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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 E5-2699 v3 @ 2.30GHz	23808	1	5.02	\$4,738.22
Intel Xeon E5-2698 v3 @ 2.30GHz	22309	2	5.96	\$3,745.49
Intel Xeon E5-2697 v3 @ 2.60GHz	22058	3	8.14	\$2,710.51
Intel Xeon E5-2695 v3 @ 2.30GHz	21123	4	8.45	\$2,499.99
Intel Xeon E5-2690 v3 @ 2.60GHz	19894	5	9.17	\$2,169.99
Intel Xeon E5-2687W v3 @ 3.10GHz	18493	6	8.48	\$2,179.99
Intel Xeon E5-2680 v3 @ 2.50GHz	18344	7	10.32	\$1,778.00
Intel Xeon E5-2697 v2 @ 2.70GHz	17438	8	6.58	\$2,649.99
Intel Xeon E5-1680 v3 @ 3.20GHz	17265	9	NA	NA
Intel Xeon E5-2690 v2 @ 3.00GHz	16714	10	8.40	\$1,991.00
Intel Xeon E5-2687W v2 @ 3.40GHz	16662	11	8.14	\$2,046.77
Intel Xeon E5-2670 v3 @ 2.30GHz	16598	12	10.00	\$1,659.99
Intel Xeon E5-2667 v2 @ 3.30GHz	16403	13	7.46	\$2,197.99
Intel Xeon E5-2680 v2 @ 2.80GHz	16356	14	9.23	\$1,771.99
Intel Xeon E5-2660 v3 @ 2.60GHz	16194	15	10.80	\$1,499.99
Intel Xeon E5-2683 v3 @ 2.00GHz	16127	16	7.55	\$2,136.99*
Intel Xeon E5-1680 v2 @ 3.00GHz	16081	17	NA	NA
Intel Core i7-5960X @ 3.00GHz	16029	18	15.27	\$1,049.99
Intel Xeon E5-2695 v2 @ 2.40GHz	15502	19	6.58	\$2,354.99*
Intel Xeon E5-2650 v3 @ 2.30GHz	15490	20	13.26	\$1,168.00
Intel Xeon E5-1660 v3 @ 3.00GHz	15464	21	14.45	\$1,069.99*
Intel Xeon E5-2670 v2 @ 2.50GHz	15056	22	9.53	\$1,579.99
Intel Xeon E5-2640 v3 @ 2.60GHz	14478	23	14.77	\$979.99
Intel Xeon E5-2687W @ 3.10GHz	14456	24	7.57	\$1,908.99*
Intel Xeon E5-2690 @ 2.90GHz	14418	25	6.14	\$2,349.99*
Intel Xeon E5-2643 v3 @ 3.40GHz	14224	26	8.26	\$1,721.14*
Intel Xeon E5-2685 v3 @ 2.60GHz	14154	27	NA	NA
Intel Core i7-4960X @ 3.60GHz	13964	28	13.56	\$1,029.99
Intel Xeon E5-2689 @ 2.60GHz	13897	29	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2658 v2 @ 2.40GHz	13875	30	NA	NA
Intel Xeon E5-1660 v2 @ 3.70GHz	13772	31	12.30	\$1,119.71*
Intel Core i7-5930K @ 3.50GHz	13687	32	23.60	\$579.99
Intel Xeon E5-2660 v2 @ 2.20GHz	13659	33	9.76	\$1,399.99
Intel Xeon E5-1650 v3 @ 3.50GHz	13366	34	21.29	\$627.67
Intel Xeon E5-2680 @ 2.70GHz	13251	35	7.32	\$1,809.95*
Intel Core i7-4930K @ 3.40GHz	13085	36	20.94	\$624.89
Intel Core i7-5820K @ 3.30GHz	12969	37	33.26	\$389.99
Intel Xeon E5-2650 v2 @ 2.60GHz	12968	38	11.36	\$1,141.27
Intel Xeon E5-2630 v3 @ 2.40GHz	12907	39	19.56	\$659.99
Intel Xeon E5-2670 @ 2.60GHz	12770	40	8.24	\$1,549.99
Intel Core i7-3960X @ 3.30GHz	12732	41	11.48	\$1,108.95*
Intel Core i7-3970X @ 3.50GHz	12694	42	11.43	\$1,110.63*
Intel Xeon E5-1660 @ 3.30GHz	12667	43	11.47	\$1,104.00*
Intel Xeon E5-1650 v2 @ 3.50GHz	12525	44	18.32	\$683.55*
Intel Xeon E5-2665 @ 2.40GHz	12207	45	10.13	\$1,205.04*
Intel Core i7-3930K @ 3.20GHz	12093	46	24.80	\$487.69
Intel Xeon E5-2660 @ 2.20GHz	11981	47	8.88	\$1,349.99*
Intel Xeon E5-4650 @ 2.70GHz	11960	48	3.07	\$3,899.99*
Intel Xeon E5-1650 @ 3.20GHz	11769	49	18.83	\$624.99
Intel Xeon E5-2643 v2 @ 3.50GHz	11735	50	6.92	\$1,695.10*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4790K @ 4.00GHz	11239	51	33.06	\$339.99
Intel Xeon E5-2470 @ 2.30GHz	11149	Insufficient data	7.53	\$1,479.99*
Intel Xeon D-1540 @ 2.00GHz	11148	52	NA	NA
Intel Xeon E3-1285L v3 @ 3.10GHz	10722	53	NA	NA
Intel Xeon E5-2630 v2 @ 2.60GHz	10488	54	17.34	\$604.99
Intel Xeon E5-2667 @ 2.90GHz	10482	55	6.55	\$1,599.99*
Intel Xeon E5-2637 v3 @ 3.50GHz	10446	56	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	10425	57	9.26	\$1,125.99
Intel Xeon E3-1276 v3 @ 3.60GHz	10399	58	29.71	\$349.99
Intel Xeon E3-1271 v3 @ 3.60GHz	10328	59	30.56	\$337.99
AMD FX-9590 Eight-Core	10297	60	45.91	\$224.29
Intel Xeon E5-2450 @ 2.10GHz	10241	Insufficient data	NA	NA
Intel Xeon E5-1630 v3 @ 3.70GHz	10227	61	28.41	\$359.99*
Intel Core i7-4770K @ 3.50GHz	10194	62	24.89	\$409.51
Intel Core i7-4980HQ @ 2.80GHz	10107	63	NA	NA
Intel Xeon E5-2620 v3 @ 2.40GHz	10082	64	23.45	\$429.99
Intel Core i7-4790 @ 3.60GHz	10074	65	32.50	\$309.99
Intel Xeon E3-1241 v3 @ 3.50GHz	10026	66	36.89	\$271.77
Intel Core i7-4960HQ @ 2.60GHz	9941	67	15.96	\$623.00*
Intel Core i7-4771 @ 3.50GHz	9939	68	31.55	\$314.99
Intel Xeon E3-1290 V2 @ 3.70GHz	9930	70	11.22	\$885.00*
Intel Xeon E5-2640 v2 @ 2.00GHz	9930	69	11.03	\$899.99
Intel Core i7-4940MX @ 3.10GHz	9920	71	12.40	\$799.99*
Intel Xeon E3-1246 v3 @ 3.50GHz	9879	72	34.63	\$285.27
Intel Core i7-4770 @ 3.40GHz	9863	73	32.34	\$304.99
Intel Xeon E3-1270 v3 @ 3.50GHz	9850	74	29.40	\$334.99*
Intel Core i7-4770R @ 3.20GHz	9841	75	NA	NA
Intel Core i7-4820K @ 3.70GHz	9831	76	29.97	\$327.99
Intel Xeon E3-1280 V2 @ 3.60GHz	9751	77	15.12	\$644.99*
Intel Xeon W3690 @ 3.47GHz	9738	78	7.22	\$1,348.88*
Intel Xeon E3-1275 v3 @ 3.50GHz	9736	79	27.12	\$359.00*
Intel Xeon E3-1240 v3 @ 3.40GHz	9720	80	34.84	\$278.99*
Intel Xeon E5-2640 @ 2.50GHz	9708	81	10.78	\$900.99*
Intel Core i7-4910MQ @ 2.90GHz	9636	82	16.91	\$570.00*
Intel Xeon E5-1620 v3 @ 3.50GHz	9624	83	31.25	\$307.99
Intel Core i7-4790S @ 3.20GHz	9611	84	31.51	\$304.99
Intel Core i7-3770K @ 3.50GHz	9603	85	18.91	\$507.98

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6287 SE	9595	Insufficient data	NA	NA
Intel Xeon E3-1231 v3 @ 3.40GHz	9577	86	38.81	\$246.79
Intel Core i7-4930MX @ 3.00GHz	9571	87	8.73	\$1,096.00*
Intel Xeon E3-1280 v3 @ 3.60GHz	9563	88	15.63	\$612.00*
Intel Xeon E3-1281 v3 @ 3.70GHz	9562	89	NA	NA
AMD FX-9370 Eight-Core	9558	90	45.74	\$208.99
Intel Xeon E3-1270 V2 @ 3.50GHz	9545	91	25.80	\$369.99*
Intel Xeon E3-1245 v3 @ 3.40GHz	9515	92	32.26	\$295.00
Intel Xeon E5-1620 v2 @ 3.70GHz	9506	93	32.79	\$289.95*
Intel Xeon E5-2658 @ 2.10GHz	9484	94	10.54	\$899.95*
Intel Xeon E5-2440 v2 @ 1.90GHz	9425	Insufficient data	11.25	\$837.99*
Intel Xeon E3-1286 v3 @ 3.70GHz	9388	95	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3770 @ 3.40GHz	9367	96	23.15	\$404.63
Intel Core i7-4860HQ @ 2.40GHz	9367	97	NA	NA
Intel Core i7-4770S @ 3.10GHz	9357	98	30.38	\$307.99
Intel Xeon W3680 @ 3.33GHz	9352	99	10.39	\$899.99*
Intel Xeon X5690 @ 3.47GHz	9301	100	36.83	\$252.55*
Intel Xeon E3-1230 v3 @ 3.30GHz	9288	101	36.14	\$256.99
Intel Xeon E3-1240 V2 @ 3.40GHz	9287	102	26.61	\$348.98*
Intel Xeon E5-2623 v3 @ 3.00GHz	9273	103	NA	NA
Intel Core i7-3940XM @ 3.00GHz	9272	104	16.86	\$549.99*
Intel Core i7 X 990 @ 3.47GHz	9268	105	6.14	\$1,509.99*
Intel Xeon E3-1275 V2 @ 3.50GHz	9233	106	23.08	\$399.99*
Intel Core i7-3920XM @ 2.90GHz	9226	107	8.42	\$1,096.00*
Intel Xeon X5680 @ 3.33GHz	9194	108	41.89	\$219.48*
Intel Core i7-4900MQ @ 2.80GHz	9181	109	16.40	\$559.99*
Intel Core i7-4850HQ @ 2.30GHz	9156	110	21.10	\$434.00*
Intel Xeon E5-2440 @ 2.40GHz	9144	111	11.28	\$810.99*
Intel Xeon E5-2637 v2 @ 3.50GHz	9126	112	8.54	\$1,068.24*
Intel Core i7-4870HQ @ 2.50GHz	9124	113	NA	NA
AMD Opteron 6282 SE	9116	114	8.36	\$1,089.99*
Intel Xeon E3-1245 V2 @ 3.40GHz	9107	115	26.71	\$341.00*
Intel Core i7-4760HQ @ 2.10GHz	9101	116	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	9099	117	26.00	\$349.99*
AMD FX-8370 Eight-Core	9039	118	48.86	\$184.99
Intel Core i7-3820 @ 3.60GHz	9009	119	18.80	\$479.18
Intel Core i7-4790T @ 2.70GHz	9002	120	NA	NA
AMD FX-8350 Eight-Core	8982	122	54.13	\$165.93
Intel Core i7-4770HQ @ 2.20GHz	8982	121	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	8958	123	NA	NA
Intel Core i7 X 980 @ 3.33GHz	8952	124	8.87	\$1,009.00
AMD Opteron 6276	8932	Insufficient data	11.35	\$786.99*
Intel Xeon E5-2630 @ 2.30GHz	8927	125	14.64	\$609.99
Intel Core i7-3770S @ 3.10GHz	8926	126	14.66	\$609.00
Intel Core i7-3840QM @ 2.80GHz	8894	127	20.73	\$429.00*
Intel Core i7-2700K @ 3.50GHz	8890	128	23.98	\$370.74*
Intel Xeon E3-1265L v3 @ 2.50GHz	8859	129	25.31	\$349.99
Intel Xeon E3-1230 V2 @ 3.30GHz	8849	130	35.40	\$249.99
Intel Core i7 980 @ 3.33GHz	8837	131	7.97	\$1,108.95*
Intel Core i7-4770T @ 2.50GHz	8801	132	NA	NA
Intel Core i7-4810MQ @ 2.80GHz	8765	133	23.19	\$378.00*
Intel Xeon E5-2420 v2 @ 2.20GHz	8731	134	19.84	\$439.99
Intel Xeon E3-1290 @ 3.60GHz	8704	135	9.84	\$885.00*
Intel Xeon E5-2620 v2 @ 2.10GHz	8694	136	21.47	\$404.99
Intel Xeon W3670 @ 3.20GHz	8643	137	14.45	\$597.99*
