



CPU Benchmarks

Over 200,000 CPUs Benchmarked



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How does your CPU compare?
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CPU List

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

Single CPU Systems

Find CPU

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2690 v3 @ 2.60GHz	20201	1	8.78	\$2,299.99
Intel Xeon E5-2670 v3 @ 2.30GHz	17747	2	10.76	\$1,649.99
Intel Xeon E5-2697 v2 @ 2.70GHz	17516	3	6.79	\$2,579.99
Intel Xeon E5-2690 v2 @ 3.00GHz	17304	4	8.49	\$2,038.77
Intel Xeon E5-2695 v2 @ 2.40GHz	17231	5	7.45	\$2,313.99
Intel Core i7-5960X @ 3.00GHz	16726	6	15.93	\$1,049.99
Intel Xeon E5-2687W v2 @ 3.40GHz	16682	7	7.98	\$2,089.99
Intel Xeon E5-2667 v2 @ 3.30GHz	16403	8	7.71	\$2,126.73*
Intel Xeon E5-2680 v2 @ 2.80GHz	16305	9	10.87	\$1,500.59
Intel Xeon E5-1680 v2 @ 3.00GHz	16224	10	NA	NA
Intel Xeon E5-2670 v2 @ 2.50GHz	14892	11	9.67	\$1,539.99
Intel Xeon E5-2687W @ 3.10GHz	14538	12	7.60	\$1,912.99*
Intel Xeon E5-2690 @ 2.90GHz	14354	13	6.59	\$2,179.43*
Intel Core i7-4960X @ 3.60GHz	14017	14	13.88	\$1,009.99
Intel Xeon E5-2689 @ 2.60GHz	13897	15	NA	NA
Intel Xeon E5-2660 v3 @ 2.60GHz	13841	16	9.23	\$1,499.99
Intel Xeon E5-2658 v2 @ 2.40GHz	13678	17	NA	NA
Intel Xeon E5-2660 v2 @ 2.20GHz	13659	18	9.83	\$1,389.99
Intel Xeon E5-1660 v2 @ 3.70GHz	13450	19	12.50	\$1,075.82*
Intel Core i7-5930K @ 3.50GHz	13264	20	22.52	\$589.00
Intel Xeon E5-2680 @ 2.70GHz	13230	21	7.56	\$1,748.99
Intel Core i7-5820K @ 3.30GHz	13187	22	34.25	\$384.99
Intel Xeon E5-2650 v2 @ 2.60GHz	13180	23	11.34	\$1,161.77
Intel Core i7-4930K @ 3.40GHz	13159	24	22.73	\$578.99
Intel Xeon E5-2670 @ 2.60GHz	12867	25	8.07	\$1,593.99
Intel Core i7-3970X @ 3.50GHz	12786	26	12.29	\$1,039.99*
Intel Core i7-3960X @ 3.30GHz	12745	27	11.88	\$1,072.99
Intel Xeon E5-1660 @ 3.30GHz	12549	28	11.29	\$1,111.99
Intel Xeon E5-1650 v2 @ 3.50GHz	12452	29	19.35	\$643.39
Intel Xeon E5-2665 @ 2.40GHz	12333	30	8.49	\$1,452.99
Intel Core i7-3930K @ 3.20GHz	12137	31	20.23	\$599.99
Intel Xeon E5-2660 @ 2.20GHz	11961	32	8.86	\$1,349.99
Intel Xeon E5-4650 @ 2.70GHz	11960	33	3.07	\$3,899.99*
Intel Xeon E5-2643 v2 @ 3.50GHz	11735	34	7.18	\$1,635.21*
Intel Xeon E5-1650 @ 3.20GHz	11627	35	19.06	\$609.99*
Intel Core i7-4790K @ 4.00GHz	11319	36	33.29	\$339.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2470 @ 2.30GHz	11149	37	7.53	\$1,479.99*
Intel Xeon E5-2630 v2 @ 2.60GHz	10595	38	17.66	\$599.99
Intel Xeon E3-1276 v3 @ 3.60GHz	10570	39	30.64	\$344.99
Intel Xeon E5-2667 @ 2.90GHz	10482	40	6.75	\$1,552.00*
Intel Xeon E5-2650 @ 2.00GHz	10443	41	9.27	\$1,125.99*
Intel Xeon E3-1280 v3 @ 3.60GHz	10420	42	17.03	\$612.00*
Intel Xeon E3-1271 v3 @ 3.60GHz	10370	43	30.33	\$341.99
AMD FX-9590 Eight-Core	10293	44	39.59	\$259.99
Intel Core i7-4770K @ 3.50GHz	10275	45	30.67	\$334.99
Intel Core i7-4790 @ 3.60GHz	10199	46	32.90	\$309.99
Intel Xeon E3-1246 v3 @ 3.50GHz	10150	47	35.74	\$284.00
Intel Core i7-4770R @ 3.20GHz	10144	48	NA	NA
Intel Xeon E5-2640 v2 @ 2.00GHz	10132	49	11.78	\$859.99
Intel Core i7-4960HQ @ 2.60GHz	10022	50	16.09	\$623.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1270 v3 @ 3.50GHz	10014	51	29.45	\$339.99
Intel Core i7-4771 @ 3.50GHz	9985	52	31.70	\$314.99
Intel Xeon E3-1290 V2 @ 3.70GHz	9930	53	11.22	\$885.00*
Intel Core i7-4770 @ 3.40GHz	9927	54	32.02	\$309.99
Intel Core i7-4790S @ 3.20GHz	9917	55	32.52	\$304.99
Intel Core i7-4820K @ 3.70GHz	9858	56	30.81	\$319.99
Intel Core i7-4910MQ @ 2.90GHz	9811	57	17.21	\$570.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	9796	58	35.12	\$278.99
Intel Xeon E3-1280 V2 @ 3.60GHz	9783	59	15.17	\$644.99*
Intel Xeon E3-1240 v3 @ 3.40GHz	9737	60	34.78	\$279.99
Intel Core i7-4940MX @ 3.10GHz	9711	61	8.86	\$1,096.00*
Intel Xeon E3-1275 v3 @ 3.50GHz	9704	62	27.73	\$349.99
Intel Xeon W3690 @ 3.47GHz	9699	63	7.19	\$1,348.88*
Intel Xeon E3-1231 v3 @ 3.40GHz	9673	64	38.34	\$252.29
Intel Xeon E5-2658 @ 2.10GHz	9667	65	10.74	\$899.95*
Intel Core i7-4980HQ @ 2.80GHz	9654	66	NA	NA
Intel Xeon E5-2640 @ 2.50GHz	9652	67	10.44	\$924.99
Intel Core i7-3770K @ 3.50GHz	9638	68	29.21	\$329.99
Intel Xeon E3-1270 V2 @ 3.50GHz	9635	69	28.34	\$339.99
Intel Xeon E5-2440 @ 2.40GHz	9628	NA	NA	NA
AMD FX-9370 Eight-Core	9602	70	43.65	\$219.99
Intel Core i7-4870HQ @ 2.50GHz	9549	71	NA	NA
Intel Core i7-4930MX @ 3.00GHz	9549	72	8.71	\$1,096.00*
Intel Core i7-4790T @ 2.70GHz	9545	73	NA	NA
Intel Xeon E3-1245 v3 @ 3.40GHz	9545	74	32.92	\$289.99
Intel Xeon E5-1620 v2 @ 3.70GHz	9482	75	27.25	\$347.99*
Intel Core i7-4770S @ 3.10GHz	9454	76	30.50	\$309.99
Intel Xeon E3-1230 v3 @ 3.30GHz	9422	77	37.69	\$249.99
Intel Core i7-3770 @ 3.40GHz	9390	78	31.30	\$299.99
Intel Core i7 X 990 @ 3.47GHz	9372	79	6.22	\$1,505.95*
Intel Xeon W3680 @ 3.33GHz	9324	80	10.36	\$899.99*
Intel Xeon E3-1240 V2 @ 3.40GHz	9310	81	35.50	\$262.24*
Intel Xeon X5680 @ 3.33GHz	9275	82	10.10	\$918.75*
Intel Core i7-4860HQ @ 2.40GHz	9259	83	NA	NA
Intel Xeon X5690 @ 3.47GHz	9256	84	6.53	\$1,417.50*
Intel Xeon E5-2637 v2 @ 3.50GHz	9240	85	8.80	\$1,050.60*
Intel Xeon E3-1275 V2 @ 3.50GHz	9237	86	26.39	\$349.99
Intel Core i7-3920XM @ 2.90GHz	9202	87	8.40	\$1,096.00*
Intel Core i7-4850HQ @ 2.30GHz	9200	88	21.20	\$434.00*
Intel Core i7-3940XM @ 3.00GHz	9186	89	16.70	\$549.99*
AMD FX-8370 Eight-Core	9185	90	45.93	\$199.99
Intel Core i7-4900MQ @ 2.80GHz	9167	91	15.54	\$589.99
Intel Xeon E5-1620 @ 3.60GHz	9129	92	26.09	\$349.99
AMD Opteron 6282 SE	9116	93	8.36	\$1,089.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1245 V2 @ 3.40GHz	9029	94	32.37	\$278.99
Intel Core i7-3840QM @ 2.80GHz	9028	95	21.05	\$429.00*
Intel Core i7-3820 @ 3.60GHz	9027	96	28.66	\$314.99
AMD FX-8350 Eight-Core	9022	97	50.13	\$179.99
Intel Core i7-3770S @ 3.10GHz	8947	98	28.68	\$311.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7 X 980 @ 3.33GHz	8941	99	9.52	\$939.00
AMD Opteron 6276	8932	NA	17.36	\$514.50*
Intel Core i7-2700K @ 3.50GHz	8922	100	24.07	\$370.74*
Intel Xeon E5-2630 @ 2.30GHz	8908	101	14.37	\$619.99*
Intel Xeon E3-1265L v3 @ 2.50GHz	8859	102	25.31	\$349.99*
Intel Xeon E3-1230 V2 @ 3.30GHz	8846	103	39.32	\$224.99
Intel Core i7-4770T @ 2.50GHz	8824	104	NA	NA
Intel Core i7 980 @ 3.33GHz	8820	105	11.04	\$798.95*
Intel Core i7-4810MQ @ 2.80GHz	8810	106	23.31	\$378.00*
Intel Xeon E5-2420 v2 @ 2.20GHz	8738	107	19.86	\$439.99
Intel Xeon E3-1290 @ 3.60GHz	8704	108	9.84	\$885.00*
Intel Xeon W3670 @ 3.20GHz	8648	109	14.46	\$597.99*
Intel Xeon X5675 @ 3.07GHz	8634	110	18.87	\$457.60
Intel Xeon E5-2620 v2 @ 2.10GHz	8602	111	21.51	\$399.99
Intel Core i7-2600K @ 3.40GHz	8588	112	26.03	\$329.99
Intel Core i7-4800MQ @ 2.70GHz	8581	113	20.93	\$409.99
Intel Core i7-3820QM @ 2.70GHz	8542	114	14.17	\$602.97*
Intel Core i7 970 @ 3.20GHz	8533	115	13.13	\$649.95*
Intel Xeon E3-1280 @ 3.50GHz	8502	116	13.08	\$649.99*
Intel Xeon E5-2643 @ 3.30GHz	8469	117	NA	NA
Intel Core i7-3740QM @ 2.70GHz	8461	118	21.70	\$389.99*
AMD Opteron 6376	8442	NA	10.90	\$774.64
Intel Xeon E3-1270 @ 3.40GHz	8338	119	23.69	\$351.99*
Intel Core i7-3720QM @ 2.60GHz	8324	120	20.71	\$401.89*
Intel Core i7-2600 @ 3.40GHz	8284	121	18.83	\$439.95
Intel Core i7-3770T @ 2.50GHz	8282	122	25.10	\$329.99*
Intel Xeon X5670 @ 2.93GHz	8275	123	21.10	\$392.20
Intel Core i7-4750HQ @ 2.00GHz	8189	124	NA	NA
Intel Xeon E3-1265L V2 @ 2.50GHz	8187	125	25.65	\$319.19*
Intel Core i7-4710MQ @ 2.50GHz	8143	126	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	8135	127	30.70	\$264.99*
AMD Opteron 6328	8132	NA	14.23	\$571.57
Intel Xeon X5660 @ 2.80GHz	8123	128	41.03	\$198.00*
AMD FX-8320 Eight-Core	8079	129	57.72	\$139.99
Intel Xeon E3-1245 @ 3.30GHz	8025	130	31.47	\$255.00*
Intel Xeon E3-1230 @ 3.20GHz	8023	131	21.12	\$379.95*
Intel Core i7-4710HQ @ 2.50GHz	8000	132	NA	NA
Intel Xeon E5-2620 @ 2.00GHz	7985	133	19.48	\$409.99
Intel Core i7-4700HQ @ 2.40GHz	7955	134	20.77	\$383.00*
Intel Xeon E3-1275 @ 3.40GHz	7919	135	22.18	\$356.99*
Intel Core i7-4700MQ @ 2.40GHz	7880	136	18.90	\$416.99
Intel Xeon E3-1268L v3 @ 2.30GHz	7850	137	NA	NA
Intel Core i7-4712HQ @ 2.30GHz	7788	138	NA	NA
Intel Core i5-4690K @ 3.50GHz	7743	139	32.81	\$235.99
Intel Core i7-4702HQ @ 2.20GHz	7741	140	NA	NA
Intel Core i5-4670K @ 3.40GHz	7705	141	32.79	\$234.99
AMD FX-8150 Eight-Core	7702	142	10.14	\$759.95
Intel Core i7-3630QM @ 2.40GHz	7693	143	25.73	\$298.95*
Intel Core i5-4690 @ 3.50GHz	7683	144	34.15	\$224.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5650 @ 2.67GHz	7639	145	63.66	\$120.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4785T @ 2.20GHz	7541	146	NA	NA
Intel Core i5-4690S @ 3.20GHz	7507	147	34.92	\$214.99*
AMD Opteron 6366 HE	7503	NA	NA	NA
Intel Core i5-4670 @ 3.40GHz	7486	149	34.03	\$219.99
Intel Core i7-3610QM @ 2.30GHz	7486	148	18.72	\$399.99*
Intel Core i7-4712MQ @ 2.30GHz	7454	150	NA	NA
Intel Xeon E3-1235 @ 3.20GHz	7453	151	27.61	\$269.99*
Intel Core i7-4700EQ @ 2.40GHz	7408	152	NA	NA
Intel Core i7-2960XM @ 2.70GHz	7396	153	6.75	\$1,096.00*
Intel Xeon E5-2420 @ 1.90GHz	7371	154	18.52	\$397.99
Intel Core i7-3615QM @ 2.30GHz	7344	155	NA	NA
Intel Xeon E3-1230L v3 @ 1.80GHz	7344	NA	NA	NA
Intel Xeon X5687 @ 3.60GHz	7333	156	NA	NA
Intel Xeon E5-1410 @ 2.80GHz	7312	157	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	7293	158	NA	NA
Intel Xeon E5-2430 @ 2.20GHz	7288	NA	12.72	\$572.99
Intel Core i7-2860QM @ 2.50GHz	7259	159	12.10	\$599.99*
Intel Core i7-4765T @ 2.00GHz	7231	160	NA	NA
Intel Core i5-4590 @ 3.30GHz	7204	161	38.32	\$188.00
Intel Xeon E5649 @ 2.53GHz	7192	162	17.56	\$409.50*
Intel Core i5-3570K @ 3.40GHz	7165	163	31.16	\$229.99
Intel Core i5-4590S @ 3.00GHz	7127	164	34.89	\$204.29
Intel Core i7-2600S @ 2.80GHz	7126	165	21.70	\$328.45*
AMD Opteron 6234	7093	166	17.74	\$399.99*
Intel Core i5-4570 @ 3.20GHz	7069	167	35.35	\$199.99
Intel Core i7-2920XM @ 2.50GHz	7066	168	6.45	\$1,096.00*
Intel Xeon X5677 @ 3.47GHz	7065	169	4.25	\$1,663.00*
AMD FX-6350 Six-Core	7032	170	54.10	\$129.99
Intel Xeon E3-1220 v3 @ 3.10GHz	7010	171	35.05	\$199.99
Intel Core i5-3570 @ 3.40GHz	6998	172	32.11	\$217.99
Intel Core i7-3632QM @ 2.20GHz	6995	173	18.51	\$378.00*
Intel Xeon E3-1225 v3 @ 3.20GHz	6906	174	31.40	\$219.99
Intel Xeon E3-1226 v3 @ 3.30GHz	6888	NA	30.89	\$223.00
Intel Xeon E5-2430 v2 @ 2.50GHz	6884	175	11.62	\$592.70
Intel Core i5-2550K @ 3.40GHz	6874	176	27.50	\$249.99*
AMD FX-8140 Eight-Core	6845	NA	NA	NA
Intel Xeon E3-1225 V2 @ 3.20GHz	6844	177	28.52	\$239.99
Intel Core i7-3612QM @ 2.10GHz	6841	178	NA	NA
Intel Core i7-2760QM @ 2.40GHz	6836	179	18.09	\$378.00*
Intel Core i5-4570S @ 2.90GHz	6833	180	33.95	\$201.28
Intel Core i5-3550 @ 3.30GHz	6821	181	29.66	\$229.99
Intel Core i7-2840QM @ 2.40GHz	6766	182	NA	NA
Intel Core i5-3570S @ 3.10GHz	6762	183	NA	NA
Intel Core i5-4460 @ 3.20GHz	6739	184	35.47	\$189.99
Intel Xeon E5645 @ 2.40GHz	6730	185	11.91	\$564.99*
Intel Xeon W3580 @ 3.33GHz	6701	186	6.18	\$1,083.47*
Intel Core i7-2820QM @ 2.30GHz	6687	187	13.40	\$498.95*
Intel Core i7-3612QE @ 2.10GHz	6665	188	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3550S @ 3.00GHz	6640	189	NA	NA
Intel Xeon L5640 @ 2.27GHz	6640	NA	6.66	\$996.99*
AMD FX-8120 Eight-Core	6601	190	6.04	\$1,092.28
Intel Core i7-3635QM @ 2.40GHz	6579	191	NA	NA
Intel Core i5-3470 @ 3.20GHz	6575	192	34.75	\$189.20
AMD Opteron 3380	6565	193	NA	NA
Intel Xeon E3-1220 V2 @ 3.10GHz	6517	194	32.59	\$199.99
Intel Xeon E3-1260L @ 2.40GHz	6499	195	20.90	\$310.99*
Intel Core i5-4460S @ 2.90GHz	6492	196	NA	NA
Intel Core i5-2500K @ 3.30GHz	6488	197	20.34	\$319.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4440 @ 3.10GHz	6486	198	36.04	\$179.99
Intel Core i5-3450 @ 3.10GHz	6453	199	30.73	\$209.99
Intel Xeon W3570 @ 3.20GHz	6438	200	5.91	\$1,089.99*
Intel Core i5-4670S @ 3.10GHz	6436	201	NA	NA
AMD Opteron 4280	6430	NA	NA	NA
Intel Core i5-4570R @ 2.70GHz	6409	202	NA	NA
AMD Opteron 6272	6384	203	14.16	\$451.00
Intel Xeon W5590 @ 3.33GHz	6375	204	3.94	\$1,617.99*
Intel Core i5-4670T @ 2.30GHz	6361	205	NA	NA
AMD FX-6300 Six-Core	6355	206	63.56	\$99.99
Intel Core i5-4430 @ 3.00GHz	6302	207	33.18	\$189.98
Intel Core i7 975 @ 3.33GHz	6287	208	12.60	\$499.00*
Intel Core i5-2500 @ 3.30GHz	6215	209	27.02	\$229.99*
Intel Core i7-2720QM @ 2.20GHz	6212	210	15.53	\$399.99*
Intel Core i7-3610QE @ 2.30GHz	6198	211	NA	NA
Intel Xeon E3-1220 @ 3.10GHz	6179	212	26.57	\$232.56*
Intel Core i5-3340 @ 3.10GHz	6144	213	32.34	\$189.99*
Intel Core i5-3470S @ 2.90GHz	6141	214	31.27	\$196.42
Intel Core i5-3350P @ 3.10GHz	6130	215	32.27	\$189.99*
AMD FX-6200 Six-Core	6110	216	46.90	\$130.27
AMD Opteron 6174	6097	NA	NA	NA
AMD FX-8100 Eight-Core	6081	218	42.83	\$142.00*
Intel Core i5-3475S @ 2.90GHz	6081	217	NA	NA
Intel Xeon L5638 @ 2.00GHz	6057	219	NA	NA
Intel Core i7-2670QM @ 2.20GHz	6015	220	15.92	\$378.00*
Intel Core i5-4440S @ 2.80GHz	5994	221	31.22	\$191.99
Intel Core i5-3450S @ 2.80GHz	5992	222	29.02	\$206.51*
Intel Core i7 960 @ 3.20GHz	5945	223	23.05	\$257.95*
Intel Xeon E3-1225 @ 3.10GHz	5936	224	27.36	\$216.99*
Intel Xeon X5647 @ 2.93GHz	5919	NA	4.90	\$1,207.50*
Intel Core i5-3330 @ 3.00GHz	5909	225	31.10	\$189.99
AMD Phenom II X6 1100T	5895	226	14.38	\$410.00
Intel Core i7 965 @ 3.20GHz	5877	227	3.92	\$1,498.95*
Intel Core i7-2635QM @ 2.00GHz	5874	228	NA	NA
Intel Core i5-4430S @ 2.70GHz	5857	229	NA	NA
Intel Core i5-3570T @ 2.30GHz	5836	230	NA	NA
Intel Core i5-2400 @ 3.10GHz	5804	231	25.96	\$223.58
AMD FX-6120 Six-Core	5779	232	NA	NA
AMD Opteron 6212	5776	NA	16.95	\$340.75
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3335S @ 2.70GHz	5775	233	NA	NA
Intel Core i5-2380P @ 3.10GHz	5762	234	27.20	\$211.91*
Intel Core i5-4590T @ 2.00GHz	5758	235	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	5754	236	NA	NA
