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CPU List

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

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Single CPU Systems

Find CPU

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2687W v2 @ 3.40GHz	16751	1	NA	NA
Intel Xeon E5-2690 v2 @ 3.00GHz	16164	2	NA	NA
Intel Xeon E5-2680 v2 @ 2.80GHz	16133	3	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	14634	4	7.76	\$1,885.99
Intel Core i7-4960X @ 3.60GHz	14291	5	13.61	\$1,049.99
Intel Xeon E5-2690 @ 2.90GHz	14248	6	7.48	\$1,904.65
Intel Xeon E5-2689 @ 2.60GHz	13910	7	NA	NA
Intel Xeon E5-2658 v2 @ 2.40GHz	13678	8	NA	NA
Intel Core i7-4930K @ 3.40GHz	13624	9	23.49	\$579.99
Intel Xeon E5-2670 @ 2.60GHz	13204	10	8.72	\$1,514.91
Intel Xeon E5-2680 @ 2.70GHz	12973	11	7.25	\$1,789.99
Intel Core i7-3970X @ 3.50GHz	12829	12	16.26	\$788.99
Intel Xeon E5-2650 v2 @ 2.60GHz	12807	13	NA	NA
Intel Core i7-3960X @ 3.30GHz	12718	14	11.89	\$1,069.99
Intel Xeon E5-2665 @ 2.40GHz	12472	15	8.36	\$1,491.99
Intel Xeon E5-1660 @ 3.30GHz	12468	16	11.21	\$1,111.99
Intel Xeon E5-1650 v2 @ 3.50GHz	12396	17	NA	NA
Intel Core i7-3930K @ 3.20GHz	12109	18	21.24	\$569.99
Intel Xeon E5-2660 @ 2.20GHz	11979	19	8.97	\$1,334.99
Intel Xeon E5-4650 @ 2.70GHz	11960	20	3.07	\$3,899.99*
Intel Xeon E5-1650 @ 3.20GHz	11572	21	19.85	\$583.00*
Intel Xeon E5-2470 @ 2.30GHz	11149	22	7.53	\$1,479.99
Intel Xeon E5-2650 @ 2.00GHz	10569	23	9.47	\$1,115.99
Intel Xeon E5-2667 @ 2.90GHz	10482	24	6.75	\$1,552.00*
AMD FX-9590 Eight-Core	10479	25	34.93	\$299.99
Intel Xeon E5-2630 v2 @ 2.60GHz	10329	26	NA	NA
Intel Core i7-4960HQ @ 2.60GHz	10262	27	NA	NA
Intel Core i7-4770K @ 3.50GHz	10201	28	32.91	\$309.99
Intel Xeon E3-1275 v3 @ 3.50GHz	10160	29	NA	NA
Intel Xeon E3-1270 v3 @ 3.50GHz	10124	30	NA	NA
Intel Xeon E3-1280 v3 @ 3.60GHz	10110	31	NA	NA
Intel Core i7-4771 @ 3.50GHz	10086	32	31.52	\$319.99

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4820K @ 3.70GHz	10007	33	30.79	\$324.99
Intel Core i7-4770 @ 3.40GHz	9970	34	33.80	\$294.99
Intel Xeon E3-1290 V2 @ 3.70GHz	9942	35	11.23	\$885.00*
Intel Xeon W3690 @ 3.47GHz	9880	36	8.89	\$1,110.99*
Intel Xeon E3-1240 v3 @ 3.40GHz	9820	37	NA	NA
AMD FX-9370 Eight-Core	9807	38	49.04	\$199.99
Intel Core i7-4770S @ 3.10GHz	9803	39	31.63	\$309.97
Intel Xeon E3-1280 V2 @ 3.60GHz	9795	40	14.84	\$659.99
Intel Xeon E5-2640 @ 2.50GHz	9761	41	10.85	\$899.99
Intel Core i7-4930MX @ 3.00GHz	9754	42	NA	NA
Intel Xeon E5-2658 @ 2.10GHz	9738	43	10.82	\$899.95*
Intel Xeon E3-1270 V2 @ 3.50GHz	9641	44	28.03	\$343.99
Intel Xeon E5-1620 v2 @ 3.70GHz	9605	45	NA	NA
Intel Core i7-3770K @ 3.50GHz	9577	46	31.10	\$307.98
Intel Xeon E3-1230 v3 @ 3.30GHz	9566	47	NA	NA
Intel Xeon E3-1245 v3 @ 3.40GHz	9477	48	NA	NA
Intel Xeon E3-1275 V2 @ 3.50GHz	9446	49	26.99	\$349.99
Intel Core i7-3770 @ 3.40GHz	9421	50	32.49	\$289.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7 X 990 @ 3.47GHz	9406	51	7.26	\$1,295.00*
Intel Xeon W3680 @ 3.33GHz	9362	52	10.01	\$934.95*
Intel Xeon E3-1240 V2 @ 3.40GHz	9341	53	35.25	\$264.99
Intel Core i7-4850HQ @ 2.30GHz	9331	54	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	9316	55	15.53	\$599.99
Intel Xeon X5690 @ 3.47GHz	9258	56	5.36	\$1,727.99*
Intel Core i7-3920XM @ 2.90GHz	9196	57	8.39	\$1,096.00*
Intel Xeon E5-1620 @ 3.60GHz	9172	58	25.43	\$360.72*
AMD Opteron 6282 SE	9116	59	8.36	\$1,089.99*
Intel Core i7-3770S @ 3.10GHz	9074	60	32.29	\$280.99
AMD FX-8350 Eight-Core	9068	61	45.34	\$199.99
Intel Core i7-3940XM @ 3.00GHz	9052	62	12.07	\$749.99*
Intel Core i7-3840QM @ 2.80GHz	9025	63	21.04	\$429.00*
Intel Xeon E3-1245 V2 @ 3.40GHz	9008	64	32.76	\$274.99
Intel Core i7-3820 @ 3.60GHz	8995	65	30.94	\$290.77
Intel Core i7 X 980 @ 3.33GHz	8948	66	5.63	\$1,587.95*
Intel Xeon E3-1230 V2 @ 3.30GHz	8904	67	38.71	\$229.99
Intel Xeon E3-1265L v3 @ 2.50GHz	8859	68	NA	NA
Intel Core i7-2700K @ 3.50GHz	8848	69	25.28	\$349.99
Intel Core i7-4770T @ 2.50GHz	8803	70	NA	NA
Intel Core i7 980 @ 3.33GHz	8789	72	11.00	\$798.95*
Intel Xeon E5-2630 @ 2.30GHz	8789	71	14.06	\$625.16
Intel Xeon E3-1280 @ 3.50GHz	8762	73	13.48	\$649.99*
Intel Xeon E3-1290 @ 3.60GHz	8704	74	9.84	\$885.00*
Intel Xeon W3670 @ 3.20GHz	8650	75	14.47	\$597.99*
Intel Xeon X5675 @ 3.07GHz	8612	76	5.77	\$1,492.99
Intel Core i7-4800MQ @ 2.70GHz	8585	77	22.30	\$384.99*
Intel Core i7 970 @ 3.20GHz	8568	78	15.46	\$554.21
Intel Core i7-3820QM @ 2.70GHz	8556	79	14.19	\$602.97*
Intel Xeon E5-2643 @ 3.30GHz	8529	80	NA	NA
Intel Core i7-3740QM @ 2.70GHz	8512	81	21.83	\$389.99*
Intel Core i7-2600K @ 3.40GHz	8486	82	24.96	\$339.99
AMD Opteron 6376	8442	83	12.06	\$699.99
Intel 0000 @ 2.80GHz	8415	84	NA	NA
Intel Core i7-3720QM @ 2.60GHz	8347	85	20.77	\$401.89*
Intel Core i7-2600 @ 3.40GHz	8320	86	23.81	\$349.50*
Intel Core i7-3770T @ 2.50GHz	8280	87	28.16	\$294.99
Intel Xeon X5660 @ 2.80GHz	8253	88	6.33	\$1,309.99
Intel Xeon X5670 @ 2.93GHz	8208	89	6.87	\$1,194.99
Intel Xeon E3-1270 @ 3.40GHz	8182	90	23.99	\$340.99

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4700HQ @ 2.40GHz	8163	91	NA	NA
Intel Xeon E3-1265L V2 @ 2.50GHz	8141	92	25.44	\$319.99*
AMD FX-8320 Eight-Core	8132	93	50.83	\$159.99
Intel Core i7-4750HQ @ 2.00GHz	8066	94	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	8053	95	30.39	\$264.99*
Intel Xeon E3-1230 @ 3.20GHz	8019	96	21.11	\$379.95
Intel Xeon E5-2620 @ 2.00GHz	8012	97	19.54	\$409.99
Intel Core i7-4702HQ @ 2.20GHz	8002	98	NA	NA
Intel Xeon E3-1245 @ 3.30GHz	7991	99	31.34	\$255.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4700MQ @ 2.40GHz	7947	100	NA	NA
Intel Xeon E3-1275 @ 3.40GHz	7919	101	22.56	\$350.99*
Intel Core i7-3630QM @ 2.40GHz	7759	102	NA	NA
AMD FX-8150 Eight-Core	7719	103	40.63	\$189.99
Intel Core i7-4702MQ @ 2.20GHz	7646	104	NA	NA
Intel Xeon X5650 @ 2.67GHz	7611	105	7.87	\$966.74
Intel Core i5-4670K @ 3.40GHz	7574	106	34.12	\$222.00
Intel Core i7-3610QM @ 2.30GHz	7531	107	18.83	\$399.99*
Intel Core i5-4670 @ 3.40GHz	7494	108	34.86	\$214.99
Intel Core i7-2960XM @ 2.70GHz	7420	109	6.77	\$1,096.00*
Intel Xeon E5-2420 @ 1.90GHz	7395	110	18.49	\$399.99
Intel Core i7-4765T @ 2.00GHz	7367	111	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	7352	112	NA	NA
Intel Xeon E3-1230L v3 @ 1.80GHz	7344	113	NA	NA
Intel Xeon X5687 @ 3.60GHz	7317	114	NA	NA
Intel Xeon E3-1235 @ 3.20GHz	7302	115	27.05	\$269.99*
Intel Xeon E5-2430 @ 2.20GHz	7288	116	13.01	\$559.99
Intel Core i7-3615QM @ 2.30GHz	7284	117	NA	NA
Intel Xeon E5-1410 @ 2.80GHz	7233	118	NA	NA
Intel Core i5-3570K @ 3.40GHz	7122	119	32.37	\$219.99
Intel Xeon E3-1225 v3 @ 3.20GHz	7119	120	NA	NA
Intel Core i7-2600S @ 2.80GHz	7098	121	21.61	\$328.45*
AMD Opteron 6234	7093	122	17.73	\$399.99*
Intel Core i7-2860QM @ 2.50GHz	7088	123	11.81	\$599.99*
Intel Core i5-4570 @ 3.20GHz	7066	124	35.33	\$199.98
Intel Core i7-3632QM @ 2.20GHz	7055	125	NA	NA
Intel Xeon E5649 @ 2.53GHz	7037	126	9.01	\$780.99*
AMD FX-6350 Six-Core	7020	127	50.15	\$139.99
Intel Core i5-3570 @ 3.40GHz	6993	128	33.30	\$209.98
Intel Core i7-3612QE @ 2.10GHz	6988	129	NA	NA
Intel Xeon X5677 @ 3.47GHz	6966	130	4.19	\$1,663.00*
Intel Xeon E3-1220 v3 @ 3.10GHz	6947	131	NA	NA
Intel Core i7-3612QM @ 2.10GHz	6903	132	NA	NA
Intel Xeon W3580 @ 3.33GHz	6884	133	6.35	\$1,083.47*
Intel Core i7-2760QM @ 2.40GHz	6850	134	18.12	\$378.00*
AMD FX-8140 Eight-Core	6845	135	NA	NA
Intel Xeon E3-1225 V2 @ 3.20GHz	6837	136	NA	NA
Intel Core i5-3550 @ 3.30GHz	6828	137	30.35	\$224.99
Intel Core i5-4570S @ 2.90GHz	6802	138	34.36	\$197.99
Intel Core i5-2550K @ 3.40GHz	6769	139	27.35	\$247.50*
Intel Core i7-2840QM @ 2.40GHz	6766	140	NA	NA
Intel Core i7-2920XM @ 2.50GHz	6750	141	6.16	\$1,096.00*
Intel Xeon E5640 @ 2.67GHz	6712	142	12.41	\$540.75*
Intel Core i5-3570S @ 3.10GHz	6709	143	NA	NA
Intel Xeon E5645 @ 2.40GHz	6708	144	12.02	\$557.99*
Intel Xeon W3570 @ 3.20GHz	6638	145	6.09	\$1,083.47*
Intel Core i5-3550S @ 3.00GHz	6631	146	NA	NA
Intel Core i7-2820QM @ 2.30GHz	6613	147	13.25	\$498.99*
AMD FX-8120 Eight-Core	6606	148	45.10	\$146.49

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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 i5-3470 @ 3.20GHz	6576	149	35.77	\$183.85
AMD Opteron 3380	6565	150	NA	NA
Intel Core i5-4440 @ 3.10GHz	6524	151	33.46	\$194.99
Intel Core i7-3635QM @ 2.40GHz	6516	152	NA	NA
Intel Xeon E3-1220 V2 @ 3.10GHz	6513	153	32.57	\$199.99
Intel Xeon W5590 @ 3.33GHz	6483	154	4.01	\$1,617.99*
Intel Core i5-4570R @ 2.70GHz	6474	155	NA	NA
Intel Core i5-3450 @ 3.10GHz	6443	156	12.35	\$521.54*
Intel Core i5-2500K @ 3.30GHz	6389	157	15.97	\$399.99
AMD FX-6300 Six-Core	6388	158	58.08	\$109.99
Intel Core i5-4670T @ 2.30GHz	6351	159	NA	NA
Intel Xeon E3-1260L @ 2.40GHz	6313	160	20.30	\$310.99*
Intel Core i5-3340 @ 3.10GHz	6282	162	32.22	\$194.99
Intel Core i5-4430 @ 3.00GHz	6282	161	33.96	\$184.99
Intel Core i7 975 @ 3.33GHz	6254	163	8.95	\$699.00
Intel Xeon E3-1220 @ 3.10GHz	6236	164	26.81	\$232.56*
Intel Core i7-2720QM @ 2.20GHz	6231	165	15.58	\$399.99*
Intel Core i5-3350P @ 3.10GHz	6199	166	34.44	\$179.99
Intel Core i5-2500 @ 3.30GHz	6195	167	28.16	\$219.99
AMD FX-6200 Six-Core	6194	168	48.03	\$128.97
AMD FX-8100 Eight-Core	6163	169	43.40	\$142.00*
Intel Core i7-3610QE @ 2.30GHz	6144	170	NA	NA
Intel Core i5-3470S @ 2.90GHz	6103	171	30.82	\$197.99
AMD Opteron 6174	6097	172	NA	NA
Intel Core i5-2450P @ 3.20GHz	6072	173	28.24	\$214.99*
Intel Core i5-3450S @ 2.80GHz	6071	174	29.40	\$206.51*
Intel Xeon L5638 @ 2.00GHz	6057	175	NA	NA
Intel Core i7-2635QM @ 2.00GHz	6056	176	NA	NA
Intel Core i7-2670QM @ 2.20GHz	6044	177	NA	NA
Intel Core i5-3475S @ 2.90GHz	5991	178	NA	NA
Intel Core i7 960 @ 3.20GHz	5974	179	14.97	\$399.00
Intel Core i5-4430S @ 2.70GHz	5954	180	NA	NA
AMD Phenom II X6 1100T	5952	181	21.23	\$280.39*
Intel Xeon X5647 @ 2.93GHz	5919	182	4.90	\$1,207.50*
Intel Core i5-3330 @ 3.00GHz	5902	183	32.69	\$180.57
Intel Xeon E3-1225 @ 3.10GHz	5895	184	27.17	\$216.99
Intel Core i7 965 @ 3.20GHz	5867	185	5.93	\$989.99*
AMD FX-6120 Six-Core	5810	186	NA	NA
Intel Core i5-2400 @ 3.10GHz	5792	187	27.14	\$213.42
Intel Core i5-3335S @ 2.70GHz	5781	188	NA	NA
AMD Opteron 6212	5776	189	19.92	\$289.99
Intel Core i7-2675QM @ 2.20GHz	5709	190	NA	NA
AMD Phenom II X6 1090T	5706	191	12.43	\$459.00*
Intel Xeon E5-1607 @ 3.00GHz	5698	192	NA	NA
Intel Core i5-3330S @ 2.70GHz	5690	193	NA	NA
Intel Core i7 880 @ 3.07GHz	5681	194	9.74	\$583.00*
Intel Core i7 950 @ 3.07GHz	5675	195	2.52	\$2,250.00
Intel Core i5-2320 @ 3.00GHz	5663	196	30.42	\$186.13*
Intel Core i7-2630QM @ 2.00GHz	5596	197	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3470 @ 2.93GHz	5581	198	15.95	\$349.99*
Intel Xeon W3540 @ 2.93GHz	5556	199	7.95	\$698.95*
Intel Core i5-2380P @ 3.10GHz	5537	200	32.57	\$170
Intel Xeon X5560 @ 2.80GHz	5510	201	4.40	\$1,250
Intel Core i7-3615QE @ 2.30GHz	5495	202	NA	NA
Intel Core i5-2310 @ 2.90GHz	5481	203	26.90	\$203.7