Intel Xeon X5675 @ 3.07GHz	8615	138	60.55	\$142.30
Intel Core i7-4800MQ @ 2.70GHz	8570	139	16.81	\$509.95*
Intel Core i7 970 @ 3.20GHz	8558	140	10.00	\$855.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2600K @ 3.40GHz	8545	141	22.49	\$379.99*
Intel Core i7-3820QM @ 2.70GHz	8509	142	14.11	\$602.97*
Intel Xeon E3-1280 @ 3.50GHz	8505	143	13.09	\$649.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2643 @ 3.30GHz	8474	144	9.02	\$939.99
Intel Core i7-3740QM @ 2.70GHz	8458	145	21.69	\$389.99*
AMD Opteron 6376	8442	Insufficient data	12.06	\$699.99
Intel Xeon E3-1270 @ 3.40GHz	8403	146	23.87	\$351.99*
Intel Xeon E3-1275 @ 3.40GHz	8313	147	23.03	\$360.99*
Intel Core i7-3720QM @ 2.60GHz	8284	148	26.73	\$309.99*
Intel Core i7-3770T @ 2.50GHz	8281	149	25.10	\$329.99*
Intel Core i7-2600 @ 3.40GHz	8269	150	23.46	\$352.48
Intel Core i7-4750HQ @ 2.00GHz	8238	151	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	8188	153	NA	NA
Intel Xeon X5670 @ 2.93GHz	8188	152	10.92	\$749.99
AMD Opteron 6328	8132	Insufficient data	13.09	\$621.47
Intel Xeon E3-1245 @ 3.30GHz	8087	154	31.71	\$255.00*
AMD FX-8320 Eight-Core	8057	155	59.04	\$136.48
Intel Xeon E3-1240 @ 3.30GHz	8044	156	30.36	\$264.99*
Intel Xeon E5-2430 v2 @ 2.50GHz	8041	157	14.11	\$569.99
Intel Xeon X5660 @ 2.80GHz	8029	158	84.53	\$94.99*
Intel Xeon E5-2620 @ 2.00GHz	8006	159	19.53	\$409.99
Intel Xeon E3-1230 @ 3.20GHz	8001	160	33.62	\$237.99*
Intel Core i7-4710MQ @ 2.50GHz	7991	161	32.49	\$245.99*
Intel Core i7-4710HQ @ 2.50GHz	7904	162	NA	NA
Intel Xeon E5-2630L @ 2.00GHz	7868	163	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	7850	Insufficient data	NA	NA
AMD FX-8370E Eight-Core	7844	164	46.15	\$169.99
Intel Core i7-4700HQ @ 2.40GHz	7825	165	20.43	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	7799	166	20.21	\$385.99*
AMD FX-8310 Eight-Core	7774	167	NA	NA
Intel Core i5-4690K @ 3.50GHz	7756	168	32.87	\$325.99
Intel Core i7-4702HQ @ 2.20GHz	7723	169	NA	NA
Intel Xeon E3-1235 @ 3.20GHz	7663	170	28.39	\$269.99*
AMD FX-8150 Eight-Core	7659	171	12.15	\$630.64
Intel Core i5-4670K @ 3.40GHz	7649	172	32.55	\$234.99
Intel Core i7-4712HQ @ 2.30GHz	7644	173	NA	NA
Intel Core i7-3630QM @ 2.40GHz	7640	174	31.84	\$239.99*
Intel Xeon E3-1265L V2 @ 2.50GHz	7620	175	23.88	\$319.19*
Intel Core i5-4690 @ 3.50GHz	7613	176	34.61	\$219.99
AMD FX-8300 Eight-Core	7598	177	NA	NA
Intel Xeon X5650 @ 2.67GHz	7597	178	15.74	\$482.79
Intel Core i7-4785T @ 2.20GHz	7508	179	NA	NA
Intel Xeon E3-1240L v3 @ 2.00GHz	7507	180	NA	NA
AMD Opteron 6366 HE	7503	Insufficient data	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	7500	181	NA	NA
Intel Core i7-3610QM @ 2.30GHz	7481	182	18.70	\$399.99*
Intel Core i5-4670K CPT @ 3.40GHz	7411	Insufficient data	NA	NA
Intel Core i5-4670 @ 3.40GHz	7401	183	32.90	\$224.99
AMD FX-8320E Eight-Core	7396	184	51.01	\$145.00
Intel Xeon X5687 @ 3.60GHz	7383	185	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	7371	186	17.98	\$409.99*
Intel Xeon E3-1226 v3 @ 3.30GHz	7351	187	33.22	\$221.29
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3615QM @ 2.30GHz	7344	188	NA	NA
Intel Xeon E3-1230L v3 @ 1.80GHz	7344	Insufficient data	NA	NA
Intel Core i5-4690S @ 3.20GHz	7337	189	26.68	\$274.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6238	7316	Insufficient data	11.21	\$652.86
Intel Core i7-2860QM @ 2.50GHz	7313	190	12.19	\$599.99*
Intel Xeon E5-1410 @ 2.80GHz	7312	191	NA	NA
Intel Xeon E5-2430 @ 2.20GHz	7288	Insufficient data	11.21	\$649.99*
Intel Core i5-4590 @ 3.30GHz	7260	192	36.30	\$199.99
Intel Core i7-4712MQ @ 2.30GHz	7233	193	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	7229	194	NA	NA
Intel Core i7-2960XM @ 2.70GHz	7214	195	6.58	\$1,096.00*
Intel Core i7-4765T @ 2.00GHz	7203	196	NA	NA
Intel Core i5-3570K @ 3.40GHz	7156	197	29.82	\$239.99
Intel Xeon E5649 @ 2.53GHz	7149	198	17.46	\$409.50*
Intel Core i7-2600S @ 2.80GHz	7122	199	21.68	\$328.45*
AMD Opteron 6234	7093	200	17.74	\$399.99*
Intel Xeon X5677 @ 3.47GHz	7069	201	4.25	\$1,663.00*
Intel Core i5-4590S @ 3.00GHz	7034	202	33.50	\$209.99
Intel Core i5-4570 @ 3.20GHz	7033	203	34.31	\$204.99
Intel Core i7-2920XM @ 2.50GHz	7016	204	6.40	\$1,096.00*
AMD FX-6350 Six-Core	6998	205	69.99	\$99.99
Intel Core i5-3570 @ 3.40GHz	6980	206	27.58	\$253.15
Intel Core i7-3632QM @ 2.20GHz	6955	207	18.40	\$378.00*
Intel Xeon E3-1225 v3 @ 3.20GHz	6932	208	29.38	\$235.99*
Intel Core i7-3612QM @ 2.10GHz	6845	209	NA	NA
Intel Xeon E3-1225 V2 @ 3.20GHz	6838	210	29.86	\$228.99*
Intel Xeon L5640 @ 2.27GHz	6837	211	68.38	\$99.99
Intel Core i5-3550 @ 3.30GHz	6826	212	20.08	\$339.95*
Intel Core i5-4690T @ 2.50GHz	6809	213	NA	NA
Intel Core i5-2550K @ 3.40GHz	6799	214	27.20	\$249.99*
Intel Xeon E5-1607 v3 @ 3.10GHz	6786	215	NA	NA
Intel Core i5-3550S @ 3.00GHz	6776	216	NA	NA
Intel Core i7-2840QM @ 2.40GHz	6766	217	NA	NA
AMD Opteron 6272	6759	218	8.25	\$819.25
Intel Xeon E3-1220 v3 @ 3.10GHz	6732	219	32.84	\$204.99
Intel Xeon E5645 @ 2.40GHz	6725	220	12.12	\$555.00*
Intel Core i5-4570S @ 2.90GHz	6677	221	35.33	\$188.99
Intel Core i5-4460 @ 3.20GHz	6659	222	35.05	\$189.99
Intel Core i7-2760QM @ 2.40GHz	6655	223	17.61	\$378.00*
Intel Core i7 985 @ 3.47GHz	6641	Insufficient data	NA	NA
Intel Core i7-3635QM @ 2.40GHz	6614	224	NA	NA
Intel Core i7-2820QM @ 2.30GHz	6588	225	13.20	\$498.95*
Intel Xeon W3580 @ 3.33GHz	6582	226	6.08	\$1,083.47*
AMD FX-8120 Eight-Core	6577	227	20.24	\$325.00*
AMD Opteron 3380	6565	228	NA	NA
Intel Core i5-3470 @ 3.20GHz	6565	229	32.84	\$199.95
Intel Xeon E3-1260L @ 2.40GHz	6534	230	21.01	\$310.99*
Intel Xeon E3-1220 V2 @ 3.10GHz	6530	231	27.36	\$238.69*
Intel Core i5-3570S @ 3.10GHz	6503	232	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3612QE @ 2.10GHz	6481	233	NA	NA
Intel Core i5-2500K @ 3.30GHz	6469	234	12.94	\$499.98
Intel Core i5-3450 @ 3.10GHz	6444	235	12.28	\$524.58*
Intel Core i5-4670S @ 3.10GHz	6436	236	NA	NA
Intel Core i5-4440 @ 3.10GHz	6435	237	33.88	\$189.99
AMD Opteron 4280	6430	Insufficient data	14.09	\$456.44*
Intel Core i5-4670T @ 2.30GHz	6419	238	NA	NA
Intel Xeon W5590 @ 3.33GHz	6401	239	3.64	\$1,759.21*
Intel Core i5-4570R @ 2.70GHz	6395	240	NA	NA
Intel Xeon L5639 @ 2.13GHz	6387	241	NA	NA
Intel Core i5-4460S @ 2.90GHz	6383	242	NA	NA
AMD FX-6300 Six-Core	6351	243	65.17	\$97.46

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1275L v3 @ 2.70GHz	6325	Insufficient data	NA	NA
Intel Xeon W3570 @ 3.20GHz	6298	244	5.78	\$1,089.99*
Intel Core i5-4430 @ 3.00GHz	6281	245	34.05	\$184.49
Intel Core i7 975 @ 3.33GHz	6281	246	16.40	\$382.95*
Intel Core i5-2500 @ 3.30GHz	6218	247	24.50	\$253.80*
AMD FX-6130 Six-Core	6215	248	NA	NA
Intel Core i7-2720QM @ 2.20GHz	6205	249	15.51	\$399.99*
Intel Core i5-3470S @ 2.90GHz	6191	250	23.02	\$268.95*
Intel Core i7-3610QE @ 2.30GHz	6189	251	NA	NA
Intel Xeon E3-1220 @ 3.10GHz	6134	252	29.21	\$209.99*
Intel Core i5-3475S @ 2.90GHz	6114	253	NA	NA
AMD FX-6200 Six-Core	6110	254	47.44	\$128.80
Intel Core i5-4440S @ 2.80GHz	6108	255	32.15	\$189.99
Intel Xeon W3565 @ 3.20GHz	6100	256	18.89	\$322.99*
AMD Opteron 6174	6097	Insufficient data	32.96	\$185.00*
Intel Core i5-3350P @ 3.10GHz	6087	257	32.04	\$189.99*
AMD FX-8100 Eight-Core	6068	258	42.74	\$142.00*
Intel Core i5-3450S @ 2.80GHz	6001	259	29.06	\$206.51*
Intel Core i7-2670QM @ 2.20GHz	5991	260	15.85	\$378.00*
Intel Core i5-3340 @ 3.10GHz	5967	261	26.84	\$222.30*
Intel Xeon E5-1607 v2 @ 3.00GHz	5960	262	23.84	\$249.99*
AMD A10-7870K	5938	264	39.59	\$149.99
Intel Xeon E3-1225 @ 3.10GHz	5938	263	27.62	\$214.99*
Intel Core i5-4430S @ 2.70GHz	5929	265	NA	NA
Intel Core i7 960 @ 3.20GHz	5929	266	14.15	\$418.95*
Intel Xeon E5-2609 v3 @ 1.90GHz	5912	267	19.46	\$303.77
Intel Core i7 965 @ 3.20GHz	5907	268	3.91	\$1,508.95*
AMD Phenom II X6 1100T	5869	269	14.82	\$395.99*
Intel Core i5-3330 @ 3.00GHz	5868	270	23.87	\$245.85*
Intel Core i5-3570T @ 2.30GHz	5860	271	NA	NA
Intel Xeon X5647 @ 2.93GHz	5849	272	4.84	\$1,207.50*
Intel Core i5-2400 @ 3.10GHz	5823	273	29.12	\$199.99