Intel Xeon E5-1607 v2 @ 3.00GHz	5751	237	NA	NA
Intel Core i5-3340S @ 2.80GHz	5736	238	28.68	\$199.99*
AMD A10-7800	5730	239	34.73	\$164.99
Intel Core i3-4370 @ 3.80GHz	5726	240	35.80	\$159.99
AMD Phenom II X6 1090T	5701	241	15.84	\$360.00*
Intel Core i7 880 @ 3.07GHz	5688	242	9.76	\$583.00*
AMD A10-7850K APU	5681	243	32.47	\$174.95
Intel Xeon E5640 @ 2.67GHz	5662	244	7.27	\$778.99*
Intel Core i5-2320 @ 3.00GHz	5661	245	22.65	\$250.00*
Intel Core i7 950 @ 3.07GHz	5647	246	19.47	\$290.00
Intel Core i5-3330S @ 2.70GHz	5642	247	NA	NA
AMD A10-7850K	5621	248	NA	NA
Intel Xeon X5570 @ 2.93GHz	5602	249	46.68	\$120.00*
Intel Core i5-2450P @ 3.20GHz	5595	250	26.03	\$214.99*
Intel Core i3-4360 @ 3.70GHz	5581	251	35.88	\$155.57

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2675QM @ 2.20GHz	5573	252	NA	NA
Intel Core i7-2630QM @ 2.00GHz	5571	253	14.74	\$378.00*
AMD A8 PRO-7600B R7, 10 Compute Cores 4C+6G	5557	254	NA	NA
Intel Xeon X3470 @ 2.93GHz	5543	255	15.84	\$349.99*
Intel Xeon W3540 @ 2.93GHz	5506	256	7.88	\$698.95*
Intel Core i7 870 @ 2.93GHz	5498	257	21.31	\$258.00
Intel Xeon X5560 @ 2.80GHz	5496	258	4.39	\$1,251.99*
Intel Core i7-3615QE @ 2.30GHz	5495	NA	NA	NA
Intel Xeon E5-1603 @ 2.80GHz	5450	259	24.78	\$219.99*
Intel Core i5-2310 @ 2.90GHz	5445	260	32.04	\$169.99*
Intel Core i7 K 875 @ 2.93GHz	5433	261	15.15	\$358.55
Intel Core i7 940 @ 2.93GHz	5432	262	7.76	\$699.95*
AMD FX-6100 Six-Core	5431	263	34.64	\$156.78*
AMD Phenom II X6 1075T	5413	264	30.08	\$180.00*
Intel Xeon X5550 @ 2.67GHz	5407	265	68.67	\$78.75*
AMD A10-7700K APU	5396	266	37.22	\$144.99
Intel Core 870 @ 2.93GHz	5353	NA	10.71	\$499.99*
AMD Opteron 6164 HE	5351	NA	NA	NA
AMD A10-6800B APU	5298	NA	NA	NA
Intel Core i3-4340 @ 3.60GHz	5298	267	32.12	\$164.99
Intel Core i7-2710QE @ 2.10GHz	5290	268	NA	NA
AMD FX-4350 Quad-Core	5280	269	44.75	\$118.00
Intel Core i5-2300 @ 2.80GHz	5276	270	27.77	\$189.98*
AMD A10-7700K	5250	271	NA	NA
Intel Xeon L5639 @ 2.13GHz	5248	272	NA	NA
AMD A8-7600 Radeon R7, 10 Compute Cores 4C+6G	5233	273	43.61	\$119.99
Intel Core i7 930 @ 2.80GHz	5214	274	12.84	\$406.25*
AMD Opteron 6128	5210	NA	15.24	\$341.86
Intel Core i7-4578U @ 3.00GHz	5204	275	NA	NA
Intel Core i7-2715QE @ 2.10GHz	5199	276	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X6 1065T	5179	277	NA	NA
Intel Core i3-4350 @ 3.60GHz	5170	279	35.83	\$144.29
Intel Core i5-2500S @ 2.70GHz	5170	278	NA	NA
Intel Xeon X3450 @ 2.67GHz	5154	280	23.75	\$216.99*
Intel Xeon X5672 @ 3.20GHz	5148	NA	NA	NA
Intel Core i5-4340M @ 2.90GHz	5109	NA	NA	NA
Intel Core i3-4330 @ 3.50GHz	5099	281	36.43	\$139.99
Intel Xeon X5470 @ 3.33GHz	5093	282	NA	NA
Intel Core i7 860 @ 2.80GHz	5090	283	14.54	\$349.99*
Intel Xeon E5630 @ 2.53GHz	5089	284	14.58	\$348.99*
Intel Core i3-4160 @ 3.60GHz	5074	285	42.29	\$119.99
AMD Phenom II X6 1055T	5065	286	21.11	\$239.99
Intel Xeon W3520 @ 2.67GHz	5061	287	14.06	\$359.99*
Intel Xeon X3460 @ 2.80GHz	5059	288	14.58	\$346.99*
Intel Core i7 S 870 @ 2.67GHz	5052	289	NA	NA
Intel Core i5-4210H @ 2.90GHz	5026	290	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	5014	NA	NA	NA
Intel Core i3-4150 @ 3.50GHz	5011	291	41.76	\$119.99
Intel Core i7 920 @ 2.67GHz	5008	292	19.64	\$255.00
Intel Core i7-4600M @ 2.90GHz	4986	293	NA	NA
Intel Xeon E5620 @ 2.40GHz	4960	294	31.01	\$160.00
Intel Core i7-4610M @ 3.00GHz	4952	295	NA	NA
Intel Core i5-24050S @ 2.50GHz	4928	NA	NA	NA
AMD Phenom II X6 1045T	4924	296	24.63	\$199.99*
Intel Core i3-4360T @ 3.20GHz	4905	297	NA	NA
Intel Core i5-4570T @ 2.90GHz	4903	298	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2407 v2 @ 2.40GHz	4890	299	NA	NA
Intel Core i3-4570T @ 2.90GHz	4867	NA	NA	NA
Intel Core i7 S 860 @ 2.53GHz	4856	300	12.60	\$385.27*
Intel Core i5-2400S @ 2.50GHz	4853	301	24.27	\$200.00*
Intel Xeon E5540 @ 2.53GHz	4830	302	53.67	\$90.00*
Intel Core2 Extreme X9750 @ 3.16GHz	4822	303	NA	NA
Intel Core i5-2405S @ 2.50GHz	4817	304	14.60	\$330.02*
Intel Core i3-4130 @ 3.40GHz	4814	305	40.13	\$119.99
Intel Xeon W3565 @ 3.20GHz	4813	306	14.90	\$322.99*
AMD FX-4170 Quad-Core	4793	307	24.33	\$197.00*
Intel Core2 Extreme X9770 @ 3.20GHz	4787	308	3.42	\$1,400.00*
AMD A10-6790K APU	4786	309	37.02	\$129.29
AMD A10-5800B APU	4782	310	NA	NA
AMD Phenom II X6 1035T	4775	311	25.27	\$189.00*
Intel Core i7-3540M @ 3.00GHz	4768	312	NA	NA
Intel Xeon X5482 @ 3.20GHz	4757	313	3.72	\$1,279.00*
AMD A10-6800K APU	4742	314	37.95	\$124.99
Intel Xeon X3380 @ 3.16GHz	4737	315	NA	NA
Intel Xeon E5530 @ 2.40GHz	4729	316	7.57	\$624.99*
AMD FX-4300 Quad-Core	4716	317	54.21	\$86.99
AMD A10-6700 APU	4701	318	29.86	\$157.43
Intel Core i5-2500T @ 2.30GHz	4682	319	NA	NA
AMD Phenom II X4 980	4674	320	34.21	\$136.64*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4330M @ 2.80GHz	4673	321	16.99	\$274.99*
Intel Xeon W5580 @ 3.20GHz	4655	322	2.80	\$1,659.99*
AMD A10-5800K APU	4652	323	43.08	\$107.99
Intel Xeon W3550 @ 3.07GHz	4643	324	14.33	\$323.99*
AMD FX-670K Quad-Core	4639	325	NA	NA
AMD FX-4150 Quad-Core	4632	326	NA	NA
Intel Xeon E5-2609 @ 2.40GHz	4618	327	15.39	\$299.99
AMD Phenom II X4 975	4599	328	35.39	\$129.99*
Intel Xeon X3370 @ 3.00GHz	4592	329	12.56	\$365.50*
Intel Core i5-4288U @ 2.60GHz	4590	330	NA	NA
Intel Core i5-4570TE @ 2.70GHz	4588	331	NA	NA
AMD A8-6500B APU	4577	332	NA	NA
AMD Athlon X4 760K Quad Core	4571	333	NA	NA
AMD A8-6500 APU	4569	334	47.75	\$95.70
AMD A8-6600K APU	4567	335	45.68	\$99.99
Intel Core i5-3470T @ 2.90GHz	4559	336	19.41	\$234.95*
Intel Core i7-3520M @ 2.90GHz	4553	337	NA	NA
Intel Core i3-4150T @ 3.00GHz	4537	338	38.79	\$117.00*
Intel Core2 Extreme X9775 @ 3.20GHz	4536	339	2.45	\$1,849.95*
Intel Core i5-4300M @ 2.60GHz	4528	340	NA	NA
Intel Xeon E5520 @ 2.27GHz	4528	341	82.14	\$55.13*
AMD Opteron 2431	4516	NA	22.58	\$199.99
Intel Core i3-4330T @ 3.00GHz	4498	342	NA	NA
Intel Core i5-4278U @ 2.60GHz	4497	343	NA	NA
Intel Xeon X5460 @ 3.16GHz	4487	344	4.49	\$999.99*
AMD A8-7600B Radeon R7, 10 Compute Cores 4C+6G	4468	NA	NA	NA
AMD Phenom II X4 970	4462	345	35.70	\$124.99*
AMD FX-4200 Quad-Core	4454	346	54.33	\$81.99
Intel Core i5-4310M @ 2.70GHz	4453	347	NA	NA
Intel Core i3-3250 @ 3.50GHz	4430	348	36.94	\$119.95
Intel Core i5-4200H @ 2.80GHz	4430	349	NA	NA
Intel Xeon X3440 @ 2.53GHz	4429	350	17.72	\$249.99*
Intel Xeon X5492 @ 3.40GHz	4426	351	3.18	\$1,391.29*
AMD FX-B4150 Quad-Core	4412	NA	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3245 @ 3.40GHz	4398	352	29.52	\$148.99
Intel Core i3-3225 @ 3.30GHz	4390	353	28.69	\$153.05*
Intel Core2 Extreme X9650 @ 3.00GHz	4377	354	4.38	\$998.95*
Intel Xeon L5520 @ 2.27GHz	4356	355	6.70	\$649.99*
Intel Xeon L5530 @ 2.40GHz	4351	NA	NA	NA
AMD A8-5600K APU	4349	356	54.38	\$79.99
Intel Core i7-3687U @ 2.10GHz	4327	357	NA	NA
Intel Core i3-2140 @ 3.50GHz	4325	358	NA	NA
Intel Core i7-4558U @ 2.80GHz	4316	359	NA	NA
Intel Core i5-4210M @ 2.60GHz	4306	361	NA	NA
Intel Xeon E5472 @ 3.00GHz	4306	360	3.92	\$1,098.95*
Intel Core i3-3240 @ 3.40GHz	4305	362	36.49	\$117.99
Intel Core i7-4600U @ 2.10GHz	4303	363	NA	NA
AMD Athlon X4 750K Quad Core	4299	364	53.75	\$79.99
Intel Xeon W3530 @ 2.80GHz	4295	365	15.07	\$285.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3360M @ 2.80GHz	4287	366	14.54	\$294.99
AMD Phenom II X4 965	4273	367	29.47	\$145.00*
Intel Xeon X5698 @ 4.40GHz	4272	368	NA	NA
Intel Xeon X3363 @ 2.83GHz	4264	369	NA	NA
Intel Xeon E5450 @ 3.00GHz	4253	370	4.02	\$1,058.95*
Intel Core2 Quad Q9650 @ 3.00GHz	4239	371	23.42	\$181.00
Intel Core X 920 @ 2.00GHz	4237	372	NA	NA
Intel Xeon E5462 @ 2.80GHz	4224	373	16.50	\$255.99*
Intel Core i3-3220 @ 3.30GHz	4220	374	32.49	\$129.89
Intel Core i5-3380M @ 2.90GHz	4206	375	NA	NA
AMD A10-5700 APU	4200	376	26.54	\$158.31
Intel Core i3-4130T @ 2.90GHz	4196	377	32.92	\$127.49
AMD FX-4130 Quad-Core	4183	378	50.53	\$82.79
Intel Core i7-4650U @ 1.70GHz	4182	379	NA	NA
Intel Core i5-4258U @ 2.40GHz	4180	380	NA	NA
Intel Xeon X5450 @ 3.00GHz	4179	381	37.99	\$110.00*
Intel Core i7 X 940 @ 2.13GHz	4158	382	NA	NA
AMD Phenom II X4 B60	4155	383	NA	NA
AMD Phenom II X4 B99	4154	384	NA	NA
Intel Xeon L5630 @ 2.13GHz	4144	385	NA	NA
Intel Core i5-3340M @ 2.70GHz	4140	386	NA	NA
Intel Core i5-4200M @ 2.50GHz	4138	387	NA	NA
Intel Xeon L5430 @ 2.66GHz	4132	388	NA	NA
Intel Xeon X3360 @ 2.83GHz	4115	389	15.36	\$268.00*
Intel Core i7-3555LE @ 2.50GHz	4080	390	NA	NA
Intel Core i3-2125 @ 3.30GHz	4075	391	27.17	\$149.99*
Intel Core2 Quad Q9550 @ 2.83GHz	4068	392	31.79	\$128.00
AMD FX-4100 Quad-Core	4039	393	29.92	\$135.00
Intel Core i3-2130 @ 3.40GHz	4036	394	13.75	\$293.59*
AMD A8-5500 APU	4026	395	40.68	\$98.99
Intel Core i5-3320M @ 2.60GHz	4024	396	16.77	\$239.99*
AMD Phenom II X4 955	4014	397	11.64	\$344.99*
AMD Opteron 3350 HE	4009	398	NA	NA
Intel Core i7-4510U @ 2.00GHz	4006	399	NA	NA
Intel Pentium G3460 @ 3.50GHz	3986	400	37.97	\$104.99
Intel Core i5-2390T @ 2.70GHz	3983	401	NA	NA
Intel Pentium G3258 @ 3.20GHz	3977	402	61.20	\$64.99
Intel Core i7-2640M @ 2.80GHz	3975	403	NA	NA
Intel Xeon E5440 @ 2.83GHz	3974	404	10.48	\$379.42*
Intel Core i7-3667U @ 2.00GHz	3963	405	NA	NA
Intel Xeon L3426 @ 1.87GHz	3961	406	12.15	\$325.99*
Intel Core i7-4550U @ 1.50GHz	3959	407	NA	NA
AMD Phenom II X4 B97	3956	408	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3230M @ 2.60GHz	3956	409	17.58	\$225.00*
Intel Core2 Quad Q9705 @ 3.16GHz	3947	410	NA	NA
AMD Phenom Ultra X4 24500	3945	411	NA	NA
Intel Xeon E5-2407 @ 2.20GHz	3943	NA	15.29	\$257.99*
Intel Xeon X5472 @ 3.00GHz	3943	412	4.67	\$844.50*
AMD Phenom II X4 973	3940	413	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C2750 @ 2.40GHz	3929	414	NA	NA
AMD Athlon X4 740 Quad Core	3920	416	46.54	\$84.23
Intel Core i5 760 @ 2.80GHz	3920	415	17.82	\$219.99*
Intel Xeon X3350 @ 2.66GHz	3911	417	14.60	\$268.00*
Intel Xeon E5430 @ 2.66GHz	3907	418	18.09	\$215.99*
Intel Core i7-3537U @ 2.00GHz	3887	419	NA	NA
Intel Core i7-2620M @ 2.70GHz	3884	420	NA	NA
Intel Core i3-3210 @ 3.20GHz	3880	421	32.28	\$120.21*
Intel Core i3-2120 @ 3.30GHz	3874	422	27.88	\$138.98
AMD Phenom II X4 960T	3868	423	19.34	\$200.00*
Intel Core i7-4500U @ 1.80GHz	3858	424	NA	NA
AMD A10-6700T APU	3825	425	17.64	\$216.91
Intel Core2 Quad Q9450 @ 2.66GHz	3821	426	11.40	\$335.25*
AMD A8-5500B APU	3820	427	NA	NA
Intel Core i3-2105 @ 3.10GHz	3808	428	26.09	\$145.99*
AMD Phenom II X4 B50	3806	429	NA	NA
AMD Phenom II X4 20	3805	430	29.28	\$130.00*
Intel Core i5-3210M @ 2.50GHz	3803	431	16.91	\$225.00*
AMD Phenom II X4 B95	3793	432	16.86	\$225.00*
Intel Core i5-4310U @ 2.00GHz	3792	433	NA	NA
Intel Pentium G3450 @ 3.40GHz	3780	434	43.83	\$86.24
Intel Core i5-4300U @ 1.90GHz	3773	435	NA	NA
AMD Phenom II X4 945	3756	436	20.87	\$179.99*
Intel Core i5 750 @ 2.67GHz	3750	437	18.30	\$205.00
Intel Core i3-3240T @ 2.90GHz	3749	438	NA	NA
Intel Core2 Extreme Q6850 @ 3.00GHz	3731	439	2.49	\$1,495.95*
Intel Xeon L5506 @ 2.13GHz	3715	440	NA	NA
Intel Core i3-3220T @ 2.80GHz	3707	441	27.87	\$132.99
Intel Xeon E3-1220L V2 @ 2.30GHz	3701	NA	NA	NA
Intel Core i7-3517U @ 1.90GHz	3698	442	NA	NA
Intel Core i5-2540M @ 2.60GHz	3695	443	13.25	\$278.99*
Intel Core i7 920XM @ 2.00GHz	3689	444	3.22	\$1,144.69*
Intel Core2 Quad Q9500 @ 2.83GHz	3681	445	20.12	\$183.00*
Intel Xeon X3330 @ 2.66GHz	3675	446	16.42	\$223.79*
AMD A8-3870K APU	3670	447	36.71	\$99.99
AMD Phenom II X4 940	3662	448	34.89	\$104.99*
Quad-Core AMD Opteron 1385	3657	NA	NA	NA
Intel Core i7-4610Y @ 1.70GHz	3655	449	NA	NA
AMD Athlon II X4 651 Quad-Core	3652	450	36.57	\$99.87*
Intel Core i5-2510E @ 2.50GHz	3631	452	NA	NA
Intel Core2 Quad Q9505 @ 2.83GHz	3631	451	14.69	\$247.23*
AMD Athlon II X4 650	3630	453	NA	NA
Intel Core i5-4260U @ 1.40GHz	3627	454	NA	NA
AMD Phenom II X4 B35	3626	455	NA	NA
Intel Core i3-2100 @ 3.10GHz	3619	456	3.62	\$1,000.00*
AMD Phenom FX-7750 Quad-Core	3616	457	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	3615	458	3.21	\$1,125.00*
Intel Xeon X3230 @ 2.66GHz	3611	459	11.63	\$310.51*
Intel Core2 Extreme Q9300 @ 2.53GHz	3607	460	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 Core i5-4350U @ 1.40GHz	3604	461	NA	NA
AMD Phenom II X4 840T	3603	462	NA	NA
Intel Xeon E5607 @ 2.27GHz	3603	463	12.73	\$282.99*
Intel Core i5-3427U @ 1.80GHz	3600	464	NA	NA
AMD Athlon X4 645	3595	465	NA	NA
AMD Phenom II X4 830	3577	466	32.82	\$109.00*
Intel Xeon L5420 @ 2.50GHz	3565	467	9.24	\$386.00*
Intel Xeon E3-1220L @ 2.20GHz	3563	468	NA	NA
Intel Pentium G3430 @ 3.30GHz	3562	469	35.63	\$99.99
AMD Phenom II X4 850	3560	470	31.94	\$111.49*
Intel Core i5-2520M @ 2.50GHz	3541	471	14.17	\$249.99*
AMD Opteron 2384	3538	NA	NA	NA
AMD Opteron 2386 SE	3538	472	NA	NA
AMD A8-3850 APU	3537	473	32.17	\$109.99
Intel Xeon L5410 @ 2.33GHz	3535	474	9.32	\$379.42*
AMD Phenom II X4 B45	3533	475	NA	NA
Intel Xeon X5365 @ 3.00GHz	3532	476	24.93	\$141.68*
Intel Core i5-3437U @ 1.90GHz	3527	477	NA	NA
AMD A8-6500T APU	3517	NA	NA	NA
AMD Athlon II X4 645	3516	478	23.46	\$149.89*
AMD Phenom II X4 B40	3515	479	NA	NA
Intel Core i5-4210U @ 1.70GHz	3508	480	NA	NA
AMD Phenom II X4 925	3504	481	21.90	\$159.99
AMD Phenom II X4 B55	3501	482	NA	NA
Intel Xeon E5-2603 @ 1.80GHz	3496	483	16.65	\$209.99
AMD Phenom II 42 TWKR Black Edition	3489	485	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3489	484	17.81	\$195.99*
Intel Core i7-3689Y @ 1.50GHz	3479	486	NA	NA
AMD Phenom II X4 920	3476	488	24.83	\$140.00*
Intel Pentium G3420 @ 3.20GHz	3476	487	48.30	\$71.99
AMD Athlon X4 640	3461	489	NA	NA
Intel Pentium G3440 @ 3.30GHz	3461	490	38.47	\$89.99
Intel Xeon E5420 @ 2.50GHz	3460	491	7.81	\$443.05*
Intel Core i5-4250U @ 1.30GHz	3457	492	9.91	\$349.00
AMD Phenom II X4 B25	3455	493	NA	NA
AMD A10 PRO-7350B R6, 10 Compute Cores 4C+6G	3452	494	NA	NA
AMD A10-4657M APU	3449	NA	NA	NA
Intel Core i7-3517UE @ 1.70GHz	3449	495	NA	NA