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7 940 @ 2.93GHz	5473	204	7.82	\$699.95*
Intel Core i7 870 @ 2.93GHz	5459	205	14.70	\$371.30
Intel Xeon E5-1603 @ 2.80GHz	5457	206	NA	NA
Intel Xeon X5570 @ 2.93GHz	5431	207	4.89	\$1,109.95*
AMD FX-6100 Six-Core	5422	208	42.03	\$128.99
Intel Core i5-3570T @ 2.30GHz	5414	209	NA	NA
Intel Core i7 K 875 @ 2.93GHz	5409	210	13.52	\$399.95
AMD Phenom II X6 1075T	5384	211	29.91	\$180.00*
Intel Xeon X5550 @ 2.67GHz	5377	212	5.32	\$1,009.99*
Intel Core i5-3340S @ 2.80GHz	5372	213	26.86	\$199.99
AMD Opteron 6164 HE	5351	214	NA	NA
Intel Xeon X3450 @ 2.67GHz	5289	215	19.30	\$273.99*
AMD FX-4350 Quad-Core	5247	216	43.73	\$119.99
Intel Core i5-2300 @ 2.80GHz	5226	217	27.51	\$189.98*
AMD Opteron 6128	5210	218	11.39	\$457.50*
Intel Core i7-2715QE @ 2.10GHz	5199	219	NA	NA
Intel Core i7 930 @ 2.80GHz	5189	220	13.01	\$399.00*
Intel Xeon X5672 @ 3.20GHz	5148	221	NA	NA
Intel Core i5-2405S @ 2.50GHz	5132	222	15.55	\$330.02*
AMD Phenom II X6 1065T	5127	223	NA	NA
Intel Core i3-4340 @ 3.60GHz	5117	224	31.98	\$159.99
Intel Core i3-4330 @ 3.50GHz	5115	225	36.85	\$138.81
Intel Core i7 860 @ 2.80GHz	5106	226	20.42	\$249.99
AMD Opteron 6272	5104	227	7.15	\$714.00
AMD A10-6800K APU	5063	228	36.17	\$139.99
AMD Phenom II X6 1055T	5056	229	29.74	\$170.00*
Intel Xeon E5630 @ 2.53GHz	5056	230	8.69	\$581.99*
Intel Core i7 S 870 @ 2.67GHz	5052	231	NA	NA
Intel Core i5-2500S @ 2.70GHz	5047	232	NA	NA
Intel Core i7 920 @ 2.67GHz	5008	233	17.57	\$285.00
Intel Xeon W3520 @ 2.67GHz	5001	234	13.89	\$359.99*
Intel Xeon E5540 @ 2.53GHz	4993	235	25.03	\$199.50*
Intel Xeon E5620 @ 2.40GHz	4939	236	13.74	\$359.58
Intel Core i5-24050S @ 2.50GHz	4928	237	NA	NA
Intel Core2 Extreme X9750 @ 3.16GHz	4921	238	NA	NA
AMD Phenom II X6 1045T	4913	239	16.43	\$299.00
Intel Core i3-4130 @ 3.40GHz	4907	240	40.90	\$119.99
Intel Core i7-4600M @ 2.90GHz	4892	241	NA	NA
Intel Xeon X3460 @ 2.80GHz	4866	242	14.02	\$346.99*
Intel Core i7 S 860 @ 2.53GHz	4864	243	12.62	\$385.27*
Intel Core i7-3540M @ 3.00GHz	4861	244	NA	NA
Intel Core i5-2400S @ 2.50GHz	4854	245	16.23	\$299.00*
AMD Athlon II X4 559	4829	246	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5530 @ 2.40GHz	4825	247	7.72	\$624.99*
Intel Xeon X5482 @ 3.20GHz	4810	248	3.76	\$1,279.00*
Intel Core i5-4330M @ 2.80GHz	4804	249	14.56	\$329.99
AMD A10-5800B APU	4798	250	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	4789	251	3.42	\$1,400.00*
Intel Core i5-4300M @ 2.60GHz	4786	252	NA	NA
AMD Phenom II X6 1035T	4780	253	25.29	\$189.00*
AMD FX-4170 Quad-Core	4775	254	24.24	\$197.00*
Intel Xeon W3565 @ 3.20GHz	4772	255	14.77	\$322.99*
AMD A10-6700 APU	4767	256	34.05	\$139.99
Intel Core i3-3250 @ 3.50GHz	4757	257	31.72	\$149.99
Intel Xeon X3380 @ 3.16GHz	4755	258	NA	NA
AMD Phenom II X4 980	4747	259	34.74	\$136.99
AMD A8-6600K APU	4719	260	45.05	\$104.99
AMD FX-4300 Quad-Core	4711	261	42.83	\$109.99

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2500T @ 2.30GHz	4682	262	NA	NA
Intel Xeon W5580 @ 3.20GHz	4680	263	2.82	\$1,659.99*
AMD A10-5800K APU	4677	264	38.35	\$121.97
Intel Core i5-4288U @ 2.60GHz	4663	265	NA	NA
AMD Athlon X4 760K Quad Core	4646	266	NA	NA
Intel Xeon E5520 @ 2.27GHz	4643	267	46.55	\$99.75
Intel Xeon W3550 @ 3.07GHz	4632	268	14.30	\$323.99*
AMD Phenom II X4 975	4631	269	35.63	\$129.99*
Intel Xeon X3370 @ 3.00GHz	4608	270	12.61	\$365.50*
Intel Xeon E5-2609 @ 2.40GHz	4605	271	15.35	\$299.99
Intel Core i5-3470T @ 2.90GHz	4591	272	NA	NA
Intel Core i7-3520M @ 2.90GHz	4590	273	NA	NA
Intel Core i5-3380M @ 2.90GHz	4585	274	NA	NA
Intel Core i7-2710QE @ 2.10GHz	4580	275	NA	NA
AMD Phenom II X4 B65	4559	276	NA	NA
Six-Core AMD Opteron 2431	4516	277	5.54	\$814.81*
Intel Core i7-4558U @ 2.80GHz	4507	278	NA	NA
AMD Phenom II X4 970	4499	279	35.99	\$124.99*
Intel Core i7-4600U @ 2.10GHz	4484	280	NA	NA
AMD Phenom II X4 B99	4463	281	NA	NA
Intel Xeon X5460 @ 3.16GHz	4423	282	4.42	\$999.99*
Intel Core i3-3245 @ 3.40GHz	4414	283	30.23	\$145.99
Intel Core i3-3225 @ 3.30GHz	4402	284	32.61	\$134.99
Intel Core i5-4258U @ 2.40GHz	4391	285	NA	NA
AMD A8-6500 APU	4385	286	42.07	\$104.24
Intel Xeon L5530 @ 2.40GHz	4351	287	NA	NA
AMD A8-5600K APU	4348	288	48.32	\$89.99
Intel Core2 Extreme X9650 @ 3.00GHz	4347	289	4.35	\$998.95*
Intel Core i7-4650U @ 1.70GHz	4345	290	NA	NA
Intel Core X 920 @ 2.00GHz	4339	291	NA	NA
AMD Athlon X4 750K Quad Core	4332	292	54.16	\$79.99
Intel Core i5-3340M @ 2.70GHz	4327	293	NA	NA
AMD Phenom II X4 40	4325	294	36.03	\$120.05*
Intel Xeon L5520 @ 2.27GHz	4324	295	6.65	\$649.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4200M @ 2.50GHz	4323	296	NA	NA
Intel Core i5-3360M @ 2.80GHz	4314	297	NA	NA
Intel Xeon X5450 @ 3.00GHz	4292	298	5.04	\$852.00*
AMD Phenom II X4 965	4290	299	29.59	\$145.00*
Intel Core i3-2140 @ 3.50GHz	4285	300	NA	NA
Intel Xeon X5698 @ 4.40GHz	4272	301	NA	NA
Intel Core i7-3687U @ 2.10GHz	4271	302	NA	NA
Intel Core i3-3240 @ 3.40GHz	4261	303	35.55	\$119.85
AMD A10-5700 APU	4252	305	32.97	\$128.98
Intel Xeon W3530 @ 2.80GHz	4252	304	14.92	\$285.00*
Intel Core2 Quad Q9650 @ 3.00GHz	4223	306	16.31	\$258.95
Intel Core i3-3220 @ 3.30GHz	4219	307	35.56	\$118.66
Intel Xeon E5450 @ 3.00GHz	4203	308	3.97	\$1,058.95*
Intel Core i7 X 940 @ 2.13GHz	4158	309	NA	NA
AMD FX-4130 Quad-Core	4153	310	41.53	\$99.99
AMD Eng Sample Mobile 2185_A1	4134	311	NA	NA
Intel Core i5-3320M @ 2.60GHz	4104	312	17.10	\$239.99*
AMD Phenom II X4 B60	4103	313	NA	NA
AMD FX-4150 Quad-Core	4094	315	NA	NA
AMD Phenom II X4 20	4094	314	NA	NA
Intel Core i3-2125 @ 3.30GHz	4072	316	27.15	\$149.99
Intel Core2 Quad Q9550 @ 2.83GHz	4066	317	15.33	\$265.99
Intel Xeon X3440 @ 2.53GHz	4066	318	16.26	\$249.99
AMD FX-4100 Quad-Core	4054	319	37.20	\$108.99

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-5500 APU	4050	320	43.62	\$92.85
Intel Xeon X3360 @ 2.83GHz	4047	321	15.10	\$268.00*
Intel Core i3-4130T @ 2.90GHz	4041	322	28.87	\$139.99
Intel Xeon E5462 @ 2.80GHz	4039	323	15.78	\$255.99*
Intel Core i7-3667U @ 2.00GHz	4032	324	NA	NA
AMD Phenom II X4 955	4013	325	18.67	\$215.00*
Intel Core i3-2130 @ 3.40GHz	4012	326	32.10	\$125.00*
Intel Core i7-3555LE @ 2.50GHz	4009	327	NA	NA
AMD Opteron 3350 HE	4004	328	NA	NA
Intel Core i7-2640M @ 2.80GHz	4002	329	NA	NA
Intel Core i5-3230M @ 2.60GHz	3994	331	NA	NA
Intel Core i7-4500U @ 1.80GHz	3994	330	NA	NA
Intel Core i5-2390T @ 2.70GHz	3984	332	NA	NA
AMD Athlon X4 740 Quad Core	3981	333	53.09	\$74.99
Intel Xeon E5440 @ 2.83GHz	3960	334	10.44	\$379.42*
Intel Xeon L3426 @ 1.87GHz	3960	335	12.15	\$325.99*
AMD Athlon II X4 555	3956	336	NA	NA
Intel Core2 Quad Q9705 @ 3.16GHz	3947	337	NA	NA
AMD Phenom Ultra X4 24500	3945	338	NA	NA
Intel Xeon E5-2407 @ 2.20GHz	3943	339	15.17	\$259.99
Intel Xeon E5430 @ 2.66GHz	3922	340	18.16	\$215.99*
Intel Core i5-4300U @ 1.90GHz	3917	341	NA	NA
Intel Core i7-3537U @ 2.00GHz	3912	342	NA	NA
AMD Athlon II X4 553	3906	343	NA	NA
AMD Phenom II X4 960T	3906	344	21.11	\$185.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5472 @ 3.00GHz	3894	345	3.54	\$1,098.95*
Intel Core i5 760 @ 2.80GHz	3885	346	17.76	\$218.70*
Intel Core i3-2120 @ 3.30GHz	3870	347	31.99	\$120.97
Intel Xeon X3350 @ 2.66GHz	3867	348	14.43	\$268.00*
Intel Core i7-2620M @ 2.70GHz	3859	349	NA	NA
Intel Core i3-3210 @ 3.20GHz	3833	350	32.79	\$116.88
AMD Phenom II X4 B97	3831	351	NA	NA
Intel Core i3-2105 @ 3.10GHz	3831	352	27.76	\$137.99*
Intel Core2 Quad Q9450 @ 2.66GHz	3818	353	10.35	\$369.00*
AMD Phenom II X4 B50	3809	354	NA	NA
Intel Core i5-3210M @ 2.50GHz	3805	355	NA	NA
Intel Core i3-3240T @ 2.90GHz	3793	356	NA	NA
AMD Phenom II X4 977	3750	357	NA	NA
Intel Core i5 750 @ 2.67GHz	3739	358	19.17	\$195.00*
AMD Phenom II X4 945	3736	359	20.76	\$179.99*
AMD Phenom II X4 B95	3731	360	16.58	\$225.00*
Intel Core i3-3220T @ 2.80GHz	3724	361	30.35	\$122.70
Intel Core2 Extreme Q6850 @ 3.00GHz	3719	362	2.49	\$1,495.95*
Intel Xeon X3330 @ 2.66GHz	3716	363	16.60	\$223.79*
Intel Xeon L5506 @ 2.13GHz	3715	364	NA	NA
AMD Phenom II X4 840T	3706	366	NA	NA
Intel Xeon X3230 @ 2.66GHz	3706	365	11.94	\$310.51*
Intel Core i7-3517U @ 1.90GHz	3702	367	NA	NA
AMD Phenom II X4 B55	3694	368	NA	NA
AMD A8-3870K APU	3682	369	35.91	\$102.53
Intel Core i7-4610Y @ 1.70GHz	3680	370	NA	NA
Intel Core2 Quad Q9500 @ 2.83GHz	3673	371	20.07	\$183.00*
AMD Phenom II X4 973	3672	372	NA	NA
AMD Phenom II X4 940	3665	373	34.91	\$104.90*
AMD Athlon II X4 651 Quad-Core	3664	374	36.69	\$99.8
Intel Xeon L5420 @ 2.50GHz	3662	375	9.49	\$386.4
AMD Phenom II X4 10	3657	376	NA	NA
AMD Phenom II X4 B45	3656	377	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3130M @ 2.60GHz	3655	378	NA	NA
AMD Athlon II X4 650	3653	379	NA	NA
AMD Phenom II X4 B35	3652	380	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3651	381	18.44	\$197.99
Intel Core i5-2540M @ 2.60GHz	3642	382	13.05	\$278.99*
AMD Phenom II X4 850	3620	383	32.47	\$111.49*
AMD Phenom FX-7750 Quad-Core	3616	384	NA	NA
Intel Xeon X5472 @ 3.00GHz	3615	385	4.28	\$844.50*
Intel Core i7 920XM @ 2.00GHz	3613	386	3.16	\$1,144.69*
Intel Core i5-4350U @ 1.40GHz	3604	387	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	3603	388	3.20	\$1,125.00*
Intel Core i3-2100 @ 3.10GHz	3602	389	27.77	\$129.70
Intel Xeon E5607 @ 2.27GHz	3602	390	12.73	\$282.99*
Intel Core2 Quad Q9505 @ 2.83GHz	3599	391	14.56	\$247.23*
AMD Phenom II X4 830	3596	392	39.96	\$89.99*
AMD Athlon X4 645	3595	393	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3427U @ 1.80GHz	3589	394	NA	NA
AMD Phenom II X4 B40	3565	395	NA	NA
Intel Xeon E3-1220L @ 2.20GHz	3563	396	NA	NA
AMD A8-3850 APU	3552	397	23.21	\$153.07
Intel Core2 Extreme Q9300 @ 2.53GHz	3548	398	NA	NA
Intel Core i5-2520M @ 2.50GHz	3547	399	14.19	\$249.99*
AMD Phenom II X4 B25	3544	400	NA	NA
Quad-Core AMD Opteron 2384	3538	402	NA	NA
Quad-Core AMD Opteron 2386 SE	3538	401	NA	NA
Intel Xeon X5365 @ 3.00GHz	3532	403	24.93	\$141.68*
AMD Athlon II X4 645	3509	404	28.07	\$124.99
AMD Phenom II X4 925	3509	405	20.64	\$170.00*
AMD Athlon II X4 641 Quad-Core	3508	406	52.38	\$66.97*
Intel Xeon E5-2603 @ 1.80GHz	3507	407	16.33	\$214.70
AMD Phenom II 42 TWKR Black Edition	3489	408	NA	NA
Intel Core i5-4250U @ 1.30GHz	3482	409	NA	NA
Intel Xeon L5410 @ 2.33GHz	3481	410	9.17	\$379.42*
Intel Core i5 680 @ 3.60GHz	3480	411	10.66	\$326.35*
Intel Core i5-3437U @ 1.90GHz	3479	412	NA	NA
Intel Core i7-3689Y @ 1.50GHz	3479	413	NA	NA
AMD Phenom II X4 820	3470	414	38.56	\$89.99*
AMD A8-5500B APU	3464	415	NA	NA
AMD Athlon X4 640	3461	416	NA	NA
AMD Phenom II X4 920	3454	417	24.67	\$140.00*
AMD A10-4657M APU	3449	419	NA	NA
Intel Core i7-3517UE @ 1.70GHz	3449	418	NA	NA
AMD Phenom II X4 B93	3448	420	NA	NA
Intel Core i5-2450M @ 2.50GHz	3444	421	NA	NA
Intel Core i7 Q 840 @ 1.87GHz	3442	422	NA	NA
Intel Core i3-4000M @ 2.40GHz	3440	423	NA	NA
Intel Core2 Quad Q9400 @ 2.66GHz	3423	424	14.32	\$239.00
Intel 000 @ 1.73GHz	3419	425	NA	NA
Intel Xeon E5420 @ 2.50GHz	3410	426	7.70	\$443.05*
Intel Core i5 K 655 @ 3.20GHz	3385	427	NA	NA
Intel Xeon X3320 @ 2.50GHz	3372	428	14.66	\$229.95*
Intel Pentium G3420 @ 3.20GHz	3367	429	48.68	\$69.17
Intel Core2 Quad Q6700 @ 2.66GHz	3356	430	14.59	\$229.95
Intel Core i5-4200U @ 1.60GHz	3355	431	NA	NA
Intel Xeon E5606 @ 2.13GHz	3353	432	14.52	\$231.00
AMD Athlon II X4 640	3348	433	13.54	\$247.00
AMD A10-5750M APU	3332	434	NA	NA
Intel Core 750 @ 2.67GHz	3329	435	17.07	\$195.00