Intel Core i5-2450P @ 3.20GHz	5823	274	27.09	\$214.99*
Intel Xeon W3550 @ 3.07GHz	5791	275	17.87	\$323.99*
Intel Core i7-2635QM @ 2.00GHz	5784	276	NA	NA
AMD Opteron 6212	5776	Insufficient data	9.55	\$604.91*
Intel Core i5-3335S @ 2.70GHz	5775	277	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-6120 Six-Core	5769	278	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	5741	279	NA	NA
Intel Core i7 880 @ 3.07GHz	5727	280	9.82	\$583.00*
Intel Core i5-2380P @ 3.10GHz	5701	281	26.90	\$211.91*
AMD Phenom II X6 1090T	5697	282	16.28	\$350.00
Intel Core i5-2320 @ 3.00GHz	5679	283	22.72	\$250.00*
Intel Xeon W5580 @ 3.20GHz	5677	284	3.42	\$1,659.99*
Intel Core i5-3340S @ 2.80GHz	5660	285	28.30	\$199.99*
Intel Xeon L5638 @ 2.00GHz	5642	286	NA	NA
Intel Core i7 950 @ 3.07GHz	5640	287	18.19	\$309.99
AMD Athlon X4 860K Quad Core	5639	288	75.91	\$74.29
AMD A10 PRO-7850B APU	5630	289	NA	NA
Intel Xeon E5-1603 v3 @ 2.80GHz	5622	290	NA	NA
Intel Core i7-2675QM @ 2.20GHz	5614	291	NA	NA
Intel Core i5-3330S @ 2.70GHz	5608	292	NA	NA
AMD A10-7850K APU	5594	293	43.04	\$129.99
Intel Xeon E5640 @ 2.67GHz	5572	294	39.80	\$139.99*
Intel Core i7-2630QM @ 2.00GHz	5567	295	34.80	\$159.99*
Intel Core i3-4370 @ 3.80GHz	5561	296	37.84	\$146.99
Intel Xeon X5570 @ 2.93GHz	5552	297	27.77	\$199.99*
Intel Xeon W3540 @ 2.93GHz	5536	298	7.92	\$698.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3615QE @ 2.30GHz	5495	Insufficient data	NA	NA
Intel Core i7 870 @ 2.93GHz	5486	299	18.84	\$291.25
Intel Core i3-4360 @ 3.70GHz	5481	301	36.30	\$150.99
Intel Core i7 K 875 @ 2.93GHz	5481	300	15.29	\$358.55*
Intel Core i5-2310 @ 2.90GHz	5463	302	32.14	\$169.99*
AMD FX-8140 Eight-Core	5458	303	NA	NA
Intel Xeon X5560 @ 2.80GHz	5454	304	32.28	\$168.99*
Intel Core i5-4590T @ 2.00GHz	5449	305	NA	NA
Intel Xeon E5-1603 @ 2.80GHz	5447	306	30.95	\$175.99*
Intel Core i7 940 @ 2.93GHz	5445	307	7.78	\$699.95*
AMD Phenom II X6 1075T	5438	308	20.92	\$259.99*
Intel Xeon X5550 @ 2.67GHz	5412	309	144.11	\$37.56*
AMD FX-6100 Six-Core	5409	310	26.00	\$208.05
Intel Core i7-2710QE @ 2.10GHz	5398	311	NA	NA
Intel Xeon W3530 @ 2.80GHz	5387	312	18.90	\$285.00*
Intel Core i3-4170 @ 3.70GHz	5371	313	42.98	\$124.99
AMD Opteron 6164 HE	5351	Insufficient data	NA	NA
AMD Opteron 3365	5336	314	NA	NA
AMD A10-7800 APU	5319	315	40.92	\$129.99
AMD A10 PRO-7800B APU	5313	316	NA	NA
Intel Core i5-2300 @ 2.80GHz	5291	317	27.85	\$189.98*
AMD Opteron 3280	5271	318	19.30	\$273.18*
AMD A10-7700K APU	5264	320	50.14	\$104.99
Intel Core i3-4350 @ 3.60GHz	5264	319	35.10	\$149.99
AMD FX-770K Quad-Core	5249	321	NA	NA
Intel Core i7 930 @ 2.80GHz	5223	322	20.09	\$260.00*
AMD FX-4350 Quad-Core	5210	323	69.48	\$74.99
Intel Core i3-4340 @ 3.60GHz	5209	324	32.76	\$158.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-7600 APU	5202	325	56.55	\$91.99
Intel Core i7-2715QE @ 2.10GHz	5199	326	NA	NA
Intel Xeon X3460 @ 2.80GHz	5158	327	14.87	\$346.99*
Intel Xeon X5672 @ 3.20GHz	5148	Insufficient data	NA	NA
Intel Core i5-2500S @ 2.70GHz	5145	328	33.85	\$152.00*
Intel Core i7-4610M @ 3.00GHz	5131	329	NA	NA
AMD Phenom II X6 1065T	5121	330	NA	NA
Intel Xeon X3470 @ 2.93GHz	5113	331	27.20	\$187.99*
Intel Xeon E5630 @ 2.53GHz	5112	332	17.63	\$289.99*
Intel Core i7 860 @ 2.80GHz	5100	333	14.17	\$359.99*
Intel Core i7-4578U @ 3.00GHz	5087	334	NA	NA
Intel Core i3-4330 @ 3.50GHz	5068	335	36.73	\$137.99
AMD A10-6800B APU	5061	337	NA	NA
AMD Phenom II X6 1055T	5061	336	21.09	\$239.99*
Intel Xeon W3520 @ 2.67GHz	5060	338	14.06	\$359.99*
Intel Core i7 S 870 @ 2.67GHz	5052	339	NA	NA
Intel Core i3-4160 @ 3.60GHz	5033	340	41.95	\$119.99
Intel Xeon E5-4603 @ 2.00GHz	5014	Insufficient data	NA	NA
Intel Core i7 920 @ 2.67GHz	4989	341	17.21	\$290.00*
Intel Xeon X3450 @ 2.67GHz	4965	342	21.59	\$229.99*
Intel Core i5-4340M @ 2.90GHz	4961	343	NA	NA
AMD A8 PRO-7600B APU	4946	344	NA	NA
Intel Xeon E5-2609 v2 @ 2.50GHz	4945	345	16.69	\$296.27
Intel Core i7-5557U @ 3.10GHz	4943	346	NA	NA
Intel Core i5-4460T @ 1.90GHz	4941	347	NA	NA
Intel Core i5-24050S @ 2.50GHz	4928	Insufficient data	NA	NA
Intel Xeon E5620 @ 2.40GHz	4927	348	75.66	\$65.13
Intel Core i3-4150 @ 3.50GHz	4923	349	41.73	\$118.00
Intel Xeon E5-2603 v3 @ 1.60GHz	4922	350	22.38	\$219.99
AMD Phenom II X6 1045T	4900	351	27.69	\$177.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4360T @ 3.20GHz	4874	352	NA	NA
Intel Core i5-2400S @ 2.50GHz	4873	353	18.05	\$269.95*
Intel Xeon E5540 @ 2.53GHz	4872	354	42.76	\$113.95*
Intel Core i3-4570T @ 2.90GHz	4867	Insufficient data	NA	NA
Intel Xeon X5492 @ 3.40GHz	4866	355	3.50	\$1,391.29*
AMD Opteron 6274	4865	Insufficient data	5.56	\$874.95
Intel Core i7-4600M @ 2.90GHz	4849	356	NA	NA
Intel Core i5-4570T @ 2.90GHz	4826	357	23.55	\$204.99
Intel Core2 Extreme X9750 @ 3.16GHz	4822	358	NA	NA
AMD FX-4170 Quad-Core	4818	359	24.46	\$197.00*
AMD A8-7650K	4810	360	42.40	\$113.46
Intel Core i3-4130 @ 3.40GHz	4793	361	39.95	\$119.99
Intel Xeon X5482 @ 3.20GHz	4782	362	47.83	\$99.99
Intel Core i7 S 860 @ 2.53GHz	4776	363	12.40	\$385.27*
AMD A10-6800K APU	4766	364	33.33	\$143.00
Intel Core2 Extreme X9770 @ 3.20GHz	4765	365	3.40	\$1,400.00*
AMD Phenom II X6 1035T	4763	366	25.21	\$189.00*
Intel Core i5-2405S @ 2.50GHz	4746	367	14.38	\$330.02*
AMD Opteron 6128	4742	368	21.80	\$217.56
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5530 @ 2.40GHz	4732	369	45.07	\$104.99*
AMD A10-5800B APU	4721	370	NA	NA
Intel Xeon X3380 @ 3.16GHz	4718	371	NA	NA
Intel Core i5-2500T @ 2.30GHz	4704	372	NA	NA
Intel Core i5-4330M @ 2.80GHz	4695	373	17.08	\$274.99*
AMD Phenom II X4 980	4666	374	34.15	\$136.64*
Intel Xeon X5470 @ 3.33GHz	4666	375	NA	NA
Intel Xeon X5667 @ 3.07GHz	4655	Insufficient data	3.23	\$1,440.00*
Intel Core i5-4308U @ 2.80GHz	4652	376	NA	NA
AMD FX-4300 Quad-Core	4650	377	54.71	\$84.99
Intel Core2 Extreme X9775 @ 3.20GHz	4646	378	2.51	\$1,849.95*
AMD A10-5800K APU	4637	380	51.53	\$89.99
AMD A10-6700 APU	4637	379	27.84	\$166.60
Intel Core i7-3540M @ 3.00GHz	4630	381	17.81	\$259.99*
AMD FX-7600P APU with AMD Radeon R7 Graphics	4627	Insufficient data	NA	NA
AMD A8-6600K APU	4626	382	41.68	\$111.00
Intel Core i5-4210H @ 2.90GHz	4621	383	NA	NA
Intel Core i5-5257U @ 2.70GHz	4608	384	NA	NA
AMD Phenom II X4 975	4607	385	35.44	\$129.99*
Intel Xeon E5-2407 v2 @ 2.40GHz	4607	386	17.06	\$269.99
Intel Xeon E5-2609 @ 2.40GHz	4603	387	14.95	\$307.99
AMD A10-6790K APU	4583	388	34.46	\$133.00
AMD Athlon X4 760K Quad Core	4581	389	40.46	\$113.24*
AMD Athlon X4 840	4572	390	NA	NA
AMD A8-6500 APU	4555	391	26.11	\$174.46*
Intel Core i7-3520M @ 2.90GHz	4552	392	NA	NA
Intel Core i3-4330T @ 3.00GHz	4546	393	NA	NA
Intel Core i5-3470T @ 2.90GHz	4544	394	19.34	\$234.95*
AMD FX-4150 Quad-Core	4542	395	NA	NA
Intel Xeon X3370 @ 3.00GHz	4526	396	12.39	\$365.50*
Intel Core i3-3250 @ 3.50GHz	4523	397	33.75	\$134.00
AMD Opteron 2431	4516	Insufficient data	73.57	\$61.39*
Intel Core i3-4350T @ 3.10GHz	4495	398	NA	NA
AMD Athlon X4 750 Quad Core	4492	399	NA	NA
Intel Core i3-4160T @ 3.10GHz	4470	401	NA	NA
Intel Xeon L5630 @ 2.13GHz	4470	400	12.59	\$354.99*
AMD A8-6500B APU	4465	402	NA	NA
Intel Xeon X5460 @ 3.16GHz	4452	403	59.37	\$74.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4310M @ 2.70GHz	4451	404	NA	NA
Intel Core i5-4288U @ 2.60GHz	4449	405	NA	NA
Intel Core i5-4200H @ 2.80GHz	4448	406	NA	NA
Intel Xeon E5520 @ 2.27GHz	4446	407	68.27	\$65.13*
AMD Phenom II X4 970	4435	408	35.48	\$124.99*
Intel Core i5-4300M @ 2.60GHz	4433	409	NA	NA
AMD FX-4200 Quad-Core	4427	410	59.05	\$74.99*
AMD FX-B4150 Quad-Core	4412	Insufficient data	NA	NA
AMD FX-670K Quad-Core	4386	411	NA	NA
Intel Core i3-3225 @ 3.30GHz	4367	412	13.67	\$319.59*
Intel Core i7-5600U @ 2.60GHz	4361	413	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme X9650 @ 3.00GHz	4357	415	6.17	\$706.05*
Intel Xeon L5520 @ 2.27GHz	4357	414	48.42	\$89.99*
Intel Xeon L5530 @ 2.40GHz	4351	Insufficient data	NA	NA
Intel Core i3-3245 @ 3.40GHz	4334	416	17.13	\$253.06*
Intel Core i5-3360M @ 2.80GHz	4326	417	14.92	\$289.99*
AMD A8-5600K APU	4325	418	33.03	\$130.96