Intel Core i5-2450M @ 2.50GHz	3448	496	15.32	\$225.00*
AMD Athlon II X4 641 Quad-Core	3445	497	51.44	\$66.97*
Intel Core i5 680 @ 3.60GHz	3443	498	10.55	\$326.35*
Intel Xeon X3320 @ 2.50GHz	3435	499	14.94	\$229.95*
AMD Phenom II X4 820	3433	500	38.15	\$89.99*
Intel Xeon X3323 @ 2.50GHz	3428	NA	NA	NA
Intel Core i7 Q 840 @ 1.87GHz	3421	501	NA	NA
Intel Core2 Quad Q9400 @ 2.66GHz	3420	502	34.21	\$100.00*
Intel Core i3-3130M @ 2.60GHz	3388	503	NA	NA
Intel Pentium G2140 @ 3.30GHz	3384	504	34.89	\$96.99
AMD A10-5750M APU	3378	505	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 910e	3372	506	21.48	\$156.99*
AMD Phenom II X4 10	3359	507	NA	NA
Intel Core i5 K 655 @ 3.20GHz	3353	508	NA	NA
AMD Athlon II X4 640	3350	509	15.96	\$209.95
AMD A10 PRO-7350B APU	3345	510	NA	NA
AMD Phenom II X4 05e	3340	511	NA	NA
Intel Core2 Quad Q6700 @ 2.66GHz	3337	512	14.51	\$230.00*
Intel Pentium G3240 @ 3.10GHz	3334	513	51.30	\$64.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5355 @ 2.66GHz	3333	514	6.80	\$490.00*
Intel Xeon X3430 @ 2.40GHz	3331	515	15.86	\$209.99*
Intel Core 750 @ 2.67GHz	3329	NA	17.07	\$195.00*
Intel Core2 Quad Q9100 @ 2.26GHz	3325	516	8.62	\$385.89*
Intel Xeon L5408 @ 2.13GHz	3319	517	NA	NA
AMD Phenom II X4 910	3315	518	33.16	\$100.00*
Intel Core i3-4000M @ 2.40GHz	3314	519	NA	NA
Intel Core i5-2515E @ 2.50GHz	3313	520	NA	NA
AMD Phenom II X4 B93	3312	521	NA	NA
Intel Xeon E5410 @ 2.33GHz	3305	522	27.78	\$119.00*
Intel Core i5-4200U @ 1.60GHz	3300	523	NA	NA
AMD A6-3670 APU	3299	524	23.57	\$139.98*
Intel Core i5-2435M @ 2.40GHz	3299	525	NA	NA
AMD Athlon II X4 635	3291	526	27.44	\$119.99*
Intel Core i3-3120M @ 2.50GHz	3286	527	NA	NA
AMD Phenom II X3 B77	3276	528	NA	NA
Intel Core i5-2430M @ 2.40GHz	3263	529	14.50	\$225.00*
AMD Opteron 3260 HE	3259	NA	NA	NA
Intel Core i7 Q 740 @ 1.73GHz	3240	530	NA	NA
Intel Core i5-3337U @ 1.80GHz	3237	531	14.39	\$225.00*
Intel Core2 Quad Q8400 @ 2.66GHz	3237	532	13.54	\$239.00*
Intel Core i5 660 @ 3.33GHz	3236	533	9.52	\$339.95*
Intel Xeon E5507 @ 2.27GHz	3236	534	11.36	\$284.99*
AMD Phenom 9850B Quad-Core	3229	535	NA	NA
Intel Core i5 670 @ 3.47GHz	3224	536	9.40	\$342.95*
AMD A8-3820 APU	3220	537	26.98	\$119.34*
Intel Core i5-2415M @ 2.30GHz	3215	538	NA	NA
AMD Phenom II X4 810	3207	539	27.65	\$115.99*
AMD A6-3650 APU	3196	540	41.39	\$77.23*
Intel Core i7 Q 820 @ 1.73GHz	3194	541	NA	NA
Intel Core2 Quad Q9300 @ 2.50GHz	3191	542	40.40	\$79.00*
AMD Athlon II X4 630	3189	544	32.21	\$99.00*
Intel Celeron G1850 @ 2.90GHz	3189	543	63.80	\$49.99*
Intel Core i3-2120T @ 2.60GHz	3188	545	24.12	\$132.17*
Intel Pentium G3220 @ 3.00GHz	3183	547	53.06	\$59.99
Intel Xeon E5606 @ 2.13GHz	3183	546	6.33	\$502.59*
AMD Athlon II X4 631 Quad-Core	3182	548	17.98	\$177.00*
AMD Opteron 2378	3179	549	17.76	\$179.00*
Intel Core i5-2410M @ 2.30GHz	3172	550	14.10	\$225.00*
Intel Core i5 661 @ 3.33GHz	3170	551	19.94	\$159.00*
AMD A8-3800 APU	3156	552	20.16	\$156.59*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3220 @ 2.40GHz	3151	553	10.54	\$298.95*
Intel Core i5 650 @ 3.20GHz	3146	554	17.48	\$179.99
AMD A10-5757M APU	3132	555	NA	NA
AMD A10-4600M APU	3125	556	NA	NA
AMD Athlon X4 630	3121	557	33.93	\$92.00*
Intel Core i7-2637M @ 1.70GHz	3107	558	NA	NA
Intel Core i5-3317U @ 1.70GHz	3096	559	13.76	\$225.00*
Intel Xeon E5506 @ 2.13GHz	3082	560	13.05	\$236.25*
Intel Pentium G2130 @ 3.20GHz	3081	561	42.22	\$72.99
AMD Phenom II X4 905e	3080	562	15.84	\$194.46*
Intel Xeon X3353 @ 2.66GHz	3072	NA	NA	NA
Intel Pentium G2120 @ 3.10GHz	3070	563	34.12	\$89.99
AMD Opteron 2427	3069	NA	19.04	\$161.23*
AMD Phenom II X4 805	3066	565	17.62	\$173.99*
Intel Core i7 Q 720 @ 1.60GHz	3066	564	8.42	\$364.00*
AMD Opteron 1381	3065	567	NA	NA
AMD Phenom II X3 B75	3065	566	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X3 450	3064	569	38.80	\$78.99*
Intel Core i3-3110M @ 2.40GHz	3064	568	NA	NA
Intel Core i5-3439Y @ 1.50GHz	3057	NA	NA	NA
Intel Core i5-4302Y @ 1.60GHz	3042	NA	NA	NA
AMD Phenom 9950 Quad-Core	3040	570	19.37	\$156.99*
Intel Core2 Quad Q8300 @ 2.50GHz	3036	571	22.71	\$133.69*
AMD Phenom II X3 740	3032	572	34.08	\$88.99*
AMD A8 PRO-7150B R5, 10 Compute Cores 4C+6G	3026	573	NA	NA
Intel Core i3-4330TE @ 2.40GHz	3023	574	NA	NA
AMD Phenom 2 X4 12000	3005	575	NA	NA
Intel Core i3-2330E @ 2.20GHz	3004	576	NA	NA
Intel Pentium G3240T @ 2.70GHz	2997	577	NA	NA
AMD Phenom 7950 Quad-Core	2991	578	NA	NA
Intel Xeon E5345 @ 2.33GHz	2991	579	15.23	\$196.42*
Intel Core2 Quad Q6600 @ 2.40GHz	2988	580	18.74	\$159.49
AMD Athlon II X4 620	2982	581	33.51	\$89.00*
AMD Athlon X4 620	2980	582	35.49	\$83.99*
Intel Xeon X6550 @ 2.00GHz	2977	NA	NA	NA
Intel Pentium G3420T @ 2.70GHz	2971	583	NA	NA
AMD A8-5550M APU	2968	584	NA	NA
AMD R-464L APU	2964	585	NA	NA
AMD Phenom FX-5200 Quad-Core	2953	586	NA	NA
AMD Opteron 2374 HE	2951	588	15.53	\$189.99*
Intel Pentium G2030 @ 3.00GHz	2951	587	51.80	\$56.99
AMD Opteron 4122	2942	589	11.32	\$259.95
Intel Pentium G870 @ 3.10GHz	2939	590	35.42	\$82.99*
AMD Opteron 6134	2938	591	3.92	\$750.00*
AMD Phenom 9850 Quad-Core	2938	592	58.77	\$50.00*
Intel Core i3-4025U @ 1.90GHz	2926	593	NA	NA
Intel Core i3 560 @ 3.33GHz	2924	594	14.70	\$198.95*
AMD A8-5557M APU	2916	595	NA	NA
AMD Athlon II X3 460	2909	596	32.33	\$89.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 620e	2906	598	NA	NA
Intel Xeon E5405 @ 2.00GHz	2906	597	23.63	\$123.00*
AMD Athlon X4 635	2891	599	23.71	\$121.99*
AMD A6-3620 APU	2890	600	64.23	\$45.00*
Intel Celeron G1840 @ 2.80GHz	2884	601	61.39	\$46.99
Intel Core i7-2655LE @ 2.20GHz	2883	602	NA	NA
AMD A10-7300	2880	603	NA	NA
AMD Athlon II X4 655	2880	NA	NA	NA
Intel Celeron G1830 @ 2.80GHz	2874	604	47.91	\$59.99
Intel Core i7-2677M @ 1.80GHz	2873	605	NA	NA
Intel Core i7 M 640 @ 2.80GHz	2870	606	NA	NA
AMD Athlon II X3 455	2868	607	20.48	\$140.06*
Intel Xeon X3210 @ 2.13GHz	2868	608	13.34	\$214.99*
Intel Core i3 550 @ 3.20GHz	2863	609	18.35	\$155.99*
AMD A8-7100 Radeon R5, 8 Compute Cores 4C+4G	2862	NA	NA	NA
AMD Opteron 2356	2859	610	9.82	\$291.09
AMD Athlon II X4 610e	2858	611	40.84	\$70.00*
Intel Celeron G1630 @ 2.80GHz	2852	612	47.55	\$59.99*
Intel Xeon L5335 @ 2.00GHz	2841	NA	NA	NA
AMD Phenom 9750 Quad-Core	2839	613	25.81	\$109.99*
Intel Core i3-2310E @ 2.10GHz	2839	614	12.62	\$225.00*
Celeron Dual-Core Q8300 @ 2.50GHz	2837	615	NA	NA
AMD Phenom II X4 B15e	2831	616	NA	NA
Intel Core2 Quad Q8200 @ 2.33GHz	2828	617	42.89	\$65.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2617M @ 1.50GHz	2825	618	NA	NA
AMD Opteron 2350	2820	619	10.45	\$269.99*
AMD A10-5745M APU	2817	620	NA	NA
Intel Xeon E5504 @ 2.00GHz	2816	621	12.80	\$220.00*
Intel Pentium G860 @ 3.00GHz	2815	622	33.13	\$84.99*
AMD Phenom II X4 840	2813	623	18.66	\$150.75*
AMD Phenom 9750B Quad-Core	2804	624	NA	NA
AMD Phenom II X920 Quad-Core	2804	625	NA	NA
Intel Core i7 E 610 @ 2.53GHz	2800	626	NA	NA
AMD Athlon II X4 615e	2797	627	19.16	\$145.99*
Intel Xeon X5272 @ 3.40GHz	2797	628	6.51	\$429.95*
AMD A6-3600 APU	2795	629	37.27	\$75.00*
AMD A8-3550MX APU	2794	630	NA	NA
Intel Celeron G1820 @ 2.70GHz	2792	631	58.20	\$47.99
Intel Pentium G3220T @ 2.60GHz	2784	632	NA	NA
AMD Phenom II X4 B05e	2781	633	NA	NA
Intel Core i3-2100T @ 2.50GHz	2779	634	18.74	\$148.28*
Intel Pentium G2020 @ 2.90GHz	2769	635	40.73	\$67.99
Intel E3000 @ 3.40GHz	2767	636	NA	NA
Intel Core i3-2370M @ 2.40GHz	2765	637	NA	NA
AMD Athlon II X4 605e	2750	638	34.39	\$79.99*
Intel Core i7 M 620 @ 2.67GHz	2750	639	NA	NA
Intel Pentium 1403 @ 2.60GHz	2747	NA	NA	NA
Intel Pentium G3250 @ 3.20GHz	2739	640	NA	NA
Intel Core i3-4030U @ 1.90GHz	2732	641	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X3 B73	2729	642	36.40	\$75.00*
AMD Phenom II X3 720	2724	643	36.34	\$74.99*
AMD Phenom X4 Quad-Core GP-9830	2715	644	NA	NA
AMD Phenom II N830 3+1	2703	NA	NA	NA
Intel Core i5 M 580 @ 2.67GHz	2700	645	NA	NA
AMD Phenom X4 Quad-Core GP-9930	2690	647	NA	NA
Intel Core i3 540 @ 3.07GHz	2690	646	14.95	\$179.95*
Intel Pentium G850 @ 2.90GHz	2687	648	27.31	\$98.39*
AMD A8-4500M APU	2684	649	NA	NA
Intel Celeron G1620 @ 2.70GHz	2678	650	51.07	\$52.45
Intel Core i5-2557M @ 1.70GHz	2675	651	NA	NA
AMD Phenom 9450e Quad-Core	2650	652	25.24	\$105.00*
AMD Phenom 9650 Quad-Core	2649	653	24.09	\$110.00*
AMD Phenom II X3 715	2649	654	31.17	\$84.99*
AMD Opteron 1352	2647	655	19.47	\$135.99*
AMD Opteron 1356	2647	656	33.52	\$79.00
Intel Core i3-2350M @ 2.30GHz	2646	657	NA	NA
AMD Opteron 2380	2640	658	6.75	\$391.06*
Intel Core i5 M 560 @ 2.67GHz	2640	659	10.56	\$249.99*
Intel Pentium G2010 @ 2.80GHz	2637	660	35.17	\$74.99*
AMD Athlon II X4 600e	2636	662	20.24	\$130.23*
AMD Athlon X3 455	2636	661	NA	NA
Intel Core i3-2348M @ 2.30GHz	2635	663	NA	NA
AMD Phenom FX-5000 Quad-Core	2621	664	NA	NA
AMD Athlon II X3 450	2620	665	34.95	\$74.99
Intel Pentium G645 @ 2.90GHz	2611	666	39.58	\$65.98*
AMD Athlon 5350 APU with Radeon R3	2610	667	40.17	\$64.99
AMD Phenom II X4 900e	2606	668	NA	NA
Intel Core i3 530 @ 2.93GHz	2600	669	20.81	\$125.00*
AMD Athlon II X4 6400e	2594	670	NA	NA
Intel Xeon E5335 @ 2.00GHz	2594	671	3.99	\$649.95*
AMD Athlon II X3 440	2589	672	39.85	\$64.99*
AMD A10-4655M APU	2584	673	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD GX-424CC SOC with Radeon R5E Graphics	2584	NA	NA	NA
Intel Pentium G840 @ 2.80GHz	2576	674	30.31	\$84.99*
AMD Phenom 9600B Quad-Core	2571	675	17.47	\$147.19*
AMD Athlon II X3 445	2570	676	18.36	\$140.00*
Intel Core i5-4300Y @ 1.60GHz	2565	677	NA	NA
AMD Opteron 1354	2564	678	8.27	\$309.97*
Intel Celeron G1610 @ 2.60GHz	2549	679	59.31	\$42.99
Intel Core i3-2330M @ 2.20GHz	2548	680	NA	NA
AMD Phenom 9550 Quad-Core	2545	681	25.46	\$99.97*
Intel Celeron G1820T @ 2.40GHz	2544	682	60.57	\$42.00*
Intel Core2 Quad Q9000 @ 2.00GHz	2542	683	6.54	\$389.00*
Intel Pentium G2020T @ 2.50GHz	2542	684	39.73	\$64.00*
Intel Pentium G640 @ 2.80GHz	2528	685	36.13	\$69.99*
AMD Phenom II N950 Quad-Core	2519	686	NA	NA
AMD A8-5545M APU	2517	688	NA	NA
AMD A8-6410 APU	2517	687	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N970 Quad-Core	2513	689	NA	NA
Intel Xeon X5270 @ 3.50GHz	2512	690	NA	NA
AMD Athlon X4 605e	2505	692	NA	NA
Intel Xeon L5320 @ 1.86GHz	2505	691	19.11	\$131.06*
Intel Core i3-3227U @ 1.90GHz	2498	693	NA	NA
Intel Core i3-2328M @ 2.20GHz	2496	694	NA	NA
AMD Phenom II X3 710	2494	695	29.50	\$84.53*
Intel Xeon E3120 @ 3.16GHz	2493	696	NA	NA
AMD A6-6310 APU with AMD Radeon R4 Graphics	2492	698	NA	NA
Intel Core i3-4005U @ 1.70GHz	2492	697	NA	NA
Intel Xeon E5240 @ 3.00GHz	2492	699	NA	NA
Intel Celeron G555 @ 2.70GHz	2486	700	41.46	\$59.99*
Intel Core i5 E 520 @ 2.40GHz	2486	NA	NA	NA
Intel Core i3-4010U @ 1.70GHz	2485	701	9.20	\$269.99*
Intel Pentium G2030T @ 2.60GHz	2480	702	38.76	\$64.00*
AMD Athlon II X3 435	2466	703	17.62	\$139.99*
Intel Xeon X5260 @ 3.33GHz	2466	704	2.90	\$851.00*
AMD Athlon X3 435	2461	705	25.78	\$95.49*
Intel Core i7-2610UE @ 1.50GHz	2454	706	NA	NA
Intel Core i5 M 480 @ 2.67GHz	2452	707	NA	NA
AMD A6-5200 APU	2444	708	NA	NA
AMD A4-7300 APU	2431	709	60.78	\$40.00
Intel Core2 Duo E8600 @ 3.33GHz	2426	710	37.33	\$65.00
AMD Athlon X2 370K Dual Core	2421	711	NA	NA
Intel Xeon L3110 @ 3.00GHz	2419	712	NA	NA
Intel Celeron 2970M @ 2.20GHz	2416	713	NA	NA
AMD A4-6320 APU	2415	714	48.32	\$49.99
Intel Core i5 540M @ 2.53GHz	2407	715	6.42	\$375.13*
Intel Core i3-2310M @ 2.10GHz	2406	716	NA	NA
AMD A8-3510MX APU	2394	717	NA	NA
Intel Pentium G630 @ 2.70GHz	2392	718	34.51	\$69.32*
Intel Xeon E5603 @ 1.60GHz	2387	719	11.82	\$201.99*
Intel Core i5 520M @ 2.40GHz	2384	720	9.94	\$239.99*
Intel Core i3-2332M @ 2.20GHz	2382	721	NA	NA
AMD A6-6400K APU	2381	722	41.79	\$56.99
AMD Phenom II X4 8700e	2377	723	NA	NA
AMD Athlon II X3 425	2375	724	38.95	\$60.99*
Intel Core i5 M 460 @ 2.53GHz	2361	725	NA	NA
Intel Core i5-2467M @ 1.60GHz	2359	726	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	2353	NA	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1610T @ 2.30GHz	2346	727	55.87	\$42.00*
Intel Core i7 L 640 @ 2.13GHz	2338	728	NA	NA
Intel Core i5-4202Y @ 1.60GHz	2334	730	NA	NA
Intel Pentium G645T @ 2.50GHz	2334	729	NA	NA
Intel Atom C2550 @ 2.40GHz	2329	NA	NA	NA
AMD Phenom X4 Quad-Core GP-9600	2328	731	NA	NA
AMD Athlon II X3 415e	2326	732	31.02	\$75.00*
AMD Phenom 9600 Quad-Core	2324	733	16.60	\$140.00*
AMD Phenom 9350e Quad-Core	2322	734	11.91	\$194.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3530MX APU	2319	735	NA	NA
Intel Pentium 2020M @ 2.40GHz	2319	736	17.31	\$134.00*
AMD Phenom II X3 705e	2316	737	15.21	\$152.34*
AMD Athlon X3 445	2314	738	NA	NA
Intel Core i3 M 390 @ 2.67GHz	2313	739	NA	NA
Intel Pentium G6951 @ 2.80GHz	2311	740	NA	NA
Intel Core2 Duo E8500 @ 3.16GHz	2309	741	73.31	\$31.50
AMD Athlon X2 280	2303	NA	29.16	\$78.99
AMD Phenom II N930 Quad-Core	2302	742	23.26	\$99.00*
Intel Celeron G550 @ 2.60GHz	2297	743	45.97	\$49.99*
Intel Core i3-3217U @ 1.80GHz	2295	744	NA	NA
Intel Celeron G1620T @ 2.40GHz	2287	745	54.46	\$42.00*
AMD Opteron 2376	2283	746	NA	NA
Intel Pentium G3320TE @ 2.30GHz	2276	747	NA	NA
Intel Xeon E5310 @ 1.60GHz	2271	748	28.70	\$79.14*
Intel Pentium G620 @ 2.60GHz	2269	749	35.03	\$64.80*
AMD A8-3520M APU	2265	750	NA	NA
Intel Core i5-4210Y @ 1.50GHz	2262	751	NA	NA
Intel Core2 Duo T9900 @ 3.06GHz	2262	752	5.67	\$398.95*
AMD Phenom II X620 Dual-Core	2258	753	NA	NA
AMD Athlon X3 440	2256	754	25.65	\$87.99*
AMD Athlon X3 425	2255	756	NA	NA
AMD Opteron 8354	2255	755	125.30	\$18.00
Intel Xeon E3110 @ 3.00GHz	2254	757	7.54	\$298.95*
Intel Core i5-2537M @ 1.40GHz	2253	758	NA	NA
Intel Celeron 2950M @ 2.00GHz	2250	759	NA	NA
AMD Opteron 2393 SE	2246	NA	NA	NA
Intel Celeron G540 @ 2.50GHz	2246	760	44.94	\$49.99
AMD A6-6400B APU	2245	761	NA	NA
Intel Core i3-4020Y @ 1.50GHz	2244	763	NA	NA