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-3670 APU	3327	436	43.22	\$76.98
AMD Phenom II X4 910	3316	437	16.24	\$204.19*
Intel Core i5-2515E @ 2.50GHz	3313	438	NA	NA
Intel Core2 Quad Q9100 @ 2.26GHz	3313	439	8.59	\$385.89*
Intel Core i3-3120M @ 2.50GHz	3302	440	NA	NA
AMD Phenom II X4 910e	3296	441	20.99	\$156.99*
Intel Xeon E5410 @ 2.33GHz	3290	442	27.65	\$119.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 635	3287	443	24.22	\$135.71*
Intel Core i5-3337U @ 1.80GHz	3281	444	NA	NA
AMD Phenom II X3 B77	3276	445	NA	NA
Intel Core i7 Q 820 @ 1.73GHz	3262	446	NA	NA
Intel Core i5-2430M @ 2.40GHz	3254	447	NA	NA
Intel Core i7 Q 740 @ 1.73GHz	3248	448	NA	NA
Intel Xeon X5355 @ 2.66GHz	3247	449	6.63	\$490.00*
Intel Pentium G3220 @ 3.00GHz	3241	450	51.60	\$62.81
Intel Xeon X3430 @ 2.40GHz	3241	451	15.43	\$209.99*
Intel Core2 Quad Q8400 @ 2.66GHz	3238	452	30.28	\$106.95
Intel Core i5-2415M @ 2.30GHz	3235	453	NA	NA
AMD A6-3650 APU	3232	455	41.85	\$77.23
AMD Phenom II X4 810	3232	454	27.86	\$115.99*
AMD A10-5757M APU	3230	456	NA	NA
AMD Phenom 9850B Quad-Core	3229	457	NA	NA
AMD A8-3820 APU	3217	458	24.94	\$129.00*
AMD A8-3800 APU	3215	459	20.53	\$156.59*
Intel Xeon E5507 @ 2.27GHz	3214	460	11.28	\$284.99*
AMD Athlon II X4 631 Quad-Core	3212	461	18.15	\$177.00*
Intel Core i7-2630UM @ 1.60GHz	3204	462	NA	NA
Intel Core i5 670 @ 3.47GHz	3192	463	9.31	\$342.95*
Intel Core i5-2410M @ 2.30GHz	3191	464	NA	NA
Intel Core2 Quad Q9300 @ 2.50GHz	3186	465	16.73	\$190.43*
Intel Core i3-2120T @ 2.60GHz	3184	466	25.88	\$123.03*
Intel Core i5 660 @ 3.33GHz	3180	467	9.35	\$339.95*
Quad-Core AMD Opteron 2378	3179	468	17.76	\$179.00*
Intel Core i5-2435M @ 2.40GHz	3170	469	NA	NA
Intel Core i5 661 @ 3.33GHz	3168	470	19.92	\$159.00*
AMD Athlon II X4 630	3159	471	39.49	\$79.99*
AMD A10-4600M APU	3145	473	NA	NA
Intel Core i5 650 @ 3.20GHz	3145	472	15.05	\$209.00*
Intel Xeon X3220 @ 2.40GHz	3138	474	10.50	\$298.95*
Intel Core i5-3317U @ 1.70GHz	3125	475	NA	NA
Intel Xeon E5506 @ 2.13GHz	3120	476	13.21	\$236.25*
Intel Core i7-2637M @ 1.70GHz	3119	477	NA	NA
Intel Core i5-2510E @ 2.50GHz	3116	478	NA	NA
AMD Phenom II X4 805	3108	479	17.86	\$173.99*
Intel Pentium G2130 @ 3.20GHz	3091	480	34.35	\$89.99
Intel Pentium G3430 @ 3.30GHz	3085	481	30.85	\$99.99
AMD Phenom II X4 B15e	3082	482	NA	NA
Intel Core i7 Q 720 @ 1.60GHz	3074	483	NA	NA
AMD Opteron 2427	3069	484	19.03	\$161.23*
Intel Core i3-3110M @ 2.40GHz	3068	485	NA	NA
Intel Pentium G2030 @ 3.00GHz	3066	486	NA	NA
AMD Athlon X3 450	3064	487	38.79	\$78.99*
Quad-Core AMD Opteron 1381	3064	488	NA	NA
AMD Athlon X4 630	3063	489	33.29	\$92.00*
Intel Core i5-3439Y @ 1.50GHz	3057	490	NA	NA
AMD Phenom II X3 715	3054	491	35.93	\$84.9

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-5550M APU	3052	492	NA	NA
AMD Phenom 9950 Quad-Core	3044	493	19.39	\$156.99*
Intel Pentium G2120 @ 3.10GHz	3037	494	36.16	\$83.98
Intel Core2 Quad Q8300 @ 2.50GHz	3036	495	23.35	\$130.00
AMD Athlon X4 620	3021	497	35.97	\$83.99*
AMD Phenom II X4 05e	3021	496	NA	NA
AMD Phenom II X3 740	3012	498	33.85	\$88.99*
AMD Phenom 2 X4 12000	3005	499	NA	NA
AMD Phenom 7950 Quad-Core	2991	500	NA	NA
AMD Phenom II X4 840	2981	501	17.54	\$169.99*
Intel Xeon X6550 @ 2.00GHz	2977	502	NA	NA
Intel Xeon E5405 @ 2.00GHz	2973	503	24.17	\$123.00*
Intel Core2 Quad Q6600 @ 2.40GHz	2971	504	15.55	\$191.00
AMD Athlon II X4 620	2960	505	33.26	\$89.00*
AMD Phenom II X3 B75	2958	507	NA	NA
AMD Phenom II X4 905e	2958	506	15.21	\$194.46*
AMD Phenom FX-5200 Quad-Core	2953	508	NA	NA
Quad-Core AMD Opteron 2374 HE	2951	509	15.53	\$189.99*
Quad-Core AMD Opteron 2356	2946	510	38.26	\$77.00*
AMD Phenom 9850 Quad-Core	2944	511	26.76	\$110.00*
AMD Athlon II X3 460	2943	512	32.70	\$89.99*
AMD Opteron 4122	2942	513	11.77	\$249.95*
AMD Opteron 6134	2938	514	3.92	\$750.00*
Intel Xeon E5345 @ 2.33GHz	2936	515	14.95	\$196.42*
Intel Celeron G1630 @ 2.80GHz	2919	516	48.66	\$59.99
AMD A8-5557M APU	2910	517	NA	NA
AMD Athlon II X4 620e	2906	518	NA	NA
Intel Core i3 550 @ 3.20GHz	2898	519	17.67	\$164.00*
AMD A6-3620 APU	2897	520	26.58	\$109.00*
AMD Athlon X4 635	2891	521	23.70	\$121.99*
AMD R-464L APU	2889	522	NA	NA
Intel Core i7 M 640 @ 2.80GHz	2887	523	NA	NA
Intel Core i7-2655LE @ 2.20GHz	2882	524	NA	NA
Intel Pentium G870 @ 3.10GHz	2871	525	34.59	\$82.99*
AMD Athlon II X4 615e	2868	526	19.65	\$145.99*
AMD A8-3550MX APU	2866	527	NA	NA
AMD Phenom 9750 Quad-Core	2860	528	26.00	\$109.99*
Intel Core i3-2370M @ 2.40GHz	2854	529	NA	NA
Intel Pentium G860 @ 3.00GHz	2840	530	38.69	\$73.40
Intel Core i3-2310E @ 2.10GHz	2838	531	NA	NA
Celeron Dual-Core Q8300 @ 2.50GHz	2837	532	NA	NA
Intel Core i3 560 @ 3.33GHz	2833	533	28.62	\$99.00
Intel Core i3-2100T @ 2.50GHz	2827	534	19.07	\$148.28*
AMD Athlon II X3 455	2825	535	41.61	\$67.90
AMD Phenom II X920 Quad-Core	2821	536	NA	NA
Quad-Core AMD Opteron 2350	2820	537	10.44	\$269.99*
Intel Core2 Quad Q8200 @ 2.33GHz	2819	538	17.62	\$160.00*
Intel Core i7-2677M @ 1.80GHz	2803	539	NA	NA
Intel Core i7 E 610 @ 2.53GHz	2800	540	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-3600 APU	2798	541	25.67	\$109.00*
Intel Xeon X5272 @ 3.40GHz	2796	542	6.50	\$429.95*
Intel Pentium G2020 @ 2.90GHz	2789	543	48.60	\$57.00
AMD Phenom II X4 B05e	2781	544	NA	NA
Intel Xeon E5504 @ 2.00GHz	2777	545	12.62	\$220.00
Intel E3000 @ 3.40GHz	2767	546	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 610e	2765	547	34.56	\$80.00*
AMD A10-5745M APU	2758	548	NA	NA
AMD Athlon II X4 600e	2751	549	21.12	\$130.23*
Intel Core i7-2617M @ 1.50GHz	2749	550	NA	NA
Intel Pentium 1403 @ 2.60GHz	2747	551	NA	NA
AMD Athlon II X4 605e	2746	552	34.33	\$79.99*
Intel Celeron G1620 @ 2.70GHz	2743	553	63.81	\$42.99
AMD Phenom 9750B Quad-Core	2730	554	NA	NA
Intel Core i7 M 620 @ 2.67GHz	2722	555	NA	NA
Intel Core i5-2557M @ 1.70GHz	2718	556	NA	NA
AMD Phenom X4 Quad-Core GP-9830	2715	557	NA	NA
AMD A8-4500M APU	2709	558	NA	NA
AMD Phenom II X3 720	2709	559	36.12	\$74.99*
Intel Xeon X3210 @ 2.13GHz	2706	560	12.59	\$214.99*
AMD Phenom X4 Quad-Core GP-9930	2690	561	NA	NA
Intel Core i3 540 @ 3.07GHz	2688	562	16.49	\$162.99*
Intel Core i5 M 580 @ 2.67GHz	2687	563	NA	NA
Intel Pentium G850 @ 2.90GHz	2674	564	34.76	\$76.93*
Intel Core i3-2350M @ 2.30GHz	2673	565	NA	NA
AMD Phenom II X3 B73	2669	566	NA	NA
Intel Core i3-2348M @ 2.30GHz	2656	567	NA	NA
Quad-Core AMD Opteron 1352	2653	568	19.51	\$135.99*
AMD Athlon II X3 450	2652	569	35.37	\$74.97
AMD Phenom 9450e Quad-Core	2650	570	25.24	\$105.00*
Quad-Core AMD Opteron 1356	2647	571	12.50	\$211.80*
AMD Phenom II X4 900e	2646	572	NA	NA
AMD Phenom 9650 Quad-Core	2640	574	24.00	\$110.00*
Quad-Core AMD Opteron 2380	2640	573	6.75	\$391.06*
AMD Athlon X3 455	2636	575	NA	NA
Intel Core i5 M 560 @ 2.67GHz	2634	576	10.54	\$249.99*
AMD Phenom FX-5000 Quad-Core	2621	577	NA	NA
Intel Pentium G2010 @ 2.80GHz	2620	578	34.94	\$74.99
AMD Athlon II X3 445	2612	579	18.66	\$140.00*
Intel Pentium 2030M @ 2.50GHz	2608	580	NA	NA
Intel Pentium G645 @ 2.90GHz	2605	581	39.48	\$65.98*
Intel Pentium G2020T @ 2.50GHz	2598	582	NA	NA
AMD Athlon II X4 6400e	2594	583	NA	NA
Intel Core i3 530 @ 2.93GHz	2594	584	15.35	\$169.00*
AMD Athlon II X3 440	2590	585	39.85	\$64.99*
Intel Xeon E5335 @ 2.00GHz	2586	586	3.98	\$649.95*
Intel Core i3-3227U @ 1.90GHz	2575	587	NA	NA
Intel Pentium G840 @ 2.80GHz	2563	588	30.16	\$84.99*
Quad-Core AMD Opteron 1354	2563	589	8.27	\$309.97*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N950 Quad-Core	2559	590	NA	NA
Intel Celeron G1610 @ 2.60GHz	2554	591	59.41	\$42.99
Intel Core i3-2330M @ 2.20GHz	2552	592	NA	NA
AMD Phenom 9600B Quad-Core	2536	593	17.23	\$147.19*
AMD Phenom II N970 Quad-Core	2528	594	NA	NA
AMD A10-4655M APU	2526	595	NA	NA
AMD Phenom 9550 Quad-Core	2518	596	25.19	\$99.97*
Intel Pentium G640 @ 2.80GHz	2511	597	35.88	\$69.99*
Intel Core i3-2328M @ 2.20GHz	2510	598	NA	NA
AMD Athlon X4 605e	2505	600	NA	NA
Intel Xeon L5320 @ 1.86GHz	2505	599	19.11	\$131.06*
Intel Core i5-4570T @ 2.90GHz	2503	601	NA	NA
Intel Pentium G645T @ 2.50GHz	2496	602	NA	NA
AMD Phenom II X3 710	2495	603	29.52	\$84.53*
Intel Core2 Quad Q9000 @ 2.00GHz	2494	604	6.41	\$389.00*

