AMD Athlon 3100+	485	1570	NA	NA
Intel Celeron 430 @ 1.80GHz	485	1569	12.16	\$39.95*
AMD Sempron 3300+	484	1572	16.16	\$30.00
AMD Turion 64 Mobile MT-37	484	1571	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	1573	NA	NA
AMD Athlon XP 3100+	483	1574	NA	NA
AMD G-T40E	482	1575	NA	NA
Intel Celeron D 420 @ 1.60GHz	481	1576	NA	NA
AMD Athlon 3000+	480	1577	NA	NA
Intel Xeon 3.40GHz	478	1579	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	1578	NA	NA
AMD Opteron 248	476	1580	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	1581	NA	NA
Intel Pentium M 2.00GHz	474	1582	NA	NA
AMD Athlon QI-46	473	1583	NA	NA
Intel Core Solo T1400 @ 1.83GHz	473	1584	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	473	Insufficient data	NA	NA
AMD Athlon II Neo K125	471	1585	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 530 @ 1.73GHz	468	1586	NA	NA
AMD Athlon 64 3000+	466	1587	3.76	\$123.99*
Intel Core2 Solo U3500 @ 1.40GHz	466	1588	NA	NA
AMD Athlon XP 2300+	464	1590	NA	NA
AMD Sempron 3600+	464	1589	38.74	\$12.00
AMD Athlon 2400+	462	1593	NA	NA
AMD C-50	462	1592	NA	NA
Mobile AMD Sempron 3300+	462	1591	NA	NA
AMD Athlon 2800+	460	1594	9.21	\$49.99
AMD Athlon XP 2900+	459	1595	NA	NA
AMD Athlon 3200+	458	1596	4.63	\$98.95*
Intel Celeron 420 @ 1.60GHz	457	1598	3.27	\$139.99*
VIA Nano L1900@1400MHz	457	1597	NA	NA
Mobile AMD Sempron 3400+	456	1599	NA	NA
Intel Celeron 743 @ 1.30GHz	455	1600	NA	NA
AMD Sempron 3100+	454	1601	7.57	\$60.00
AMD Turion 64 Mobile MK-36	451	1602	NA	NA
AMD Turion 64 Mobile ML-37	450	1604	2.29	\$196.50*
Mobile AMD Athlon 64 3000+	450	1603	NA	NA
Intel Celeron M 450 @ 2.00GHz	449	1605	NA	NA
AMD C-60	445	1606	NA	NA
AMD Athlon 2600+	444	1607	14.55	\$30.53*
AMD Sempron 3500+	443	1608	NA	NA
AMD Sempron SI-40	442	1609	3.33	\$133.00*
AMD Sempron SI-42	442	1610	40.18	\$11.00
Mobile AMD Athlon 64 2800+	440	1611	NA	NA
Mobile AMD Athlon XP-M 3100+	440	1612	NA	NA
AMD Sempron 3400+	439	1613	36.64	\$12.00
AMD Turion 64 Mobile ML-34	439	1615	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	1614	NA	NA
Intel Pentium M 1.86GHz	438	1616	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Sempron 3600+	438	1617	NA	NA
AMD Athlon 64 FX-51	437	1618	NA	NA
AMD Sempron LE-1150	437	1619	NA	NA
AMD Athlon MP 2400+	436	1620	NA	NA
Intel T1200 @ 1.50GHz	435	1622	NA	NA
Intel Xeon 2.66GHz	435	1621	NA	NA
AMD Athlon 64 2800+	434	1624	4.34	\$99.99*
AMD Athlon XP 3200+	434	1623	NA	NA
AMD Sempron LE-1100	434	1625	NA	NA
AMD Athlon TF-20	431	1628	NA	NA
Intel Xeon 2.80GHz	431	1627	NA	NA
Intel Xeon 3.00GHz	431	1626	NA	NA
AMD Sempron 3200+	430	1629	3.24	\$133.00
Intel Celeron M 520 @ 1.60GHz	430	1630	NA	NA
AMD Opteron 142	428	1632	NA	NA
Intel U2700 @ 1.30GHz	428	1631	NA	NA
Intel Pentium 4 3.60GHz	425	1633	NA	NA
AMD Turion 64 Mobile MT-32	424	1634	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 2650e	422	1635	42.27	\$10.00*
Mobile AMD Athlon 64 3200+	422	1636	NA	NA
AMD Turion 64 Mobile MT-28	419	1637	NA	NA
Intel Celeron M 723 @ 1.20GHz	418	1639	NA	NA
Intel Pentium M 1.70GHz	418	1638	NA	NA
Mobile AMD Sempron 3100+	418	1640	NA	NA
Intel Pentium M 1.73GHz	416	1641	NA	NA
Intel Core2 Solo U3300 @ 1.20GHz	415	1642	NA	NA
AMD Turion 64 Mobile MT-34	414	1643	NA	NA
AMD Athlon 2100+	412	1644	NA	NA
Mobile AMD Sempron 3500+	412	1645	NA	NA
AMD Turion 64 Mobile ML-32	409	1647	NA	NA
VIA Nano U3300@1200MHz	409	1646	NA	NA
AMD Sempron 3000+	406	1648	7.53	\$54.00
Intel Core Solo T1300 @ 1.66GHz	406	1650	NA	NA
Intel Core Solo T1350 @ 1.86GHz	406	1649	NA	NA
AMD Athlon Neo MV-40	405	1653	NA	NA
AMD Athlon XP 2800+	405	1654	NA	NA
Intel Pentium 4 3.40GHz	405	1652	NA	NA
VIA Nano L2007@1600MHz	405	1651	NA	NA
Intel Celeron D 365 @ 3.60GHz	404	1655	4.50	\$89.95*
AMD Athlon XP 3000+	403	1656	5.22	\$77.27*
AMD K7	403	1657	NA	NA
AMD-K7	403	1658	NA	NA
Mobile AMD Sempron 2600+	403	1659	NA	NA
Intel Celeron 723 @ 1.20GHz	402	1660	NA	NA
AMD Athlon XP2200+	401	1661	NA	NA
Mobile AMD Sempron 3000+	399	1662	NA	NA
AMD Turion 64 Mobile ML-30	398	1663	NA	NA
AMD Turion 64 Mobile MT-30	398	1665	NA	NA