Intel Core i5 520 @ 2.40GHz	2244	762	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2240	764	NA	NA
AMD Athlon II X3 425e	2239	765	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	2238	766	NA	NA
AMD Phenom 8850 Triple-Core	2237	767	NA	NA
AMD A6-3430MX APU	2233	768	NA	NA
AMD Phenom II X3 700e	2232	769	NA	NA
Intel Celeron 1020E @ 2.20GHz	2232	NA	NA	NA
Intel Core i3-3217UE @ 1.60GHz	2228	770	NA	NA
AMD Phenom 9500 Quad-Core	2227	771	24.76	\$89.96*
AMD Phenom 8850B Triple-Core	2218	772	NA	NA
AMD A4-6300 APU	2216	773	46.19	\$47.99
Intel Pentium 3550M @ 2.30GHz	2214	774	NA	NA
Intel Core2 Duo E8700 @ 3.50GHz	2212	775	NA	NA
Intel Core i7 L 620 @ 2.00GHz	2209	777	NA	NA
Intel Xeon L5240 @ 3.00GHz	2209	776	NA	NA
AMD Phenom X2 Dual-Core GE-5560	2206	778	NA	NA
AMD Athlon X2 270	2202	NA	NA	NA
Intel Pentium 2030M @ 2.50GHz	2195	779	16.38	\$134.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 B28	2193	780	NA	NA
Intel Core2 Extreme X9100 @ 3.06GHz	2192	781	2.58	\$851.00*
AMD A4-6210 APU with AMD Radeon R3 Graphics	2186	782	NA	NA
AMD Athlon II X2 280	2186	783	21.87	\$99.99
Intel Core i3 E 330 @ 2.13GHz	2182	784	NA	NA
AMD Phenom 8750 Triple-Core	2177	787	NA	NA
AMD Phenom II X2 560	2177	785	19.67	\$110.69*
Intel Pentium G630T @ 2.30GHz	2177	786	27.22	\$79.99*
AMD Phenom II X2 565	2175	788	10.88	\$199.95*
Intel Celeron G530 @ 2.40GHz	2167	789	43.36	\$49.99*
Intel Core i3-4012Y @ 1.50GHz	2166	790	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	2164	791	69.82	\$31.00
AMD A8-4555M APU	2162	792	NA	NA
AMD Phenom II X2 511	2159	793	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	2158	794	NA	NA
Intel Pentium A1018 @ 2.10GHz	2153	NA	NA	NA
AMD Phenom 9150e Quad-Core	2145	795	NA	NA
AMD A6-5400K APU	2142	796	35.71	\$59.99
AMD Athlon II X3 405e	2131	798	26.64	\$79.99*
AMD Phenom II X2 521	2131	797	NA	NA
Intel Core2 Duo T9800 @ 2.93GHz	2129	799	5.02	\$423.89*
AMD Phenom II X640 Dual-Core	2128	800	NA	NA
Intel Pentium G6960 @ 2.93GHz	2126	801	NA	NA
Intel Celeron G550T @ 2.20GHz	2120	NA	NA	NA
Intel Core i3 M 380 @ 2.53GHz	2120	802	NA	NA
Intel Celeron G540T @ 2.10GHz	2114	803	NA	NA
AMD A6-3410MX APU	2113	804	NA	NA
Intel Core i5 M 430 @ 2.27GHz	2110	805	NA	NA
Intel Core i5 M 450 @ 2.40GHz	2110	806	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	2110	807	NA	NA
AMD GX-420CA SOC	2107	808	NA	NA
Intel Core i5-3339Y @ 1.50GHz	2103	809	NA	NA
Intel Core i3-2312M @ 2.10GHz	2095	810	NA	NA
AMD Phenom II P960 Quad-Core	2087	811	74.56	\$28.00*
Intel Pentium E6800 @ 3.33GHz	2081	812	20.13	\$103.43*
AMD A6-3420M APU	2075	813	NA	NA
Intel Pentium G620T @ 2.20GHz	2069	814	25.88	\$79.99*
Intel Pentium J2900 @ 2.41GHz	2064	815	NA	NA
AMD Athlon II X3 420e	2063	816	17.74	\$116.27*
AMD Athlon 5150 APU with Radeon R3	2062	817	41.25	\$49.99
AMD Phenom II X2 555	2054	818	6.85	\$299.95
AMD A8-3500M APU	2052	819	58.64	\$35.00
AMD A4-6300B APU	2050	820	NA	NA
Intel Pentium G640T @ 2.40GHz	2048	821	NA	NA
Intel Pentium B980 @ 2.40GHz	2046	822	NA	NA
AMD Phenom II X2 550	2045	823	20.45	\$99.99*
Intel Xeon 5160 @ 3.00GHz	2041	824	NA	NA
AMD Phenom II X2 B57	2040	825	NA	NA
Intel Core i3 M 370 @ 2.40GHz	2036	826	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 8750B Triple-Core	2035	827	NA	NA
AMD A4-5300 APU	2032	828	39.86	\$51.00
Intel Core2 Duo E8300 @ 2.83GHz	2028	829	NA	NA
AMD Athlon II X3 400e	2023	830	18.84	\$107.43*
Intel Core2 Duo P9700 @ 2.80GHz	2023	831	NA	NA
AMD Phenom 8650 Triple-Core	2021	832	40.44	\$49.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X2 B59	2020	833	NA	NA
AMD A6-3500 APU	2017	834	15.53	\$129.91
AMD Phenom 8450e Triple-Core	2012	835	NA	NA
Intel Core2 Extreme X9000 @ 2.80GHz	2011	836	NA	NA
AMD Athlon X2 340 Dual Core	2001	838	47.67	\$41.99
Intel Xeon E5320 @ 1.86GHz	2001	837	6.70	\$298.95*
AMD GX-415GA SOC	2000	839	NA	NA
AMD Athlon II X2 270	1990	840	24.89	\$79.99
Intel Core2 Duo E7600 @ 3.06GHz	1989	841	10.77	\$184.75*
Intel Pentium N3530 @ 2.16GHz	1987	842	NA	NA
Intel Pentium B970 @ 2.30GHz	1982	843	NA	NA
Intel Core2 Duo T9600 @ 2.80GHz	1976	844	32.95	\$60.00*
Intel Core2 Duo E6850 @ 3.00GHz	1974	845	9.88	\$199.95*
AMD A6-3400M APU	1972	846	109.56	\$18.00*
Intel Core i7 610 @ 2.53GHz	1969	847	NA	NA
Intel Pentium E6700 @ 3.20GHz	1968	848	15.15	\$129.99*
AMD Phenom II X2 B55	1964	849	35.72	\$55.00
AMD A6-5350M APU	1962	850	NA	NA
AMD Phenom II N870 Triple-Core	1953	851	NA	NA
AMD Phenom II X2 545	1946	852	20.28	\$95.99*
Intel Celeron J1900 @ 1.99GHz	1934	853	NA	NA
AMD A6-5357M APU	1933	854	NA	NA
Intel Xeon W3505 @ 2.53GHz	1929	855	NA	NA
Intel Core2 Duo P9600 @ 2.66GHz	1925	856	NA	NA
AMD Opteron 2224 SE	1919	857	NA	NA
AMD Phenom 8600B Triple-Core	1916	858	36.16	\$52.99*
Intel Pentium E6600 @ 3.06GHz	1913	859	7.66	\$249.95*
AMD Phenom II P920 Quad-Core	1912	860	106.24	\$18.00*
AMD A4-5150M APU	1910	861	NA	NA
AMD Athlon X2 260	1910	862	NA	NA
AMD Phenom II N850 Triple-Core	1910	863	68.21	\$28.00
Intel Core i3 M 350 @ 2.27GHz	1908	864	NA	NA
Intel Pentium 2127U @ 1.90GHz	1907	865	14.23	\$134.00*
AMD A6-5400B APU	1906	866	NA	NA
AMD A4-5000 APU	1905	867	NA	NA
Intel Celeron 1005M @ 1.90GHz	1901	868	NA	NA
Intel Pentium E5800 @ 3.20GHz	1900	869	42.95	\$44.25*
Intel Core2 Extreme X6800 @ 2.93GHz	1899	870	7.20	\$263.64*
Intel Core i7 U 660 @ 1.33GHz	1893	871	NA	NA
AMD Athlon II X2 B26	1892	872	NA	NA
Intel Pentium N3520 @ 2.16GHz	1888	873	NA	NA
AMD Phenom II N830 Triple-Core	1885	874	NA	NA
AMD Phenom 8450 Triple-Core	1884	875	36.97	\$50.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E7500 @ 2.93GHz	1881	878	9.45	\$198.95*
Intel Core2 Duo E8200 @ 2.66GHz	1881	877	NA	NA
Intel Pentium B960 @ 2.20GHz	1881	876	NA	NA
AMD Athlon II X2 260	1880	879	20.89	\$89.99*
AMD Phenom 8550 Triple-Core	1866	880	NA	NA
Intel Pentium G6950 @ 2.80GHz	1865	881	20.75	\$89.89*
AMD Phenom II N660 Dual-Core	1863	882	20.94	\$89.00*
AMD Athlon II X2 265	1862	883	24.85	\$74.98*
AMD Athlon II X2 250e	1855	884	24.18	\$76.73*
AMD Athlon II X2 B24	1854	885	NA	NA
Intel Core i3-2375M @ 1.50GHz	1853	886	NA	NA
AMD Phenom 9100e Quad-Core	1851	887	10.30	\$179.81*
AMD Athlon II X2 255	1847	888	30.80	\$59.98*
Intel Xeon 3075 @ 2.66GHz	1840	889	5.26	\$349.95*
Intel Pentium 3558U @ 1.70GHz	1839	890	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P9500 @ 2.53GHz	1835	891	5.40	\$340.00*
Intel Pentium J2850 @ 2.41GHz	1831	892	NA	NA
Intel Core i3-2377M @ 1.50GHz	1827	893	NA	NA
Intel Core i3-4010Y @ 1.30GHz	1823	894	NA	NA
Intel Xeon L5238 @ 2.66GHz	1823	895	NA	NA
Intel Core2 Duo T9500 @ 2.60GHz	1815	896	NA	NA
Intel Celeron N2940 @ 1.83GHz	1811	897	NA	NA
Intel Core i3 M 330 @ 2.13GHz	1808	898	NA	NA
AMD Athlon X2 235e	1806	899	NA	NA
Intel Celeron B840 @ 1.90GHz	1803	901	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1803	900	6.03	\$298.95*
AMD Athlon 64 X2 Dual Core 6400+	1796	902	NA	NA
AMD Phenom II P940 Quad-Core	1796	903	NA	NA
AMD Athlon 64 FX-72	1794	904	NA	NA
Intel Core i7 U 680 @ 1.47GHz	1794	905	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	1790	906	NA	NA
Intel Xeon 3070 @ 2.66GHz	1781	907	2.97	\$598.95*
Intel Celeron 1037U @ 1.80GHz	1776	908	NA	NA
Intel Xeon W3503 @ 2.40GHz	1776	909	NA	NA
Intel Core2 Duo E8335 @ 2.66GHz	1772	910	NA	NA
Intel Core2 Extreme X7800 @ 2.60GHz	1771	911	NA	NA
Intel Pentium B940 @ 2.00GHz	1766	912	NA	NA
AMD Athlon II X2 250	1765	913	27.17	\$65.00
Intel Core2 Duo E7400 @ 2.80GHz	1762	915	22.88	\$77.00*
Intel Pentium E6500 @ 2.93GHz	1762	914	NA	NA
AMD A4-5300B APU	1761	916	NA	NA
Intel Xeon 5150 @ 2.66GHz	1761	917	105.67	\$16.67*
AMD Phenom II P860 Triple-Core	1758	918	NA	NA
Intel Pentium E5700 @ 3.00GHz	1757	919	17.57	\$99.99*
AMD Phenom II P840 Triple-Core	1755	920	NA	NA
Intel Core2 Duo T9400 @ 2.53GHz	1749	921	4.93	\$354.94*
AMD Sempron 3850 APU with Radeon R3	1746	922	48.51	\$36.00
Intel Celeron N2930 @ 1.83GHz	1745	923	NA	NA
Intel Xeon E5503 @ 2.00GHz	1744	924	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	925	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1738	926	NA	NA
Intel Core2 Duo E6750 @ 2.66GHz	1732	927	10.25	\$169.00*
AMD A6 PRO-7050B R4, 5 Compute Cores 2C+3G	1727	930	NA	NA
Intel Celeron G1101 @ 2.27GHz	1727	928	20.33	\$85.00*
Intel Core2 Duo E7300 @ 2.66GHz	1727	929	NA	NA
AMD Athlon II X2 240e	1726	931	38.37	\$45.00
Intel Core2 Duo E8135 @ 2.66GHz	1722	932	NA	NA
Intel Core i3-2367M @ 1.40GHz	1720	933	NA	NA
Intel Core i3-2340UE @ 1.30GHz	1719	NA	NA	NA
Intel Pentium B950 @ 2.10GHz	1719	934	NA	NA
Intel Core i7 U 640 @ 1.20GHz	1717	935	NA	NA
Intel Core2 Duo P8800 @ 2.66GHz	1716	936	5.54	\$309.99*
Intel Core2 Duo E6700 @ 2.66GHz	1715	937	5.92	\$289.99*
AMD A4-3420 APU	1713	938	NA	NA
Intel Core2 Duo P9600 @ 2.53GHz	1710	939	17.28	\$99.00*
AMD A4-4300M APU	1708	940	NA	NA
Intel Celeron 1000M @ 1.80GHz	1708	941	NA	NA
AMD Phenom II N620 Dual-Core	1707	942	42.69	\$40.00
AMD Phenom 8600 Triple-Core	1703	943	32.15	\$52.99*
AMD Athlon X2 250	1700	944	NA	NA
Intel Pentium E6300 @ 2.80GHz	1699	945	18.88	\$90.00*
AMD Phenom 8400 Triple-Core	1698	946	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 245	1697	947	35.28	\$48.13*
AMD Phenom X2 Dual-Core GE-4060	1697	948	NA	NA
Intel Core2 Duo T9300 @ 2.50GHz	1696	949	6.79	\$249.95*
Intel Core i3-2365M @ 1.40GHz	1695	950	NA	NA
Intel Pentium N3510 @ 1.99GHz	1690	951	NA	NA
AMD Turion II N550 Dual-Core	1689	952	NA	NA
Intel Core2 Duo P9400 @ 2.40GHz	1688	953	NA	NA
Intel Core2 Duo X7360 @ 2.53GHz	1687	954	NA	NA
AMD Phenom II N640 Dual-Core	1680	955	NA	NA
AMD Athlon 7850 Dual-Core	1677	957	27.96	\$60.00
AMD Opteron 2220	1677	956	111.86	\$15.00*
AMD Athlon II X2 220	1675	958	NA	NA
Intel Core2 Duo P8700 @ 2.53GHz	1673	959	53.97	\$31.00*
AMD Athlon II X2 235e	1671	960	19.21	\$87.00*
AMD Athlon X2 240e	1670	961	NA	NA
Intel Pentium 3556U @ 1.70GHz	1669	962	NA	NA
Intel Pentium 2117U @ 1.80GHz	1657	963	12.37	\$134.00*
Intel Core2 Duo E7200 @ 2.53GHz	1653	965	8.70	\$189.95*
Intel Xeon 5140 @ 2.33GHz	1653	964	NA	NA
Intel Core2 Duo T7800 @ 2.60GHz	1643	966	2.70	\$607.99*
Intel Core i3-2357M @ 1.30GHz	1637	967	NA	NA
AMD A6-4400M APU	1636	970	NA	NA
AMD Athlon 64 X2 Dual Core 5800+	1636	968	18.19	\$90.00*
AMD Turion II Ultra Dual-Core Mobile M640	1636	969	NA	NA
AMD Athlon II X2 240	1635	971	51.11	\$32.00
AMD E2-3800 APU	1633	972	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3229Y @ 1.40GHz	1631	973	NA	NA
AMD Athlon II N370 Dual-Core	1629	974	NA	NA
Intel Pentium E5400 @ 2.70GHz	1628	975	40.72	\$40.00*
Intel Xeon 3060 @ 2.40GHz	1628	976	5.45	\$298.95*
AMD Athlon X2 255	1627	977	NA	NA
Intel Pentium E5500 @ 2.80GHz	1618	978	24.15	\$67.00*
AMD Athlon II X2 245e	1617	979	21.50	\$75.24*
AMD Athlon II X2 B22	1614	981	48.93	\$33.00
AMD Athlon X2 245	1614	984	NA	NA
AMD Opteron 1220	1614	982	NA	NA
Athlon 64 Dual Core 5400+	1614	980	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	983	NA	NA
Intel Core2 Duo P9300 @ 2.26GHz	1612	985	NA	NA
AMD Athlon II X2 4400e	1611	986	NA	NA
AMD Opteron 2220 SE	1609	987	NA	NA
AMD Phenom 8250 Triple-Core	1608	988	NA	NA
Intel Atom Z3795 @ 1.60GHz	1607	989	NA	NA
AMD Athlon 64 X2 Dual Core 6000+	1605	990	34.93	\$45.95
Intel Celeron G530T @ 2.00GHz	1604	NA	NA	NA
AMD Athlon II X2 215	1599	991	26.66	\$60.00
Intel Celeron 1017U @ 1.60GHz	1598	992	NA	NA
Intel Xeon 5133 @ 2.20GHz	1598	993	NA	NA
AMD A4-3400 APU	1595	994	29.56	\$53.99
Intel Xeon 5148 @ 2.33GHz	1590	995	107.06	\$14.86*
AMD Phenom II P650 Dual-Core	1585	996	63.43	\$25.00*
AMD Athlon 7750 Dual-Core	1581	997	17.57	\$89.99*
AMD Phenom II X2 B53	1578	998	NA	NA
AMD Athlon X2 215	1575	1000	NA	NA
AMD Turion II N530 Dual-Core	1575	1001	78.76	\$20.00*
Intel Xeon 3065 @ 2.33GHz	1575	999	NA	NA
AMD Opteron 2218	1574	1002	3.22	\$489.00
AMD A4-4020 APU	1572	1003	26.22	\$59.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 8250e Triple-Core	1569	1004	33.40	\$46.99*
Intel Core i5 U 560 @ 1.33GHz	1568	1005	NA	NA
Intel Core2 Duo E8135 @ 2.40GHz	1565	1006	NA	NA
AMD A6-1450 APU	1562	1007	NA	NA
Intel Core2 Duo E6600 @ 2.40GHz	1552	1008	NA	NA
AMD Athlon 64 FX-62 Dual Core	1550	1009	NA	NA
AMD A6-5345M APU	1549	1010	NA	NA
Athlon 64 Dual Core 5600+	1548	1011	NA	NA
AMD Sempron X2 190	1547	1012	NA	NA
AMD Turion II Ultra Dual-Core Mobile M620	1547	1013	NA	NA
Intel Core2 Duo P8600 @ 2.40GHz	1543	1014	9.17	\$168.27*
Intel Pentium E5300 @ 2.60GHz	1537	1015	NA	NA
AMD Athlon X2 240	1535	1016	NA	NA
AMD Athlon II X2 4450e	1532	NA	NA	NA
Intel Celeron 2957U @ 1.40GHz	1532	1017	NA	NA
Intel Celeron B830 @ 1.80GHz	1532	1018	NA	NA
AMD Opteron 290	1530	1021	11.34	\$135.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II P820 Triple-Core	1530	1020	NA	NA
AMD Turion II P560 Dual-Core	1530	1019	NA	NA
AMD A4-3300 APU	1526	1024	29.36	\$51.98
AMD Athlon II X2 225	1526	1022	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1526	1023	NA	NA
Intel Celeron N2920 @ 1.86GHz	1524	1025	NA	NA
Intel Celeron 2955U @ 1.40GHz	1523	1026	NA	NA
AMD Opteron 2216	1518	1027	89.30	\$17.00
AMD E2-3200 APU	1512	1028	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	1509	1029	79.44	\$19.00*
AMD Athlon Dual Core 5600B	1496	1030	NA	NA
AMD Athlon 64 FX-74	1495	1031	2.99	\$499.50*
AMD Phenom X4 Quad-Core GP-9500	1493	1032	NA	NA
AMD Turion II P540 Dual-Core	1490	1033	NA	NA
Intel Pentium E5200 @ 2.50GHz	1488	1034	29.77	\$50.00*
AMD Athlon 7450 Dual-Core	1486	1036	NA	NA
Intel Xeon E5502 @ 1.87GHz	1486	1035	7.25	\$204.99*
Intel Celeron E3400 @ 2.60GHz	1485	1037	29.72	\$49.99*
AMD Athlon Dual Core 5400B	1483	1038	NA	NA
Athlon 64 Dual Core 5000+	1482	1039	NA	NA
Intel Core2 Duo T8300 @ 2.40GHz	1476	1040	6.90	\$213.99*
Intel Pentium 997 @ 1.60GHz	1474	1041	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1473	1042	6.41	\$229.99*
Intel Core2 Duo P8400 @ 2.26GHz	1471	1043	7.44	\$197.79*
AMD Opteron 285	1470	1044	NA	NA