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5240 @ 3.00GHz	2492	605	NA	NA
AMD Athlon II X3 435	2491	606	14.65	\$169.99*
Intel Celeron G555 @ 2.70GHz	2486	608	41.44	\$59.99*
Intel Core i5 E 520 @ 2.40GHz	2486	607	NA	NA
Intel Xeon X5260 @ 3.33GHz	2485	609	2.92	\$851.00*
Intel Xeon E5603 @ 1.60GHz	2463	610	12.19	\$201.99*
AMD Athlon X3 435	2461	611	25.77	\$95.49*
Intel Xeon E3120 @ 3.16GHz	2459	612	NA	NA
AMD Athlon X2 370K Dual Core	2456	613	NA	NA
Intel Core i7-2610UE @ 1.50GHz	2454	614	NA	NA
AMD A6-5200 APU	2449	615	NA	NA
Intel Core i5 M 480 @ 2.67GHz	2445	616	NA	NA
AMD A8-5545M APU	2434	617	NA	NA
AMD A8-3510MX APU	2430	618	NA	NA
Intel Core i3-4010U @ 1.70GHz	2420	619	NA	NA
Intel Xeon L5240 @ 3.00GHz	2420	620	NA	NA
Intel Core2 Duo E8600 @ 3.33GHz	2412	621	12.06	\$199.95
Intel Xeon L3110 @ 3.00GHz	2411	622	NA	NA
Intel Pentium G630 @ 2.70GHz	2409	623	34.75	\$69.32*
Intel Core i3-2310M @ 2.10GHz	2406	624	NA	NA
AMD A6-6400K APU	2384	625	35.46	\$67.24
Intel Core i5-4210Y @ 1.50GHz	2382	626	NA	NA
Intel Core i5 540M @ 2.53GHz	2380	627	6.34	\$375.13*
Intel Core i5 M 460 @ 2.53GHz	2378	628	NA	NA
AMD Phenom II X4 8700e	2377	629	NA	NA
AMD Athlon II X3 425	2374	630	38.92	\$60.99*
Intel Core i5 520M @ 2.40GHz	2371	631	9.88	\$239.99*
Intel Celeron G1610T @ 2.30GHz	2362	632	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2358	633	NA	NA
AMD Phenom 9350e Quad-Core	2356	634	12.08	\$194.99*
Intel Core2 Duo E8290 @ 2.83GHz	2353	635	NA	NA
AMD Athlon II X3 415e	2352	636	31.36	\$75.00*
Intel Core i7 L 640 @ 2.13GHz	2352	637	NA	NA
Intel Core i3 M 390 @ 2.67GHz	2347	638	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T9900 @ 3.06GHz	2341	639	5.87	\$398.95*
AMD Phenom 9600 Quad-Core	2334	640	16.67	\$140.00*
Intel Core i5-2467M @ 1.60GHz	2333	641	NA	NA
AMD Phenom X4 Quad-Core GP-9600	2328	642	NA	NA
Intel Pentium 2020M @ 2.40GHz	2318	643	NA	NA
AMD Athlon X3 445	2314	644	NA	NA
Intel Pentium G6951 @ 2.80GHz	2311	645	NA	NA
AMD Phenom II X3 705e	2310	646	15.16	\$152.34*
AMD A4-6300 APU	2305	647	38.42	\$59.99
AMD Phenom II N930 Quad-Core	2304	648	NA	NA
Intel Celeron G540 @ 2.50GHz	2304	649	46.09	\$49.99*
Intel Celeron G550 @ 2.60GHz	2294	650	45.89	\$49.99*
Intel Core2 Duo E8500 @ 3.16GHz	2294	651	18.35	\$124.99
AMD Phenom II X3 700e	2286	652	NA	NA
Quad-Core AMD Opteron 2376	2283	653	NA	NA
AMD A6-3430MX APU	2277	654	NA	NA
AMD A8-3530MX APU	2276	655	NA	NA
Intel Pentium G620 @ 2.60GHz	2270	656	32.43	\$69.99
Intel Core i3-3217U @ 1.80GHz	2264	657	NA	NA
AMD Phenom II X620 Dual-Core	2258	658	NA	NA
AMD Athlon X3 440	2256	659	25.64	\$87.99
AMD Athlon X3 425	2255	661	NA	NA
Quad-Core AMD Opteron 8354	2255	660	32.21	\$70.00
AMD Athlon II X2 280	2252	663	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3339Y @ 1.50GHz	2252	662	NA	NA
Quad-Core AMD Opteron 2393 SE	2246	664	NA	NA
AMD A8-3520M APU	2245	666	NA	NA
Intel Core i5-2537M @ 1.40GHz	2245	665	NA	NA
Intel Core i5 520 @ 2.40GHz	2244	667	NA	NA
Intel Core2 Extreme X9100 @ 3.06GHz	2243	668	2.64	\$851.00*
AMD Athlon II X3 425e	2239	669	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	2238	670	NA	NA
AMD Phenom 8850 Triple-Core	2237	671	NA	NA
AMD Phenom 9500 Quad-Core	2230	672	24.79	\$89.96*
Intel Xeon E5310 @ 1.60GHz	2228	673	28.15	\$79.14*
Intel Core i3-2312M @ 2.10GHz	2223	674	NA	NA
AMD Phenom 8850B Triple-Core	2218	675	NA	NA
Intel Core2 Duo E8700 @ 3.50GHz	2212	676	NA	NA
AMD Phenom X2 Dual-Core GE-5560	2206	677	NA	NA
Intel Xeon E3110 @ 3.00GHz	2203	678	7.37	\$298.95*
Pentium Dual-Core E6800 @ 3.33GHz	2199	679	21.26	\$103.43*
AMD A8-4555M APU	2193	680	NA	NA
Intel Core i3 E 330 @ 2.13GHz	2182	681	NA	NA
Intel Core i5 M 450 @ 2.40GHz	2176	682	NA	NA
AMD A6-5400K APU	2174	683	39.53	\$54.99
AMD Athlon II X2 B28	2168	684	NA	NA
AMD Phenom II X2 560	2168	685	19.59	\$110.69*
Intel Core2 Duo E8400 @ 3.00GHz	2168	686	24.72	\$87.72
AMD Phenom II X2 565	2167	687	10.84	\$199.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9150e Quad-Core	2166	688	NA	NA
Intel Celeron G530 @ 2.40GHz	2165	689	44.45	\$48.71*
Intel Pentium G630T @ 2.30GHz	2161	690	27.02	\$79.99*
Intel Pentium G6960 @ 2.93GHz	2145	691	NA	NA
Intel Pentium @ 1.50GHz	2132	692	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	2130	693	NA	NA
AMD Phenom II X640 Dual-Core	2128	694	NA	NA
AMD Phenom 8750 Triple-Core	2127	695	NA	NA
Intel Celeron G540T @ 2.10GHz	2114	696	NA	NA
Intel Xeon 5160 @ 3.00GHz	2105	697	NA	NA
Intel Core i5 M 430 @ 2.27GHz	2103	698	NA	NA
AMD A6-3410MX APU	2101	699	NA	NA
Intel Pentium G620T @ 2.20GHz	2097	700	26.22	\$79.99*
AMD Phenom II P960 Quad-Core	2093	701	74.75	\$28.00*
Intel Core i3 M 380 @ 2.53GHz	2088	702	NA	NA
AMD A6-3420M APU	2079	703	NA	NA
AMD A4-5300 APU	2078	704	42.07	\$49.39
AMD Athlon X2 340 Dual Core	2073	706	46.08	\$44.99*
AMD Phenom II X2 511	2073	705	NA	NA
Intel Core2 Duo T9800 @ 2.93GHz	2072	707	4.89	\$423.89*
AMD Phenom II X2 521	2065	708	NA	NA
AMD Athlon II X3 420e	2062	709	17.73	\$116.27*
AMD Phenom II X2 555	2062	710	21.90	\$94.14
AMD Athlon II X3 400e	2052	711	19.10	\$107.43*
AMD A8-3500M APU	2050	712	NA	NA
AMD Phenom II X2 550	2045	713	20.45	\$99.99
AMD Phenom 8750B Triple-Core	2041	714	NA	NA
AMD Phenom II X2 B57	2040	715	NA	NA
Intel Core i3 M 370 @ 2.40GHz	2039	716	NA	NA
AMD Phenom 8650 Triple-Core	2038	717	40.77	\$49.99
AMD Phenom II N870 Triple-Core	2034	719	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	2034	718	NA	NA
Intel Pentium B980 @ 2.40GHz	2032	720	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Pentium Dual-Core E6700 @ 3.20GHz	2028	721	NA	NA
Intel Core i7 L 620 @ 2.00GHz	2026	722	NA	NA
AMD Phenom 8450e Triple-Core	2010	723	NA	NA
AMD Athlon II X2 270	2003	725	33.49	\$59.80
Intel Core i3-4010Y @ 1.30GHz	2003	724	NA	NA
Intel Xeon E5320 @ 1.86GHz	2001	726	6.69	\$298.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1999	727	NA	NA
AMD A6-3500 APU	1995	729	36.28	\$54.99
Intel Pentium B970 @ 2.30GHz	1995	728	NA	NA
AMD Athlon II X3 405e	1984	730	24.80	\$79.99*
Intel Core2 Duo E6850 @ 3.00GHz	1983	731	33.05	\$60.00*
Intel Core2 Duo E7600 @ 3.06GHz	1979	732	10.71	\$184.75*
Intel Core2 Duo P9700 @ 2.80GHz	1977	733	NA	NA
AMD A4-5150M APU	1973	734	NA	NA
Intel Core i7 610 @ 2.53GHz	1969	735	NA	NA
AMD GX-415GA SOC	1968	736	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-3400M APU	1964	737	103.37	\$19.00*
AMD A6-5350M APU	1958	738	NA	NA
Intel Core i3-2375M @ 1.50GHz	1950	739	NA	NA
AMD Phenom II X2 545	1944	740	20.25	\$95.99*
Intel Core2 Duo T9600 @ 2.80GHz	1937	741	16.06	\$120.59
Intel Xeon W3505 @ 2.53GHz	1933	742	NA	NA
AMD Phenom II P920 Quad-Core	1932	743	107.33	\$18.00*
Intel Core2 Extreme X6800 @ 2.93GHz	1930	744	7.32	\$263.64*
AMD A4-5000 APU	1929	745	NA	NA
AMD Phenom II N850 Triple-Core	1928	746	87.64	\$22.00*
AMD Phenom II P940 Quad-Core	1925	747	NA	NA
AMD Phenom 8600B Triple-Core	1922	748	36.27	\$52.99*
Dual-Core AMD Opteron 2224 SE	1919	749	NA	NA
AMD Phenom X4 Quad-Core GP-9500	1918	750	NA	NA
Intel Core i3 M 350 @ 2.27GHz	1916	751	NA	NA
AMD Athlon X2 260	1910	753	NA	NA
Intel Pentium B960 @ 2.20GHz	1910	752	NA	NA
Pentium Dual-Core E5800 @ 3.20GHz	1909	754	24.34	\$78.42*
AMD A6-5400B APU	1906	755	NA	NA
Pentium Dual-Core E6600 @ 3.06GHz	1899	756	23.74	\$79.99*
Intel Core i7 U 660 @ 1.33GHz	1893	757	NA	NA
Intel Celeron 1005M @ 1.90GHz	1890	759	NA	NA
Intel Core2 Duo P9600 @ 2.66GHz	1890	760	NA	NA
Intel Pentium 2127U @ 1.90GHz	1890	758	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1885	761	NA	NA
AMD Phenom II N660 Dual-Core	1882	762	75.28	\$25.00*
AMD A6-5357M APU	1878	763	NA	NA
AMD Athlon II X2 260	1877	765	18.05	\$103.98*
Intel Core2 Duo E7500 @ 2.93GHz	1877	764	13.41	\$139.95*
Intel Pentium 3556U @ 1.70GHz	1867	766	NA	NA
AMD Phenom II X2 B59	1864	767	NA	NA
AMD Phenom 8550 Triple-Core	1858	768	NA	NA
Intel Pentium G6950 @ 2.80GHz	1856	769	20.65	\$89.89*
AMD Athlon II X2 250e	1855	771	24.18	\$76.73*
AMD Phenom II N830 Triple-Core	1855	770	NA	NA
AMD Phenom 8450 Triple-Core	1849	772	36.26	\$50.99*
Intel Core2 Duo E8200 @ 2.66GHz	1846	773	NA	NA
Intel Core i3-2377M @ 1.50GHz	1844	774	NA	NA
AMD Phenom II X2 B55	1840	775	18.59	\$99.00*
AMD Athlon II X2 255	1833	776	30.56	\$59.99*
Intel Pentium E6700 @ 3.20GHz	1830	777	6.42	\$285.10*
AMD Athlon II X2 B26	1829	778	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5238 @ 2.66GHz	1823	779	NA	NA
AMD Phenom 9100e Quad-Core	1813	780	10.08	\$179.81*
AMD Athlon X2 235e	1806	782	NA	NA
Intel Pentium B940 @ 2.00GHz	1806	781	NA	NA
Intel Core2 Duo E8335 @ 2.66GHz	1805	783	NA	NA
AMD Athlon 64 X2 Dual Core 6400+	1797	784	NA	NA
AMD Athlon 64 FX-72	1794	785	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7 U 680 @ 1.47GHz	1793	786	NA	NA
Intel Core i3 M 330 @ 2.13GHz	1792	787	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	1786	788	NA	NA
Intel Core2 Duo T9500 @ 2.60GHz	1783	789	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1781	790	5.96	\$298.95*
Intel Core2 Duo P9500 @ 2.53GHz	1777	791	5.23	\$340.00*
AMD Athlon II X2 265	1776	792	23.69	\$74.98*
Intel Celeron 1000M @ 1.80GHz	1776	793	NA	NA
Pentium Dual-Core E5700 @ 3.00GHz	1774	794	24.99	\$70.99*
Intel Core2 Extreme X7800 @ 2.60GHz	1771	795	NA	NA
AMD A4-3420 APU	1768	796	NA	NA
Intel Core2 Duo P8800 @ 2.66GHz	1767	797	5.70	\$309.99*
Intel Core i7 U 640 @ 1.20GHz	1759	798	NA	NA
Pentium Dual-Core E6500 @ 2.93GHz	1758	799	10.46	\$168.00*
AMD Phenom X2 Dual-Core GE-7060	1752	800	NA	NA
Intel Xeon W3503 @ 2.40GHz	1751	801	NA	NA
Intel Core2 Duo E7400 @ 2.80GHz	1748	802	22.70	\$77.00*
Intel Xeon 3070 @ 2.66GHz	1748	803	2.92	\$598.95*
AMD Phenom II N620 Dual-Core	1744	804	3.83	\$455.59*
Intel Xeon E5503 @ 2.00GHz	1744	805	8.47	\$205.99*
AMD Athlon II X2 250	1743	807	29.06	\$59.98*
Intel Core i5-4300Y @ 1.60GHz	1743	806	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1741	808	NA	NA
Intel Core2 Duo T9400 @ 2.53GHz	1740	809	4.90	\$354.94*
AMD Phenom II N640 Dual-Core	1738	811	NA	NA
Intel Pentium N3510 @ 1.99GHz	1738	810	NA	NA
AMD Phenom II P840 Triple-Core	1737	812	NA	NA
AMD Athlon II X2 B24	1733	813	NA	NA
AMD Phenom II P860 Triple-Core	1732	815	NA	NA
Intel Pentium B950 @ 2.10GHz	1732	814	NA	NA
Intel Xeon 5150 @ 2.66GHz	1729	816	103.72	\$16.67*
Intel Celeron G1101 @ 2.27GHz	1727	817	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1722	818	NA	NA
Intel Core2 Duo E6700 @ 2.66GHz	1722	819	5.94	\$289.99*
Intel Celeron 1037U @ 1.80GHz	1721	820	NA	NA
AMD Athlon II X2 240e	1720	821	22.92	\$75.06*
Intel Core i3-2367M @ 1.40GHz	1719	822	NA	NA
AMD Phenom 8400 Triple-Core	1718	823	NA	NA
AMD Athlon 7850 Dual-Core	1712	824	6.85	\$249.95*
AMD Phenom 8250 Triple-Core	1710	825	NA	NA
Intel Core2 Duo E6750 @ 2.66GHz	1710	826	10.12	\$169.00*
AMD Athlon II X2 245	1709	827	32.47	\$52.63*
Intel Core2 Duo T9300 @ 2.50GHz	1709	828	6.84	\$249.95*
Intel Core i3-2365M @ 1.40GHz	1704	829	NA	NA
Intel Core2 Duo E7300 @ 2.66GHz	1701	830	NA	NA
AMD Phenom X2 Dual-Core GE-4060	1697	831	NA	NA
Dual-Core AMD Opteron 1222	1693	832	NA	NA
Intel Core2 Duo P9600 @ 2.53GHz	1693	833	17.10	\$99.00*
Intel Core2 Extreme X7900 @ 2.80GHz	1691	834	NA	NA