Mobile AMD Athlon 64 2700+	398	1664	NA	NA
Mobile AMD Athlon XP-M 2800+	398	1666	NA	NA
Intel Celeron M 1.70GHz	397	1667	NA	NA
AMD Opteron 140	396	1668	NA	NA
Intel Celeron M 440 @ 1.86GHz	394	1670	NA	NA
VIA Esther 2000MHz	394	1669	NA	NA
AMD Sempron 2100+	392	1671	NA	NA
AMD Athlon XP2400+	391	1674	NA	NA
Intel Atom D2500 @ 1.86GHz	391	1673	NA	NA
Mobile AMD Athlon XP-M 2600+	391	1672	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 2000+	390	1676	NA	NA
AMD Turion 64 Mobile ML-28	390	1675	NA	NA
Intel Pentium M 1.80GHz	388	1677	NA	NA
Intel Pentium M 1700MHz	387	1678	NA	NA
Intel Celeron M 430 @ 1.73GHz	385	1679	NA	NA
AMD Sempron 2800+	384	1680	8.17	\$46.99
Intel Pentium 4 3.20GHz	383	1681	NA	NA
Intel Atom Z550 @ 2.00GHz	381	1682	NA	NA
Mobile AMD Sempron 2800+	381	1683	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 FX-34	380	1684	NA	NA
AMD Athlon XP 2700+	380	1685	4.49	\$84.79*
Mobile AMD Athlon 4 2400+	379	1686	NA	NA
Mobile AMD Athlon MP-M 2000+	378	1687	NA	NA
AMD Sempron 210U	377	1689	NA	NA
Intel Celeron M 1.60GHz	377	1690	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	1688	NA	NA
AMD Athlon XP 2600+	376	1692	16.36	\$23.03*
AMD Sempron 2600+	376	1693	15.05	\$25.00
Mobile AMD Athlon XP-M 2200+	376	1691	NA	NA
AMD Athlon 2500+	374	1694	13.82	\$27.09*
AMD Athlon 64 2600+	374	Insufficient data	NA	NA
Intel Pentium M 1.60GHz	373	1695	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	1696	NA	NA
Mobile AMD Athlon 2500+	370	1697	NA	NA
Mobile Intel Pentium 4 3.20GHz	370	1698	NA	NA
Intel Pentium M 1.40GHz	369	1699	NA	NA
Mobile AMD Athlon XP-M 2500+	369	1700	NA	NA
VIA C7-D 2000MHz	368	1701	NA	NA
AMD Athlon XP Pro3+	367	1702	NA	NA
Mobile AMD Athlon XP-M 3000+	365	1703	NA	NA
AMD Athlon 2200+	363	1705	4.55	\$79.99
Mobile AMD Athlon 64 3700+	363	1704	NA	NA
Intel Celeron 807UE @ 1.00GHz	362	Insufficient data	NA	NA
Intel Pentium 4 3.00GHz	361	1706	NA	NA
Intel Atom E3815 @ 1.46GHz	360	1707	NA	NA
AMD Athlon XP 2500+	358	1708	NA	NA
Intel Celeron 3.33GHz	358	1709	NA	NA
AMD Athlon XP 2400+	357	1710	3.97	\$89.99*
VIA Nano U2500@1200MHz	356	1711	NA	NA
AMD E-240	355	1712	NA	NA
Intel Pentium M 1500MHz	355	1713	NA	NA
Intel Pentium M 1600MHz	354	1714	NA	NA
AMD Athlon XP1900+	353	1715	NA	NA
Intel Pentium M 1.50GHz	353	1716	NA	NA
Intel Atom N475 @ 1.83GHz	351	1717	NA	NA
Intel Celeron M 1.50GHz	350	1719	NA	NA
Intel Pentium 4 3.06GHz	350	1718	NA	NA
AMD Athlon 1700+	349	1722	NA	NA
Intel Celeron 215 @ 1.33GHz	349	1720	NA	NA
Mobile AMD Sempron 3200+	349	1721	NA	NA
AMD Sempron 2500+	348	1723	3.67	\$94.95
Intel Atom Z540 @ 1.86GHz	348	1724	NA	NA
Intel Atom E680 @ 1.60GHz	346	1725	NA	NA
Intel Celeron 220 @ 1.20GHz	345	1727	NA	NA
Mobile Intel Pentium 4 2.80GHz	345	1726	NA	NA
AMD Athlon XP 1700	344	1729	NA	NA
Intel Celeron M 420 @ 1.60GHz	344	1728	NA	NA
Mobile AMD Athlon XP-M 2400+	344	1730	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1.30GHz	343	1731	NA	NA
Mobile AMD Athlon XP-M 1900+	342	1732	NA	NA
Intel Atom D425 @ 1.80GHz	341	1733	NA	NA
AMD Athlon XP 2100+	340	1734	NA	NA
VIA Nano L2207@1600MHz	340	Insufficient data	NA	NA
AMD Athlon MP 1700+	339	1735	NA	NA
Mobile Intel Pentium 4 3.06GHz	337	1736	NA	NA
Intel Pentium III 1400MHz	336	1737	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	1738	NA	NA
Intel Celeron D 360 @ 3.46GHz	334	1739	NA	NA
Intel Celeron M 410 @ 1.46GHz	334	1740	NA	NA
AMD Athlon XP 2200+	330	1741	3.89	\$84.95*
Intel Atom N470 @ 1.83GHz	329	1743	NA	NA
Intel Pentium 4 2.80GHz	329	1742	NA	NA
Intel Celeron D 356 @ 3.33GHz	327	1745	NA	NA
Intel Celeron M 1.40GHz	327	1744	NA	NA
Intel Core Solo U1500 @ 1.33GHz	326	1746	NA	NA
Intel Celeron M 1400MHz	325	1747	NA	NA
Intel Pentium M 1400MHz	324	1748	NA	NA
Mobile AMD Athlon XP-M 1700+	323	1749	NA	NA
AMD Athlon XP2000+	322	1750	NA	NA
Intel Celeron M 1500MHz	322	1751	NA	NA
Intel Atom N2100 @ 1.60GHz	321	1752	NA	NA
Intel Celeron M 1.30GHz	319	1754	NA	NA
Intel Pentium 4 Family 2.53GHz	319	1753	NA	NA
AMD Sempron 2300+	318	1755	NA	NA
AMD Athlon 1500+	317	1756	NA	NA
AMD C-30	315	1758	NA	NA
Intel Atom D410 @ 1.66GHz	315	1759	0.50	\$635.99*