AMD Opteron 1218	1468	1045	NA	NA
Intel Celeron B820 @ 1.70GHz	1468	1046	NA	NA
AMD Athlon 64 X2 Dual Core 5600+	1463	1047	10.46	\$139.95
Intel Xeon E5205 @ 1.86GHz	1462	1048	NA	NA
Intel Core i5 U 540 @ 1.20GHz	1458	1049	NA	NA
Intel Core2 Duo P7570 @ 2.26GHz	1456	1050	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	NA	NA	NA
Intel Core2 Duo E4700 @ 2.60GHz	1451	1051	14.52	\$100.00*
Intel Core2 Duo L9600 @ 2.13GHz	1450	1052	NA	NA
Intel Celeron 1007U @ 1.50GHz	1447	1053	NA	NA
Intel Core2 Duo T7700 @ 2.40GHz	1446	1054	12.18	\$118.79*
AMD Opteron 1218 HE	1444	1055	NA	NA
AMD Athlon Dual Core 4850B	1443	1056	NA	NA
Intel Celeron P4600 @ 2.00GHz	1443	1058	NA	NA
Intel Core i7 U 620 @ 1.07GHz	1443	1057	NA	NA
Intel Celeron E3500 @ 2.70GHz	1437	1060	15.08	\$95.36*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P7450 @ 2.13GHz	1437	1059	7.69	\$186.99*
AMD Phenom X2 Dual-Core GP-7730	1435	1061	NA	NA
AMD Athlon X2 440	1424	1062	NA	NA
AMD Athlon 7550 Dual-Core	1423	1063	22.97	\$62.00*
AMD Athlon 64 X2 Dual Core 5400+	1415	1064	26.72	\$52.99*
AMD Opteron 2214 HE	1415	1065	NA	NA
Intel Celeron E3200 @ 2.40GHz	1413	1066	27.19	\$51.99*
Intel Core2 Duo T6600 @ 2.20GHz	1410	1067	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Ultra Dual-Core Mobile M600	1400	1068	28.01	\$50.00*
AMD Turion II Neo N54L Dual-Core	1399	1069	NA	NA
Intel Celeron E3300 @ 2.50GHz	1396	1070	25.40	\$54.99*
Intel Core2 Duo E4600 @ 2.40GHz	1390	1071	6.99	\$198.95*
AMD Turion II Dual-Core Mobile M540	1389	1072	NA	NA
Intel Xeon 5130 @ 2.00GHz	1388	1073	3.86	\$359.99*
Intel Core2 Duo T6670 @ 2.20GHz	1386	1074	NA	NA
Intel Core2 Duo E6540 @ 2.33GHz	1382	1075	NA	NA
AMD Athlon II X2 210e	1376	1077	NA	NA
Intel Celeron 2980U @ 1.60GHz	1376	1076	NA	NA
Intel Core2 Duo E6420 @ 2.13GHz	1376	1078	NA	NA
AMD Athlon II X2 4300e	1374	1079	NA	NA
Intel Celeron B815 @ 1.60GHz	1372	1080	NA	NA
Intel Pentium T4500 @ 2.30GHz	1371	1081	NA	NA
Athlon 64 Dual Core 4800+	1370	1082	NA	NA
AMD Opteron 280	1369	1083	3.30	\$415.00
Intel Pentium P6300 @ 2.27GHz	1368	1084	NA	NA
AMD Athlon 64 X2 4600+	1365	1085	3.90	\$349.95*
AMD Athlon 64 X2 Dual Core 5200+	1363	1086	30.04	\$45.39*
VIA QuadCore L4700 @ 1.2+ GHz	1363	NA	NA	NA
AMD Opteron 185	1359	1087	NA	NA
AMD Opteron 2214	1358	1088	90.58	\$15.00*
Intel Core i5 U 430 @ 1.20GHz	1356	1089	NA	NA
AMD Turion II P520 Dual-Core	1353	1090	NA	NA
Intel Xeon 3050 @ 2.13GHz	1352	1091	4.10	\$329.95*
Intel E1600 @ 2.40GHz	1349	NA	NA	NA
AMD Athlon Dual Core 5200B	1347	1092	NA	NA
AMD Athlon 64 FX-60 Dual Core	1346	1093	NA	NA
AMD Athlon II P360 Dual-Core	1346	1094	56.09	\$24.00
Intel Core2 Duo T7600 @ 2.33GHz	1344	1095	NA	NA
AMD A4-3330MX APU	1343	1096	NA	NA
Intel Pentium P6200 @ 2.13GHz	1341	1097	NA	NA
AMD Turion II Dual-Core Mobile M520	1339	1098	33.51	\$39.98*
Intel Core i5 520UM @ 1.07GHz	1336	1099	NA	NA
AMD Opteron 1216	1334	1101	NA	NA
Intel Pentium P6100 @ 2.00GHz	1334	1100	NA	NA
Intel Atom Z3775 @ 1.46GHz	1333	1102	38.09	\$35.00*
Intel Celeron B800 @ 1.50GHz	1333	1103	NA	NA
Celeron Dual-Core T3500 @ 2.10GHz	1332	1105	NA	NA
Intel Pentium E2220 @ 2.40GHz	1332	1104	19.88	\$67.00*
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1106	NA	NA
AMD Athlon Dual Core 4850e	1329	1107	NA	NA
Athlon Dual Core 4850e	1327	1108	NA	NA
Intel Celeron 887 @ 1.50GHz	1323	1109	NA	NA
Intel Celeron 877 @ 1.40GHz	1322	1110	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	1320	1111	NA	NA
Intel Atom E3845 @ 1.91GHz	1315	1112	NA	NA
Intel Celeron B810 @ 1.60GHz	1315	1113	NA	NA
AMD Athlon 64 X2 Dual Core 5000+	1313	1114	3.96	\$331.49*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 5200 Dual-Core	1311	1115	23.91	\$54.87*
Intel Core2 Duo L9400 @ 1.86GHz	1310	1116	NA	NA
AMD Opteron 1212 HE	1308	1117	NA	NA
Intel Core2 Duo T6500 @ 2.10GHz	1307	1118	16.52	\$79.16*
Intel Pentium T4400 @ 2.20GHz	1307	1119	NA	NA
AMD A6-4455M APU	1302	1120	NA	NA
AMD Turion II Dual-Core Mobile M500	1298	1121	NA	NA
Intel Core2 Duo P7370 @ 2.00GHz	1296	1122	NA	NA
Intel Core2 Duo T8100 @ 2.10GHz	1292	1123	6.84	\$189.00*
AMD Opteron 275	1291	1124	19.87	\$64.99
AMD Athlon 64 X2 4200+	1285	1125	4.30	\$298.95*
Intel Core2 Duo E6400 @ 2.13GHz	1284	1126	4.30	\$298.95*
Intel Atom Z3770 @ 1.46GHz	1283	1127	NA	NA
AMD Athlon 64 X2 Dual Core 4800+	1282	1128	9.17	\$139.95
AMD Athlon64 X2 Dual Core 4600+	1280	1129	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	1278	1130	NA	NA
AMD Athlon Dual Core 5050e	1277	1131	NA	NA
AMD Athlon X2 Dual Core BE-2400	1277	1132	NA	NA
AMD Opteron 1214	1276	1133	NA	NA
AMD Athlon II N350 Dual-Core	1275	1134	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	1274	1135	9.17	\$139.00*
AMD A4-3305M APU	1273	1136	NA	NA
Intel Celeron N2910 @ 1.60GHz	1272	1137	NA	NA
AMD Opteron 2212	1270	1138	NA	NA
AMD Athlon 64 X2 4800+	1269	1139	21.16	\$60.00*
Celeron Dual-Core T3300 @ 2.00GHz	1268	1140	NA	NA
Intel Pentium P6000 @ 1.87GHz	1266	1141	NA	NA
AMD A4-3310MX APU	1263	1143	NA	NA
AMD Athlon II P340 Dual-Core	1263	1142	12.43	\$101.67*
Intel Core2 Duo E4500 @ 2.20GHz	1263	1144	9.72	\$129.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1261	1145	21.04	\$59.95*
Intel Xeon 3040 @ 1.86GHz	1259	1146	9.00	\$140.00*
AMD Athlon64 X2 Dual Core 4800+	1258	1147	NA	NA
Intel Core i5 U 470 @ 1.33GHz	1258	1148	NA	NA
AMD Athlon II X2 270u	1255	1149	18.55	\$67.67*
AMD Opteron 180	1253	1150	10.45	\$120.00
AMD Sempron X2 180	1252	1151	NA	NA
AMD Athlon X2 Dual Core BE-2450	1251	1152	NA	NA
Intel Core2 Duo T6570 @ 2.10GHz	1250	1153	NA	NA
Intel Core2 Duo T7400 @ 2.16GHz	1249	1154	NA	NA
Intel Pentium T4300 @ 2.10GHz	1241	1155	NA	NA
AMD A4-3300M APU	1237	1156	68.74	\$18.00*
Intel Xeon 5120 @ 1.86GHz	1237	1157	4.67	\$265.00*
Intel Pentium 3560Y @ 1.20GHz	1235	1158	NA	NA
Athlon 64 Dual Core 3800+	1234	NA	NA	NA
AMD Athlon Dual Core 5000B	1230	1159	12.96	\$95.00*
Intel Core2 Duo T6400 @ 2.00GHz	1229	1160	16.90	\$72.79*
AMD Athlon II P320 Dual-Core	1222	1161	58.21	\$21.00
Intel Pentium 987 @ 1.50GHz	1217	1162	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-84	1212	1164	86.92	\$13.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1212	1163	1.24	\$979.99*
AMD Phenom X4 Quad-Core GS-5560	1211	1165	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1210	1166	NA	NA
AMD A4-3320M APU	1208	1167	24.20	\$49.95
Intel Celeron 867 @ 1.30GHz	1208	1168	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3 U 380 @ 1.33GHz	1205	1169	NA	NA
AMD Athlon 64 X2 Dual Core 4600+	1203	1170	3.34	\$359.95
AMD Athlon Dual Core 4450B	1202	1171	42.95	\$28.00
AMD Athlon 5000 Dual-Core	1201	1172	24.02	\$50.00*
AMD Opteron 175	1199	1173	NA	NA
Intel Core2 Duo T7300 @ 2.00GHz	1195	1175	NA	NA
Intel Pentium 967 @ 1.30GHz	1195	1176	NA	NA
Intel Pentium E2200 @ 2.20GHz	1195	1174	12.99	\$91.99*
Intel Celeron P4500 @ 1.87GHz	1191	1177	NA	NA
Intel Celeron 1047UE @ 1.40GHz	1188	1178	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1186	1179	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1184	1180	NA	NA
AMD Athlon II N330 Dual-Core	1182	1181	NA	NA
Intel Core2 Duo E6320 @ 1.86GHz	1182	1182	NA	NA
Intel Celeron E1600 @ 2.40GHz	1181	1183	NA	NA
Intel Core2 Duo T7200 @ 2.00GHz	1181	1184	NA	NA
AMD Phenom X2 Dual-Core GP-5000	1180	1185	NA	NA
Intel Celeron G470 @ 2.00GHz	1180	1186	NA	NA
Intel Pentium E2210 @ 2.20GHz	1180	1187	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1188	NA	NA
AMD Opteron 1216 HE	1172	1189	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	1171	1190	NA	NA
AMD Turion X2 Dual-Core Mobile RM-75	1169	1191	NA	NA
Intel Celeron 857 @ 1.20GHz	1168	1192	NA	NA
AMD E2-3000M APU	1167	1193	15.20	\$76.77
AMD A4-4355M APU	1164	1194	NA	NA
Intel Atom E3840 @ 1.91GHz	1162	1195	NA	NA
AMD Turion II Neo K685 Dual-Core	1158	1196	NA	NA
Athlon 64 Dual Core 4200+	1156	1197	NA	NA
Intel Xeon 3.73GHz	1153	1198	NA	NA
Intel Pentium T4200 @ 2.00GHz	1151	1199	NA	NA
AMD Athlon II Dual-Core M300	1150	1200	NA	NA
Intel Pentium 977 @ 1.40GHz	1148	1201	NA	NA
Intel Pentium 957 @ 1.20GHz	1145	1202	8.55	\$134.00*
AMD Athlon 64 X2 QL-67	1144	1203	NA	NA
Intel Core i5 S 750 @ 2.40GHz	1139	1204	NA	NA
Intel Core i3 U 330 @ 1.20GHz	1135	1205	NA	NA
AMD Athlon II Dual-Core M320	1133	1207	NA	NA
Intel Pentium T3400 @ 2.16GHz	1133	1206	NA	NA
AMD Athlon 64 X2 Dual Core 4400+	1132	1208	3.79	\$298.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1129	1209	NA	NA
Intel Atom Z3745 @ 1.33GHz	1126	1211	NA	NA
Intel Celeron E1500 @ 2.20GHz	1126	1210	22.56	\$49.96*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 847E @ 1.10GHz	1124	1212	NA	NA
Intel Core2 Duo E4400 @ 2.00GHz	1123	1213	10.40	\$108.00*
Intel Core2 Duo E6300 @ 1.86GHz	1121	1214	NA	NA
Intel Core2 Duo T5870 @ 2.00GHz	1120	1215	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	1116	NA	NA	NA
Intel Core2 Duo T5800 @ 2.00GHz	1115	1216	NA	NA
AMD Athlon II X2 260u	1113	1217	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	1108	1218	NA	NA
AMD Turion 64 X2 Mobile TL-68	1106	1219	12.30	\$90.00*
Intel Core2 Duo L9300 @ 1.60GHz	1105	1220	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	1102	1221	5.47	\$201.48*
Intel Celeron G465 @ 1.90GHz	1100	1222	28.20	\$39.04*
AMD Athlon 64 X2 Dual Core BE-230	1095	1223	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1093	1224	NA	NA
AMD E2-3000 APU	1092	1225	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 4200+	1090	1226	8.39	\$129.95
Intel Pentium 2129Y @ 1.10GHz	1087	1227	8.12	\$134.00*
Intel Core2 Duo T5750 @ 2.00GHz	1085	1228	37.83	\$28.70*
AMD Opteron 270	1083	1229	9.05	\$119.63*
AMD Athlon 64 X2 Dual Core BE-2300	1082	1230	NA	NA
AMD Sempron Dual Core 4900	1081	1231	NA	NA
Athlon Dual Core 4450e	1081	1232	NA	NA
AMD Athlon Dual Core 4050e	1078	1234	NA	NA
AMD Opteron 170	1078	1233	NA	NA
Intel Atom Z3740 @ 1.33GHz	1077	1235	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	1076	1236	4.80	\$224.26*
AMD Athlon64 X2 Dual Core 4200+	1070	1237	NA	NA
Intel Xeon 5110 @ 1.60GHz	1068	1238	9.63	\$111.02*
Intel Atom Z3740D @ 1.33GHz	1067	1240	NA	NA
Intel Pentium E2180 @ 2.00GHz	1067	1239	5.93	\$179.95*
AMD Turion 64 X2 Mobile TL-62	1061	1241	3.53	\$301.00*
Intel Celeron T1700 @ 1.83GHz	1058	1242	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	1058	1243	10.58	\$100.00*
AMD Turion X2 Dual-Core Mobile RM-74	1053	1244	35.16	\$29.95
AMD Turion 64 X2 Mobile TL-64	1051	1245	26.69	\$39.39*
Intel Celeron J1750 @ 2.41GHz	1048	NA	NA	NA
Intel Celeron J1800 @ 2.41GHz	1047	1246	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1047	1247	NA	NA
AMD Athlon Dual Core 4450e	1045	1248	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1249	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	1044	1250	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1040	1251	80.06	\$13.00
AMD Athlon X2 Dual Core BE-2350	1038	1252	NA	NA
Intel Celeron E1400 @ 2.00GHz	1037	1253	26.61	\$39.00*
AMD Athlon 64 X2 QL-65	1036	1255	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	1036	1254	2.60	\$398.95*
Intel Core2 Duo T5600 @ 1.83GHz	1035	1256	NA	NA
Intel Pentium T3200 @ 2.00GHz	1034	1257	NA	NA
Intel Celeron 1019Y @ 1.00GHz	1032	1258	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G460 @ 1.80GHz	1030	1259	NA	NA
AMD TurionX2 Dual Core Mobile RM-70	1029	1260	NA	NA
Intel 1500 @ 2.00GHz	1024	1261	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1262	NA	NA
Intel Celeron N2830 @ 2.16GHz	1019	1263	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1017	1264	NA	NA
AMD Athlon64 X2 Dual Core 3800+	1016	1265	NA	NA
AMD Turion Dual-Core RM-74	1016	NA	NA	NA
AMD Athlon II X2 250u	1011	1266	NA	NA
Intel Celeron N2820 @ 2.13GHz	1010	1267	NA	NA
AMD Athlon X2 Dual Core LS-5800	1009	1268	NA	NA
AMD Athlon II Dual-Core M340	1006	1269	NA	NA
AMD Turion 64 X2 Mobile TL-66	1006	1270	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	1005	1271	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	1003	1272	NA	NA
Intel Pentium Extreme Edition 965 @ 3.73GHz	1000	1273	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	999	1274	NA	NA
Intel Pentium E2160 @ 1.80GHz	997	1275	10.50	\$95.00*
AMD Athlon 64 X2 QL-62	996	1276	NA	NA
Intel Core2 Duo U9400 @ 1.40GHz	992	1277	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	989	1278	NA	NA
AMD Athlon 64 X2 TK-57	988	1280	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	988	1279	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	986	1281	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3735E @ 1.33GHz	986	NA	46.99	\$21.00*
AMD Opteron 1212	983	1282	NA	NA
Intel 1400 @ 1.83GHz	980	1283	NA	NA
Intel Celeron 847 @ 1.10GHz	978	1284	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	974	1285	NA	NA
Intel Pentium Extreme Edition 955 @ 3.46GHz	972	1286	NA	NA
Intel Pentium T2410 @ 2.00GHz	972	1287	NA	NA
AMD Athlon 64 X2 Dual Core TK-57	971	1289	NA	NA
AMD Opteron 1210 HE	971	1288	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	968	1290	NA	NA
AMD Turion 64 X2 Mobile TL-60	967	1291	35.84	\$26.99
Intel Celeron @ 1.30GHz	965	NA	NA	NA
AMD Turion II Neo N40L Dual-Core	964	1292	NA	NA
AMD Opteron 256	963	1293	NA	NA
AMD Opteron 265	963	1294	NA	NA
Intel T2050 @ 2.00GHz	959	NA	NA	NA
AMD Turion 64 X2 Mobile TL-58	958	1295	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	958	1296	7.23	\$132.56*
Athlon Dual Core 4050e	958	1297	NA	NA
Intel Atom Z3735D @ 1.33GHz	958	1298	NA	NA
Intel Pentium U5600 @ 1.33GHz	956	1299	NA	NA
AMD Athlon 64 X2 TK-55	955	1300	NA	NA
AMD Athlon X2 Dual Core BE-2300	951	1302	NA	NA
AMD Turion X2 Dual Core Mobile RM-76	951	1301	NA	NA
AMD Athlon 64 X2 QL-64	950	1303	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron Dual Core 4700	948	1304	NA	NA
Intel Celeron T1600 @ 1.66GHz	947	1305	NA	NA
Intel Core2 Duo P7500 @ 1.60GHz	945	1306	NA	NA
Intel T1400 @ 1.73GHz	944	1307	NA	NA