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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 Phenom 8600 Triple-Core	1690	835	31.89	\$52.99*
Intel Core2 Duo P9400 @ 2.40GHz	1687	837	NA	NA
Intel Core2 Duo X7360 @ 2.53GHz	1687	838	NA	NA
Intel Xeon 3075 @ 2.66GHz	1687	836	4.82	\$349.95*
AMD A4-4300M APU	1685	840	NA	NA
Intel Xeon 5148 @ 2.33GHz	1685	839	113.39	\$14.86*
Intel Pentium G640T @ 2.40GHz	1678	841	NA	NA
Dual-Core AMD Opteron 2220	1677	843	111.80	\$15.00*
Intel Xeon 3060 @ 2.40GHz	1677	842	5.61	\$298.95*
Pentium Dual-Core E6300 @ 2.80GHz	1671	844	11.14	\$149.95*
AMD Athlon X2 240e	1670	846	NA	NA
Intel Core2 Duo P8700 @ 2.53GHz	1670	845	53.87	\$31.00*
AMD Athlon II X2 220	1669	847	NA	NA
Intel Pentium E5800 @ 3.20GHz	1664	848	17.53	\$94.95*
AMD Athlon X2 250	1660	849	NA	NA
Intel Core2 Duo T7800 @ 2.60GHz	1654	850	2.72	\$607.99*
Athlon 64 Dual Core 5600+	1652	851	NA	NA
AMD Athlon 64 X2 Dual Core 5800+	1650	853	18.33	\$90.00*
Intel Core2 Duo E7200 @ 2.53GHz	1650	852	8.69	\$189.95*
Dual-Core AMD Opteron 1220	1647	854	NA	NA
AMD Athlon II X2 235e	1644	855	18.90	\$87.00*
AMD Athlon II X2 4400e	1643	856	NA	NA
Intel Celeron 1017U @ 1.60GHz	1641	858	NA	NA
Pentium Dual-Core E5500 @ 2.80GHz	1641	857	22.18	\$73.99*
AMD Turion II N550 Dual-Core	1638	859	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1636	860	NA	NA
Intel Pentium E5500 @ 2.80GHz	1635	861	24.40	\$67.00*
AMD A6-1450 APU	1634	862	NA	NA
AMD A4-5300B APU	1632	863	NA	NA
Intel Core2 Duo P9300 @ 2.26GHz	1631	864	NA	NA
AMD A6-4400M APU	1630	865	NA	NA
AMD Athlon II N370 Dual-Core	1629	866	NA	NA
AMD Athlon X2 255	1627	868	NA	NA
Pentium Dual-Core E5400 @ 2.70GHz	1627	867	21.84	\$74.48*
AMD A4-3400 APU	1625	869	36.12	\$44.99
Intel Xeon 3065 @ 2.33GHz	1619	870	NA	NA
AMD Athlon II X2 240	1616	872	28.36	\$56.99*
Intel Xeon 5140 @ 2.33GHz	1616	871	NA	NA
Athlon 64 Dual Core 5400+	1614	873	NA	NA
Dual-Core AMD Opteron 2220 SE	1609	874	NA	NA
Intel Pentium 2117U @ 1.80GHz	1607	875	NA	NA
AMD Phenom II P650 Dual-Core	1606	876	64.24	\$25.00*
Intel Celeron G530T @ 2.00GHz	1604	877	NA	NA
AMD Phenom II X2 B53	1598	879	NA	NA
Intel Xeon 5133 @ 2.20GHz	1598	878	NA	NA
Intel Core i3-2357M @ 1.30GHz	1597	880	NA	NA
AMD Athlon 64 X2 Dual Core 6000+	1587	882	9.34	\$169.99
Intel Celeron 2955U @ 1.40GHz	1587	881	NA	NA
AMD Athlon II X2 215	1585	883	39.63	\$40.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-3300 APU	1583	884	39.59	\$39.98
Intel Core i7 U 620 @ 1.07GHz	1577	885	NA	NA
Dual-Core AMD Opteron 2218	1574	886	80.72	\$19.99
Intel Core i5 U 560 @ 1.33GHz	1568	887	NA	NA
Intel Core2 Duo E8135 @ 2.40GHz	1565	888	NA	NA
AMD Athlon X2 245	1563	889	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II N530 Dual-Core	1560	890	NA	NA
Intel Celeron B830 @ 1.80GHz	1559	891	NA	NA
Intel Pentium E6300 @ 2.80GHz	1551	892	17.23	\$90.00*
AMD Athlon 7750 Dual-Core	1548	893	17.20	\$89.99*
Intel Core2 Duo E6600 @ 2.40GHz	1545	894	NA	NA
AMD Phenom 8250e Triple-Core	1539	895	32.75	\$46.99*
AMD Athlon X2 215	1534	896	NA	NA
Intel Celeron B840 @ 1.90GHz	1534	897	NA	NA
Intel Core i5 U 540 @ 1.20GHz	1532	898	NA	NA
AMD Athlon II X2 245e	1530	900	20.33	\$75.24*
Dual Core AMD Opteron 290	1530	899	11.33	\$135.00*
AMD Athlon II X2 225	1526	902	NA	NA
Pentium Dual-Core E5300 @ 2.60GHz	1526	901	20.08	\$75.99*
AMD Turion II Ultra Dual-Core Mobile M620	1524	903	NA	NA
Dual-Core AMD Opteron 2216	1518	904	NA	NA
Intel Core2 Duo P8600 @ 2.40GHz	1514	905	9.00	\$168.27*
AMD Phenom II P820 Triple-Core	1511	906	NA	NA
Intel Celeron J1850 @ 1.99GHz	1508	907	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1504	908	NA	NA
AMD Athlon 64 FX-62 Dual Core	1503	909	NA	NA
AMD Athlon Dual Core 5600B	1496	910	NA	NA
AMD Athlon 64 FX-74	1495	911	2.99	\$499.50*
AMD Turion II P540 Dual-Core	1493	912	NA	NA
Intel Xeon E5502 @ 1.87GHz	1493	913	7.28	\$204.99*
AMD Athlon II X2 B22	1491	914	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	1487	915	16.90	\$88.00*
Intel Core2 Duo T8300 @ 2.40GHz	1486	916	6.94	\$213.99*
Athlon 64 Dual Core 5000+	1482	918	NA	NA
Pentium Dual-Core E5200 @ 2.50GHz	1482	917	22.12	\$67.00*
Intel Celeron B820 @ 1.70GHz	1481	919	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1477	920	6.42	\$229.99*
AMD Athlon II X2 4500e	1475	921	NA	NA
AMD Turion II P560 Dual-Core	1475	922	NA	NA
AMD E2-3200 APU	1473	925	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1473	924	NA	NA
Intel Celeron 1007U @ 1.50GHz	1473	923	NA	NA
Dual Core AMD Opteron 285	1470	926	NA	NA
Intel Pentium E6500 @ 2.93GHz	1470	927	NA	NA
Intel Core2 Duo P7570 @ 2.26GHz	1465	928	NA	NA
Intel Celeron E3400 @ 2.60GHz	1463	929	29.27	\$49.99*
Intel Core2 Duo P8400 @ 2.26GHz	1462	930	7.39	\$197.79*
AMD Athlon Dual Core 5400B	1461	931	NA	NA
AMD Athlon X2 240	1459	932	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 5600+	1456	933	11.20	\$129.95
Intel Celeron P4600 @ 2.00GHz	1455	934	NA	NA
AMD Athlon 7450 Dual-Core	1448	935	NA	NA
Dual-Core AMD Opteron 1218 HE	1444	936	NA	NA
Intel Core2 Duo E4700 @ 2.60GHz	1439	937	14.39	\$100.00*
Intel Core2 Duo P7450 @ 2.13GHz	1438	938	7.69	\$186.99*
Intel Celeron E3500 @ 2.70GHz	1437	939	15.07	\$95.36*
AMD Phenom X2 Dual-Core GP-7730	1435	940	NA	NA
Intel Celeron E3200 @ 2.40GHz	1433	941	27.56	\$51.99*
AMD Sempron X2 190	1425	942	NA	NA
AMD Athlon X2 440	1424	944	NA	NA
Intel Celeron E3300 @ 2.50GHz	1424	943	25.90	\$54.99*
Intel Pentium E5300 @ 2.60GHz	1423	945	NA	NA
AMD Athlon II N350 Dual-Core	1421	946	NA	NA
Intel Pentium 997 @ 1.60GHz	1421	947	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 210e	1419	948	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	1417	949	NA	NA
Dual-Core AMD Opteron 2214 HE	1415	950	NA	NA
AMD Turion II Neo N54L Dual-Core	1412	951	NA	NA
Intel Core2 Duo T6600 @ 2.20GHz	1412	952	NA	NA
AMD Athlon II X2 4300e	1405	953	NA	NA
Intel Pentium E5200 @ 2.50GHz	1404	954	28.08	\$50.00
Intel Xeon 5130 @ 2.00GHz	1404	955	3.90	\$359.99*
AMD Athlon 64 X2 Dual Core 5400+	1398	956	26.38	\$52.99*
Intel Core2 Duo T7700 @ 2.40GHz	1398	957	11.77	\$118.79*
AMD Athlon Dual Core 4850B	1397	958	NA	NA
Intel Core2 Duo E4600 @ 2.40GHz	1387	959	6.97	\$198.95*
Intel Core2 Duo E6420 @ 2.13GHz	1383	960	NA	NA
Intel Core2 Duo E6540 @ 2.33GHz	1382	961	NA	NA
AMD Turion II P520 Dual-Core	1379	962	NA	NA
Intel Atom Z3770 @ 1.46GHz	1379	963	NA	NA
Intel Xeon E5205 @ 1.86GHz	1375	964	NA	NA
Dual Core AMD Opteron 185	1372	965	NA	NA
Athlon 64 Dual Core 4800+	1370	966	NA	NA
Intel Xeon 3050 @ 2.13GHz	1370	967	4.15	\$329.95*
Dual Core AMD Opteron 280	1369	968	76.06	\$18.00*
Intel Core i5 520UM @ 1.07GHz	1366	970	NA	NA
Intel Pentium T4400 @ 2.20GHz	1366	969	NA	NA
AMD Athlon 64 X2 4600+	1365	973	3.90	\$349.95*
AMD Athlon 64 X2 Dual Core 5200+	1365	971	30.07	\$45.39*
AMD Athlon 7550 Dual-Core	1365	972	22.02	\$62.00*
VIA QuadCore L4700 @ 1.2+ GHz	1363	974	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1362	975	NA	NA
Dual-Core AMD Opteron 2214	1358	976	90.53	\$15.00*
AMD Athlon II P360 Dual-Core	1356	977	48.43	\$28.00*
Intel Celeron B815 @ 1.60GHz	1352	978	NA	NA
AMD Turion II Dual-Core Mobile M520	1351	979	35.55	\$38.00*
Intel Core i5 U 430 @ 1.20GHz	1350	980	NA	NA
Intel E1600 @ 2.40GHz	1349	981	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Dual E2220 @ 2.40GHz	1345	982	20.07	\$67.00*
Intel Core2 Duo T6670 @ 2.20GHz	1344	983	NA	NA
AMD A4-3330MX APU	1343	984	NA	NA
AMD Turion II Dual-Core Mobile M540	1339	985	NA	NA
Intel Pentium P6200 @ 2.13GHz	1339	986	NA	NA
Celeron Dual-Core T3500 @ 2.10GHz	1332	987	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	988	NA	NA
Intel Celeron 877 @ 1.40GHz	1329	989	NA	NA
Athlon Dual Core 4850e	1327	990	NA	NA
Intel Core i5 U 470 @ 1.33GHz	1326	991	NA	NA
AMD Athlon Dual Core 5200B	1323	993	NA	NA
Intel Celeron 887 @ 1.50GHz	1323	992	NA	NA
Intel Pentium P6100 @ 2.00GHz	1318	994	NA	NA
AMD Athlon Dual Core 5050e	1314	995	NA	NA
Intel Core2 Duo T7600 @ 2.33GHz	1312	996	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1311	997	26.22	\$50.00
AMD Athlon 64 X2 Dual Core 5000+	1309	998	3.95	\$331.49*
Celeron Dual-Core T3300 @ 2.00GHz	1308	999	NA	NA
Dual-Core AMD Opteron 1212 HE	1308	1000	NA	NA
Intel Core2 Duo T6500 @ 2.10GHz	1308	1001	16.52	\$79.16*
Intel Core2 Duo P7350 @ 2.00GHz	1306	1002	NA	NA
AMD Athlon X2 Dual Core BE-2400	1302	1003	NA	NA
Pentium Dual-Core T4400 @ 2.20GHz	1299	1004	NA	NA
AMD A6-4455M APU	1296	1005	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L9400 @ 1.86GHz	1295	1006	NA	NA
AMD Athlon Dual Core 5000B	1294	1007	NA	NA
Dual-Core AMD Opteron 1218	1294	1008	NA	NA
Intel Celeron B810 @ 1.60GHz	1294	1009	NA	NA
Intel Celeron B800 @ 1.50GHz	1293	1010	NA	NA
Dual Core AMD Opteron 275	1290	1011	62.47	\$20.65*
Intel Core2 Duo E6400 @ 2.13GHz	1288	1012	4.31	\$298.95*
AMD Turion II Dual-Core Mobile M500	1287	1013	NA	NA
AMD Athlon 64 X2 4200+	1285	1014	4.30	\$298.95*
AMD Athlon Dual Core 4850e	1283	1015	NA	NA
AMD Turion X2 Dual Core Mobile RM-74	1283	1016	7.24	\$177.19*
AMD Athlon64 X2 Dual Core 4600+	1280	1017	NA	NA
AMD Sempron X2 180	1279	1019	NA	NA
Athlon 64 Dual Core 4400+	1279	1018	NA	NA
Dual-Core AMD Opteron 1214	1276	1020	NA	NA
Intel Pentium P6000 @ 1.87GHz	1274	1022	NA	NA
Intel Pentium P6300 @ 2.27GHz	1274	1021	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	1272	1023	NA	NA
Dual-Core AMD Opteron 2212	1270	1024	NA	NA
AMD Athlon 64 X2 4800+	1269	1025	21.15	\$60.00*
Intel Core2 Duo T8100 @ 2.10GHz	1268	1026	6.71	\$189.00*
AMD Athlon 64 X2 Dual Core 4800+	1267	1027	2.82	\$449.95
Intel Core2 Duo T7500 @ 2.20GHz	1267	1028	9.12	\$139.00*
Intel Pentium 987 @ 1.50GHz	1265	1029	NA	NA
AMD Athlon 64 FX-60 Dual Core	1264	1030	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Dual Core AMD Opteron 180	1264	1031	7.02	\$180.00*
AMD A4-3310MX APU	1263	1032	NA	NA
Dual-Core AMD Opteron 1216	1259	1033	NA	NA
Intel Core2 Duo E4500 @ 2.20GHz	1259	1034	9.69	\$129.99*
AMD Athlon64 X2 Dual Core 4800+	1258	1036	NA	NA
Intel Core2 Duo T6570 @ 2.10GHz	1258	1035	NA	NA
AMD Athlon Dual Core 4450B	1256	1037	35.32	\$35.56*
AMD Athlon II X2 270u	1255	1038	18.55	\$67.67*
AMD Athlon X2 Dual Core BE-2450	1251	1039	NA	NA
Intel Pentium E5700 @ 3.00GHz	1244	1040	13.09	\$95.00*
Intel Core2 Duo T7400 @ 2.16GHz	1240	1041	NA	NA
AMD Athlon II P340 Dual-Core	1239	1042	12.19	\$101.67*
Intel Celeron P4500 @ 1.87GHz	1238	1043	NA	NA
AMD A4-3300M APU	1237	1044	56.23	\$22.00*
Pentium Dual-Core T4300 @ 2.10GHz	1236	1045	NA	NA
Intel Celeron G465 @ 1.90GHz	1232	1046	31.56	\$39.04*
AMD A4-3305M APU	1227	1047	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	1227	1048	16.86	\$72.79*
AMD Athlon II P320 Dual-Core	1220	1049	45.86	\$26.60
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1218	1050	20.32	\$59.95*
Intel Celeron 867 @ 1.30GHz	1215	1051	NA	NA
AMD Athlon 5200 Dual-Core	1214	1052	22.13	\$54.87*
Pentium Dual-Core E2210 @ 2.20GHz	1212	1053	NA	NA
AMD Phenom X4 Quad-Core GS-5560	1211	1054	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1210	1055	NA	NA
Intel Core2 Duo T7300 @ 2.00GHz	1200	1056	NA	NA
AMD Athlon 5000 Dual-Core	1196	1057	26.58	\$45.00*
AMD A4-3320M APU	1193	1059	NA	NA
Dual Core AMD Opteron 175	1193	1058	NA	NA
Intel Core2 Duo T7200 @ 2.00GHz	1191	1060	NA	NA
Intel Pentium 967 @ 1.30GHz	1188	1061	NA	NA
AMD Turion X2 Dual-Core Mobile RM-75	1185	1062	NA	NA
AMD Athlon 64 X2 Dual Core 4600+	1183	1064	3.38	\$349.9