Intel Core N270 @ 1.60GHz	315	1757	NA	NA
AMD Sempron 2400+	314	1761	11.88	\$26.48
Intel Celeron D 352 @ 3.20GHz	314	1762	NA	NA
Mobile AMD Athlon 4	314	1760	3.62	\$86.99*
Mobile Intel Pentium 4 - M 2.60GHz	313	1763	NA	NA
Mobile AMD Athlon XP-M 1800+	312	1764	NA	NA
AMD Athlon XP 1800+	311	1767	5.29	\$58.95*
AMD Athlon XP 2000+	311	1768	7.78	\$39.99*
Intel Core2 Solo U2200 @ 1.20GHz	311	1765	NA	NA
Intel Pentium III - S 1400MHz	311	1766	NA	NA
Intel Pentium III - S 1266MHz	309	1769	NA	NA
Mobile Intel Celeron 1333MHz	309	1770	NA	NA
Intel Pentium M 1.20GHz	307	1771	NA	NA
Intel N270 @ 1.60GHz	306	1772	NA	NA
VIA Nano U3500@1000MHz	306	1773	NA	NA
AMD V105	304	1774	NA	NA
AMD Athlon XP 1900+	303	1775	NA	NA
AMD G-T52R	303	1779	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	1778	NA	NA
Intel Pentium 4 2.93GHz	303	1776	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1300MHz	303	1777	NA	NA
Intel Celeron 1400MHz	302	1780	NA	NA
Intel Pentium III family 1400MHz	302	1781	NA	NA
Intel Celeron M 1300MHz	301	1782	NA	NA
Intel U1400 @ 1.20GHz	301	1783	NA	NA
Mobile AMD Athlon XP-M 2000+	300	1784	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	1785	10.00	\$29.99*
AMD Athlon L110	298	1786	NA	NA
Intel Celeron 3.06GHz	296	1788	NA	NA
Intel Pentium III family 1133MHz	296	1787	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	1789	NA	NA
Intel Atom 230 @ 1.60GHz	295	1790	NA	NA
Mobile AMD Athlon MP-M 2400+	295	Insufficient data	NA	NA
Mobile Intel Celeron 1200MHz	294	1791	NA	NA
Intel Atom N455 @ 1.66GHz	293	1794	NA	NA
Intel Pentium 4 2.60GHz	293	1792	NA	NA
Intel Pentium M 1.10GHz	293	1793	NA	NA
Intel Atom N280 @ 1.66GHz	292	1796	NA	NA
Intel Celeron 3.20GHz	292	1795	NA	NA
AMD Geode NX 1750	291	1797	NA	NA
Intel Celeron 1333MHz	290	1799	NA	NA
Intel Pentium 4 Family 2.40GHz	290	1798	NA	NA
Intel Atom N450 @ 1.66GHz	289	1803	NA	NA
Intel Celeron D 347 @ 3.06GHz	289	1800	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	1801	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	1802	NA	NA
686 Gen	288	1806	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	1808	NA	NA
Intel Celeron 1300MHz	288	1807	NA	NA
Intel Pentium M 1200MHz	288	1805	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	1804	NA	NA
AMD Athlon XP2100+	287	1811	NA	NA
Intel Xeon 2.40GHz	287	1809	31.64	\$9.10*
VIA C7-D 1500MHz	287	1810	NA	NA
Intel Celeron 2.93GHz	285	1812	NA	NA
Intel Pentium III 1133MHz	284	1813	NA	NA
VIA C7 1500MHz	284	1814	NA	NA
AMD Athlon XP 1500	282	1817	NA	NA
Intel Atom N270 @ 1.60GHz	282	1816	NA	NA
Intel Celeron 1133MHz	282	1815	NA	NA
AMD Athlon XP1600+	281	1818	NA	NA
Intel Atom Z530 @ 1.60GHz	281	1820	NA	NA
Mobile Intel Celeron 2.50GHz	281	1819	NA	NA
AMD Athlon 4	279	1821	4.91	\$56.99
Mobile Intel Pentium 4 2.66GHz	279	1822	NA	NA
Mobile Intel Pentium III - M 1200MHz	279	1823	NA	NA
Intel Pentium III 1200MHz	278	1824	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	1825	6.38	\$43.56*
Intel U1300 @ 1.06GHz	276	1826	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 1200MHz	275	1828	NA	NA
Intel Xeon 2.00GHz	275	1827	NA	NA
Intel Celeron M 443 @ 1.20GHz	274	1829	NA	NA
Intel Pentium III Mobile 1200MHz	274	1830	NA	NA
Intel Atom E660 @ 1.30GHz	271	1831	5.03	\$54.00*
AMD Athlon XP 1700+	270	1833	NA	NA
Intel Pentium III family 1266MHz	270	1832	NA	NA
Intel Pentium III Mobile 1066MHz	268	1834	NA	NA
AMD Sempron 200U	267	1835	3.08	\$87.00
Mobile AMD Athlon 1400+	266	1836	NA	NA
Mobile AMD Athlon MP-M 1800+	265	Insufficient data	NA	NA
Mobile AMD Sempron 2100+	265	1837	NA	NA
AMD Geode NX	264	1838	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	1839	NA	NA
Intel Celeron 1200MHz	263	1840	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.80GHz	262	1841	NA	NA
Mobile AMD Athlon XP-M 1500+	261	1842	NA	NA
AMD Athlon XP 1600+	260	1845	NA	NA
Intel Celeron 2.66GHz	260	1844	NA	NA
Intel Core Solo U1400 @ 1.20GHz	260	1843	NA	NA
Intel Celeron 1066MHz	259	1846	NA	NA
Intel Pentium 4 2.66GHz	259	1847	NA	NA
Intel Pentium M 1100MHz	259	1848	NA	NA