AMD Sempron Dual Core 2300	943	1308	22.47	\$41.99*
AMD Athlon 64 X2 3800+	940	1309	NA	NA
Intel Core Duo T2600 @ 2.16GHz	939	1310	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	937	1312	NA	NA
Intel T1500 @ 1.86GHz	937	1311	NA	NA
AMD Sempron Dual Core 2200	933	1313	NA	NA
Intel Celeron N2807 @ 1.58GHz	933	1314	NA	NA
AMD Turion II Neo K625 Dual-Core	927	1317	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	927	1315	NA	NA
Intel Pentium T2390 @ 1.86GHz	927	1316	NA	NA
AMD Opteron 1210	923	1318	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	922	1319	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	919	1320	NA	NA
AMD E1-6010 APU with AMD Radeon R2 Graphics	916	1321	NA	NA
Intel Atom S1260 @ 2.00GHz	916	NA	14.32	\$64.00*
Intel Celeron P4505 @ 1.87GHz	915	1322	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	914	1323	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	911	1324	NA	NA
Intel Core2 Duo U7300 @ 1.30GHz	911	1325	NA	NA
Intel Celeron N2815 @ 1.86GHz	910	1326	NA	NA
AMD Athlon 64 X2 QL-60	908	1327	NA	NA
AMD Opteron 165	906	1328	NA	NA
AMD GX-217GA SOC	900	1329	NA	NA
AMD Athlon II Neo K345 Dual-Core	897	1330	NA	NA
AMD E1-2500 APU	895	1333	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	895	1331	NA	NA
Intel U4100 @ 1.30GHz	895	1332	NA	NA
Intel Pentium U5400 @ 1.20GHz	894	1334	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual-Core TK-42	893	1335	NA	NA
AMD Athlon 64 X2 QL-66	891	1336	NA	NA
AMD Athlon X2 Dual Core 6850e	889	1337	NA	NA
AMD Turion Dual-Core RM-70	889	1338	74.13	\$12.00*
Intel Core Duo T2500 @ 2.00GHz	888	1339	7.40	\$119.99*
Intel Atom Z3735F @ 1.33GHz	879	1340	NA	NA
AMD Sempron Dual Core 2100	878	1341	22.51	\$39.00*
AMD Turion Dual-Core RM-75	876	1342	49.65	\$17.65
AMD Athlon 64 X2 Dual-Core TK-55	875	1343	72.94	\$12.00*
AMD Turion X2 Dual Core L510	871	1344	NA	NA
AMD Turion Neo X2 Dual Core L625	869	1345	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	869	1346	NA	NA
Intel Pentium E2140 @ 1.60GHz	867	1347	12.95	\$67.00*
Intel 1300 @ 1.66GHz	857	1348	NA	NA
AMD Athlon 64 X2 Dual Core TK-55	854	1349	14.80	\$57.74*
AMD E2-1800 APU	849	1351	NA	NA
AMD Turion 64 X2 Mobile TL-56	849	1350	3.69	\$230.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom D2700 @ 2.13GHz	842	1353	NA	NA
Intel Pentium T1080 @ 1.73GHz	842	1352	NA	NA
AMD E2-2000 APU	840	1354	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	836	1355	NA	NA
Intel Pentium T2330 @ 1.60GHz	834	1356	NA	NA
AMD Sempron 2650 APU with Radeon R3	833	1357	26.88	\$31.00
Intel Core2 Duo T5250 @ 1.50GHz	832	1358	NA	NA
Intel Pentium D 960 @ 3.60GHz	828	1359	NA	NA
Intel Core Duo T2450 @ 2.00GHz	824	1360	NA	NA
Intel Celeron E1200 @ 1.60GHz	822	1361	19.13	\$42.99*
Intel Core2 Duo L7300 @ 1.40GHz	822	1362	NA	NA
Intel Celeron N2810 @ 2.00GHz	820	1363	NA	NA
Intel Celeron B720 @ 1.70GHz	814	1364	NA	NA
AMD Sempron 150	812	1365	NA	NA
AMD Athlon II Neo N36L Dual-Core	811	1366	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	808	1369	NA	NA
AMD Athlon Neo X2 Dual Core L335	808	1367	NA	NA
Intel Pentium T2370 @ 1.73GHz	808	1368	NA	NA
AMD Sempron 145	806	1370	21.28	\$37.92
Intel Atom Z3770D @ 1.49GHz	805	NA	NA	NA
Intel Celeron SU2300 @ 1.20GHz	801	1371	NA	NA
Intel Core Duo T2400 @ 1.83GHz	799	1372	50.00	\$16.00*
AMD Athlon 64 FX-25	794	1373	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	790	1374	79.18	\$9.99*
AMD E-450 APU	785	1376	NA	NA
AMD G-T56N	785	1375	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	785	1377	NA	NA
AMD Athlon II Neo K325 Dual-Core	784	1378	NA	NA
AMD G-T48E	783	1379	NA	NA
Intel Celeron U3600 @ 1.20GHz	776	1380	NA	NA
AMD Athlon Neo X2 Dual Core L325	772	1381	NA	NA
AMD Athlon X2 Dual Core 3250e	768	1382	NA	NA
Intel Core Duo T2250 @ 1.73GHz	767	1383	NA	NA
Intel Celeron N2806 @ 1.60GHz	762	1384	NA	NA
AMD E-350	760	1385	NA	NA
AMD Opteron 252	760	1386	19.01	\$39.99
AMD Sempron LE-1640	759	1387	NA	NA
AMD Turion 64 X2 Mobile TL-52	756	1388	NA	NA
AMD Turion 64 X2 Mobile TL-50	753	1389	75.41	\$9.99*
Intel Pentium D 950 @ 3.40GHz	753	1390	NA	NA
AMD G-T56E	751	1391	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo T2350 @ 1.86GHz	748	1392	NA	NA
AMD Opteron 154	741	1393	NA	NA
Intel Core Duo T2300 @ 1.66GHz	741	1394	NA	NA
AMD Sempron 140	736	1395	17.12	\$42.99*
AMD Athlon 64 FX-57	731	1396	NA	NA
Intel Celeron G440 @ 1.60GHz	729	1397	14.60	\$49.99*
Intel Core Duo L2500 @ 1.83GHz	728	1398	NA	NA
AMD E-350 APU	727	1399	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD V160	726	1400	NA	NA
AMD E-350D APU	724	1401	NA	NA
Intel Pentium T2130 @ 1.86GHz	723	1402	NA	NA
Intel Celeron 925 @ 2.30GHz	722	1403	NA	NA
AMD Turion Dual-Core RM-72	721	1404	40.06	\$18.00*
AMD Athlon LE-1660	720	1405	NA	NA
Intel Pentium T2080 @ 1.73GHz	720	1406	NA	NA
Intel Celeron U3400 @ 1.07GHz	717	1407	NA	NA
Intel Pentium T2310 @ 1.46GHz	715	1408	NA	NA
Intel Core Duo L2300 @ 1.50GHz	712	1410	NA	NA
Intel Pentium D 940 @ 3.20GHz	712	1409	NA	NA
Intel Atom D2560 @ 2.00GHz	711	NA	NA	NA
Intel Pentium 5 2.66GHz	705	1411	NA	NA
AMD E1-1500 APU	703	1412	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	702	1413	NA	NA
Intel Core Duo L2400 @ 1.66GHz	700	1414	NA	NA
Intel Atom D2701 @ 2.13GHz	699	1415	NA	NA
Intel Atom D525 @ 1.80GHz	698	1416	NA	NA
Intel Celeron 900 @ 2.20GHz	697	1418	NA	NA
Intel Core Duo T2050 @ 1.60GHz	697	1417	NA	NA
AMD Athlon 64 FX-55	693	1419	1.14	\$608.95
AMD Opteron 254	693	NA	NA	NA
AMD E1-1200 APU	692	1420	NA	NA
Intel Atom D510 @ 1.66GHz	688	1422	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	688	1421	NA	NA
AMD Athlon 1640B	684	1423	13.69	\$50.00*
Intel Celeron U3405 @ 1.07GHz	684	1424	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	1425	NA	NA
Intel Atom Z2760 @ 1.80GHz	679	1426	NA	NA
Intel Pentium T2060 @ 1.60GHz	677	1427	NA	NA
AMD Sempron 130	672	1428	22.42	\$29.99*
AMD V140	667	1429	51.34	\$13.00
Intel Atom D2550 @ 1.86GHz	667	1430	NA	NA
AMD A4-1200 APU	666	1431	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	666	1432	NA	NA
AMD Turion 64 Mobile ML-42	661	1433	NA	NA
AMD Opteron 152	658	1434	NA	NA
Intel Atom K510 @ 1.66GHz	658	1435	NA	NA
AMD Opteron 250	649	1436	7.49	\$86.67*
Intel Pentium D 830 @ 3.00GHz	648	1437	NA	NA
AMD Athlon 64 FX-53	646	1438	NA	NA
AMD Athlon X2 Dual Core L310	645	1439	NA	NA
Intel Atom N2800 @ 1.86GHz	645	1441	NA	NA
VIA Nano L3600@2000MHz	645	1440	NA	NA
Intel Core 330 @ 1.60GHz	643	1442	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	639	NA	NA	NA
AMD Athlon LE-1640	635	1444	NA	NA
AMD Sempron LE-1620	635	1443	NA	NA
AMD V120	634	1445	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 Celeron 450 @ 2.20GHz	634	1446	NA	NA
AMD Opteron 246	632	1447	NA	NA
AMD E-300 APU	624	1448	NA	NA
AMD Athlon 64 4000+	620	1449	4.13	\$149.95*
AMD E1-2100 APU	617	1450	NA	NA
AMD Athlon LE-1620	616	1451	34.27	\$18.00*
Intel Core2 Duo U7500 @ 1.06GHz	612	1452	NA	NA
AMD Sempron M120	610	1453	NA	NA
Mobile AMD Athlon 64 4000+	608	1454	NA	NA
AMD Sempron LE-1300	606	1455	24.25	\$24.99*
AMD Opteron 150	604	1456	NA	NA
Intel Xeon 3.80GHz	604	1457	0.71	\$851.00*
AMD Athlon 64 3600+	601	1458	NA	NA
AMD A4-1250 APU	600	1459	NA	NA
Intel Atom 330 @ 1.60GHz	600	1460	NA	NA
Intel Pentium D 915 @ 2.80GHz	597	1461	NA	NA
Intel Atom N570 @ 1.66GHz	592	1462	6.89	\$86.00*
AMD Turion 64 Mobile ML-44	591	1463	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	1464	NA	NA
Intel Celeron 570 @ 2.26GHz	588	1465	NA	NA
AMD Athlon 64 3700+	587	1466	8.52	\$69.00
AMD Athlon 64 3800+	585	1468	9.76	\$60.00
AMD Athlon II 160u	585	1467	NA	NA
Intel Celeron D 430 @ 1.80GHz	585	1469	NA	NA
VIA Nano L3050@1800MHz	581	1470	NA	NA
AMD Athlon II 170u	578	1471	NA	NA
AMD Athlon 64 3300+	576	1472	NA	NA
AMD Athlon 64 2200+	575	1473	NA	NA
AMD Opteron 148	574	1474	NA	NA
AMD Athlon LE-1600	572	1475	NA	NA
Mobile AMD Athlon XP	572	1476	NA	NA
AMD Athlon XP 3400+	570	1477	NA	NA
AMD C-70 APU	569	1478	NA	NA
Intel Celeron 827E @ 1.40GHz	566	1479	NA	NA
AMD Z-60 APU	560	NA	NA	NA
Intel Atom E3825 @ 1.33GHz	560	1480	NA	NA
Intel Pentium M 2.26GHz	558	1481	NA	NA
AMD Sempron M100	555	1482	50.48	\$11.00
AMD Sempron 3800+	554	1483	39.58	\$14.00
AMD C-60 APU	552	1484	NA	NA
Intel Core Duo U2400 @ 1.06GHz	551	1485	NA	NA
AMD Athlon 64 3400+	550	1486	NA	NA
Intel Celeron 560 @ 2.13GHz	550	1487	8.21	\$67.00*
Intel Celeron M 540 @ 1.86GHz	542	1488	NA	NA
Intel Core Duo U2500 @ 1.20GHz	542	1490	NA	NA
VIA Nano L2100@1800MHz	542	1489	NA	NA
AMD Athlon XP-M	541	1491	NA	NA
AMD Sempron LE-1250	539	1493	18.60	\$28.99*
Intel Pentium 4 3.73GHz	539	1492	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom N2600 @ 1.60GHz	538	1494	NA	NA
AMD Athlon 64 3500+	537	1496	11.17	\$48.09
Intel Pentium D 805 @ 2.66GHz	537	1495	NA	NA
AMD Turion 64 Mobile MT-40	536	1497	NA	NA
Intel U2400 @ 1.06GHz	536	1498	NA	NA
AMD Sempron LE-1600	535	1499	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II Neo K145	532	1500	NA	NA
AMD Opteron 146	532	1501	8.87	\$59.99*
Intel Celeron 440 @ 2.00GHz	528	1502	NA	NA
Intel Pentium M 2.10GHz	526	1503	NA	NA
AMD Turion 64 Mobile ML-40	525	1504	NA	NA
AMD Z-01	523	1505	NA	NA
Mobile AMD Sempron 3800+	523	1506	NA	NA
AMD Sempron LE-1200	522	1507	NA	NA
Intel Celeron 550 @ 2.00GHz	520	1508	NA	NA
AMD Athlon TF-36	518	1509	NA	NA
Intel Pentium M 2.13GHz	517	1510	NA	NA
VIA Nano L3025@1600MHz	517	1511	NA	NA
AMD G-T40N	516	1512	NA	NA
Intel Atom N550 @ 1.50GHz	512	1513	5.96	\$86.00*
Intel Xeon 3.60GHz	512	1515	0.60	\$851.00*
Mobile AMD Athlon XP-M	512	1514	NA	NA
AMD Opteron 144	511	1517	7.87	\$65.00*
Mobile AMD Athlon 64 3400+	511	1516	NA	NA
Mobile AMD Athlon XP-M (LV)	508	1518	NA	NA
Intel Celeron 540 @ 1.86GHz	505	1520	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	1519	NA	NA
Intel Xeon 3.20GHz	504	1521	NA	NA
AMD Turion 64 Mobile MK-38	502	1522	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	1523	NA	NA
AMD Athlon MP 2800+	497	1524	NA	NA
Intel Celeron N2805 @ 1.46GHz	497	1525	NA	NA
Mobile AMD Athlon MP-M 2800+	496	1526	NA	NA
AMD Athlon 64 3200+	495	1527	3.54	\$139.95*
Intel U2500 @ 1.20GHz	495	1528	NA	NA
Intel Xeon 3.06GHz	491	1529	NA	NA
AMD Sempron LE-250	490	1530	NA	NA
Intel Celeron 430 @ 1.80GHz	490	1532	12.27	\$39.95*
Intel Pentium 4 3.80GHz	490	1531	NA	NA
Intel Celeron 530 @ 1.73GHz	487	1534	7.28	\$67.00*
Intel Pentium 4 3.46GHz	487	1533	NA	NA
Mobile AMD Athlon XP-M 3200+	487	1535	NA	NA
AMD Athlon 2850e	486	1536	NA	NA
AMD Athlon 3100+	485	1537	NA	NA
AMD Sempron 3300+	484	1539	16.16	\$30.00
AMD Turion 64 Mobile MT-37	484	1538	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	1540	NA	NA
AMD Athlon XP 3100+	483	1541	NA	NA
AMD G-T40E	482	1542	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron D 420 @ 1.60GHz	481	1543	NA	NA
AMD Athlon 3000+	480	1544	NA	NA
Intel Xeon 3.40GHz	478	1546	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	1545	NA	NA
AMD Opteron 248	476	1547	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	1548	NA	NA
AMD Athlon QI-46	473	1549	NA	NA
Intel Core Solo T1400 @ 1.83GHz	473	1551	NA	NA
Intel Pentium M 2.00GHz	473	1550	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	473	NA	NA	NA
AMD Athlon II Neo K125	471	1552	NA	NA
Intel Celeron M 530 @ 1.73GHz	468	1553	NA	NA
AMD Athlon 64 3000+	466	1555	6.22	\$74.95*
Intel Core2 Solo U3500 @ 1.40GHz	466	1554	NA	NA
AMD Athlon XP 2300+	464	1557	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 3600+	464	1556	38.74	\$12.00
AMD Athlon 2400+	462	1559	NA	NA
Mobile AMD Sempron 3300+	462	1558	NA	NA
AMD Athlon 2800+	460	1560	8.35	\$55.13*
AMD C-50	460	1561	NA	NA
AMD Athlon XP 2900+	459	1562	NA	NA
AMD Athlon 3200+	458	1563	4.63	\$98.95*
VIA Nano L1900@1400MHz	457	1564	NA	NA
Mobile AMD Sempron 3400+	456	1565	NA	NA
AMD Sempron 3100+	455	1566	7.60	\$60.00
Intel Celeron 743 @ 1.30GHz	455	1567	NA	NA
Intel Celeron 420 @ 1.60GHz	454	1568	3.24	\$139.99*
AMD Turion 64 Mobile MK-36	450	1571	NA	NA
AMD Turion 64 Mobile ML-37	450	1570	2.29	\$196.50*
Mobile AMD Athlon 64 3000+	450	1569	NA	NA
Intel Celeron M 450 @ 2.00GHz	449	1572	NA	NA
AMD C-60	445	1573	NA	NA
AMD Athlon 2600+	444	1574	14.55	\$30.53*
AMD Sempron 3400+	443	1576	36.92	\$12.00
AMD Sempron 3500+	443	1575	NA	NA
AMD Sempron SI-40	442	1577	3.33	\$133.00
AMD Sempron SI-42	441	1578	40.28	\$10.95
Mobile AMD Athlon 64 2800+	440	1579	NA	NA
Mobile AMD Athlon XP-M 3100+	440	1580	NA	NA
AMD Turion 64 Mobile ML-34	439	1582	NA	NA
Mobile AMD Sempron 3600+	439	1583	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	1581	NA	NA
AMD Athlon 64 FX-51	437	1585	NA	NA
AMD Sempron LE-1150	437	1586	NA	NA
Intel Pentium M 1.86GHz	437	1584	NA	NA
AMD Athlon MP 2400+	436	1587	NA	NA
Intel T1200 @ 1.50GHz	435	1589	NA	NA
Intel Xeon 2.66GHz	435	1588	NA	NA
AMD Athlon 64 2800+	434	1592	4.34	\$99.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 3200+	434	1590	NA	NA
AMD Sempron LE-1100	434	1593	NA	NA
Intel Celeron M 520 @ 1.60GHz	434	1591	NA	NA
Intel Xeon 2.80GHz	431	1595	NA	NA
Intel Xeon 3.00GHz	431	1594	NA	NA
AMD Athlon TF-20	430	1596	NA	NA
AMD Sempron 3200+	429	1597	3.23	\$133.00
AMD Opteron 142	428	1598	NA	NA
Intel U2700 @ 1.30GHz	426	1599	NA	NA
Intel Pentium 4 3.60GHz	425	1600	NA	NA
AMD Turion 64 Mobile MT-32	424	1601	NA	NA
AMD Athlon 2650e	422	1602	42.27	\$10.00*
Mobile AMD Athlon 64 3200+	422	1603	NA	NA
AMD Turion 64 Mobile MT-28	419	1604	NA	NA
Intel Celeron M 723 @ 1.20GHz	418	1605	NA	NA
Mobile AMD Sempron 3100+	418	1606	NA	NA
Intel Pentium M 1.70GHz	417	1607	NA	NA
Intel Core2 Solo U3300 @ 1.20GHz	415	1608	NA	NA
AMD Turion 64 Mobile MT-34	414	1609	NA	NA
Intel Pentium M 1.73GHz	414	1610	NA	NA
AMD Athlon 2100+	412	1611	NA	NA
Mobile AMD Sempron 3500+	411	1612	NA	NA
AMD Turion 64 Mobile ML-32	409	1614	NA	NA
VIA Nano U3300@1200MHz	409	1613	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 3000+	407	1615	7.54	\$54.00