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 5120 @ 1.86GHz	1183	1063	4.46	\$265.00*
Intel Celeron E1600 @ 2.40GHz	1181	1065	NA	NA
AMD Phenom X2 Dual-Core GP-5000	1180	1066	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1178	1068	84.44	\$13.95
Intel Celeron 857 @ 1.20GHz	1178	1067	NA	NA
AMD E2-3000M APU	1177	1070	NA	NA
Intel Core2 Duo P7370 @ 2.00GHz	1177	1069	NA	NA
AMD A4-4355M APU	1176	1071	NA	NA
Intel Core2 Duo E6320 @ 1.86GHz	1176	1072	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1073	NA	NA
Dual-Core AMD Opteron 1216 HE	1171	1074	NA	NA
Intel Core i3 U 380 @ 1.33GHz	1171	1075	NA	NA
Intel Pentium Dual E2200 @ 2.20GHz	1168	1076	12.70	\$91.99*
Celeron Dual-Core T3100 @ 1.90GHz	1164	1078	NA	NA
Quad-Core (up to 1.4GHz)	1164	1077	NA	NA
AMD Turion II Neo K685 Dual-Core	1158	1079	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Athlon 64 Dual Core 4200+	1156	1080	NA	NA
Intel Xeon 3.73GHz	1153	1081	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1152	1082	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	1149	1083	NA	NA
Intel Pentium 977 @ 1.40GHz	1148	1084	NA	NA
Intel Pentium 957 @ 1.20GHz	1145	1085	NA	NA
AMD Athlon II Dual-Core M340	1144	1087	NA	NA
AMD Athlon X2 Dual-Core QL-67	1144	1086	NA	NA
Intel Core i3 U 330 @ 1.20GHz	1143	1088	NA	NA
Intel Core i5 S 750 @ 2.40GHz	1139	1089	NA	NA
AMD Athlon64 X2 Dual Core 4400+	1138	1090	NA	NA
Intel Celeron 847E @ 1.10GHz	1136	1091	NA	NA
AMD Athlon II Dual-Core M300	1135	1092	NA	NA
Intel Pentium Dual T3400 @ 2.16GHz	1133	1093	NA	NA
AMD Athlon Dual-Core QL-65	1126	1094	NA	NA
AMD Athlon 64 X2 Dual Core 4400+	1124	1095	3.76	\$298.95
AMD Athlon II N330 Dual-Core	1120	1096	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	1116	1097	NA	NA
AMD Turion 64 X2 Mobile TL-68	1114	1098	12.38	\$90.00*
Intel Core2 Duo E4400 @ 2.00GHz	1112	1099	10.30	\$108.00*
Intel Core2 Duo T5850 @ 2.16GHz	1112	1100	NA	NA
AMD Turion 64 X2 Mobile TL-66	1111	1101	NA	NA
AMD Athlon II Dual-Core M320	1110	1102	NA	NA
Intel Core2 Duo E6300 @ 1.86GHz	1110	1103	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1109	1104	NA	NA
Intel Celeron E1500 @ 2.20GHz	1108	1105	22.18	\$49.96*
Celeron Dual-Core T3000 @ 1.80GHz	1106	1106	NA	NA
Intel Core2 Duo T5800 @ 2.00GHz	1104	1107	NA	NA
AMD TurionX2 Dual Core Mobile RM-76	1103	1108	NA	NA
Intel Atom Z3740D @ 1.33GHz	1102	1109	NA	NA
Intel Xeon 3040 @ 1.86GHz	1100	1110	7.86	\$140.00*
AMD Athlon 64 X2 Dual Core BE-230	1095	1112	NA	NA
Intel Core2 Duo T5870 @ 2.00GHz	1095	1111	NA	NA
Intel Pentium 3560Y @ 1.20GHz	1093	1113	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	1089	1114	5.41	\$201.48*
Intel Core2 Duo T5750 @ 2.00GHz	1087	1115	37.87	\$28.70*
AMD Athlon64 X2 Dual Core 4200+	1085	1116	NA	NA
AMD Athlon II X2 260u	1084	1117	NA	NA
AMD AthlonX2 DualCore QL-64	1083	1118	NA	NA
Dual Core AMD Opteron 270	1083	1119	9.05	\$119.95
AMD Athlon 64 X2 Dual Core 4200+	1082	1121	5.44	\$198.95
AMD Athlon 64 X2 Dual Core BE-2300	1082	1120	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron Dual Core 4900	1081	1123	NA	NA
AMD Turion 64 X2 TL-60	1081	1122	NA	NA
Athlon Dual Core 4450e	1081	1124	NA	NA
Intel Atom Z3740 @ 1.33GHz	1080	1125	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1071	1126	NA	NA
AMD Turion 64 X2 TL-62	1070	1128	NA	NA
AMD TurionX2 Dual Core Mobile RM-74	1070	1127	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2910 @ 1.60GHz	1065	1129	NA	NA
Intel Pentium Dual E2180 @ 2.00GHz	1063	1130	5.91	\$179.95*
AMD Turion 64 X2 Mobile TL-64	1061	1131	26.94	\$39.39*
Intel Core2 Duo E4300 @ 1.80GHz	1059	1132	10.59	\$100.00*
Intel Celeron T1700 @ 1.83GHz	1058	1133	NA	NA
Intel Xeon 5110 @ 1.60GHz	1053	1134	9.48	\$111.02*
Intel Core2 Duo T7100 @ 1.80GHz	1052	1135	2.64	\$398.95*
AMD Turion X2 Dual-Core Mobile RM-72	1047	1136	4.67	\$224.26*
AMD TurionX2 Dual Core Mobile RM-70	1046	1137	NA	NA
AMD Turion 64 X2 Mobile TL-62	1045	1139	61.47	\$17.00*
Intel Core Duo T2700 @ 2.33GHz	1045	1138	NA	NA
AMD Athlon Dual-Core QL-62	1044	1140	NA	NA
Intel Celeron E1400 @ 2.00GHz	1042	1141	26.72	\$39.00*
Intel Core2 Duo T5600 @ 1.83GHz	1042	1142	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1037	1143	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	1037	1144	NA	NA
Intel Pentium E5400 @ 2.70GHz	1035	1145	25.88	\$40.00*
Intel Celeron G460 @ 1.80GHz	1030	1146	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1028	1147	NA	NA
AMD Athlon X2 Dual-Core QL-65	1024	1149	NA	NA
Intel 1500 @ 2.00GHz	1024	1148	NA	NA
AMD Athlon Dual Core 4050e	1022	1152	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1022	1151	85.17	\$12.00*
Athlon Dual Core 4050e	1022	1150	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1153	NA	NA
AMD Turion X2 Dual-Core Mobile RM-74	1019	1154	102.41	\$9.95
Intel Core2 Duo L7700 @ 1.80GHz	1016	1155	NA	NA
Intel Pentium Dual T3200 @ 2.00GHz	1015	1156	NA	NA
AMD Athlon 64 X2 TK-55	1013	1157	NA	NA
AMD Athlon Dual Core 4450e	1012	1158	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	1010	1159	NA	NA
AMD Athlon X2 Dual Core LS-5800	1009	1160	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	1007	1161	NA	NA
AMD AthlonX2 DualCore QL-60	1004	1163	NA	NA
AMD AthlonX2 DualCore QL-66	1004	1162	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	1003	1164	NA	NA
Intel T1500 @ 1.86GHz	1002	1165	NA	NA
AMD Athlon II X2 250u	997	1166	NA	NA
Intel Core2 Duo U9400 @ 1.40GHz	996	1168	NA	NA
Intel Pentium Dual E2160 @ 1.80GHz	996	1167	10.48	\$95.00*
AMD Athlon 64 X2 Dual Core 3800+	994	1169	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	993	1170	NA	NA
Dual Core AMD Opteron 170	990	1172	NA	NA
Intel Celeron 847 @ 1.10GHz	990	1171	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	989	1173	NA	NA
AMD Athlon 64 X2 TK-57	988	1174	NA	NA
AMD Athlon X2 Dual Core BE-2350	987	1175	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	986	1176	NA	NA
Dual-Core AMD Opteron 1212	982	1177	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel 1400 @ 1.83GHz	980	1178	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	976	1179	NA	NA
AMD Athlon 64 X2 Dual Core TK-57	971	1180	NA	NA
Dual-Core AMD Opteron 1210 HE	971	1181	NA	NA
Intel Pentium D 3.73GHz	967	1182	NA	NA
Intel Celeron T1600 @ 1.66GHz	966	1183	NA	NA
Intel Celeron @ 1.30GHz	965	1184	NA	NA
AMD Turion II Neo N40L Dual-Core	964	1185	NA	NA
AMD Athlon X2 Dual-Core QL-62	963	1186	NA	NA
AMD Opteron 256	963	1187	NA	NA
Dual Core AMD Opteron 265	963	1188	NA	NA
Intel Pentium D 3.46GHz	962	1189	NA	NA
Intel Celeron N2810 @ 2.00GHz	959	1191	NA	NA
Intel T2050 @ 2.00GHz	959	1190	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	957	1192	7.22	\$132.56*
Intel Pentium U5600 @ 1.33GHz	956	1193	NA	NA
AMD Sempron Dual Core 4700	948	1194	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	946	1195	NA	NA
AMD Turion 64 X2 Mobile TL-58	946	1196	NA	NA
Intel Core2 Duo P7500 @ 1.60GHz	945	1197	NA	NA
AMD Athlon 64 X2 3800+	940	1198	NA	NA
AMD Turion 64 X2 Mobile TL-60	939	1199	42.68	\$22.00*
Intel Core Duo T2600 @ 2.16GHz	939	1200	NA	NA
AMD Athlon X2 Dual Core BE-2300	935	1201	NA	NA
AMD Athlon II Neo K345 Dual-Core	933	1202	NA	NA
Intel Pentium Dual T2390 @ 1.86GHz	928	1203	NA	NA
AMD Athlon X2 Dual-Core QL-64	926	1204	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	925	1205	NA	NA
Dual-Core AMD Opteron 1210	923	1207	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	923	1206	NA	NA
AMD Athlon Dual-Core QL-64	921	1208	NA	NA
Intel Atom S1260 @ 2.00GHz	916	1209	NA	NA
Intel Celeron P4505 @ 1.87GHz	915	1210	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	911	1211	NA	NA
Intel Pentium Dual T2410 @ 2.00GHz	908	1212	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	907	1213	NA	NA
Intel T1400 @ 1.73GHz	905	1214	NA	NA
AMD Sempron Dual Core 2300	903	1215	21.51	\$41.99*
Intel Core2 Duo U7300 @ 1.30GHz	901	1216	NA	NA
Intel U4100 @ 1.30GHz	897	1217	NA	NA
AMD Athlon X2 Dual-Core QL-60	893	1218	NA	NA
AMD Turion 64 X2 TL-58	893	1219	NA	NA
Dual Core AMD Opteron 165	890	1220	NA	NA
AMD Athlon X2 Dual Core 6850e	889	1221	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	887	1222	NA	NA
AMD Turion Neo X2 Dual Core L625	886	1223	NA	NA
Intel Pentium U5400 @ 1.20GHz	885	1224	NA	NA
AMD E2-2000 APU	882	1225	NA	NA
Intel Core Duo T2500 @ 2.00GHz	882	1226	7.35	\$119.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L7500 @ 1.60GHz	881	1227	NA	NA
AMD E1-2500 APU	880	1228	NA	NA
AMD Sempron Dual Core 2100	877	1229	NA	NA
Intel Pentium Dual E2140 @ 1.60GHz	875	1230	13.06	\$67.00
Intel Core2 Duo U9300 @ 1.20GHz	872	1231	NA	NA
AMD Turion Dual-Core RM-70	871	1233	79.18	\$11.00

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Dual Core L510	871	1232	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	861	1234	172.20	\$5.00*
Intel 1300 @ 1.66GHz	857	1235	NA	NA
AMD Athlon Dual-Core QL-60	856	1236	NA	NA
AMD Athlon 64 X2 Dual Core TK-55	854	1238	14.79	\$57.74*
AMD AthlonX2 DualCore QL-62	854	1237	NA	NA
AMD E2-1800 APU	846	1240	NA	NA
Intel Celeron E1200 @ 1.60GHz	846	1239	19.68	\$42.99*
AMD Turion 64 X2 Mobile TL-56	844	1241	105.50	\$8.00*
Intel Pentium T1080 @ 1.73GHz	842	1242	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	839	1243	NA	NA
AMD Turion II Neo K625 Dual-Core	832	1244	NA	NA
Intel Atom D2700 @ 2.13GHz	831	1245	NA	NA
Intel Pentium D 3.60GHz	831	1246	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	824	1247	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	822	1248	NA	NA
Intel Celeron B720 @ 1.70GHz	814	1249	NA	NA
Intel Celeron G440 @ 1.60GHz	813	1250	16.26	\$49.99*
AMD Turion Dual-Core RM-75	812	1251	106.14	\$7.65
Intel Core Duo T2450 @ 2.00GHz	810	1252	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	809	1253	NA	NA
Intel Core Duo T2400 @ 1.83GHz	807	1254	50.44	\$16.00*
Intel Pentium Dual T2330 @ 1.60GHz	802	1255	NA	NA
AMD Athlon Neo X2 Dual Core L335	797	1256	NA	NA
AMD Sempron 145	796	1257	26.37	\$30.19
AMD Athlon 64 FX-25	794	1258	NA	NA
Intel Pentium Dual T2370 @ 1.73GHz	792	1259	NA	NA
AMD Athlon II Neo N36L Dual-Core	791	1260	NA	NA
Intel Celeron SU2300 @ 1.20GHz	791	1261	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	790	1262	79.08	\$9.99*
AMD Athlon 64 X2 Dual-Core TK-53	789	1263	NA	NA
AMD E-450 APU	784	1265	NA	NA
Intel Core Duo T2250 @ 1.73GHz	784	1264	NA	NA
AMD G-T48E	783	1266	NA	NA
AMD Athlon X2 Dual Core 3250e	780	1267	NA	NA
Intel Celeron U3600 @ 1.20GHz	777	1268	NA	NA
AMD Sempron 150	772	1269	NA	NA
AMD G-T56N	766	1270	NA	NA
AMD E-350	763	1271	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	762	1272	NA	NA
Intel Celeron U3400 @ 1.07GHz	761	1273	NA	NA
AMD Opteron 252	760	1274	24.52	\$30.99*
AMD Sempron LE-1640	759	1275	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon Neo X2 Dual Core L325	757	1276	NA	NA
AMD Turion 64 X2 Mobile TL-50	754	1278	50.27	\$15.00*
Intel Pentium D 3.40GHz	754	1277	NA	NA
Intel Core Duo T2350 @ 1.86GHz	753	1279	NA	NA
AMD Athlon II Neo K325 Dual-Core	752	1280	NA	NA
AMD G-T56E	751	1281	NA	NA
Intel Celeron 925 @ 2.30GHz	746	1282	NA	NA
AMD E-350 APU	745	1283	NA	NA
Intel Core Duo T2300 @ 1.66GHz	743	1284	NA	NA
AMD Turion 64 X2 Mobile TL-52	742	1285	NA	NA
AMD Opteron 154	741	1286	NA	NA
AMD Sempron 130	735	1287	24.51	\$29.99*
AMD E1-1500 APU	733	1288	NA	NA
Intel Core Duo L2500 @ 1.83GHz	728	1289	NA	NA
Intel Pentium T2130 @ 1.86GHz	728	1290	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Dual T2310 @ 1.46GHz	723	1291	NA	NA
AMD Athlon LE-1660	719	1292	NA	NA
AMD Sempron 140	718	1293	16.70	\$42.99*
AMD Athlon 64 FX-59	715	1294	NA	NA
Intel Pentium T2080 @ 1.73GHz	715	1295	NA	NA
Intel Atom D2560 @ 2.00GHz	711	1296	NA	NA
Intel Core Duo L2300 @ 1.50GHz	711	1297	NA	NA
AMD Athlon 64 FX-57	709	1299	NA	NA
AMD E1-1200 APU	709	1298	NA	NA
Intel Pentium D 3.20GHz	707	1300	NA	NA
Intel Pentium 5 2.66GHz	705	1301	NA	NA
AMD Athlon 64 FX-55	704	1302	1.18	\$598.95*
Intel Core2 Duo U7600 @ 1.20GHz	704	1303	NA	NA
Intel Core Duo L2400 @ 1.66GHz	703	1304	NA	NA
AMD Turion Dual-Core RM-72	701	1306	38.94	\$18.00*
Intel Core2 Duo U7700 @ 1.33GHz	701	1305	NA	NA
Intel Atom D2701 @ 2.13GHz	699	1307	NA	NA
Intel Celeron 900 @ 2.20GHz	699	1308	NA	NA
AMD Opteron 254	693	1310	NA	NA
Intel Atom D525 @ 1.80GHz	693	1309	NA	NA
AMD E-350D APU	691	1311	NA	NA
AMD Athlon X2 Dual Core L310	690	1312	NA	NA
Intel Celeron U3405 @ 1.07GHz	684	1313	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	1314	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	683	1315	NA	NA
AMD V160	682	1316	NA	NA
Intel Atom Z2760 @ 1.80GHz	679	1317	NA	NA
AMD A4-1200 APU	677	1319	NA	NA
AMD E-30	677	1318	NA	NA
Intel Core Duo T2050 @ 1.60GHz	676	1320	NA	NA
AMD V140	674	1321	84.25	\$8.00*
Intel Atom D510 @ 1.66GHz	670	1322	NA	NA
Intel Atom D2550 @ 1.86GHz	668	1323	NA	NA
Intel Pentium T2060 @ 1.60GHz	667	1324	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron M120	662	1325	NA	NA
AMD Turion 64 Mobile ML-42	661	1326	NA	NA
AMD Opteron 152	658	1327	NA	NA
Intel Atom K510 @ 1.66GHz	658	1328	NA	NA
AMD Athlon LE-1640	652	1329	NA	NA
AMD Opteron 250	649	1332	7.49	\$86.67*
Intel Atom N2800 @ 1.86GHz	649	1331	NA	NA
Intel Pentium D 3.00GHz	649	1330	NA	NA
AMD Athlon 64 FX-53	646	1333	NA	NA
VIA Nano L3600@2000MHz	645	1334	NA	NA
Intel Core 330 @ 1.60GHz	643	1335	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	639	1336	NA	NA
AMD Athlon 1640B	638	1337	12.76	\$50.00*
AMD Sempron LE-1620	635	1338	NA	NA
AMD Opteron 246	632	1339	NA	NA
AMD Athlon 64 4000+	630	1340	6.37	\$98.95*
AMD V120	630	1341	NA	NA
AMD E-300 APU	625	1342	NA	NA
Intel Celeron 450 @ 2.20GHz	616	1343	NA	NA
AMD C-70 APU	610	1344	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	603	1346	NA	NA
Intel Xeon 3.80GHz	603	1345	NA	NA
AMD Athlon 64 3600+	601	1347	NA	NA
Intel Atom 330 @ 1.60GHz	600	1349	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 570 @ 2.26GHz	600	1348	NA	NA
Intel Pentium D 2.80GHz	599	1350	NA	NA
Mobile AMD Athlon 64 4000+	598	1351	NA	NA
AMD Opteron 150	590	1352	NA	NA
AMD Turion 64 Mobile ML-44	589	1353	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	1354	NA	NA
AMD Athlon 64 3800+	587	1355	3.45	\$169.95*
Intel Celeron D 430 @ 1.80GHz	585	1356	NA	NA
AMD Sempron LE-1300	584	1357	23.37	\$24.99*
AMD Athlon LE-1620	582	1358	32.33	\$18.00*
VIA Nano L3050@1800MHz	581	1359	NA	NA
Intel Celeron 560 @ 2.13GHz	577	1360	8.61	\$67.00*
AMD Athlon II 160u	576	1361	NA	NA
AMD Athlon 64 2200+	575	1363	NA	NA
AMD Athlon 64 3300+	575	1362	NA	NA
AMD Athlon 64 3700+	574	1365	4.79	\$119.95*
AMD Opteron 148	574	1364	NA	NA
AMD E1-2100 APU	573	1366	NA	NA
AMD Sempron 3800+	573	1367	NA	NA
Intel Atom N570 @ 1.66GHz	572	1368	NA	NA
AMD Sempron M100	571	1369	NA	NA
AMD Athlon XP 3400+	570	1370	NA	NA
AMD Sempron Dual Core 2200	569	1371	NA	NA
AMD Turion 64 MK-38	568	1372	NA	NA
Intel Celeron 827E @ 1.40GHz	566	1373	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 2.26GHz	564	1374	NA	NA
AMD Athlon II 170u	561	1375	NA	NA
AMD Z-60 APU	560	1376	NA	NA
AMD A4-1250 APU	559	1377	NA	NA
AMD C-60 APU	556	1378	NA	NA
AMD Athlon II Neo K145	552	1379	NA	NA
AMD Athlon LE-1600	551	1380	NA	NA
Intel Core Duo U2400 @ 1.06GHz	550	1381	NA	NA
AMD Sempron LE-1250	548	1382	18.90	\$28.99*
AMD Athlon 64 3400+	546	1383	NA	NA
Intel Celeron M 540 @ 1.86GHz	542	1384	NA	NA
VIA Nano L2100@1800MHz	542	1385	NA	NA
AMD Athlon XP-M	541	1386	NA	NA
Intel Core Duo U2500 @ 1.20GHz	540	1387	NA	NA
Intel Pentium 4 3.73GHz	539	1388	NA	NA
AMD Athlon TF-36	538	1389	NA	NA
AMD Turion 64 X2 TL-52	537	1390	NA	NA
AMD Turion 64 Mobile MT-40	536	1391	NA	NA
Intel Pentium D 2.66GHz	536	1392	NA	NA
Intel U2400 @ 1.06GHz	536	1393	NA	NA
AMD Sempron LE-1600	535	1394	NA	NA
AMD Turion 64 Mobile ML-40	533	1395	NA	NA
AMD Opteron 146	531	1397	8.85	\$59.99*
Intel Atom N2600 @ 1.60GHz	531	1396	NA	NA
AMD Athlon 64 3500+	527	1398	13.08	\$40.30
Intel Pentium M 2.10GHz	526	1399	NA	NA
Intel Celeron 540 @ 1.86GHz	525	1400	NA	NA
AMD Turion 64 Mobile MK-38	523	1403	NA	NA
Intel Pentium M 2.13GHz	523	1402	NA	NA
Mobile AMD Sempron 3800+	523	1401	NA	NA
Intel Atom N550 @ 1.50GHz	522	1404	NA	NA
VIA Nano L3025@1600MHz	517	1405	NA	NA
AMD G-T40N	516	1406	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron LE-1200	513	1407	NA	NA
Intel Celeron 440 @ 2.00GHz	513	1409	NA	NA
Intel Xeon 2.80GHz	513	1408	NA	NA
Mobile AMD Athlon XP-M	512	1410	NA	NA
AMD Opteron 144	511	1413	7.86	\$65.00*
Intel Xeon 3.60GHz	511	1412	NA	NA
Mobile AMD Athlon 64 3400+	511	1411	NA	NA
AMD Z-01	508	1415	NA	NA
Mobile AMD Athlon XP-M (LV)	508	1414	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	1416	NA	NA
Intel Xeon 3.20GHz	503	1417	NA	NA
Mobile AMD Athlon XP	501	1419	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	1418	NA	NA
Intel U2500 @ 1.20GHz	499	1420	NA	NA
AMD Athlon 2850e	498	1422	NA	NA
AMD Athlon 64 3200+	498	1421	3.56	\$139.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon MP 2800+	497	1423	NA	NA
Intel Celeron 550 @ 2.00GHz	496	1424	NA	NA
Mobile AMD Athlon MP-M 2800+	496	1425	NA	NA
Intel Xeon 3.06GHz	491	1426	NA	NA
AMD Sempron LE-250	490	1427	NA	NA
Intel Pentium 4 3.80GHz	490	1428	NA	NA
Intel Pentium 4 3.46GHz	487	1429	NA	NA
Mobile AMD Athlon XP-M 3200+	487	1430	NA	NA
AMD Athlon 3100+	485	1431	NA	NA
AMD Sempron 3300+	484	1433	15.62	\$30.99*
Intel Pentium M 756 @ 1.66GHz	484	1432	NA	NA
AMD Athlon XP 3100+	483	1434	NA	NA
AMD G-T40E	482	1435	NA	NA
AMD Turion 64 Mobile MT-37	481	1436	NA	NA
Intel Celeron 530 @ 1.73GHz	481	1438	7.18	\$67.00*
Intel Celeron D 420 @ 1.60GHz	481	1437	NA	NA
AMD Athlon 3000+	480	1439	NA	NA
Mobile AMD Athlon 64 3200+	479	1440	NA	NA
Intel Celeron 430 @ 1.80GHz	478	1441	11.96	\$39.95*
Mobile Intel Pentium 4 3.46GHz	478	1442	NA	NA
Intel Celeron M 530 @ 1.73GHz	477	1443	NA	NA
AMD Opteron 248	476	1444	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	1445	NA	NA
AMD Athlon QI-46	473	1449	NA	NA
AMD Sempron 3600+	473	1448	NA	NA
Intel Xeon 3.40GHz	473	1447	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	473	1446	NA	NA
Intel Core Solo T1400 @ 1.83GHz	472	1450	NA	NA
AMD Athlon 64 3000+	471	1451	6.28	\$74.95*
AMD Athlon II Neo K125	471	1452	NA	NA
Intel Pentium M 2.00GHz	467	1453	NA	NA
Intel Xeon 3.00GHz	466	1454	NA	NA
AMD Athlon XP 2300+	464	1455	NA	NA
AMD Athlon 2400+	462	1456	NA	NA
AMD Turion 64 Mobile ML-37	461	1457	2.35	\$196.50*
Mobile AMD Sempron 3300+	461	1458	NA	NA
AMD Athlon 2800+	460	1459	8.34	\$55.13*
AMD Athlon XP 2900+	459	1460	NA	NA
AMD Athlon 3200+	458	1461	4.91	\$93.2*
VIA Nano L1900@1400MHz	457	1462	NA	NA
AMD C-60	456	1464	NA	NA
Mobile AMD Sempron 3600+	456	1463	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 420 @ 1.60GHz	455	1465	3.25	\$139.99*
Intel Core2 Solo U3500 @ 1.40GHz	453	1466	NA	NA
AMD Sempron 3500+	452	1467	NA	NA
Mobile AMD Athlon 64 3000+	450	1468	NA	NA
Intel Celeron M 450 @ 2.00GHz	449	1469	NA	NA
AMD Turion 64 Mobile MK-36	448	1470	NA	NA
AMD Turion 64 Mobile MT-32	447	1472	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 743 @ 1.30GHz	447	1471	NA	NA
AMD Sempron SI-42	446	1473	NA	NA
AMD Sempron 3100+	445	1474	5.75	\$77.44*
AMD Athlon 2600+	444	1477	14.54	\$30.53*
AMD C-50	444	1476	NA	NA
Intel Pentium M 1.86GHz	444	1475	NA	NA
AMD Sempron 3400+	443	1478	31.64	\$14.00*
AMD Athlon TF-20	440	1482	NA	NA
AMD Sempron SI-40	440	1479	NA	NA
Mobile AMD Athlon 64 2800+	440	1481	NA	NA
Mobile AMD Athlon XP-M 3100+	440	1480	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	1483	NA	NA
AMD Athlon 64 2800+	437	1486	4.37	\$99.99*
AMD Athlon 64 FX-51	437	1485	NA	NA
AMD Turion 64 Mobile ML-34	437	1484	NA	NA
AMD Athlon MP 2400+	436	1487	NA	NA
Intel U2700 @ 1.30GHz	436	1488	NA	NA
Intel Pentium 4 3.60GHz	435	1489	NA	NA
Intel T1200 @ 1.50GHz	435	1490	NA	NA
Intel Xeon 2.66GHz	435	1491	NA	NA
AMD Sempron 3200+	434	1492	21.70	\$20.00*
Intel Celeron M 723 @ 1.20GHz	433	1493	NA	NA
AMD Athlon XP 3200+	432	1494	NA	NA
AMD Sempron LE-1100	432	1495	NA	NA
Intel Celeron M 520 @ 1.60GHz	431	1496	NA	NA
AMD Opteron 142	428	1498	NA	NA
AMD Turion 64 Mobile ML-32	428	1497	NA	NA
Intel Celeron N2805 @ 1.46GHz	425	1499	NA	NA
Intel Pentium M 1.70GHz	422	1500	NA	NA
Intel Pentium M 1.73GHz	422	1502	NA	NA
Mobile AMD Sempron 3400+	422	1501	NA	NA
AMD Sempron LE-1150	420	1503	NA	NA
AMD Turion 64 Mobile MT-28	419	1504	NA	NA
AMD Athlon 2650e	415	1505	41.50	\$10.00*
Intel Core2 Solo U3300 @ 1.20GHz	415	1506	NA	NA
AMD Turion 64 Mobile MT-34	414	1507	NA	NA
AMD Athlon 2100+	412	1508	NA	NA
AMD Athlon XP 3000+	412	1509	5.33	\$77.27*
Intel Celeron 723 @ 1.20GHz	412	1511	NA	NA
Mobile AMD Athlon 2500+	412	1510	NA	NA
Mobile AMD Sempron 3100+	412	1512	NA	NA
VIA Nano U3300@1200MHz	409	1513	NA	NA
AMD Sempron 3000+	408	1514	7.42	\$54.95*
Mobile AMD Sempron 3500+	407	1515	NA	NA
Mobile AMD Sempron 3000+	406	1516	NA	NA
VIA Nano L2007@1600MHz	405	1517	NA	NA
Intel Atom D2500 @ 1.86GHz	404	1519	NA	NA
Intel Celeron D 3.60GHz	404	1518	4.49	\$89.99*
AMD Athlon XP 2800+	403	1521	NA	NA