Mobile AMD Athlon XP-M 1600+	257	1849	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	1850	NA	NA
Intel Celeron 2.53GHz	255	1852	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	255	1851	NA	NA
Intel Celeron 2.50GHz	253	1854	NA	NA
Mobile Intel Celeron 2.20GHz	253	1853	NA	NA
AMD G-T44R	252	1857	NA	NA
Intel Atom Z670 @ 1.50GHz	252	1855	NA	NA
Intel XEON 2.20GHz	252	1856	NA	NA
Intel Pentium 4 2.50GHz	251	1859	NA	NA
Intel Pentium III Mobile 1133MHz	251	1858	NA	NA
Intel Pentium 4 2.53GHz	250	1860	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	1862	NA	NA
VIA Esther 1300MHz	250	1861	NA	NA
AMD Athlon XP 1500+	249	1863	NA	NA
Intel Celeron M 1.00GHz	247	1865	NA	NA
Intel Pentium M 1000MHz	247	1864	NA	NA
Intel Celeron 2.70GHz	246	1866	NA	NA
Intel Pentium III Mobile 1000MHz	245	1867	NA	NA
Intel Celeron 2.10GHz	244	1868	NA	NA
Intel Celeron 2.60GHz	243	1869	NA	NA
Intel Celeron 1000MHz	241	1870	NA	NA
Mobile Intel Celeron 2.00GHz	241	1871	NA	NA
Mobile Intel Celeron 2.40GHz	239	1872	NA	NA
Intel Pentium III - S 933MHz	238	1873	NA	NA
Intel Atom N435 @ 1.33GHz	235	1874	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 2.40GHz	235	1875	NA	NA
AMD Athlon XP1700+	234	1876	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	1877	NA	NA
AMD Athlon MP	230	1878	8.98	\$25.68*
Intel Celeron 2.26GHz	227	1879	NA	NA
Intel Celeron 2.30GHz	227	1880	NA	NA
Intel Celeron 2.40GHz	226	1882	NA	NA
Intel Pentium 4 2.26GHz	226	1883	NA	NA
Mobile Intel Pentium III - M 933MHz	226	1881	NA	NA
Intel Atom Z520 @ 1.33GHz	222	1885	NA	NA
VIA C7-M 6300MHz	222	1884	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	221	1886	NA	NA
Intel Pentium M 900MHz	220	1888	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	220	1887	NA	NA
VIA Esther 1500MHz	219	1889	NA	NA
Intel Atom Z515 @ 1.20GHz	218	1891	NA	NA
Intel Pentium 4 2.20GHz	218	1892	NA	NA
Intel Pentium III Mobile 933MHz	218	1890	NA	NA
Intel Celeron 2.13GHz	217	1893	NA	NA
Intel Celeron 2.20GHz	216	1894	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	215	1895	NA	NA
Intel Pentium III Mobile 866MHz	214	1896	NA	NA
Intel Celeron M 900MHz	211	1899	NA	NA
Intel Pentium 4 Mobile 2.00GHz	211	1898	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium III - M 866MHz	211	1897	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	1900	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	1901	NA	NA
VIA C7-M 1600MHz	208	1902	NA	NA
Intel Pentium III Mobile 800MHz	201	1903	NA	NA
Intel Pentium 4 Mobile 1.60GHz	199	1904	NA	NA
VIA C7-D 1800MHz	198	1905	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	1906	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	1907	NA	NA
Intel Atom Z510 @ 1.10GHz	194	1908	4.33	\$45.00*
Intel Pentium 4 1600MHz	193	1910	NA	NA
Intel Xeon 1500MHz	193	1909	NA	NA
Intel Pentium 4 2.00GHz	190	1911	NA	NA
Mobile Intel Celeron 1.50GHz	188	1912	NA	NA
Mobile Intel Celeron 1.60GHz	188	1913	NA	NA
Intel Celeron 2.00GHz	187	1914	NA	NA
Mobile Intel Celeron 1.80GHz	186	1915	NA	NA
Intel Celeron M 800MHz	184	1918	NA	NA
Intel Pentium 4 4.00GHz	184	1916	NA	NA
Mobile AMD Athlon XP-M 1400+	184	1917	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	182	1919	NA	NA
Mobile Intel Celeron 1.70GHz	181	1920	NA	NA
Intel Pentium 4 1800MHz	176	1921	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	1922	NA	NA
Intel Celeron 1100MHz	174	1924	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 1.90GHz	174	1923	NA	NA
Mobile Intel Celeron 1.20GHz	170	1925	NA	NA
Intel Pentium 4 1700MHz	169	1926	NA	NA
VIA Esther 1000MHz	169	1927	NA	NA
Intel Pentium 4 1.40GHz	164	1928	NA	NA
VIA C7-M 1000MHz	164	1929	NA	NA
Intel Pentium 4 1.80GHz	159	1930	NA	NA
VIA Eden 800MHz	155	1931	NA	NA
VIA Nehemiah	155	1932	NA	NA
VIA C7-M 1200MHz	154	1933	NA	NA
Intel Celeron M 600MHz	151	1934	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	1935	NA	NA
Intel Celeron 600MHz	147	1936	NA	NA
Intel Pentium 4 1.60GHz	139	1937	NA	NA
Intel Celeron 1.80GHz	136	1938	NA	NA
Intel Pentium 4 1.50GHz	134	1939	NA	NA
Intel Pentium 4 1.70GHz	131	1940	NA	NA
Intel Celeron 1.70GHz	130	1941	NA	NA
Intel Pentium 4 1400MHz	127	1942	NA	NA