Intel Core i3-2140 @ 3.50GHz	4325	419	NA	NA
Intel Core i3-3240 @ 3.40GHz	4321	420	31.02	\$139.33
Intel Xeon E5450 @ 3.00GHz	4319	421	54.00	\$79.99*
Intel Core i5-4278U @ 2.60GHz	4303	422	NA	NA
Intel Xeon E5472 @ 3.00GHz	4301	423	3.91	\$1,098.95*
Intel Core i7-3687U @ 2.10GHz	4293	424	NA	NA
Intel Core i7-4558U @ 2.80GHz	4280	425	NA	NA
AMD Athlon X4 750K Quad Core	4272	426	55.50	\$76.99*
Intel Xeon X5698 @ 4.40GHz	4272	427	NA	NA
AMD Phenom II X4 965	4267	428	29.43	\$145.00*
Intel Core2 Quad Q9650 @ 3.00GHz	4267	429	16.42	\$259.95
Intel Core i5-3380M @ 2.90GHz	4265	430	NA	NA
Intel Xeon X3363 @ 2.83GHz	4241	431	53.02	\$79.99
Intel Xeon X3440 @ 2.53GHz	4224	432	54.16	\$77.99
Intel Core i5-4210M @ 2.60GHz	4213	433	22.18	\$189.99*
AMD A10-5700 APU	4210	434	32.15	\$130.96
Intel Core i3-3220 @ 3.30GHz	4209	435	32.14	\$131.00
Intel Xeon X5450 @ 3.00GHz	4206	436	38.24	\$110.00*
Intel Xeon E5462 @ 2.80GHz	4191	437	16.37	\$255.99*
AMD Phenom II X4 B60	4178	438	NA	NA
AMD Phenom II X4 B99	4154	439	NA	NA
Intel Core i7-4600U @ 2.10GHz	4154	440	NA	NA
AMD FX-4130 Quad-Core	4147	441	59.25	\$69.99
Intel Core i7-4650U @ 1.70GHz	4143	442	NA	NA
Intel Core i5-3340M @ 2.70GHz	4137	443	NA	NA
Intel Core i3-4130T @ 2.90GHz	4132	444	34.44	\$119.99
AMD FX-7600P	4128	445	NA	NA
Intel Core i7-3555LE @ 2.50GHz	4118	446	NA	NA
Intel Core i3-4150T @ 3.00GHz	4116	447	35.18	\$117.00*
Intel Core i5-4258U @ 2.40GHz	4113	448	NA	NA
Intel Xeon X3360 @ 2.83GHz	4103	449	39.08	\$104.99
Intel Core i5-4200M @ 2.50GHz	4069	450	22.61	\$179.99*
Intel Core i3-2130 @ 3.40GHz	4059	451	13.83	\$293.59*
Intel Core2 Quad Q9550 @ 2.83GHz	4059	452	15.04	\$269.95
AMD FX-4100 Quad-Core	4047	453	12.91	\$313.49
AMD RX-427BB	4022	454	NA	NA
AMD Phenom II X4 955	4016	455	33.47	\$119.99*
Intel Xeon L5430 @ 2.66GHz	4016	456	NA	NA
AMD A8-5500 APU	4013	457	35.64	\$112.60
Intel Core i7-940XM @ 2.13GHz	4011	458	NA	NA
Intel Core i5-3320M @ 2.60GHz	4010	459	16.71	\$239.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 3350 HE	4009	460	NA	NA
Intel Xeon E5440 @ 2.83GHz	4008	461	102.79	\$39.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2125 @ 3.30GHz	4005	462	26.71	\$149.99*
Intel Pentium G3258 @ 3.20GHz	3998	463	57.13	\$69.99
AMD Phenom II X4 B97	3993	464	NA	NA
Intel Xeon L3426 @ 1.87GHz	3982	465	12.22	\$325.99*
Intel Core i3-4110M @ 2.60GHz	3966	466	NA	NA
Intel Xeon X5472 @ 3.00GHz	3963	467	4.69	\$844.50*
AMD A10-8700P	3961	468	NA	NA
Intel Xeon E5430 @ 2.66GHz	3956	469	65.95	\$59.99*
Intel Core i7-2640M @ 2.80GHz	3955	470	NA	NA
Intel Core i5-2390T @ 2.70GHz	3953	471	NA	NA
Intel Core i7-4510U @ 2.00GHz	3952	472	NA	NA
AMD Athlon II X4 559	3950	473	NA	NA
Intel Core2 Quad Q9705 @ 3.16GHz	3947	474	NA	NA
Intel Core i7-5500U @ 2.40GHz	3946	475	NA	NA
AMD Phenom Ultra X4 24500	3945	476	NA	NA
AMD Athlon X4 740 Quad Core	3934	477	14.20	\$277.00*
Intel Atom C2750 @ 2.40GHz	3929	478	NA	NA
Intel Core i5-3230M @ 2.60GHz	3925	479	17.45	\$225.00*
Intel Core i7-3667U @ 2.00GHz	3924	480	NA	NA
Intel Core i5 760 @ 2.80GHz	3922	481	17.06	\$229.99
Intel Core i3-3210 @ 3.20GHz	3921	482	32.63	\$120.21*
Intel Xeon X3350 @ 2.66GHz	3911	483	43.47	\$89.99*
AMD Athlon II X4 553	3906	Insufficient data	NA	NA
Intel Core i7-4550U @ 1.50GHz	3893	484	NA	NA
Intel Xeon E5-2407 @ 2.20GHz	3879	485	11.12	\$348.79*
AMD Phenom II X4 960T	3870	486	19.35	\$200.00*
Intel Core i3-2120 @ 3.30GHz	3866	487	22.04	\$175.40
Intel Core i7-3537U @ 2.00GHz	3863	488	NA	NA
Intel Xeon L7455 @ 2.13GHz	3836	Insufficient data	NA	NA
Intel Core i7-4500U @ 1.80GHz	3826	489	NA	NA
Intel Core i7-2620M @ 2.70GHz	3825	490	NA	NA
AMD Phenom II X4 B50	3824	491	NA	NA
Intel Core i7-920XM @ 2.00GHz	3823	492	3.34	\$1,144.69*
Intel Core2 Quad Q9450 @ 2.66GHz	3812	493	11.37	\$335.25*
AMD Phenom II X4 20	3805	494	34.92	\$109.00*
Intel Core i5-4310U @ 2.00GHz	3799	495	NA	NA
AMD Phenom II X4 B95	3797	496	16.88	\$225.00*
Intel Core i5-3210M @ 2.50GHz	3782	497	25.05	\$150.99*
AMD Phenom II X4 973	3777	498	NA	NA
Intel Xeon E5-2603 v2 @ 1.80GHz	3765	499	17.93	\$209.99
Intel Core i5-4300U @ 1.90GHz	3756	500	NA	NA
AMD A10-6700T APU	3752	501	19.07	\$196.79
Intel Core i5-2560M @ 2.70GHz	3752	502	NA	NA
Intel Core i5-5300U @ 2.30GHz	3746	503	NA	NA
Intel Core i3-2105 @ 3.10GHz	3745	504	27.54	\$135.99*
Intel Pentium G3450 @ 3.40GHz	3736	505	54.96	\$67.99
AMD A10-7400P	3733	506	NA	NA
AMD A8-5500B APU	3733	507	NA	NA
AMD Phenom II X4 945	3731	508	27.64	\$135.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5 750 @ 2.67GHz	3731	509	18.20	\$205.00*
Intel Core2 Quad Q9500 @ 2.83GHz	3727	510	23.30	\$159.99
Intel Core2 Extreme Q6850 @ 3.00GHz	3719	511	2.49	\$1,495.95*
Intel Xeon L5506 @ 2.13GHz	3715	512	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2540M @ 2.60GHz	3713	513	26.52	\$139.99*
Intel Core i5-5250U @ 1.60GHz	3710	514	NA	NA
Intel Core i7-4610Y @ 1.70GHz	3703	515	NA	NA
Intel Core i3-3220T @ 2.80GHz	3694	516	31.31	\$117.99*
Intel Core i3-3240T @ 2.90GHz	3686	517	NA	NA
AMD Phenom II X4 940	3658	518	34.85	\$104.99*
Intel Xeon E3-1220L V2 @ 2.30GHz	3656	519	NA	NA
AMD Athlon II X4 650	3654	520	21.93	\$166.60*
Intel Core i7-3517U @ 1.90GHz	3650	521	NA	NA
Intel Xeon X3330 @ 2.66GHz	3644	522	16.29	\$223.79*
Intel Pentium G3470 @ 3.60GHz	3642	523	36.43	\$99.99
AMD Phenom II X4 840T	3636	524	NA	NA
Intel Core2 Quad Q9505 @ 2.83GHz	3632	525	14.69	\$247.23*
AMD A8-3870K APU	3631	527	25.76	\$140.99*
Intel Core i5-2510E @ 2.50GHz	3631	528	NA	NA
Quad-Core AMD Opteron 1385	3631	526	41.75	\$86.99*
AMD Athlon II X4 651 Quad-Core	3627	530	32.98	\$109.99*
Intel Core2 Extreme Q6800 @ 2.93GHz	3627	529	3.22	\$1,125.00*
AMD Phenom II X4 B35	3626	531	NA	NA
Intel Core i3-2100 @ 3.10GHz	3624	532	17.26	\$210.00*
Intel Core2 Extreme Q9300 @ 2.53GHz	3617	533	NA	NA
AMD Phenom FX-7750 Quad-Core	3616	534	NA	NA
AMD Athlon II X4 555	3613	535	NA	NA
Intel Pentium G3460 @ 3.50GHz	3609	536	40.11	\$89.99*
Intel Core i5-4350U @ 1.40GHz	3604	537	NA	NA
Intel Core i5-4570TE @ 2.70GHz	3603	538	NA	NA
AMD Athlon X4 645	3595	539	NA	NA
Intel Core i5-4260U @ 1.40GHz	3582	540	NA	NA
AMD Phenom II X4 850	3571	541	32.03	\$111.49*
Intel Xeon E3-1220L @ 2.20GHz	3563	542	NA	NA
AMD Phenom II X4 830	3558	543	32.65	\$109.00*
Intel Core i5 680 @ 3.60GHz	3555	544	10.89	\$326.35*
Intel Core i5-2520M @ 2.50GHz	3554	545	25.76	\$137.99*
AMD Phenom II X4 B45	3553	546	NA	NA
Intel Core i5-3437U @ 1.90GHz	3546	547	NA	NA
Intel Xeon X3230 @ 2.66GHz	3543	548	11.41	\$310.51*
AMD Opteron 2384	3538	Insufficient data	NA	NA
AMD Opteron 2386 SE	3538	549	NA	NA
AMD A8-3850 APU	3536	550	31.40	\$112.60
Intel Xeon X5365 @ 3.00GHz	3532	551	24.93	\$141.68*
Intel Xeon E5607 @ 2.27GHz	3531	552	12.48	\$282.99*
Intel Core i5-5200U @ 2.20GHz	3526	553	NA	NA
AMD Phenom II X4 B55	3525	554	NA	NA
Intel Xeon X3353 @ 2.66GHz	3524	555	47.00	\$74.99
Intel Xeon L5420 @ 2.50GHz	3522	556	100.67	\$34.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 645	3516	557	34.55	\$101.80*
Intel Core i5-3427U @ 1.80GHz	3516	558	NA	NA
Intel Pentium G3440 @ 3.30GHz	3509	559	39.00	\$89.99
Intel Xeon E5-2603 @ 1.80GHz	3504	560	16.69	\$209.99*
AMD Phenom II X4 925	3493	561	21.83	\$159.99*
Intel Xeon E5420 @ 2.50GHz	3490	562	137.48	\$25.39*
AMD Phenom II 42 TWKR Black Edition	3489	564	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3489	563	17.36	\$200.99*
Intel Core i7-3689Y @ 1.50GHz	3479	566	NA	NA
Intel Xeon L5410 @ 2.33GHz	3479	565	9.17	\$379.42*
AMD Phenom II X4 920	3471	568	24.80	\$140.00*
Intel Core i5-4250U @ 1.30GHz	3471	567	10.36	\$334.99*
AMD Athlon X4 640	3461	569	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B25	3455	570	NA	NA
Intel Core i3-4100M @ 2.50GHz	3451	571	NA	NA
AMD A10-4657M APU	3449	Insufficient data	NA	NA
Intel Pentium G3430 @ 3.30GHz	3449	572	36.32	\$94.99
AMD Athlon II X4 641 Quad-Core	3438	573	51.34	\$66.97*
Intel Core2 Quad Q9400 @ 2.66GHz	3437	574	27.30	\$125.95*
Intel Pentium G2140 @ 3.30GHz	3436	575	34.37	\$99.99*
AMD Phenom II X4 820	3432	576	38.15	\$89.99*
Intel Xeon X3320 @ 2.50GHz	3432	577	14.93	\$229.95*