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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 K7	403	1523	NA	NA
AMD Turion 64 Mobile MT-30	403	1524	NA	NA
AMD-K7	403	1522	NA	NA
Mobile AMD Sempron 2600+	403	1520	NA	NA
Intel Celeron D 220 @ 1.20GHz	402	1525	NA	NA
Intel Pentium 4 3.40GHz	402	1526	NA	NA
AMD Athlon XP2200+	401	1530	NA	NA
AMD Turion 64 Mobile ML-30	401	1529	NA	NA
Intel Celeron M 440 @ 1.86GHz	401	1527	NA	NA
Intel Core Solo T1350 @ 1.86GHz	401	1528	NA	NA
Mobile AMD Athlon 64 2700+	398	1532	NA	NA
Mobile AMD Athlon XP-M 2800+	398	1531	NA	NA
Intel Celeron M 1.70GHz	397	1533	NA	NA
AMD Opteron 140	396	1534	NA	NA
Intel Core Solo T1300 @ 1.66GHz	396	1535	NA	NA
VIA Esther 2000MHz	394	1536	NA	NA
Mobile AMD Athlon XP-M 2500+	393	1537	NA	NA
AMD Sempron 2100+	392	1538	NA	NA
AMD Athlon XP2400+	391	1540	NA	NA
Mobile AMD Athlon XP-M 2600+	391	1539	NA	NA
AMD Athlon 2000+	390	1541	NA	NA
Intel Pentium M 1.80GHz	389	1542	NA	NA
AMD Turion 64 Mobile ML-28	386	1544	NA	NA
Intel Pentium M 1700MHz	386	1543	NA	NA
Intel Celeron M 430 @ 1.73GHz	385	1545	NA	NA
Intel Pentium 4 3.20GHz	385	1546	NA	NA
AMD E-240	384	1548	NA	NA
AMD Sempron 2600+	384	1547	7.69	\$49.95*
AMD Athlon Neo MV-40	381	1549	NA	NA
Intel Atom Z550 @ 2.00GHz	381	1550	NA	NA
Mobile AMD Sempron 2800+	381	1551	NA	NA
AMD Athlon 64 FX-34	380	1553	NA	NA
Intel Celeron M 1.60GHz	380	1552	NA	NA
AMD Athlon XP 2600+	379	1555	16.46	\$23.03*
AMD Athlon XP 2700+	379	1554	4.47	\$84.79*
Mobile AMD Athlon MP-M 2000+	378	1556	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	1557	NA	NA
Mobile AMD Athlon XP-M 2200+	376	1558	NA	NA
AMD Sempron 210U	375	1560	NA	NA
AMD Sempron 2800+	375	1559	NA	NA
AMD Athlon 2500+	374	1561	13.81	\$27.09*
AMD Athlon 64 2600+	374	1562	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	1563	NA	NA
Intel Pentium M 1.60GHz	372	1564	NA	NA
Mobile Intel Pentium 4 3.20GHz	371	1565	NA	NA
Intel Pentium M 1.40GHz	369	1566	NA	NA
Intel Xeon 2.40GHz	368	1568	40.44	\$9.10*
VIA C7-D 2000MHz	368	1567	NA	NA
AMD Athlon XP Pro3+	367	1569	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon XP-M 3000+	365	1570	NA	NA
AMD Athlon 2200+	363	1572	5.19	\$69.99*
Mobile AMD Athlon 64 3700+	363	1571	NA	NA
Intel Celeron 807UE @ 1.00GHz	362	1573	NA	NA
Intel Celeron M 1500MHz	360	1575	NA	NA
Intel Pentium 4 3.00GHz	360	1574	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3.33GHz	358	1577	NA	NA
Mobile AMD Athlon 4 2400+	358	1576	NA	NA
Intel Atom D425 @ 1.80GHz	357	1578	NA	NA
VIA Nano U2500@1200MHz	356	1579	NA	NA
Intel Celeron M 1.50GHz	354	1581	NA	NA
Intel Pentium M 1600MHz	354	1580	NA	NA
AMD Athlon XP 2400+	353	1585	16.32	\$21.63*
AMD Athlon XP 2500+	353	1584	NA	NA
AMD Athlon XP1900+	353	1583	NA	NA
Intel Pentium M 1.50GHz	353	1582	NA	NA
Intel Pentium M 1500MHz	353	1586	NA	NA
Intel Atom N475 @ 1.83GHz	351	1587	NA	NA
Intel Celeron M 410 @ 1.46GHz	351	1588	NA	NA
AMD Athlon 1700+	349	1589	NA	NA
Intel Celeron 215 @ 1.33GHz	349	1592	NA	NA
Intel Pentium 4 3.06GHz	349	1590	NA	NA
Mobile AMD Sempron 3200+	349	1591	NA	NA
AMD Athlon XP 2100+	348	1593	NA	NA
Intel Atom Z540 @ 1.86GHz	348	1594	NA	NA
AMD Sempron 2500+	347	1595	NA	NA
Intel Atom E680 @ 1.60GHz	346	1596	NA	NA
Intel Celeron 220 @ 1.20GHz	345	1597	NA	NA
Mobile Intel Pentium 4 2.80GHz	345	1598	NA	NA
AMD Athlon XP 1700	344	1599	NA	NA
Intel Pentium M 1.30GHz	343	1600	NA	NA
Mobile AMD Athlon XP-M 2400+	343	1601	NA	NA
Intel Celeron M 420 @ 1.60GHz	342	1602	NA	NA
Mobile AMD Athlon XP-M 1900+	342	1603	NA	NA
AMD Athlon MP 1700+	339	1604	NA	NA
AMD Athlon XP 2200+	338	1605	3.98	\$84.95*
Intel Pentium III 1400MHz	336	1606	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	1607	NA	NA
Intel Celeron D 3.46GHz	334	1609	NA	NA
Intel Pentium 4 2.80GHz	334	1608	NA	NA
Intel Pentium M 1400MHz	334	1610	NA	NA
AMD Sempron 2400+	333	1611	15.14	\$22.00*
Intel Atom N470 @ 1.83GHz	331	1612	NA	NA
Mobile Intel Pentium 4 3.06GHz	329	1613	NA	NA
Mobile AMD Athlon 1800+	327	1614	NA	NA
Intel Celeron M 1.40GHz	326	1616	NA	NA
Intel Core Solo U1500 @ 1.33GHz	326	1615	NA	NA
Intel Celeron D 3.33GHz	325	1617	NA	NA
Intel Celeron M 1400MHz	325	1618	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom D410 @ 1.66GHz	323	1619	0.51	\$635.99*
Mobile AMD Athlon XP-M 1700+	323	1620	NA	NA
AMD Athlon XP2000+	322	1621	NA	NA
Intel Atom N2100 @ 1.60GHz	321	1622	NA	NA
Intel Pentium III family 1400MHz	321	1623	NA	NA
Intel Pentium 4 Family 2.53GHz	319	1624	NA	NA
Intel Pentium 4 2.93GHz	318	1625	NA	NA
AMD Athlon 1500+	317	1626	NA	NA
AMD Sempron 2300+	317	1627	NA	NA
AMD C-30	315	1629	NA	NA
Intel Core N270 @ 1.60GHz	315	1628	NA	NA
Intel Celeron D 3.20GHz	314	1632	NA	NA
Intel Celeron M 1.30GHz	314	1631	NA	NA
Mobile AMD Athlon 4	314	1630	3.61	\$86.99
Mobile Intel Pentium 4 - M 2.60GHz	313	1633	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon XP-M 1800+	312	1634	NA	NA
AMD Athlon XP 1800+	311	1637	5.28	\$58.95*
Intel Core2 Solo U2200 @ 1.20GHz	311	1635	NA	NA
Intel Pentium III - S 1400MHz	311	1636	NA	NA
AMD Athlon XP 2000+	310	1638	7.75	\$39.99*
Intel Pentium III - S 1266MHz	309	1640	NA	NA
Mobile Intel Celeron 1333MHz	309	1639	NA	NA
Intel Pentium M 1.20GHz	308	1641	NA	NA
Mobile AMD Athlon XP-M 2000+	307	1643	NA	NA
Mobile Intel Pentium 4 2.66GHz	307	1642	NA	NA
Intel N270 @ 1.60GHz	306	1645	NA	NA
VIA Nano U3500@1000MHz	306	1644	NA	NA
AMD Athlon	305	1646	NA	NA
AMD Athlon XP 1900+	304	1648	NA	NA
Intel Celeron 3.06GHz	304	1647	NA	NA
AMD G-T52R	303	1650	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	1649	NA	NA
Intel Celeron 1400MHz	302	1651	NA	NA
Intel Atom 230 @ 1.60GHz	301	1652	NA	NA
Intel Celeron M 1300MHz	301	1654	NA	NA
Intel U1400 @ 1.20GHz	301	1653	NA	NA
AMD Athlon XP1800+	300	1655	NA	NA
AMD Sempron 2200+	300	1656	10.00	\$29.99*
Intel Pentium M 1300MHz	300	1657	NA	NA
AMD Athlon L110	298	1658	NA	NA
Intel Pentium III family 1133MHz	296	1660	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	1659	NA	NA
Mobile AMD Athlon MP-M 2400+	295	1661	NA	NA
Intel Atom N280 @ 1.66GHz	294	1663	NA	NA
Intel Pentium 4 2.60GHz	294	1662	NA	NA
Mobile Intel Celeron 1200MHz	294	1664	NA	NA
Intel Pentium M 1.10GHz	293	1665	NA	NA
AMD Geode NX 1750	291	1666	NA	NA
Intel Celeron 2.93GHz	291	1667	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3.20GHz	291	1668	NA	NA
Intel Celeron 1333MHz	290	1669	NA	NA
Intel Pentium 4 Family 2.40GHz	290	1670	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	1672	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	1671	NA	NA
686 Gen	288	1676	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	1674	NA	NA
AMD Athlon MP 1800+	288	1678	NA	NA
Intel Celeron 1300MHz	288	1673	NA	NA
Intel Pentium M 1200MHz	288	1677	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	1675	NA	NA
AMD Athlon XP2100+	287	1679	NA	NA
VIA C7-D 1500MHz	287	1680	NA	NA
Intel Atom N450 @ 1.66GHz	286	1681	NA	NA
Intel Atom N455 @ 1.66GHz	286	1682	NA	NA
Intel Celeron D 3.06GHz	284	1684	NA	NA
Intel Pentium III 1133MHz	284	1683	NA	NA
VIA C7 1500MHz	284	1685	NA	NA
Intel Atom N270 @ 1.60GHz	283	1686	NA	NA
AMD Athlon XP 1500	282	1688	NA	NA
Intel Celeron 1133MHz	282	1687	NA	NA
AMD Athlon XP1600+	281	1690	NA	NA
Intel Atom Z530 @ 1.60GHz	281	1691	NA	NA
Mobile Intel Celeron 2.50GHz	281	1689	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 4	279	1693	5.07	\$54.99
Mobile Intel Pentium III - M 1200MHz	279	1692	NA	NA
Intel Pentium III 1200MHz	278	1695	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	1694	6.38	\$43.56*
Dual-Core AMD Opteron 130500 Dual-	277	1696	NA	NA
Intel Celeron M 1200MHz	275	1697	NA	NA
Intel Pentium 4 2.50GHz	275	1700	NA	NA
Intel U1300 @ 1.06GHz	275	1699	NA	NA
Intel Xeon 2.00GHz	275	1698	NA	NA
Intel Celeron M 443 @ 1.20GHz	274	1701	NA	NA
Intel Pentium III Mobile 1200MHz	274	1702	NA	NA
Intel Atom E660 @ 1.30GHz	271	1703	NA	NA
Intel Pentium III family 1266MHz	270	1704	NA	NA
Intel Pentium III Mobile 1066MHz	268	1706	NA	NA
Intel Pentium III Mobile 1133MHz	268	1705	NA	NA
AMD Sempron 200U	267	1707	NA	NA
Mobile AMD Athlon 1400+	266	1708	NA	NA
Intel Celeron 2.80GHz	265	1710	NA	NA
Mobile AMD Sempron 2100+	265	1711	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	265	1709	NA	NA
AMD Athlon XP 1700+	264	1713	NA	NA
AMD Geode NX	264	1714	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	1712	NA	NA
Intel Celeron 1200MHz	263	1716	NA	NA
Intel Pentium 4 2.66GHz	263	1715	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon XP-M 1500+	261	1717	NA	NA
Intel Core Solo U1400 @ 1.20GHz	260	1718	NA	NA
Intel Celeron 1066MHz	259	1719	NA	NA
Intel Pentium M 1100MHz	259	1720	NA	NA
VIA C7-M 1600MHz	258	1721	NA	NA
Intel Celeron 2.66GHz	257	1723	NA	NA
Mobile AMD Athlon XP-M 1600+	257	1722	NA	NA
Intel Core Z520 @ 1.33GHz	256	1724	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	1725	NA	NA
Intel Celeron 2.53GHz	254	1726	NA	NA
Mobile Intel Celeron 2.20GHz	253	1727	NA	NA
AMD G-T44R	252	1730	NA	NA
Intel Atom Z670 @ 1.50GHz	252	1731	NA	NA
Intel Celeron 2.50GHz	252	1729	NA	NA
Intel XEON 2.20GHz	252	1728	NA	NA
Intel Pentium 4 2.53GHz	251	1732	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	1734	NA	NA
VIA Esther 1300MHz	250	1733	NA	NA
AMD Athlon XP 1500+	248	1735	NA	NA
Intel Celeron M 1.00GHz	247	1736	NA	NA
Intel Pentium M 1000MHz	247	1737	NA	NA
AMD V105	246	1738	NA	NA
Intel Celeron 2.60GHz	245	1741	NA	NA
Intel Celeron 2.70GHz	245	1739	NA	NA
Intel Pentium III Mobile 1000MHz	245	1740	NA	NA
Intel Celeron 2.10GHz	244	1742	NA	NA
Intel Celeron 1000MHz	241	1743	NA	NA
Mobile Intel Celeron 2.00GHz	241	1744	NA	NA
Intel Atom Z520 @ 1.33GHz	239	1745	NA	NA
Mobile Intel Celeron 2.40GHz	239	1746	NA	NA
AMD Athlon XP 1600+	238	1747	NA	NA
Intel Pentium III - S 933MHz	238	1749	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	238	1748	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.13GHz	237	1750	NA	NA
Intel Celeron 2.26GHz	236	1751	NA	NA
Intel Pentium 4 2.40GHz	235	1752	NA	NA
AMD Athlon XP1700+	234	1753	NA	NA
Intel Atom N435 @ 1.33GHz	233	1754	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	1755	NA	NA
AMD Athlon MP	230	1756	8.96	\$25.68*
Intel Celeron 1100MHz	228	1757	NA	NA
Intel Celeron 2.30GHz	226	1759	NA	NA
Intel Celeron 2.40GHz	226	1758	NA	NA
Intel Pentium 4 2.26GHz	226	1761	NA	NA
Mobile Intel Pentium III - M 933MHz	226	1760	NA	NA
Intel Pentium 4 Mobile 1.80GHz	224	1762	NA	NA
VIA C7-M 6300MHz	222	1763	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	221	1764	NA	NA
Intel Pentium M 900MHz	220	1765	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium 4 - M 2.00GHz	220	1766	NA	NA
VIA Esther 1500MHz	219	1767	NA	NA
Intel Atom Z515 @ 1.20GHz	218	1768	NA	NA
Intel Pentium III Mobile 933MHz	218	1769	NA	NA
Intel Pentium 4 2.20GHz	217	1770	NA	NA
Intel Celeron 2.20GHz	216	1771	NA	NA
Intel Pentium III Mobile 866MHz	214	1772	NA	NA
Intel Pentium 4 Mobile 2.00GHz	211	1774	NA	NA
Mobile Intel Pentium III - M 866MHz	211	1773	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	1775	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	1776	NA	NA
VIA C7-D 1800MHz	206	1777	NA	NA
VIA Nehemiah	205	1778	NA	NA
Intel Celeron M 900MHz	202	1779	NA	NA
Intel Pentium III Mobile 800MHz	201	1780	NA	NA
Intel Pentium 4 Mobile 1.60GHz	199	1781	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	1782	NA	NA
Mobile Intel Celeron 1.70GHz	196	1783	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	1784	NA	NA
Intel Atom Z510 @ 1.10GHz	194	1786	4.31	\$45.00*
Intel Celeron 2.00GHz	194	1785	NA	NA
Intel Pentium 4 1600MHz	193	1789	NA	NA
Intel Xeon 1500MHz	193	1787	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	193	1788	NA	NA
Intel Pentium 4 2.00GHz	189	1790	NA	NA
Mobile Intel Celeron 1.50GHz	188	1791	NA	NA
Mobile Intel Celeron 1.60GHz	188	1792	NA	NA
Mobile Intel Celeron 1.80GHz	186	1793	NA	NA
Intel Celeron M 800MHz	184	1794	NA	NA
Intel Pentium 4 4.00GHz	184	1796	NA	NA
Mobile AMD Athlon XP-M 1400+	184	1795	NA	NA
Intel Pentium 4 1800MHz	175	1797	NA	NA
Intel Pentium 4 1.90GHz	174	1798	NA	NA
Mobile Intel Celeron 1.20GHz	170	1799	NA	NA
Intel Pentium 4 1700MHz	169	1800	NA	NA
VIA Esther 1000MHz	169	1801	NA	NA
Intel Pentium 4 1.40GHz	164	1803	NA	NA
VIA C7-M 1000MHz	164	1802	NA	NA
Intel Pentium 4 1.80GHz	163	1804	NA	NA
VIA Eden 800MHz	155	1805	NA	NA
VIA C7-M 1200MHz	154	1806	NA	NA
Intel Celeron M 600MHz	151	1807	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 Mobile 1.40GHz	149	1808	NA	NA
Intel Celeron 600MHz	147	1809	NA	NA
Intel Pentium 4 1.60GHz	145	1810	NA	NA
Intel Core Z510 @ 1.10GHz	144	1811	NA	NA
Intel Pentium 4 1.50GHz	142	1812	NA	NA
Intel Celeron 1.80GHz	141	1813	NA	NA
Intel Pentium 4 1.70GHz	133	1814	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 1300MHz	130	1815	NA	NA
Intel Celeron 1.70GHz	127	1816	NA	NA
Intel Pentium 4 1400MHz	127	1817	NA	NA
Intel Pentium 4 1500MHz	124	1818	NA	NA
AMD Athlon 64 2000+	116	1819	NA	NA
AMD-K6-III	108	1820	NA	NA
Intel Pentium III Mobile 750MHz	103	1821	NA	NA
VIA C3 Ezra	100	1822	NA	NA
AMD-K6 3D	90	1823	NA	NA
VIA Samuel 2	79	1824	NA	NA