Intel Pentium 4 1500MHz	125	1943	NA	NA
Intel Pentium 4 1300MHz	119	1944	NA	NA
AMD Athlon 64 2000+	116	Insufficient data	NA	NA
AMD-K6-III	108	1945	NA	NA
Intel Pentium III Mobile 750MHz	103	1946	NA	NA
VIA C3 Ezra	100	1947	NA	NA
AMD-K6 3D	90	1948	NA	NA
VIA Samuel 2	79	1949	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)
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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Athlon 64 FX-74	3364	137	3.37	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 246	1130	159	NA	NA
[Dual CPU] AMD Opteron 248	1222	158	NA	NA
[Dual CPU] AMD Opteron 250	1407	157	8.12	\$173.34*
[Dual CPU] AMD Opteron 252	1524	156	19.05	\$79.98*
[Dual CPU] AMD Opteron 256	1853	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 270	2135	153	3.43	\$622.00
[Dual CPU] AMD Opteron 275	2101	154	23.35	\$89.98
[Dual CPU] AMD Opteron 280	2551	148	3.07	\$830.00
[Dual CPU] AMD Opteron 285	2762	145	NA	NA
[Dual CPU] AMD Opteron 290	3080	139	11.41	\$270.00*
[Dual CPU] AMD Opteron 885	2851	144	NA	NA
[Dual CPU] AMD Opteron 2212	2150	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2214 HE	2310	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2216	2536	149	74.59	\$34.00
[Dual CPU] AMD Opteron 2216 HE	2593	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2218	2520	150	2.58	\$978.00
[Dual CPU] AMD Opteron 2218 HE	2397	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2220	2946	142	98.20	\$30.00*
[Dual CPU] AMD Opteron 2222	2929	143	NA	NA
[Dual CPU] AMD Opteron 2222 SE	3303	138	1.89	\$1,748.00
[Dual CPU] AMD Opteron 2350	4421	129	8.19	\$539.98*
[Dual CPU] AMD Opteron 2354	4452	128	NA	NA
[Dual CPU] AMD Opteron 2356	4946	Insufficient data	11.58	\$427.30
[Dual CPU] AMD Opteron 2360 SE	5334	117	83.34	\$64.00
[Dual CPU] AMD Opteron 2376	5358	115	NA	NA
[Dual CPU] AMD Opteron 2378	5559	Insufficient data	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5726	Insufficient data	7.32	\$782.12*
[Dual CPU] AMD Opteron 2384	5641	113	NA	NA
[Dual CPU] AMD Opteron 2387	6427	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2389	5122	121	NA	NA
[Dual CPU] AMD Opteron 2419	5571	114	127.54	\$43.68*
[Dual CPU] AMD Opteron 2425 HE	6260	106	NA	NA
[Dual CPU] AMD Opteron 2427	6345	104	19.68	\$322.46*
[Dual CPU] AMD Opteron 2435	7635	91	NA	NA
[Dual CPU] AMD Opteron 2439 SE	8092	83	NA	NA
[Dual CPU] AMD Opteron 4122	4076	133	7.84	\$519.90*
[Dual CPU] AMD Opteron 4170 HE	6038	Insufficient data	30.49	\$198.00
[Dual CPU] AMD Opteron 4184	7902	86	40.32	\$196.00
[Dual CPU] AMD Opteron 4226	7907	Insufficient data	16.20	\$487.98*
[Dual CPU] AMD Opteron 4234	9479	Insufficient data	22.96	\$412.84*
[Dual CPU] AMD Opteron 4284	6506	Insufficient data	9.10	\$714.60*
[Dual CPU] AMD Opteron 4386	11969	55	16.72	\$715.98
[Dual CPU] AMD Opteron 6128	6748	100	9.87	\$683.78
[Dual CPU] AMD Opteron 6132 HE	8657	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6136	8054	Insufficient data	4.97	\$1,620.00
[Dual CPU] AMD Opteron 6168	7741	Insufficient data	9.26	\$835.86
[Dual CPU] AMD Opteron 6180 SE	3114	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6212	8797	Insufficient data	12.91	\$681.50*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6220	10269	Insufficient data	9.25	\$1,109.98*
[Dual CPU] AMD Opteron 6234	10504	Insufficient data	13.13	\$799.98*
[Dual CPU] AMD Opteron 6272	9791	65	10.85	\$902.00
[Dual CPU] AMD Opteron 6274	10729	62	7.11	\$1,509.88*
[Dual CPU] AMD Opteron 6276	11208	Insufficient data	10.18	\$1,100.46
[Dual CPU] AMD Opteron 6328	11933	56	10.43	\$1,143.98
[Dual CPU] AMD Opteron 6344	12104	Insufficient data	14.69	\$823.98
[Dual CPU] AMD Opteron 6348	12180	Insufficient data	10.32	\$1,179.98

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6386 SE	2588	Insufficient data	0.78	\$3,300.00
[Dual CPU] AMD Opteron 8380	5643	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 8431	4374	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 8435	7846	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 8439 SE	8215	81	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2212 HE	2302	Insufficient data	NA	NA