Intel Core Solo T1300 @ 1.66GHz	406	1617	NA	NA
Intel Core Solo T1350 @ 1.86GHz	406	1616	NA	NA
AMD Athlon XP 2800+	405	1620	NA	NA
Intel Pentium 4 3.40GHz	405	1619	NA	NA
VIA Nano L2007@1600MHz	405	1618	NA	NA
Intel Celeron D 365 @ 3.60GHz	404	1621	4.50	\$89.95*
AMD Athlon Neo MV-40	403	1624	NA	NA
AMD Athlon XP 3000+	403	1622	5.22	\$77.27*
AMD K7	403	1623	NA	NA
AMD-K7	403	1625	NA	NA
Mobile AMD Sempron 2600+	403	1626	NA	NA
Intel Celeron 723 @ 1.20GHz	402	1627	NA	NA
AMD Athlon XP2200+	401	1628	NA	NA
Mobile AMD Sempron 3000+	399	1629	NA	NA
AMD Turion 64 Mobile ML-30	398	1630	NA	NA
AMD Turion 64 Mobile MT-30	398	1632	NA	NA
Mobile AMD Athlon 64 2700+	398	1631	NA	NA
Mobile AMD Athlon XP-M 2800+	398	1633	NA	NA
Intel Celeron M 1.70GHz	397	1634	NA	NA
AMD Opteron 140	396	1635	NA	NA
Intel Celeron M 440 @ 1.86GHz	395	1637	NA	NA
Intel Pentium M 1.80GHz	395	1636	NA	NA
VIA Esther 2000MHz	394	1638	NA	NA
AMD Sempron 2100+	392	1639	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP2400+	391	1642	NA	NA
Intel Atom D2500 @ 1.86GHz	391	1641	NA	NA
Mobile AMD Athlon XP-M 2600+	391	1640	NA	NA
AMD Athlon 2000+	390	1644	NA	NA
AMD Turion 64 Mobile ML-28	390	1643	NA	NA
Intel Pentium M 1700MHz	387	1645	NA	NA
Intel Celeron M 430 @ 1.73GHz	385	1646	NA	NA
Intel Pentium 4 3.20GHz	384	1647	NA	NA
AMD Sempron 2800+	382	1648	6.39	\$59.95
Intel Atom Z550 @ 2.00GHz	381	1649	NA	NA
Mobile AMD Sempron 2800+	381	1650	NA	NA
AMD Athlon 64 FX-34	380	1651	NA	NA
AMD Athlon XP 2700+	380	1652	4.49	\$84.79*
Mobile AMD Athlon 4 2400+	379	1653	NA	NA
Mobile AMD Athlon MP-M 2000+	378	1654	NA	NA
AMD Sempron 210U	377	1656	NA	NA
Intel Celeron M 1.60GHz	377	1657	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	1655	NA	NA
AMD Athlon XP 2600+	376	1659	16.36	\$23.03*
AMD Sempron 2600+	376	1660	14.47	\$26.00
Mobile AMD Athlon XP-M 2200+	376	1658	NA	NA
AMD Athlon 2500+	374	1661	13.82	\$27.09*
AMD Athlon 64 2600+	374	NA	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	1662	NA	NA
Intel Pentium M 1.60GHz	371	1663	NA	NA
Mobile AMD Athlon 2500+	370	1664	NA	NA
Mobile Intel Pentium 4 3.20GHz	370	1665	NA	NA
Intel Pentium M 1.40GHz	369	1666	NA	NA
Mobile AMD Athlon XP-M 2500+	369	1667	NA	NA
VIA C7-D 2000MHz	368	1668	NA	NA
AMD Athlon XP Pro3+	367	1669	NA	NA
Mobile AMD Athlon XP-M 3000+	365	1670	NA	NA
AMD Athlon 2200+	363	1672	5.20	\$69.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon 64 3700+	363	1671	NA	NA
Intel Celeron 807UE @ 1.00GHz	362	NA	NA	NA
Intel Pentium 4 3.00GHz	361	1673	NA	NA
AMD Athlon XP 2500+	360	1675	NA	NA
Intel Atom E3815 @ 1.46GHz	360	1674	NA	NA
Intel Celeron 3.33GHz	358	1676	NA	NA
AMD Athlon XP 2400+	357	1677	3.97	\$89.99
VIA Nano U2500@1200MHz	356	1678	NA	NA
Intel Pentium M 1500MHz	355	1679	NA	NA
Intel Pentium M 1600MHz	354	1680	NA	NA
AMD Athlon XP1900+	353	1681	NA	NA
Intel Pentium 4 3.06GHz	353	1683	NA	NA
Intel Pentium M 1.50GHz	353	1682	NA	NA
AMD E-240	351	1684	NA	NA
Intel Atom N475 @ 1.83GHz	351	1685	NA	NA
AMD Athlon 1700+	349	1689	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 215 @ 1.33GHz	349	1687	NA	NA
Intel Celeron M 1.50GHz	349	1686	NA	NA
Mobile AMD Sempron 3200+	349	1688	NA	NA
AMD Sempron 2500+	348	1690	4.36	\$79.95
Intel Atom Z540 @ 1.86GHz	348	1691	NA	NA
Intel Atom E680 @ 1.60GHz	346	1692	NA	NA
Intel Celeron 220 @ 1.20GHz	345	1694	NA	NA
Mobile Intel Pentium 4 2.80GHz	345	1693	NA	NA
AMD Athlon XP 1700	344	1696	NA	NA
Intel Celeron M 420 @ 1.60GHz	344	1695	NA	NA
Mobile AMD Athlon XP-M 2400+	344	1697	NA	NA
Intel Pentium M 1.30GHz	343	1698	NA	NA
Mobile AMD Athlon XP-M 1900+	342	1699	NA	NA
Intel Atom D425 @ 1.80GHz	341	1700	NA	NA
AMD Athlon XP 2100+	340	1701	NA	NA
VIA Nano L2207@1600MHz	340	NA	NA	NA
AMD Athlon MP 1700+	339	1702	NA	NA
Mobile Intel Pentium 4 3.06GHz	337	1703	NA	NA
Intel Pentium III 1400MHz	336	1704	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	1705	NA	NA
Intel Celeron D 360 @ 3.46GHz	334	1706	NA	NA
Intel Celeron M 410 @ 1.46GHz	334	1707	NA	NA
AMD Athlon XP 2200+	333	1708	3.92	\$84.95*
Intel Pentium 4 2.80GHz	331	1709	NA	NA
Intel Atom N470 @ 1.83GHz	329	1710	NA	NA
Intel Celeron D 356 @ 3.33GHz	328	1711	NA	NA
Intel Celeron M 1.40GHz	327	1712	NA	NA
Intel Core Solo U1500 @ 1.33GHz	326	1713	NA	NA
Intel Celeron M 1400MHz	325	1714	NA	NA
Intel Pentium M 1400MHz	324	1715	NA	NA
Mobile AMD Athlon XP-M 1700+	323	1716	NA	NA
AMD Athlon XP2000+	322	1717	NA	NA
Intel Celeron M 1500MHz	322	1718	NA	NA
Intel Atom N2100 @ 1.60GHz	321	1719	NA	NA
Intel Celeron M 1.30GHz	319	1721	NA	NA
Intel Pentium 4 Family 2.53GHz	319	1720	NA	NA
AMD Sempron 2300+	318	1723	NA	NA
AMD Sempron 2400+	318	1722	12.04	\$26.48
AMD Athlon 1500+	317	1724	NA	NA
AMD C-30	315	1726	NA	NA
Intel Atom D410 @ 1.66GHz	315	1727	0.50	\$635.99*
Intel Core N270 @ 1.60GHz	315	1725	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon 4	314	1728	3.62	\$86.99*
Intel Celeron D 352 @ 3.20GHz	313	1730	NA	NA
Mobile Intel Pentium 4 - M 2.60GHz	313	1729	NA	NA
Mobile AMD Athlon XP-M 1800+	312	1731	NA	NA
AMD Athlon XP 1800+	311	1734	5.29	\$58.95*
Intel Core2 Solo U2200 @ 1.20GHz	311	1732	NA	NA
Intel Pentium III - S 1400MHz	311	1733	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2000+	310	1735	7.77	\$39.99*
Intel Pentium III - S 1266MHz	309	1736	NA	NA
Mobile Intel Celeron 1333MHz	309	1737	NA	NA
Intel Pentium 4 2.93GHz	308	1738	NA	NA
Intel Pentium M 1.20GHz	307	1740	NA	NA
Mobile AMD Athlon XP-M 2000+	307	1739	NA	NA
Intel N270 @ 1.60GHz	306	1741	NA	NA
VIA Nano U3500@1000MHz	306	1742	NA	NA
AMD V105	304	1743	NA	NA
AMD Athlon XP 1900+	303	1744	NA	NA
AMD G-T52R	303	1747	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	1746	NA	NA
Intel Pentium M 1300MHz	303	1745	NA	NA
Intel Celeron 1400MHz	302	1748	NA	NA
Intel Pentium III family 1400MHz	302	1749	NA	NA
Intel Celeron M 1300MHz	301	1750	NA	NA
Intel U1400 @ 1.20GHz	301	1751	NA	NA
AMD Sempron 2200+	299	1752	10.00	\$29.99*
AMD Athlon L110	298	1753	NA	NA
Intel Pentium III family 1133MHz	296	1754	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	1755	NA	NA
Intel Atom 230 @ 1.60GHz	295	1757	NA	NA
Intel Celeron 3.06GHz	295	1756	NA	NA
Intel Pentium 4 2.60GHz	295	1758	NA	NA
Mobile AMD Athlon MP-M 2400+	295	NA	NA	NA
Mobile Intel Celeron 1200MHz	294	1759	NA	NA
Intel Pentium M 1.10GHz	293	1760	NA	NA
Intel Atom N280 @ 1.66GHz	292	1762	NA	NA
Intel Celeron 3.20GHz	292	1761	NA	NA
AMD Geode NX 1750	291	1763	NA	NA
Intel Atom N450 @ 1.66GHz	290	1765	NA	NA
Intel Atom N455 @ 1.66GHz	290	1764	NA	NA
Intel Celeron 1333MHz	290	1768	NA	NA
Intel Celeron D 347 @ 3.06GHz	290	1767	NA	NA
Intel Pentium 4 Family 2.40GHz	290	1766	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	1769	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	1770	NA	NA
686 Gen	288	1773	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	1775	NA	NA
Intel Celeron 1300MHz	288	1774	NA	NA
Intel Pentium M 1200MHz	288	1772	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	1771	NA	NA
AMD Athlon XP2100+	287	1778	NA	NA
Intel Xeon 2.40GHz	287	1776	31.64	\$9.10*
VIA C7-D 1500MHz	287	1777	NA	NA
Intel Celeron 2.93GHz	285	1779	NA	NA
Intel Pentium III 1133MHz	284	1780	NA	NA
VIA C7 1500MHz	284	1781	NA	NA
AMD Athlon XP 1500	282	1784	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 Atom N270 @ 1.60GHz	282	1783	NA	NA
Intel Celeron 1133MHz	282	1782	NA	NA
AMD Athlon XP1600+	281	1785	NA	NA
Intel Atom Z530 @ 1.60GHz	281	1787	NA	NA
Mobile Intel Celeron 2.50GHz	281	1786	NA	NA
AMD Athlon 4	279	1788	4.23	\$66.23
Mobile Intel Pentium 4 2.66GHz	279	1789	NA	NA
Mobile Intel Pentium III - M 1200MHz	279	1790	NA	NA
Intel Pentium III 1200MHz	278	1791	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	1792	6.38	\$43.56*
Intel U1300 @ 1.06GHz	276	1793	NA	NA
Intel Celeron M 1200MHz	275	1795	NA	NA
Intel Xeon 2.00GHz	275	1794	NA	NA
Intel Celeron M 443 @ 1.20GHz	274	1796	NA	NA
Intel Pentium III Mobile 1200MHz	274	1797	NA	NA
Intel Atom E660 @ 1.30GHz	271	1798	5.03	\$54.00*
AMD Athlon XP 1700+	270	1800	NA	NA
Intel Pentium III family 1266MHz	270	1799	NA	NA
Intel Pentium III Mobile 1066MHz	268	1801	NA	NA
AMD Sempron 200U	267	1802	NA	NA
Mobile AMD Athlon 1400+	266	1803	NA	NA
Mobile AMD Athlon MP-M 1800+	265	NA	NA	NA
Mobile AMD Sempron 2100+	265	1804	NA	NA
AMD Geode NX	264	1805	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	1806	NA	NA
Intel Celeron 1200MHz	263	1807	NA	NA
Intel Celeron 2.80GHz	261	1808	NA	NA
Intel Pentium 4 2.66GHz	261	1810	NA	NA
Mobile AMD Athlon XP-M 1500+	261	1809	NA	NA
Intel Celeron 2.66GHz	260	1812	NA	NA
Intel Core Solo U1400 @ 1.20GHz	260	1811	NA	NA
Intel Celeron 1066MHz	259	1813	NA	NA
Intel Pentium M 1100MHz	259	1814	NA	NA
Mobile AMD Athlon XP-M 1600+	257	1815	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	1816	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	255	1817	NA	NA
Intel Celeron 2.53GHz	254	1818	NA	NA
AMD Athlon XP 1600+	253	1821	NA	NA
Intel Celeron 2.50GHz	253	1820	NA	NA
Mobile Intel Celeron 2.20GHz	253	1819	NA	NA
AMD G-T44R	252	1824	NA	NA
Intel Atom Z670 @ 1.50GHz	252	1822	NA	NA
Intel XEON 2.20GHz	252	1823	NA	NA
Intel Pentium 4 2.50GHz	251	1826	NA	NA
Intel Pentium III Mobile 1133MHz	251	1825	NA	NA
Intel Pentium 4 2.53GHz	250	1827	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	1829	NA	NA
VIA Esther 1300MHz	250	1828	NA	NA
AMD Athlon XP 1500+	249	1830	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 1.00GHz	247	1832	NA	NA
Intel Pentium M 1000MHz	247	1831	NA	NA
Intel Celeron 2.70GHz	246	1833	NA	NA
Intel Pentium III Mobile 1000MHz	245	1834	NA	NA
Intel Celeron 2.10GHz	244	1835	NA	NA
Intel Celeron 2.60GHz	243	1836	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 1000MHz	241	1837	NA	NA
Mobile Intel Celeron 2.00GHz	241	1838	NA	NA
Mobile Intel Celeron 2.40GHz	239	1839	NA	NA
Intel Pentium III - S 933MHz	238	1840	NA	NA
Intel Atom N435 @ 1.33GHz	235	1841	NA	NA
Intel Pentium 4 2.40GHz	235	1842	NA	NA
AMD Athlon XP1700+	234	1843	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	1844	NA	NA
AMD Athlon MP	230	1845	8.98	\$25.68*
Intel Celeron 2.26GHz	227	1846	NA	NA
Intel Celeron 2.30GHz	227	1847	NA	NA
Intel Celeron 2.40GHz	226	1848	NA	NA
Intel Pentium 4 2.26GHz	226	1850	NA	NA
Mobile Intel Pentium III - M 933MHz	226	1849	NA	NA
Intel Atom Z520 @ 1.33GHz	222	1852	NA	NA
VIA C7-M 6300MHz	222	1851	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	221	1853	NA	NA
Intel Pentium M 900MHz	220	1855	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	220	1854	NA	NA
VIA Esther 1500MHz	219	1856	NA	NA
Intel Atom Z515 @ 1.20GHz	218	1858	NA	NA
Intel Pentium 4 2.20GHz	218	1859	NA	NA
Intel Pentium III Mobile 933MHz	218	1857	NA	NA
Intel Celeron 2.13GHz	217	1860	NA	NA
Intel Celeron 2.20GHz	216	1861	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	215	1862	NA	NA
Intel Pentium III Mobile 866MHz	214	1863	NA	NA
Intel Pentium 4 Mobile 2.00GHz	211	1865	NA	NA
Mobile Intel Pentium III - M 866MHz	211	1864	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	1866	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	1867	NA	NA
VIA C7-M 1600MHz	208	1868	NA	NA
Intel Celeron M 900MHz	206	1869	NA	NA
Intel Pentium III Mobile 800MHz	201	1870	NA	NA
Intel Pentium 4 Mobile 1.60GHz	199	1871	NA	NA
VIA C7-D 1800MHz	198	1872	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	1873	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	1874	NA	NA
Intel Atom Z510 @ 1.10GHz	194	1875	4.33	\$45.00*
Intel Pentium 4 1600MHz	193	1877	NA	NA
Intel Xeon 1500MHz	193	1876	NA	NA
Intel Pentium 4 2.00GHz	192	1878	NA	NA
Mobile Intel Celeron 1.50GHz	188	1879	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Celeron 1.60GHz	188	1880	NA	NA
Intel Celeron 2.00GHz	187	1881	NA	NA
Mobile Intel Celeron 1.80GHz	186	1882	NA	NA
Intel Celeron M 800MHz	184	1885	NA	NA
Intel Pentium 4 4.00GHz	184	1883	NA	NA
Mobile AMD Athlon XP-M 1400+	184	1884	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	182	1886	NA	NA
Mobile Intel Celeron 1.70GHz	181	1887	NA	NA
Intel Pentium 4 1800MHz	176	1888	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	1889	NA	NA
Intel Celeron 1100MHz	174	1891	NA	NA
Intel Pentium 4 1.90GHz	174	1890	NA	NA
Mobile Intel Celeron 1.20GHz	170	1892	NA	NA
Intel Pentium 4 1700MHz	169	1893	NA	NA
VIA Esther 1000MHz	169	1894	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 1.40GHz	164	1895	NA	NA
VIA C7-M 1000MHz	164	1896	NA	NA
Intel Pentium 4 1.80GHz	160	1897	NA	NA
VIA Eden 800MHz	155	1898	NA	NA
VIA Nehemiah	155	1899	NA	NA
VIA C7-M 1200MHz	154	1900	NA	NA
Intel Celeron M 600MHz	151	1901	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	1902	NA	NA
Intel Celeron 600MHz	147	1903	NA	NA
Intel Pentium 4 1.60GHz	139	1904	NA	NA
Intel Celeron 1.80GHz	136	1905	NA	NA
Intel Pentium 4 1.50GHz	134	1906	NA	NA
Intel Celeron 1.70GHz	131	1908	NA	NA
Intel Pentium 4 1.70GHz	131	1907	NA	NA
Intel Pentium 4 1400MHz	127	1909	NA	NA
Intel Pentium 4 1500MHz	125	1910	NA	NA
Intel Pentium 4 1300MHz	119	1911	NA	NA
AMD Athlon 64 2000+	116	NA	NA	NA
AMD-K6-III	108	1912	NA	NA
Intel Pentium III Mobile 750MHz	103	1913	NA	NA
VIA C3 Ezra	100	1914	NA	NA
AMD-K6 3D	90	1915	NA	NA
VIA Samuel 2	79	1916	NA	NA

* - Last price seen from our affiliates.

Multi CPU Systems

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Athlon 64 FX-74	3364	131	3.37	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	NA	NA	NA
[Dual CPU] AMD Opteron 2212	2150	NA	NA	NA
[Dual CPU] AMD Opteron 2214 HE	2310	NA	NA	NA
[Dual CPU] AMD Opteron 2216	2536	143	74.59	\$34.00
[Dual CPU] AMD Opteron 2216 HE	2593	NA	NA	NA
[Dual CPU] AMD Opteron 2218	2430	145	2.48	\$978.00
[Dual CPU] AMD Opteron 2218 HE	2397	NA	NA	NA
[Dual CPU] AMD Opteron 2220	2946	136	98.20	\$30.00*
[Dual CPU] AMD Opteron 2222	2929	137	NA	NA
[Dual CPU] AMD Opteron 2222 SE	3303	132	NA	NA
[Dual CPU] AMD Opteron 2350	4421	123	8.19	\$539.98*