AMD A8-6500T APU	3424	578	NA	NA
Intel Core i5-2450M @ 2.50GHz	3420	579	30.01	\$113.99*
Intel Pentium G3420 @ 3.20GHz	3420	580	50.31	\$67.99
AMD A10 PRO-7350B APU	3415	581	NA	NA
Intel Core i7 Q 840 @ 1.87GHz	3403	582	NA	NA
Intel Core i5-4210U @ 1.70GHz	3390	583	NA	NA
AMD A10-5750M APU	3389	584	NA	NA
AMD Phenom II X4 910e	3387	585	21.58	\$156.99*
AMD Phenom II X4 B93	3384	586	NA	NA
Intel Pentium G3250 @ 3.20GHz	3370	587	58.33	\$57.79
Intel Core i7-3517UE @ 1.70GHz	3369	588	NA	NA
Intel Core i5 K 655 @ 3.20GHz	3364	589	NA	NA
Intel Xeon X3430 @ 2.40GHz	3361	590	15.63	\$214.99*
AMD Phenom II X4 10	3359	591	NA	NA
AMD Phenom II X4 B40	3358	592	NA	NA
AMD Athlon II X4 640	3355	593	33.57	\$99.98*
Intel Core2 Quad Q6700 @ 2.66GHz	3347	594	16.18	\$206.83*
Intel Core i3-3130M @ 2.60GHz	3342	595	NA	NA
AMD Phenom II X4 05e	3340	596	NA	NA
AMD Phenom II X4 910	3329	597	33.29	\$100.00*
AMD FX-7500 APU	3326	598	NA	NA
Intel Xeon X5355 @ 2.66GHz	3323	599	6.78	\$490.00*
Intel Core2 Quad Q9100 @ 2.26GHz	3322	600	8.61	\$385.89*
Intel Core i5-2515E @ 2.50GHz	3313	601	NA	NA
Intel Xeon E5410 @ 2.33GHz	3312	602	60.25	\$54.99*
AMD Athlon II X4 635	3295	603	27.47	\$119.99*
Intel Pentium G3240 @ 3.10GHz	3286	604	52.51	\$62.59
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3323 @ 2.50GHz	3279	605	109.36	\$29.99
AMD Phenom II X3 B77	3276	606	NA	NA
Intel Core i5-4200U @ 1.60GHz	3276	607	NA	NA
Intel Core i5 660 @ 3.33GHz	3272	608	9.63	\$339.95*
Intel Core i5-2430M @ 2.40GHz	3271	609	33.39	\$97.99*
Intel Core i5 670 @ 3.47GHz	3263	610	9.52	\$342.95*
AMD Opteron 3260 HE	3259	Insufficient data	NA	NA
AMD Athlon II X4 638 Quad-Core	3257	611	NA	NA
Intel Core i7 Q 820 @ 1.73GHz	3248	612	NA	NA
Intel Core i3-3120M @ 2.50GHz	3243	614	27.49	\$117.99*
Intel Core i3-4000M @ 2.40GHz	3243	613	29.49	\$109.99*
Intel Xeon E5507 @ 2.27GHz	3237	615	64.76	\$49.99*
Intel Core i5-3337U @ 1.80GHz	3236	617	14.38	\$225.00*
Intel Core i7 Q 740 @ 1.73GHz	3236	616	NA	NA
Intel Core2 Quad Q8400 @ 2.66GHz	3234	618	29.68	\$108.99*
AMD A6-3670 APU	3232	619	3.08	\$1,048.85*
AMD Phenom 9850B Quad-Core	3229	620	NA	NA
Intel Core i5-2415M @ 2.30GHz	3223	621	NA	NA
Intel Core i5-2435M @ 2.40GHz	3222	622	NA	NA
Intel Core i3-2120T @ 2.60GHz	3214	623	24.32	\$132.17*
AMD A8-3820 APU	3208	624	26.88	\$119.34*
Intel Core i7-2630UM @ 1.60GHz	3204	625	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-3650 APU	3199	626	28.42	\$112.60
Intel Core i5 661 @ 3.33GHz	3198	627	15.23	\$209.99*
AMD Phenom II X4 810	3194	628	27.54	\$115.99*
Intel Core2 Quad Q9300 @ 2.50GHz	3190	629	33.59	\$94.99
Intel Pentium G3220 @ 3.00GHz	3189	630	55.97	\$56.99
AMD Athlon II X4 631 Quad-Core	3181	631	17.97	\$177.00*
Intel Xeon E5606 @ 2.13GHz	3180	632	15.29	\$207.99*
AMD Opteron 2378	3179	633	17.76	\$179.00*
AMD Athlon II X4 630	3170	634	37.30	\$85.00*
AMD Opteron 4162 EE	3166	Insufficient data	NA	NA
Intel Core i5-2410M @ 2.30GHz	3161	635	34.74	\$90.99*
AMD Phenom II X3 B75	3159	636	NA	NA
AMD A8-3800 APU	3150	637	20.12	\$156.59*
Intel Xeon E7540 @ 2.00GHz	3148	Insufficient data	NA	NA
Intel Core i5 650 @ 3.20GHz	3143	639	14.06	\$223.50*
Intel Pentium G2130 @ 3.20GHz	3143	638	48.37	\$64.99*
AMD Athlon X4 630	3141	640	34.15	\$92.00*
Intel Xeon X3220 @ 2.40GHz	3137	641	10.50	\$298.95*
AMD A10-4600M APU	3119	642	NA	NA
AMD Phenom II X4 905e	3112	643	16.01	\$194.46*
Intel Celeron G1850 @ 2.90GHz	3105	644	46.35	\$66.99*
AMD A10-5757M APU	3103	645	NA	NA
Intel Pentium G3440T @ 2.80GHz	3101	Insufficient data	NA	NA
Intel Pentium G3260 @ 3.30GHz	3096	646	44.24	\$69.99
Intel Core i5-3317U @ 1.70GHz	3088	647	13.73	\$225.00*
Intel Core M-5Y70 @ 1.10GHz	3080	648	NA	NA
Intel Core i7-5650U @ 2.20GHz	3076	649	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G2120 @ 3.10GHz	3075	650	34.17	\$89.99*
Intel Core i3-5010U @ 2.10GHz	3074	651	NA	NA
AMD Opteron 2427	3069	Insufficient data	19.04	\$161.23*
AMD Opteron 1381	3065	652	NA	NA
AMD Athlon X3 450	3064	653	38.80	\$78.99*
Intel Core i3-4158U @ 2.00GHz	3059	Insufficient data	NA	NA
Intel Core i5-3439Y @ 1.50GHz	3057	Insufficient data	NA	NA
Intel Core i7 Q 720 @ 1.60GHz	3053	654	8.39	\$364.00*
Intel Core i3-3110M @ 2.40GHz	3047	655	28.75	\$105.99*
AMD Phenom 9950 Quad-Core	3046	656	19.41	\$156.99*
AMD Phenom II X3 740	3043	658	34.20	\$88.99*
Intel Xeon L5408 @ 2.13GHz	3043	657	NA	NA
Intel Core2 Quad Q8300 @ 2.50GHz	3038	659	21.71	\$140.00*
Intel Xeon E5506 @ 2.13GHz	3036	660	64.63	\$46.99*
Intel Core i3 560 @ 3.33GHz	3028	661	15.22	\$198.95*
Intel Core M-5Y71 @ 1.20GHz	3026	662	10.77	\$281.00*
AMD A10-7300 APU	3024	663	NA	NA
AMD Phenom II X4 805	3024	664	17.38	\$173.99*
Intel Core i7-2637M @ 1.70GHz	3024	666	NA	NA
Intel Core i7-2655LE @ 2.20GHz	3024	665	NA	NA
AMD R-464L APU	3019	667	NA	NA
Intel Core i5-5350U @ 1.80GHz	3018	Insufficient data	NA	NA
AMD A6 PRO-7400B	3005	668	NA	NA
AMD Phenom 2 X4 12000	3005	669	NA	NA
Intel Core i3-2330E @ 2.20GHz	3004	670	NA	NA
AMD Phenom 7950 Quad-Core	2991	671	NA	NA
Intel Core i3-5005U @ 2.00GHz	2991	672	NA	NA
Intel Core2 Quad Q6600 @ 2.40GHz	2990	673	16.62	\$179.95
Intel Pentium G3240T @ 2.70GHz	2985	674	NA	NA
AMD A8-5550M APU	2984	675	NA	NA
AMD Phenom II X4 900e	2981	676	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X6550 @ 2.00GHz	2977	Insufficient data	NA	NA
AMD Athlon II X4 620	2976	677	26.43	\$112.60*
Intel Pentium G3420T @ 2.70GHz	2971	678	NA	NA
Intel Core i5-4302Y @ 1.60GHz	2968	679	NA	NA
AMD Phenom FX-5200 Quad-Core	2953	680	NA	NA
AMD Opteron 2374 HE	2951	681	15.53	\$189.99*
Intel Celeron G1840 @ 2.80GHz	2946	682	62.71	\$46.99
AMD Opteron 4122	2942	683	11.32	\$259.95
AMD Opteron 6134	2938	684	3.92	\$750.00*
Intel Pentium G2030 @ 3.00GHz	2932	685	41.89	\$69.99
Intel Xeon E5345 @ 2.33GHz	2926	686	14.90	\$196.42*
Intel Core M-5Y51 @ 1.10GHz	2923	687	NA	NA
AMD Phenom 9850 Quad-Core	2921	688	58.44	\$50.00*
Intel Xeon E5405 @ 2.00GHz	2913	689	63.35	\$45.99*
AMD A8-7100 APU	2911	690	NA	NA
AMD Athlon II X3 460	2906	691	23.26	\$124.95
AMD Athlon II X4 620e	2906	693	NA	NA
AMD Athlon X4 620	2906	692	34.61	\$83.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-5557M APU	2905	694	NA	NA
Intel Pentium G3250T @ 2.80GHz	2895	695	NA	NA
AMD A6-7400K APU	2892	696	48.22	\$59.99
AMD Athlon X4 635	2891	697	23.71	\$121.99*
Intel Core i7 M 640 @ 2.80GHz	2884	698	NA	NA
AMD Athlon II X4 655	2880	Insufficient data	NA	NA
AMD A6-3620 APU	2873	700	63.85	\$45.00*
AMD A8 PRO-7150B APU	2873	699	NA	NA
AMD Athlon II X4 610e	2870	701	28.71	\$99.99*
Intel Celeron G1820 @ 2.70GHz	2860	702	63.58	\$44.99
Intel Pentium G870 @ 3.10GHz	2856	703	34.42	\$82.99*
Intel Core i3 550 @ 3.20GHz	2853	704	18.29	\$155.99*
AMD Phenom 9750 Quad-Core	2848	705	25.90	\$109.99*
Intel Core M-5Y10 @ 0.80GHz	2840	706	NA	NA
AMD A8-7410 APU	2839	707	NA	NA
Intel Core i3-2310E @ 2.10GHz	2839	708	12.62	\$225.00*
Celeron Dual-Core Q8300 @ 2.50GHz	2837	710	NA	NA
Intel Celeron G1830 @ 2.80GHz	2837	709	50.67	\$55.99*
Intel Core2 Quad Q8200 @ 2.33GHz	2835	711	17.19	\$164.99*
AMD Phenom II X4 B15e	2831	712	NA	NA
AMD Athlon II X3 455	2823	713	28.24	\$99.99*
AMD Opteron 2350	2820	714	10.45	\$269.99*
AMD Opteron 2356	2814	715	50.35	\$55.89*
Intel Pentium G860 @ 3.00GHz	2810	716	33.07	\$84.99*
AMD Phenom 9750B Quad-Core	2804	717	NA	NA
AMD Phenom II X920 Quad-Core	2804	718	NA	NA
AMD Athlon II X4 615e	2802	719	19.20	\$145.99*
Intel Xeon E5504 @ 2.00GHz	2802	720	12.74	\$220.00*
AMD A10-5745M APU	2796	722	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2796	721	NA	NA
Intel Core i3-2100T @ 2.50GHz	2795	723	18.85	\$148.28*
AMD A4 PRO-7350B	2794	Insufficient data	NA	NA
Intel Pentium G2020 @ 2.90GHz	2789	724	35.31	\$79.00
AMD Phenom II X4 B05e	2781	725	NA	NA
AMD A6-3600 APU	2780	726	37.08	\$75.00*
Intel Core i7 M 620 @ 2.67GHz	2779	727	16.64	\$166.99*
AMD Athlon II X4 605e	2773	728	27.25	\$101.80*
Intel Core i3-4025U @ 1.90GHz	2773	729	NA	NA
Intel Core i7-2677M @ 1.80GHz	2772	730	NA	NA
Intel Core i7-2617M @ 1.50GHz	2771	731	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-7310 APU	2767	733	NA	NA