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	8355	78	2.26	\$3,699.90*
[Dual CPU] Intel E2697V @ 2.70GHz	22630	15	NA	NA
[Dual CPU] Intel Pentium III - S 1400MHz	543	168	NA	NA
[Dual CPU] Intel Pentium III family 1133MHz	450	Insufficient data	NA	NA
[Dual CPU] Intel Pentium III family 1400MHz	542	169	NA	NA
[Dual CPU] Intel XEON 1.80GHz	362	Insufficient data	NA	NA
[Dual CPU] Intel XEON 2.20GHz	453	Insufficient data	NA	NA
[Dual CPU] Intel Xeon 2.40GHz	500	170	27.47	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	Insufficient data	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	673	165	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	777	164	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	621	167	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	886	163	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	907	162	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	917	161	0.54	\$1,702.00*
[Dual CPU] Intel Xeon 3.73GHz	1961	155	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	965	160	0.57	\$1,702.00*
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2190	152	9.86	\$222.04*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2472	151	4.66	\$530.00*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2620	147	3.64	\$719.98*
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	3009	141	NA	NA
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	3063	140	103.06	\$29.72*
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3495	136	104.83	\$33.34*
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3906	134	NA	NA
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz	5988	Insufficient data	14.90	\$401.98
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	7371	Insufficient data	13.75	\$535.98
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	12345	53	15.47	\$797.98
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13564	47	11.98	\$1,131.98
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	16613	35	5.61	\$2,959.98*
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6239	107	14.93	\$417.98
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8282	79	13.58	\$609.98
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	9160	70	15.27	\$599.98
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12595	51	15.36	\$819.98
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13619	46	16.72	\$814.54
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	14015	44	11.58	\$1,209.98
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	15661	37	12.89	\$1,214.54
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	20286	23	14.89	\$1,361.98
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	11980	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	16078	36	7.65	\$2,101.20*
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	16945	33	NA	NA
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	14846	40	8.18	\$1,813.98
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	15415	38	8.78	\$1,755.98
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	22376	16	11.19	\$1,999.98
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13313	48	NA	NA
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	21331	18	6.79	\$3,141.98
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15278	39	6.91	\$2,211.98
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	19583	25	8.48	\$2,309.98
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	23768	10	9.90	\$2,399.98
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14308	41	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	17244	31	6.34	\$2,719.98
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	20738	20	7.55	\$2,747.98

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	26371	4	8.79	\$2,999.98
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17724	28	6.15	\$2,883.98
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	17015	32	5.48	\$3,104.00*