* - Last price seen from our affiliates.

Multi CPU Systems

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Athlon	742	164	NA	NA
[Dual CPU] AMD Athlon 64 FX-74	3364	132	3.37	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	167	NA	NA
[Dual CPU] AMD Opteron 2427	6345	96	19.68	\$322.46*
[Dual CPU] AMD Opteron 246	955	159	NA	NA
[Dual CPU] AMD Opteron 248	1222	157	NA	NA
[Dual CPU] AMD Opteron 250	1325	156	7.64	\$173.34*
[Dual CPU] AMD Opteron 252	1524	155	24.59	\$61.98*
[Dual CPU] AMD Opteron 256	1853	154	NA	NA
[Dual CPU] AMD Opteron 4122	4076	127	8.15	\$499.90*
[Dual CPU] AMD Opteron 4184	7902	74	9.90	\$797.90*
[Dual CPU] AMD Opteron 4226	7907	73	19.77	\$399.98
[Dual CPU] AMD Opteron 4234	9479	52	22.96	\$412.84*
[Dual CPU] AMD Opteron 4284	6506	91	9.10	\$714.60*
[Dual CPU] AMD Opteron 6128	6854	88	7.49	\$915.00*
[Dual CPU] AMD Opteron 6132 HE	8657	61	NA	NA
[Dual CPU] AMD Opteron 6168	7741	78	4.96	\$1,559.98*
[Dual CPU] AMD Opteron 6180 SE	3114	135	NA	NA
[Dual CPU] AMD Opteron 6212	8797	59	15.17	\$579.98
[Dual CPU] AMD Opteron 6220	10269	46	9.25	\$1,109.98*
[Dual CPU] AMD Opteron 6234	10504	45	13.13	\$799.98*
[Dual CPU] AMD Opteron 6272	10007	48	7.01	\$1,428.00
[Dual CPU] AMD Opteron 6274	10729	42	7.66	\$1,399.98*
[Dual CPU] AMD Opteron 6328	11933	37	10.47	\$1,139.98
[Dual CPU] AMD Opteron 6344	12104	35	15.13	\$799.98*
[Dual CPU] AMD Opteron 6348	12180	33	10.68	\$1,159.98*
[Dual CPU] Dual Core AMD Opteron 270	2035	151	8.51	\$239.98*
[Dual CPU] Dual Core AMD Opteron 275	2032	152	49.20	\$41.30*
[Dual CPU] Dual Core AMD Opteron 280	2527	144	70.19	\$36.00*
[Dual CPU] Dual Core AMD Opteron 285	2779	140	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Dual Core AMD Opteron 290	3001	137	11.11	\$270.00*
[Dual CPU] Dual Core AMD Opteron 885	2851	139	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2212	2150	150	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2214 HE	2310	148	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2216	2706	141	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2216 HE	2593	143	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2218	2430	145	62.31	\$39.00*
[Dual CPU] Dual-Core AMD Opteron 2218 HE	2397	147	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2220	3160	134	105.33	\$30.00*
[Dual CPU] Dual-Core AMD Opteron 2222	3369	131	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2222 SE	3303	133	NA	NA
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	8589	63	2.32	\$3,699.90*
[Dual CPU] Intel Pentium III - S 1400MHz	542	170	NA	NA
[Dual CPU] Intel Pentium III family 1133MHz	450	174	NA	NA
[Dual CPU] Intel Pentium III family 1400MHz	520	172	NA	NA
[Dual CPU] Intel XEON 1.80GHz	362	175	NA	NA
[Dual CPU] Intel Xeon 2.40GHz	500	173	27.47	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	168	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	685	165	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	772	163	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon 3.06GHz	614	166	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	881	161	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	900	160	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	862	162	NA	NA
[Dual CPU] Intel Xeon 3.73GHz	1949	153	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	975	158	NA	NA
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2245	149	10.11	\$222.04*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2399	146	4.53	\$530.00*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2654	142	3.69	\$719.98*
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	3056	136	NA	NA
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	2950	138	99.26	\$29.72*
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3491	130	104.71	\$33.34*
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3887	128	NA	NA
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz	5988	101	15.12	\$395.98
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	7371	84	14.18	\$519.98
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	11547	39	14.43	\$799.98
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13613	26	12.15	\$1,119.98
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6235	98	14.52	\$429.40
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8220	68	13.70	\$599.98
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12627	31	15.40	\$819.98
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	12743	30	NA	NA
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	14050	23	11.24	\$1,250.32
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	13777	24	NA	NA
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	14886	19	8.27	\$1,799.98
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	12961	28	NA	NA
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	20166	8	NA	NA
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15259	18	6.84	\$2,231.98
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14308	21	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	17493	15	6.55	\$2,669.98
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17764	13	5.95	\$2,983.98
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	17079	17	5.50	\$3,104.00*
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	19227	11	6.35	\$3,029.82
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	17907	12	5.00	\$3,579.98
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	23356	3	NA	NA
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21245	5	5.63	\$3,77
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	23978	2	NA	NA
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20094	9	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20897	6	5.49	\$3,809.30
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	25075	1	NA	NA
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	20637	7	4.13	\$4,999.98
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	22947	4	4.17	\$5,499.98
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19996	10	2.56	\$7,799.98*
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3635	129	22.97	\$158.28*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4350	124	7.28	\$597.90*
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4510	121	3.47	\$1,299.90*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5277	114	13.43	\$392.84*
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5313	112	21.60	\$246.00*
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6093	100	25.60	\$238.00*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6416	94	7.24	\$886.10*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	6934	87	16.05	\$431.98*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7455	82	9.82	\$758.84*
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7804	77	3.68	\$2,117.90*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7453	83	14.56	\$511.98*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7912	72	3.60	\$2,197.90*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4977	117	11.31	\$440.00*
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5233	115	11.08	\$472.50*
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5654	106	9.92	\$569.98*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7621	80	38.20	\$199.50
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7642	79	6.11	\$1,249.98*
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	8399	66	21.05	\$399.00*
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4231	126	10.47	\$403.98*
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5743	104	12.43	\$462.00
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	5366	110	9.48	\$565.98*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8206	70	11.41	\$719.16
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8568	65	7.36	\$1,163.98*
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8631	62	7.98	\$1,081.50*
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10508	44	9.42	\$1,115.98
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	11182	40	7.16	\$1,561.98*
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz	17541	14	NA	NA
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4470	122	17.05	\$262.12*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4991	116	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6377	95	8.40	\$758.84*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6626	89	8.58	\$772.00*
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	6969	86	5.36	\$1,299.98*
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9623	51	NA	NA
[Dual CPU] Intel Xeon MP 2.50GHz	550	169	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	539	171	NA	NA
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	8937	57	2.69	\$3,319.98*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10711	43	3.31	\$3,235.98*
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4728	119	2.78	\$1,702.00*
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4767	118	5.54	\$859.90*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5954	103	6.08	\$980.00*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6235	97	22.00	\$283.36*
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7828	76	4.59	\$1,704.00*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	8165	71	4.08	\$1,999.98*
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8782	60	NA	NA
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7876	75	4.66	\$1,689.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8574	64	3.35	\$2,558.00*
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	9204	56	3.31	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9327	55	4.62	\$2,019.98*
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9462	53	3.78	\$2,503.00*
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9797	49	4.41	\$2,219.98*
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	10066	47	4.17	\$2,419.98*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11716	38	6.06	\$1,933.00*
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	12112	34	4.65	\$2,605.00*

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8809	58	3.06	\$2,880.00*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	12916	29	5.41	\$2,388.42*
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	9391	54	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 X5675 @ 3.07GHz	13367	27	4.48	\$2,985.98
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13674	25	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	14108	22	5.04	\$2,799.98*
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	12348	32	NA	NA
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14327	20	4.15	\$3,455.98*
[Dual CPU] Quad-Core AMD Opteron 2350	4421	123	8.19	\$539.98*
[Dual CPU] Quad-Core AMD Opteron 2354	4243	125	NA	NA
[Dual CPU] Quad-Core AMD Opteron 2360 SE	5307	113	NA	NA
[Dual CPU] Quad-Core AMD Opteron 2376	5358	111	NA	NA
[Dual CPU] Quad-Core AMD Opteron 2378	5559	109	15.53	\$358.00*
[Dual CPU] Quad-Core AMD Opteron 2380	5726	105	7.32	\$782.12*
[Dual CPU] Quad-Core AMD Opteron 2384	5968	102	NA	NA
[Dual CPU] Quad-Core AMD Opteron 2387	6427	93	NA	NA
[Dual CPU] Quad-Core AMD Opteron 2389	4707	120	NA	NA
[Dual CPU] Quad-Core AMD Opteron 8380	5643	107	NA	NA
[Dual CPU] Six-Core AMD Opteron 2419	5611	108	128.46	\$43.68*
[Dual CPU] Six-Core AMD Opteron 2425 HE	6462	92	NA	NA
[Dual CPU] Six-Core AMD Opteron 2435	7618	81	NA	NA
[Dual CPU] Six-Core AMD Opteron 2439 SE	6112	99	NA	NA
[Dual CPU] Six-Core AMD Opteron 8439 SE	8210	69	NA	NA
[Quad CPU] AMD Opteron 6136	9767	50	3.31	\$2,953.16*
[Quad CPU] AMD Opteron 6272	11028	41	3.86	\$2,856.00
[Quad CPU] AMD Opteron 6278	12055	36	NA	NA
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	16	NA	NA
[Quad CPU] Six-Core AMD Opteron 8425 HE	7359	85	NA	NA
[Quad CPU] Six-Core AMD Opteron 8431	8352	67	NA	NA
[Quad CPU] Six-Core AMD Opteron 8435	6597	90	NA	NA

* - Last price seen from our affiliates.

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