Intel E3000 @ 3.40GHz	2767	732	NA	NA
Intel Core i3-2370M @ 2.40GHz	2756	734	29.96	\$91.99*
Intel Xeon L5335 @ 2.00GHz	2756	735	NA	NA
Intel Xeon X3210 @ 2.13GHz	2754	736	12.81	\$214.99*
AMD Phenom II X3 B73	2752	737	36.71	\$75.00*
Intel Pentium 1403 @ 2.60GHz	2747	Insufficient data	NA	NA
Intel Xeon X5272 @ 3.40GHz	2747	738	6.39	\$429.95*
Intel Celeron G1630 @ 2.80GHz	2732	739	45.55	\$59.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5 M 580 @ 2.67GHz	2725	740	NA	NA
AMD Phenom X4 Quad-Core GP-9830	2715	741	NA	NA
AMD Phenom II N830 3+1	2703	Insufficient data	NA	NA
Intel Core i3-4030U @ 1.90GHz	2702	742	NA	NA
AMD Phenom II X3 720	2700	743	36.01	\$74.99*
Intel Core i3 540 @ 3.07GHz	2697	744	14.99	\$179.95*
AMD Phenom II X940 Quad-Core	2695	Insufficient data	NA	NA
AMD Phenom X4 Quad-Core GP-9930	2690	746	NA	NA
Intel Core M-5Y10c @ 0.80GHz	2690	747	9.57	\$281.00*
Intel Pentium G850 @ 2.90GHz	2690	745	27.35	\$98.39*
AMD A8-4500M APU	2672	749	NA	NA
AMD Phenom 9450e Quad-Core	2672	748	25.45	\$105.00*
Intel Core i5-4220Y @ 1.60GHz	2667	Insufficient data	NA	NA
AMD Phenom 9650 Quad-Core	2663	750	24.22	\$110.00*
Intel Core i5 M 560 @ 2.67GHz	2657	751	10.63	\$249.99*
Intel Core i5-2557M @ 1.70GHz	2656	752	NA	NA
AMD Phenom II X3 715	2649	753	31.17	\$84.99*
AMD Opteron 1352	2647	754	19.47	\$135.99*
AMD Opteron 1356	2647	755	29.42	\$89.99*
Intel Celeron G1620 @ 2.70GHz	2647	756	49.03	\$53.99*
Intel Core i3-2350M @ 2.30GHz	2642	757	NA	NA
Intel Pentium G2010 @ 2.80GHz	2641	758	35.23	\$74.99*
AMD Opteron 2380	2640	759	70.43	\$37.50
Intel Xeon E5335 @ 2.00GHz	2638	760	4.06	\$649.95*
AMD Athlon X3 455	2636	761	NA	NA
AMD Phenom II X4 840	2635	762	16.47	\$160.00*
AMD Athlon II X3 450	2633	763	30.43	\$86.55*
AMD A6-6420B APU	2612	Insufficient data	NA	NA
AMD A8-3550MX APU	2611	764	NA	NA
AMD Phenom 9600B Quad-Core	2607	765	17.71	\$147.19*
Intel Xeon L5320 @ 1.86GHz	2605	766	19.88	\$131.06*
AMD Athlon 5350 APU with Radeon R3	2599	768	57.78	\$44.99
Intel Core i3-2348M @ 2.30GHz	2599	769	NA	NA
Intel Pentium G645 @ 2.90GHz	2599	767	44.07	\$58.99*
AMD Opteron 1354	2596	770	8.38	\$309.97*
AMD Athlon II X4 6400e	2594	771	NA	NA
Intel Pentium G3220T @ 2.60GHz	2588	772	NA	NA
AMD Athlon II X3 440	2587	773	39.82	\$64.99*
Intel Pentium G840 @ 2.80GHz	2585	774	30.43	\$84.99*
AMD GX-424CC SOC with Radeon R5E Graphics	2584	Insufficient data	NA	NA
Intel Core i3 530 @ 2.93GHz	2579	775	20.64	\$125.00*
AMD A10-4655M APU	2571	776	NA	NA
AMD Phenom 9550 Quad-Core	2566	778	25.67	\$99.97*
Intel Core2 Quad Q9000 @ 2.00GHz	2566	777	6.60	\$389.00*
AMD Athlon II X3 445	2563	779	28.17	\$91.00*
Intel Pentium G2020T @ 2.50GHz	2558	780	39.98	\$64.00*
AMD Phenom FX-5000 Quad-Core	2551	781	NA	NA
AMD A8-5545M APU	2541	782	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core M-5Y10a @ 0.80GHz	2540	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G640 @ 2.80GHz	2538	783	43.04	\$58.99*
Intel Celeron G1820T @ 2.40GHz	2530	785	60.25	\$42.00*
Intel Core i3-2330M @ 2.20GHz	2530	784	30.87	\$81.99*
Intel Celeron G1610 @ 2.60GHz	2525	786	49.54	\$50.98
AMD Phenom II N970 Quad-Core	2521	787	NA	NA
Intel Core i3-2328M @ 2.20GHz	2513	788	NA	NA
AMD A8-6410 APU	2511	789	NA	NA
AMD Athlon X4 605e	2505	790	NA	NA
AMD Athlon II X3 435	2501	791	15.64	\$159.95
Intel Xeon X5270 @ 3.50GHz	2499	792	NA	NA
AMD Phenom II X3 710	2493	794	29.50	\$84.53*
Intel Xeon E3120 @ 3.16GHz	2493	793	NA	NA
AMD Phenom II N950 Quad-Core	2492	795	22.13	\$112.60*
Intel Xeon E5240 @ 3.00GHz	2492	796	NA	NA
Intel Core i5 E 520 @ 2.40GHz	2486	Insufficient data	NA	NA
Intel Core M-5Y31 @ 0.90GHz	2484	797	NA	NA
Intel Core i7-2610UE @ 1.50GHz	2481	798	NA	NA
Intel Celeron G555 @ 2.70GHz	2479	799	41.33	\$59.99*
Intel Core i3-3227U @ 1.90GHz	2473	800	NA	NA
Intel Core i3-4030Y @ 1.60GHz	2471	801	NA	NA
Intel Core i5-4300Y @ 1.60GHz	2471	802	NA	NA
Intel Core i3-4005U @ 1.70GHz	2468	803	NA	NA
Intel Xeon X5260 @ 3.33GHz	2464	804	137.00	\$17.99
AMD Athlon X3 435	2461	805	25.78	\$95.49*
Intel Core i5 M 480 @ 2.67GHz	2459	806	NA	NA
AMD A4 PRO-7300B APU	2451	807	NA	NA
AMD A6-6420K APU	2448	808	35.31	\$69.35*
Intel Core i3-4010U @ 1.70GHz	2438	809	9.03	\$269.99*
Intel Core2 Duo E8600 @ 3.33GHz	2430	810	51.70	\$47.00
AMD A6-5200 APU	2428	811	NA	NA
Intel Xeon E3113 @ 3.00GHz	2427	Insufficient data	NA	NA
Intel Core i5 540M @ 2.53GHz	2426	812	6.47	\$375.13*
Intel Core i7 E 610 @ 2.53GHz	2425	813	NA	NA
Intel Core i3-2310M @ 2.10GHz	2421	814	44.85	\$53.99*
Intel Pentium G2030T @ 2.60GHz	2418	815	37.78	\$64.00*
Intel Celeron 2970M @ 2.20GHz	2416	816	NA	NA
AMD A8-3510MX APU	2414	817	NA	NA
Intel Core i5 520M @ 2.40GHz	2414	818	10.06	\$239.99*
AMD Athlon II X4 600e	2400	819	18.43	\$130.23*
Intel Pentium G630 @ 2.70GHz	2398	820	34.60	\$69.32*
Intel Pentium G3320TE @ 2.30GHz	2389	821	NA	NA
Intel Xeon E5603 @ 1.60GHz	2387	822	11.82	\$201.99*
Intel Core i3-2332M @ 2.20GHz	2382	823	NA	NA
AMD Phenom II X4 8700e	2377	824	NA	NA
Intel Pentium 3550M @ 2.30GHz	2375	825	NA	NA
Intel Pentium G645T @ 2.50GHz	2369	826	NA	NA
Intel Celeron G1840T @ 2.50GHz	2366	827	NA	NA
AMD A8-3530MX APU	2361	828	NA	NA
AMD Athlon II X3 425	2359	829	38.68	\$60.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4210Y @ 1.50GHz	2354	830	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	2353	Insufficient data	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2352	832	NA	NA
Intel Pentium 2030M @ 2.50GHz	2352	831	17.56	\$134.00*
AMD A6-6310 APU	2351	834	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9350e Quad-Core	2351	833	12.06	\$194.99*
Intel Core i5 M 460 @ 2.53GHz	2350	835	NA	NA
AMD A4-6320 APU	2336	836	46.75	\$49.99*
Intel Core i5-2467M @ 1.60GHz	2332	837	NA	NA
AMD Athlon X2 370K Dual Core	2330	838	NA	NA
Intel Atom C2550 @ 2.40GHz	2329	Insufficient data	NA	NA
AMD Phenom 9600 Quad-Core	2323	839	16.60	\$140.00*
Intel Celeron G1610T @ 2.30GHz	2321	840	55.28	\$42.00*
AMD A6-6400K APU	2316	841	43.71	\$52.99
AMD Athlon X3 445	2314	842	NA	NA
Intel Xeon L5240 @ 3.00GHz	2313	843	NA	NA
Intel Core2 Duo E8500 @ 3.16GHz	2312	844	33.04	\$69.99
AMD GX-420CA SOC	2311	846	NA	NA
Intel Pentium G6951 @ 2.80GHz	2311	845	NA	NA
Intel Celeron G550 @ 2.60GHz	2309	847	46.20	\$49.99*
AMD Athlon X2 280	2303	Insufficient data	29.68	\$77.59*
Intel Pentium 2020M @ 2.40GHz	2303	848	17.19	\$134.00*
Intel Core i3-2312M @ 2.10GHz	2300	849	NA	NA
AMD Athlon II X3 415e	2290	850	30.54	\$75.00*
Intel Celeron G1620T @ 2.40GHz	2287	851	54.46	\$42.00*
Intel Core i7 640LM @ 2.13GHz	2286	852	NA	NA
Intel Core i3-3217U @ 1.80GHz	2284	853	NA	NA
AMD Opteron 2376	2283	854	NA	NA
AMD Phenom X4 Quad-Core GP-9600	2281	855	NA	NA
Intel Pentium G620 @ 2.60GHz	2279	856	35.18	\$64.80*
Intel Xeon L3110 @ 3.00GHz	2273	857	NA	NA
Intel Xeon E5310 @ 1.60GHz	2271	858	28.70	\$79.14*
Intel Core i5-4202Y @ 1.60GHz	2270	859	NA	NA
AMD Athlon II X3 420e	2264	860	19.48	\$116.27*
AMD Phenom II N930 Quad-Core	2259	861	22.82	\$99.00*
AMD Phenom II X620 Dual-Core	2258	862	NA	NA
AMD Athlon X3 440	2256	863	25.65	\$87.99*
AMD Athlon X3 425	2255	865	NA	NA
AMD Opteron 8354	2255	864	187.96	\$12.00*
AMD Phenom II X3 705e	2254	866	14.80	\$152.34*
AMD A6-3430MX APU	2253	867	NA	NA
AMD A8-3520M APU	2246	868	NA	NA
AMD Opteron 2393 SE	2246	Insufficient data	NA	NA
Intel Xeon E5320 @ 1.86GHz	2245	869	7.51	\$298.95*
Intel Core i5 520 @ 2.40GHz	2244	870	NA	NA
Intel Celeron G540 @ 2.50GHz	2241	871	48.75	\$45.99*
AMD Athlon II X3 425e	2239	872	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	2238	873	NA	NA
AMD Phenom 8850 Triple-Core	2237	874	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	2236	875	5.61	\$398.95*
AMD Phenom 9500 Quad-Core	2232	877	24.81	\$89.96*
AMD Phenom II X3 700e	2232	876	NA	NA
Intel Celeron 1020E @ 2.20GHz	2232	Insufficient data	NA	NA
Intel Core i3-3217UE @ 1.60GHz	2228	878	NA	NA
Intel Core i3 M 390 @ 2.67GHz	2226	879	NA	NA
Intel Core i3-4012Y @ 1.50GHz	2214	880	NA	NA
AMD Phenom II X2 565	2212	881	34.04	\$65.00
Intel Core2 Duo E8700 @ 3.50GHz	2212	882	NA	NA
AMD Phenom X2 Dual-Core GE-5560	2206	883	NA	NA