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	22820	14	5.19	\$4,395.98
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	18528	27	5.84	\$3,173.98
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	22015	17	7.18	\$3,067.98
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	25178	6	7.63	\$3,299.98
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18792	26	5.37	\$3,497.98
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	22828	13	6.85	\$3,333.38
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	27805	3	7.71	\$3,606.96
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21250	19	5.55	\$3,825.98
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	24432	7	5.86	\$4,165.98
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	26254	5	6.11	\$4,299.98
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20362	22	NA	NA
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20645	21	4.95	\$4,171.98
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	24372	9	6.00	\$4,061.40
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	30773	1	6.69	\$4,599.98
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	23098	12	5.01	\$4,613.98
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	28024	2	5.60	\$4,999.98
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	24418	8	NA	NA
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	23756	11	4.60	\$5,161.98
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19996	24	2.56	\$7,799.98*
[Dual CPU] Intel Xeon E7-2850 @ 2.00GHz	12822	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz	17541	29	NA	NA
[Dual CPU] Intel Xeon E5205 @ 1.86GHz	2279	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3667	135	23.17	\$158.28*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4299	130	7.19	\$597.90*
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4624	126	3.56	\$1,299.90*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5267	119	13.41	\$392.84*
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5337	116	21.70	\$246.00*
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6100	108	25.63	\$238.00*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6475	102	7.31	\$886.10*
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	7007	99	16.22	\$431.98*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7363	94	9.70	\$758.84*
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7771	89	3.67	\$2,117.90*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7405	93	14.46	\$511.98*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7945	85	3.61	\$2,197.90*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2710	146	6.58	\$411.98*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4988	122	11.34	\$440.00*
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5286	118	11.19	\$472.50*
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5681	112	9.97	\$569.98*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7589	92	58.26	\$130.26*
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7781	88	6.22	\$1,249.98*
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	8084	84	44.91	\$180.00*
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4232	132	10.48	\$403.98*
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5715	111	9.59	\$595.98
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	5845	110	10.33	\$565.98*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8244	80	43.39	\$190.00
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8660	76	12.41	\$697.98*
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8772	75	5.63	\$1,557.98*
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10487	63	9.28	\$1,129.98
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	10916	60	13.33	\$819.00*
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4470	127	17.05	\$262.12*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4991	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5229	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6274	105	8.27	\$758.84*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6605	101	8.56	\$772.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	7156	97	5.50	\$1,299.98*