[Dual CPU] AMD Opteron 2354	4452	122	NA	NA
[Dual CPU] AMD Opteron 2356	4946	NA	8.50	\$582.18
[Dual CPU] AMD Opteron 2360 SE	5334	111	83.34	\$64.00
[Dual CPU] AMD Opteron 2376	5358	110	NA	NA
[Dual CPU] AMD Opteron 2378	5559	NA	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5726	NA	7.32	\$782.12*
[Dual CPU] AMD Opteron 2384	5641	108	NA	NA
[Dual CPU] AMD Opteron 2387	6427	NA	NA	NA
[Dual CPU] AMD Opteron 2389	5122	116	NA	NA
[Dual CPU] AMD Opteron 2419	5571	109	127.54	\$43.68*
[Dual CPU] AMD Opteron 2425 HE	6260	100	NA	NA
[Dual CPU] AMD Opteron 2427	6345	98	19.68	\$322.46*
[Dual CPU] AMD Opteron 2435	7618	86	NA	NA
[Dual CPU] AMD Opteron 2439 SE	8203	78	NA	NA
[Dual CPU] AMD Opteron 246	955	NA	NA	NA
[Dual CPU] AMD Opteron 248	1222	152	NA	NA
[Dual CPU] AMD Opteron 250	1407	151	8.12	\$173.34*
[Dual CPU] AMD Opteron 252	1524	150	19.05	\$79.98
[Dual CPU] AMD Opteron 256	1853	NA	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 270	2135	147	8.92	\$239.26*
[Dual CPU] AMD Opteron 275	2101	148	16.16	\$129.98
[Dual CPU] AMD Opteron 280	2551	142	3.07	\$830.00
[Dual CPU] AMD Opteron 285	2762	139	NA	NA
[Dual CPU] AMD Opteron 290	3080	133	11.41	\$270.00*
[Dual CPU] AMD Opteron 4122	4076	127	7.84	\$519.90
[Dual CPU] AMD Opteron 4170 HE	6038	103	30.49	\$198.00
[Dual CPU] AMD Opteron 4184	7902	81	40.32	\$196.00
[Dual CPU] AMD Opteron 4226	7907	NA	16.20	\$487.98*
[Dual CPU] AMD Opteron 4234	9479	NA	22.96	\$412.84*
[Dual CPU] AMD Opteron 4284	6506	NA	9.10	\$714.60*
[Dual CPU] AMD Opteron 4386	12731	43	18.72	\$679.98
[Dual CPU] AMD Opteron 6128	6748	94	9.87	\$683.72
[Dual CPU] AMD Opteron 6132 HE	8657	NA	NA	NA
[Dual CPU] AMD Opteron 6136	8054	NA	5.45	\$1,476.58*
[Dual CPU] AMD Opteron 6168	7741	NA	9.26	\$835.86
[Dual CPU] AMD Opteron 6180 SE	3114	NA	NA	NA
[Dual CPU] AMD Opteron 6212	8797	NA	12.91	\$681.50
[Dual CPU] AMD Opteron 6220	10269	NA	9.25	\$1,109.98*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6234	10504	NA	13.13	\$799.98*
[Dual CPU] AMD Opteron 6272	9791	60	10.85	\$902.00
[Dual CPU] AMD Opteron 6274	10729	57	7.62	\$1,408.34
[Dual CPU] AMD Opteron 6276	11208	NA	10.89	\$1,029.00*
[Dual CPU] AMD Opteron 6328	11933	51	10.44	\$1,143.14
[Dual CPU] AMD Opteron 6344	12104	49	13.45	\$899.98
[Dual CPU] AMD Opteron 6348	12180	48	9.37	\$1,299.98
[Dual CPU] AMD Opteron 6386 SE	2588	NA	0.78	\$3,300.00
[Dual CPU] AMD Opteron 8380	5643	NA	NA	NA
[Dual CPU] AMD Opteron 8431	4374	124	NA	NA
[Dual CPU] AMD Opteron 8435	7846	NA	NA	NA
[Dual CPU] AMD Opteron 8439 SE	8215	76	NA	NA
[Dual CPU] AMD Opteron 885	2851	138	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2212 HE	2302	NA	NA	NA
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	8636	72	2.33	\$3,699.90*
[Dual CPU] Intel E2697V @ 2.70GHz	22630	7	NA	NA
[Dual CPU] Intel Pentium III - S 1400MHz	543	160	NA	NA
[Dual CPU] Intel Pentium III family 1133MHz	450	NA	NA	NA
[Dual CPU] Intel Pentium III family 1400MHz	542	161	NA	NA
[Dual CPU] Intel XEON 1.80GHz	362	NA	NA	NA
[Dual CPU] Intel XEON 2.20GHz	453	NA	NA	NA
[Dual CPU] Intel Xeon 2.40GHz	500	162	27.47	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	NA	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	673	158	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	777	157	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	621	159	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	886	156	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	904	155	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	917	154	0.54	\$1,702.00*
[Dual CPU] Intel Xeon 3.73GHz	1961	149	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	965	153	0.57	\$1,702.00*
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2179	146	9.81	\$222.04*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2472	144	4.66	\$530.00*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2617	141	3.63	\$719.98*
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	3007	135	NA	NA
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	3063	134	103.06	\$29.72*
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3506	130	105.16	\$33.34*
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3904	128	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz	5988	NA	15.28	\$391.98*
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	7371	NA	14.29	\$515.98*
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	12345	46	15.51	\$795.98
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13564	38	11.84	\$1,145.98
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	16613	26	5.61	\$2,959.98*
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6247	101	14.87	\$419.98
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8282	74	13.80	\$599.98
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	9124	NA	15.21	\$599.98
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12615	44	15.38	\$819.98
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13625	37	17.03	\$799.98
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	14049	34	11.33	\$1,239.98*
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	15736	28	13.11	\$1,199.98
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	11980	NA	NA	NA
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	16078	27	7.65	\$2,101.20*
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	14846	31	8.02	\$1,849.98
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	15513	29	9.02	\$1,719.98
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	19626	16	9.81	\$1,999.98
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13283	39	NA	NA
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	21247	10	6.50	\$3,270.42*
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15299	30	6.79	\$2,251.98*
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	19375	17	8.34	\$2,323.54
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14308	32	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	17244	23	6.39	\$2,699.98
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	20738	12	7.46	\$2,779.98
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17820	20	6.13	\$2,905.98
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	17015	24	5.48	\$3,104.00*
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	22684	5	5.33	\$4,253.46*
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	18528	19	5.81	\$3,187.98
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	22475	9	7.30	\$3,079.98
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18838	18	5.39	\$3,497.98
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	22612	8	7.53	\$3,001.18
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21206	11	5.54	\$3,825.98*
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	24432	1	5.85	\$4,179.98
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20362	14	NA	NA
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20645	13	4.74	\$4,358.86*
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	24218	2	5.94	\$4,077.54
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	22631	6	4.89	\$4,627.98
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	24185	3	NA	NA
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	23735	4	4.60	\$5,159.98
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19996	15	2.56	\$7,799.98*
[Dual CPU] Intel Xeon E5205 @ 1.86GHz	2279	NA	NA	NA
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3667	129	23.17	\$158.28*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4296	125	7.19	\$597.90*
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4624	120	3.56	\$1,299.90*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5302	113	13.50	\$392.84*
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5330	112	21.67	\$246.00*
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6116	102	25.70	\$238.00*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6477	96	7.31	\$886.10*
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	7001	93	16.21	\$431.98*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7411	88	9.77	\$758.84*
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7759	83	3.66	\$2,117.90*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7398	89	14.45	\$511.98*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7988	80	3.63	\$2,197.90*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2710	140	6.58	\$411.98*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4987	117	11.33	\$440.00*
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5297	114	11.21	\$472.50*
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5681	107	9.97	\$569.98*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7582	87	68.76	\$110.26*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7757	84	6.21	\$1,249.98*
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	8169	79	45.38	\$180.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4231	NA	10.47	\$403.98*
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5715	106	5.69	\$1,005.18*
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	5845	105	10.33	\$565.98*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8220	75	25.69	\$320.00
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8660	71	12.41	\$697.98*
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8772	70	5.63	\$1,557.98*
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10487	58	9.28	\$1,129.98*
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	11230	55	13.71	\$819.00*
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz	17541	21	NA	NA
[Dual CPU] Intel Xeon E7-2850 @ 2.00GHz	12822	42	NA	NA
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	NA	NA	NA
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4470	121	17.05	\$262.12*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4991	NA	NA	NA
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5229	NA	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6274	99	8.27	\$758.84*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6640	95	8.60	\$772.00*
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	7156	91	5.50	\$1,299.98*
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	7033	NA	NA	NA
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	8828	67	NA	NA
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9640	62	NA	NA
[Dual CPU] Intel Xeon MP 2.50GHz	550	NA	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	539	NA	NA	NA
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	8937	66	2.69	\$3,319.98*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10787	56	3.33	\$3,235.98*
[Dual CPU] Intel Xeon W5647 @ 2.93GHz	10279	NA	NA	NA
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4850	118	2.85	\$1,702.00*
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4842	119	5.63	\$859.90*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5874	104	5.99	\$980.00*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6359	97	22.44	\$283.36*
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7701	85	35.00	\$220.00*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	8212	77	4.11	\$1,999.98*
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8793	69	NA	NA
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7837	82	4.64	\$1,689.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8564	73	3.35	\$2,558.00*
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	9091	65	3.27	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9241	64	58.67	\$157.50*
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9408	63	3.76	\$2,503.98*
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9782	61	40.76	\$240.00*
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	10066	NA	4.17	\$2,415.00*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11777	52	49.07	\$240.00
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	11664	54	29.45	\$396.00*
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8809	68	3.06	\$2,880.00*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	12988	41	16.56	\$784.40
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	9391	NA	NA	NA
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	13003	40	14.21	\$915.20
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	12324	47	3.71	\$3,326.00*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13674	36	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	14010	35	7.62	\$1,837.50*
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	11772	53	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14297	33	5.04	\$2,835.00*
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	10066	59	NA	NA
[Dual CPU] Quad-Core AMD Opteron 2352	4378	NA	68.41	\$64.00
[Dual CPU] Quad-Core AMD Opteron 8350	4290	126	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Quad-Core AMD Opteron 8378	5256	115	10.04	\$523.74
[Dual CPU] Six-Core AMD Opteron 2423 HE	5746	NA	NA	NA
[Quad CPU] AMD Opteron 6136	9767	NA	3.31	\$2,953.16*
[Quad CPU] AMD Opteron 6272	12587	45	6.98	\$1,804.00
[Quad CPU] AMD Opteron 6278	12055	50	4.15	\$2,906.52
[Quad CPU] AMD Opteron 8425 HE	7359	90	NA	NA
[Quad CPU] AMD Opteron 8431	8352	NA	NA	NA
[Quad CPU] AMD Opteron 8435	7099	92	NA	NA
[Quad CPU] AMD Opteron 8439 SE	8524	NA	NA	NA
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16874	25	NA	NA
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	22	1.44	\$11,999.96*
[Quad CPU] Intel Xeon E7440 @ 2.40GHz	10195	NA	NA	NA
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	10604	NA	NA	NA
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	11498	NA	NA	NA
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	11247	NA	15.98	\$703.96
[Quad CPU] Quad-Core AMD Opteron 8356	7170	NA	NA	NA

* - Last price seen from our affiliates.

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