Intel Xeon E3110 @ 3.00GHz	2201	884	73.41	\$29.99*
AMD A4-6300 APU	2194	885	64.56	\$33.99
Intel Core i3-4020Y @ 1.50GHz	2180	886	NA	NA
AMD Athlon II X2 280	2177	887	21.78	\$99.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E8400 @ 3.00GHz	2176	888	77.75	\$28.00
AMD Phenom II X2 560	2174	889	19.65	\$110.69*
Intel Core i5-3339Y @ 1.50GHz	2172	890	NA	NA
AMD A6-6400B APU	2160	891	NA	NA
Intel Pentium G630T @ 2.30GHz	2160	892	27.00	\$79.99*
AMD A4-7300 APU	2159	893	53.99	\$40.00
Intel Pentium A1018 @ 2.10GHz	2153	Insufficient data	NA	NA
AMD Opteron 6378	2152	Insufficient data	2.50	\$859.99
AMD A10 Micro-6700T APU	2151	Insufficient data	NA	NA
Intel Celeron G530 @ 2.40GHz	2150	894	43.02	\$49.99*
Intel Celeron G1820TE @ 2.20GHz	2149	895	NA	NA
AMD A8-4555M APU	2145	897	NA	NA
AMD Phenom 8750 Triple-Core	2145	898	NA	NA
Intel Core i7 620LM @ 2.00GHz	2145	896	NA	NA
Intel Celeron G550T @ 2.20GHz	2144	900	NA	NA
Intel Core i5 M 450 @ 2.40GHz	2144	899	NA	NA
AMD A6-5400B APU	2142	904	20.39	\$105.04
Intel Core i5-2537M @ 1.40GHz	2142	901	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	2142	902	NA	NA
Intel Core2 Extreme X9100 @ 3.06GHz	2142	903	2.52	\$851.00*
AMD Phenom II X2 B59	2138	905	NA	NA
AMD Phenom II X2 521	2137	906	NA	NA
AMD A6-5400K APU	2133	907	47.42	\$44.99
AMD Phenom 9150e Quad-Core	2132	908	NA	NA
AMD A4-6210 APU	2131	909	NA	NA
AMD Athlon II X3 405e	2131	910	26.64	\$79.99*
Intel Pentium G6960 @ 2.93GHz	2121	911	NA	NA
Intel Core i3 M 380 @ 2.53GHz	2120	912	35.94	\$58.99*
AMD A6-3410MX APU	2116	913	NA	NA
Intel Celeron G540T @ 2.10GHz	2114	914	NA	NA
Intel Core i5 M 430 @ 2.27GHz	2110	915	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	2110	916	NA	NA
AMD Phenom II P960 Quad-Core	2104	917	75.15	\$28.00*
Intel Celeron 2950M @ 2.00GHz	2102	918	NA	NA
AMD Phenom 8750B Triple-Core	2089	919	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X2 511	2085	920	NA	NA
AMD Phenom 8850B Triple-Core	2080	921	NA	NA
AMD Athlon II X2 B28	2077	922	NA	NA
Intel Pentium B980 @ 2.40GHz	2075	924	NA	NA
Intel Pentium E6800 @ 3.33GHz	2075	923	20.07	\$103.43*
AMD Phenom II X2 555	2072	925	6.91	\$299.95*
Intel Pentium G620T @ 2.20GHz	2071	926	25.90	\$79.99*
AMD Athlon 5150 APU with Radeon R3	2058	927	49.03	\$41.99
AMD A6-3420M APU	2057	928	NA	NA
AMD Phenom II X2 550	2055	929	20.56	\$99.99*
Intel Core2 Duo E7600 @ 3.06GHz	2054	931	13.70	\$149.95*
Intel Pentium 3805U @ 1.90GHz	2054	930	NA	NA
Intel Pentium J2900 @ 2.41GHz	2046	932	NA	NA
AMD Phenom II X2 B57	2040	933	NA	NA
Intel Core i3 M 370 @ 2.40GHz	2032	934	37.65	\$53.99*
AMD A8-3500M APU	2029	935	67.64	\$30.00*
Intel Xeon 5160 @ 3.00GHz	2028	936	NA	NA
AMD A6-3500 APU	2023	937	21.64	\$93.50
AMD Phenom II X640 Dual-Core	2021	938	NA	NA
AMD Phenom 8450e Triple-Core	2020	939	NA	NA
AMD A4-5300 APU	2018	940	33.64	\$59.99
AMD Phenom 8650 Triple-Core	2014	941	40.29	\$49.99*
Intel Core2 Duo E8300 @ 2.83GHz	2012	942	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 400e	2008	943	18.69	\$107.43*
AMD GX-415GA SOC	2000	944	NA	NA
AMD Athlon II X2 270	1995	945	22.17	\$89.99*
AMD A4-6300B APU	1987	946	19.88	\$100.00*
AMD Phenom II N870 Triple-Core	1984	947	NA	NA
AMD Phenom II X2 B55	1982	948	41.30	\$48.00*
Intel Core2 Duo P9700 @ 2.80GHz	1981	949	NA	NA
Intel Pentium E6700 @ 3.20GHz	1979	950	9.47	\$208.95*
Intel Core2 Duo E6850 @ 3.00GHz	1976	951	9.89	\$199.95*
AMD Phenom II N850 Triple-Core	1974	952	78.99	\$25.00*
Intel Core2 Extreme X9000 @ 2.80GHz	1970	953	NA	NA
Intel Core i7 610 @ 2.53GHz	1969	954	NA	NA
Intel Core2 Duo T9600 @ 2.80GHz	1966	955	30.26	\$64.99*
HP Hexa-Core 2.0GHz	1964	956	NA	NA
Intel Pentium G640T @ 2.40GHz	1959	957	NA	NA
Intel Core2 Duo T9800 @ 2.93GHz	1958	958	4.62	\$423.89*
AMD A6-3400M APU	1956	960	108.70	\$18.00*
Intel Pentium B970 @ 2.30GHz	1956	959	38.38	\$50.99*
Intel Core i3 E 330 @ 2.13GHz	1935	961	NA	NA
Intel Pentium N3530 @ 2.16GHz	1932	962	NA	NA
AMD Phenom 8600B Triple-Core	1926	963	36.36	\$52.99*
AMD A4-5150M APU	1920	965	NA	NA
AMD Phenom II X2 545	1920	964	20.01	\$95.99*
AMD Opteron 2224 SE	1919	966	NA	NA
Intel Core i3 M 350 @ 2.27GHz	1916	967	45.64	\$41.99*
AMD Phenom II P920 Quad-Core	1914	968	106.37	\$18.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 260	1910	969	NA	NA
AMD A4-5300B APU	1909	971	47.75	\$40.00*
AMD Phenom X3 8550	1909	970	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1909	972	7.24	\$263.64*
Intel Pentium E6600 @ 3.06GHz	1903	973	7.62	\$249.95*
AMD Phenom 8450 Triple-Core	1901	974	37.30	\$50.99*
AMD Phenom II N830 Triple-Core	1901	975	NA	NA
AMD A4-5000 APU	1896	976	NA	NA
AMD E2-6110 APU with AMD Radeon R2 Graphics	1894	977	NA	NA
Intel Core i7 U 660 @ 1.33GHz	1893	978	NA	NA
Intel Xeon W3505 @ 2.53GHz	1891	979	NA	NA
Intel Pentium E5800 @ 3.20GHz	1889	980	38.57	\$48.99*
Intel Celeron J1900 @ 1.99GHz	1887	981	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1886	982	NA	NA
AMD Athlon II X2 260	1884	983	20.94	\$89.99*
Intel Celeron 1005M @ 1.90GHz	1883	984	NA	NA
Intel Core2 Duo E7500 @ 2.93GHz	1882	986	26.90	\$69.99*
Intel Pentium 2127U @ 1.90GHz	1882	985	14.05	\$134.00*
AMD Athlon II X2 265	1881	987	17.11	\$109.99*
Intel Core2 Duo P9600 @ 2.66GHz	1878	988	NA	NA
AMD Athlon II X2 B26	1875	990	60.49	\$31.00*
Intel Pentium G6950 @ 2.80GHz	1875	989	20.87	\$89.89*
AMD Phenom 9100e Quad-Core	1871	991	10.41	\$179.81*
AMD A6-5350M APU	1866	993	NA	NA
Intel Pentium B960 @ 2.20GHz	1866	992	38.10	\$48.99*
AMD Athlon II X2 250e	1855	994	24.18	\$76.73*
AMD Phenom II N660 Dual-Core	1852	995	20.82	\$89.00*
AMD Athlon II X2 255	1849	996	30.84	\$59.98*
AMD Athlon II X2 B24	1843	997	43.37	\$42.50*
Intel Xeon 3075 @ 2.66GHz	1840	998	5.26	\$349.95*
AMD Athlon X2 340 Dual Core	1839	999	44.88	\$40.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium N3520 @ 2.16GHz	1839	1000	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1838	1002	5.41	\$340.00*
Intel Core2 Duo T9500 @ 2.60GHz	1838	1001	NA	NA
AMD A6-5357M APU	1831	1003	NA	NA
Intel Celeron N2940 @ 1.83GHz	1823	1005	NA	NA
Intel Core i3-2377M @ 1.50GHz	1823	1004	NA	NA
Intel Xeon L5238 @ 2.66GHz	1823	1006	NA	NA
Intel Core i3-4010Y @ 1.30GHz	1813	1007	NA	NA
Intel Xeon 3070 @ 2.66GHz	1810	1008	3.02	\$598.95*
Intel Core i3 M 330 @ 2.13GHz	1809	1009	NA	NA
Intel Pentium 3560M @ 2.40GHz	1808	Insufficient data	NA	NA
AMD Athlon X2 235e	1806	1010	NA	NA
Intel Core2 Extreme X7800 @ 2.60GHz	1802	1011	NA	NA
Intel Xeon E5-2403 v2 @ 1.80GHz	1797	Insufficient data	8.99	\$199.99
AMD Athlon 64 FX-72	1794	1012	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1793	1013	6.00	\$298.95*
AMD Athlon 64 X2 Dual Core 6400+	1790	1015	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	1790	1014	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron B840 @ 1.90GHz	1784	1016	NA	NA
Intel Pentium J2850 @ 2.41GHz	1782	1017	NA	NA
Intel Xeon W3503 @ 2.40GHz	1776	1018	NA	NA
Intel Core2 Duo E7400 @ 2.80GHz	1775	1019	126.89	\$13.99*
Intel Core2 Duo E8335 @ 2.66GHz	1772	1020	NA	NA
AMD Athlon II X2 250	1771	1023	22.14	\$79.99
Intel Pentium 3558U @ 1.70GHz	1771	1022	NA	NA
Intel Pentium N3540 @ 2.16GHz	1771	1021	NA	NA
Intel Core2 Duo P9600 @ 2.53GHz	1768	1024	17.86	\$99.00*
Intel Pentium E6500 @ 2.93GHz	1768	1025	36.85	\$47.99*
Intel Core i7 U 680 @ 1.47GHz	1766	1027	NA	NA
Intel Core2 Duo T9400 @ 2.53GHz	1766	1026	35.35	\$49.99*
AMD A4-4020 APU	1762	1028	24.07	\$73.22
Intel Pentium 3556U @ 1.70GHz	1757	1029	NA	NA
Intel Pentium E5700 @ 3.00GHz	1755	1030	33.77	\$51.99*
Intel Core i3-2375M @ 1.50GHz	1752	1032	NA	NA
Intel Xeon 5150 @ 2.66GHz	1752	1031	175.45	\$9.99
Intel Core2 Duo E8135 @ 2.66GHz	1748	1033	NA	NA
Intel Pentium B940 @ 2.00GHz	1748	1034	NA	NA
Intel Core2 Duo E7300 @ 2.66GHz	1744	1035	NA	NA
AMD Opteron 1222	1740	1036	NA	NA
Intel Core i7 U 640 @ 1.20GHz	1739	1037	NA	NA
AMD Phenom II P840 Triple-Core	1738	1038	NA	NA
AMD Phenom II P860 Triple-Core	1734	1039	NA	NA
Intel Celeron 1037U @ 1.80GHz	1733	1040	NA	NA
Intel Core2 Duo E6750 @ 2.66GHz	1732	1041	35.37	\$48.99*
Intel Celeron G1101 @ 2.27GHz	1727	1042	20.33	\$85.00*