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	7033	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	8828	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9640	67	NA	NA
[Dual CPU] Intel Xeon MP 2.50GHz	550	Insufficient data	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	539	Insufficient data	NA	NA
[Dual CPU] Intel Xeon MP 3.00GHz	652	166	NA	NA
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	8937	72	2.69	\$3,319.98*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10787	61	3.33	\$3,235.98*
[Dual CPU] Intel Xeon W5647 @ 2.93GHz	10279	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4850	124	2.85	\$1,702.00*
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4842	125	5.63	\$859.90*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5880	109	6.00	\$980.00*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6386	103	22.54	\$283.36*
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7710	90	35.05	\$220.00*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	8189	82	4.09	\$1,999.98*
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8793	74	NA	NA
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7837	87	4.64	\$1,689.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8564	77	3.35	\$2,558.00*
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	9091	71	3.27	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9243	69	58.69	\$157.50*
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9408	68	3.76	\$2,503.98*
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9774	66	40.73	\$240.00*
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	10132	64	4.20	\$2,415.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11759	58	28.68	\$410.00
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	11681	59	29.50	\$396.00*
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8809	73	3.06	\$2,880.00*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	12932	50	29.46	\$438.96
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	9391	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	13202	49	4.66	\$2,833.98*
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	12324	Insufficient data	3.71	\$3,326.00*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13674	45	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	14029	43	4.13	\$3,397.98
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	11772	57	NA	NA
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14220	42	4.26	\$3,339.98
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	10066	Insufficient data	NA	NA
[Dual CPU] Quad-Core AMD Opteron 2352	4378	Insufficient data	78.18	\$56.00
[Dual CPU] Quad-Core AMD Opteron 2358 SE	4910	123	NA	NA
[Dual CPU] Quad-Core AMD Opteron 8350	4290	131	NA	NA
[Dual CPU] Quad-Core AMD Opteron 8378	5256	120	10.04	\$523.74
[Dual CPU] Quad-Core AMD Opteron 8393 SE	7159	96	NA	NA
[Dual CPU] Six-Core AMD Opteron 2423 HE	5746	Insufficient data	NA	NA
[Quad CPU] AMD Opteron 6136	9767	Insufficient data	3.01	\$3,240.00
[Quad CPU] AMD Opteron 6272	12587	52	6.98	\$1,804.00
[Quad CPU] AMD Opteron 6278	12055	54	4.15	\$2,906.52*
[Quad CPU] AMD Opteron 8425 HE	7359	95	NA	NA
[Quad CPU] AMD Opteron 8431	8352	Insufficient data	NA	NA
[Quad CPU] AMD Opteron 8435	7099	98	NA	NA
[Quad CPU] AMD Opteron 8439 SE	8524	Insufficient data	NA	NA
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16874	34	NA	NA
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	30	1.44	\$11,999.96*
[Quad CPU] Intel Xeon E7440 @ 2.40GHz	10195	Insufficient data	NA	NA
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	10604	Insufficient data	NA	NA
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	11498	Insufficient data	NA	NA
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	11247	Insufficient data	16.25	\$691.96
[Quad CPU] Quad-Core AMD Opteron 8356	7170	Insufficient data	NA	NA

* - Last price seen from our affiliates.

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