Intel Core i5 U 560 @ 1.33GHz	1727	1043	NA	NA
AMD Athlon II X2 240e	1726	1044	43.17	\$40.00*
Intel Atom x7-Z8700 @ 1.60GHz	1725	Insufficient data	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1723	1045	NA	NA
Intel Core i3-2340UE @ 1.30GHz	1719	Insufficient data	NA	NA
AMD Phenom 8600 Triple-Core	1712	1046	32.32	\$52.99*
AMD Phenom II N620 Dual-Core	1711	1047	42.94	\$39.86
Intel Core i3-2367M @ 1.40GHz	1709	1048	NA	NA
AMD Athlon II X2 245	1708	1049	27.59	\$61.91
Intel Pentium B950 @ 2.10GHz	1708	1050	NA	NA
AMD Athlon X2 250	1707	1051	NA	NA
Intel Core2 Duo E6700 @ 2.66GHz	1705	1052	5.88	\$289.99*
Intel Core2 Duo P8800 @ 2.66GHz	1704	1053	29.90	\$56.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 3850 APU with Radeon R3	1700	1054	56.70	\$29.99
Intel Pentium E6300 @ 2.80GHz	1699	1055	42.50	\$39.99*
AMD A4-4300M APU	1697	1057	NA	NA
AMD Phenom 8400 Triple-Core	1697	1056	NA	NA
AMD Phenom X2 Dual-Core GE-4060	1697	1058	NA	NA
AMD Athlon 7850 Dual-Core	1692	1059	6.51	\$259.95*
Intel Core2 Duo SP9400 @ 2.40GHz	1692	1060	5.96	\$284.00*
Intel Celeron N2930 @ 1.83GHz	1691	1062	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1691	1061	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T9300 @ 2.50GHz	1689	1063	29.14	\$57.99*
Intel Celeron 3205U @ 1.50GHz	1688	1064	NA	NA
Intel Core2 Duo X7360 @ 2.53GHz	1687	1065	NA	NA
AMD Athlon II X2 235e	1684	1066	33.68	\$50.00*
Intel Celeron 1000M @ 1.80GHz	1684	1067	NA	NA
Intel Core2 Duo E8135 @ 2.40GHz	1681	1068	NA	NA
Intel Atom Z3795 @ 1.60GHz	1678	1069	NA	NA
AMD A4-3420 APU	1677	1071	NA	NA
AMD Opteron 2220	1677	1070	98.70	\$17.00*
AMD Phenom II P940 Quad-Core	1674	1072	NA	NA
AMD Athlon II X2 B22	1672	1073	50.67	\$33.00*
AMD Athlon X2 240e	1670	1074	NA	NA
Intel Pentium 2117U @ 1.80GHz	1667	1075	12.44	\$134.00*
AMD Phenom 8250 Triple-Core	1665	1076	NA	NA
Intel Core i3-2365M @ 1.40GHz	1665	1077	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1663	1079	NA	NA
Intel Core2 Duo P8700 @ 2.53GHz	1663	1078	43.78	\$37.99*
AMD Opteron 1220	1658	1080	NA	NA
Intel Core2 Duo E7200 @ 2.53GHz	1657	1081	8.72	\$189.95*
AMD Phenom II N640 Dual-Core	1651	1082	NA	NA
AMD Athlon II X2 220	1647	1084	NA	NA
AMD Athlon II X2 4400e	1647	1083	NA	NA
Intel Pentium N3510 @ 1.99GHz	1646	1085	NA	NA
Intel Xeon 5140 @ 2.33GHz	1646	1086	109.85	\$14.99
AMD Athlon II X2 245e	1638	1087	20.48	\$80.00*
AMD Athlon II X2 240	1634	1088	65.39	\$25.00*
AMD Athlon II N370 Dual-Core	1629	1089	NA	NA
Intel Xeon 3060 @ 2.40GHz	1628	1090	81.46	\$19.99*
AMD Athlon X2 255	1627	1091	NA	NA
AMD A6-4400M APU	1624	1092	NA	NA
Intel Core i3-2357M @ 1.30GHz	1620	1093	NA	NA
AMD Athlon X2 245	1619	1094	NA	NA
Intel Pentium E5500 @ 2.80GHz	1618	1095	24.16	\$67.00*
Intel Core2 Duo T7800 @ 2.60GHz	1615	1096	2.66	\$607.99*
Athlon 64 Dual Core 5400+	1614	1097	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	1098	NA	NA
AMD E2-3800 APU	1613	1099	NA	NA
AMD Opteron 2220 SE	1609	1100	NA	NA
Intel Pentium E5400 @ 2.70GHz	1609	1101	41.28	\$38.99*
Intel Celeron 1017U @ 1.60GHz	1607	1102	NA	NA
AMD Athlon 64 X2 Dual Core 6000+	1605	1103	40.65	\$39.50
Intel Celeron G530T @ 2.00GHz	1604	Insufficient data	NA	NA
AMD Phenom II P650 Dual-Core	1599	1104	45.69	\$35.00*
Intel Xeon 5133 @ 2.20GHz	1598	1105	NA	NA
AMD Athlon II X2 215	1596	1106	35.47	\$45.00*
AMD A6 PRO-7050B APU	1594	1107	NA	NA
Intel Xeon 5148 @ 2.33GHz	1590	1108	106.13	\$14.99
AMD Turion II N530 Dual-Core	1589	1109	52.97	\$30.00*
AMD A4 Micro-6400T APU	1588	1111	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-3400 APU	1588	1110	21.87	\$72.64
Intel Core2 Duo P9300 @ 2.26GHz	1585	1112	NA	NA
AMD Phenom 8250e Triple-Core	1579	1113	33.60	\$46.99*
AMD Phenom II X2 B53	1578	1114	NA	NA
AMD Phenom X4 Quad-Core GP-9500	1576	1115	NA	NA
AMD Athlon X2 215	1575	1118	NA	NA
AMD Athlon X2 240	1575	1116	NA	NA
Intel Xeon 3065 @ 2.33GHz	1575	1117	NA	NA
AMD Opteron 2218	1574	1119	3.22	\$489.00*
AMD Athlon 7750 Dual-Core	1573	1120	17.49	\$89.99*
AMD A6-7000	1569	1121	NA	NA
AMD Sempron X2 190	1568	1122	18.79	\$83.44
AMD Phenom II P820 Triple-Core	1560	1123	NA	NA
Intel Core2 Duo E6600 @ 2.40GHz	1556	1125	23.23	\$66.99*
Intel Core2 Duo P8600 @ 2.40GHz	1556	1124	32.44	\$47.99*
Intel Pentium E5300 @ 2.60GHz	1555	1126	38.90	\$39.99*
Intel Celeron B830 @ 1.80GHz	1554	1127	NA	NA
Athlon 64 Dual Core 5600+	1548	1128	NA	NA
AMD Athlon 64 X2 Dual Core 5800+	1547	1129	17.19	\$90.00*
Intel Celeron N2920 @ 1.86GHz	1543	1130	NA	NA
AMD Athlon 64 FX-62 Dual Core	1539	1131	NA	NA
AMD Athlon II X2 4450e	1532	Insufficient data	NA	NA
AMD A4-3300 APU	1531	1132	31.26	\$48.99
AMD Athlon II X2 225	1526	1133	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1526	1134	NA	NA
AMD Turion II N550 Dual-Core	1521	1136	NA	NA
AMD Turion II P560 Dual-Core	1521	1135	NA	NA
AMD Opteron 2216	1518	1137	101.20	\$15.00*
AMD A6-1450 APU	1513	1138	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1509	1139	6.56	\$229.99*
Intel Celeron 2957U @ 1.40GHz	1504	1140	NA	NA
Intel Celeron E3500 @ 2.70GHz	1502	1141	15.75	\$95.36*
Intel Core2 Duo E6550 @ 2.33GHz	1500	1142	41.70	\$35.99*
AMD R-460L APU	1499	Insufficient data	NA	NA
AMD Athlon 64 FX-74	1495	1144	2.99	\$499.50*
Intel Pentium E5200 @ 2.50GHz	1495	1143	29.92	\$50.00*
Intel Xeon E5503 @ 2.00GHz	1492	1145	7.24	\$205.99*
Intel Xeon E5502 @ 1.87GHz	1484	1146	7.24	\$204.99*
Athlon 64 Dual Core 5000+	1482	1147	NA	NA
AMD E2-3200 APU	1481	1148	NA	NA
Intel Celeron 2955U @ 1.40GHz	1480	1149	NA	NA
Intel Core2 Duo E4700 @ 2.60GHz	1477	1151	14.77	\$100.00*
Intel Core2 Duo T8300 @ 2.40GHz	1477	1150	6.90	\$213.99*
Intel Celeron 3755U @ 1.70GHz	1473	Insufficient data	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	1473	1152	7.45	\$197.79*
AMD Athlon Dual Core 4850B	1472	1153	NA	NA
AMD Opteron 285	1470	1154	NA	NA
AMD Turion II P540 Dual-Core	1469	1156	36.77	\$39.95*
Intel Celeron B820 @ 1.70GHz	1469	1155	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+	1468	1158	10.49	\$139.95
AMD Opteron 1218	1468	1157	NA	NA
AMD Athlon 7450 Dual-Core	1466	1159	NA	NA
Intel Pentium 997 @ 1.60GHz	1465	1160	NA	NA
AMD Athlon II X2 4300e	1464	1162	NA	NA
AMD Opteron 290	1464	1161	10.85	\$135.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E6540 @ 2.33GHz	1464	1163	NA	NA
AMD GX-412HC	1462	1164	NA	NA
Intel Celeron E3400 @ 2.60GHz	1457	1165	29.15	\$49.99*
AMD Athlon Dual Core 5400B	1456	1166	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	Insufficient data	NA	NA
AMD Athlon 7550 Dual-Core	1449	1167	24.16	\$60.00*
AMD Turion II Ultra Dual-Core Mobile M620	1449	1168	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1446	1169	48.23	\$29.99
AMD Athlon Dual Core 5600B	1445	1170	NA	NA
AMD Opteron 1218 HE	1444	1171	NA	NA
Intel Core2 Duo P7570 @ 2.26GHz	1442	1172	NA	NA
AMD Athlon 64 X2 Dual Core 5400+	1437	1173	27.13	\$52.99*
Intel Core i5 U 540 @ 1.20GHz	1436	1175	NA	NA
Intel Core2 Duo T7700 @ 2.40GHz	1436	1174	30.57	\$46.99*
AMD Phenom X2 Dual-Core GP-7730	1435	1176	NA	NA
AMD Athlon X2 440	1424	1178	NA	NA
Intel Celeron 1007U @ 1.50GHz	1424	1177	NA	NA
Intel Celeron P4600 @ 2.00GHz	1420	1179	NA	NA
AMD Opteron 2214 HE	1415	1180	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1414	1181	NA	NA
AMD Sempron X2 198 Dual-Core	1413	Insufficient data	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	1409	1182	50.53	\$27.90*
Intel Core2 Duo T6670 @ 2.20GHz	1405	1183	NA	NA
AMD Turion II Neo N54L Dual-Core	1402	1185	NA	NA
Intel Atom E3845 @ 1.91GHz	1402	1184	NA	NA
Intel Xeon E5205 @ 1.86GHz	1401	1186	93.49	\$14.99
Intel Core2 Duo T6600 @ 2.20GHz	1397	1187	46.61	\$29.99
Intel Core2 Duo E4600 @ 2.40GHz	1395	1188	34.89	\$39.99*
AMD Athlon 64 X2 Dual Core 5200+	1382	1189	23.04	\$60.00*
Intel Xeon 5130 @ 2.00GHz	1377	1190	68.92	\$19.99
AMD Athlon II X2 210e	1376	1191	NA	NA
Intel Celeron 2980U @ 1.60GHz	1374	1192	NA	NA
Intel Core2 Duo E6420 @ 2.13GHz	1373	1193	NA	NA
Intel Celeron E3200 @ 2.40GHz	1372	1194	26.40	\$51.99*
Athlon 64 Dual Core 4800+	1370	1195	NA	NA
AMD Opteron 280	1369	1196	15.13	\$90.54
Intel Pentium T4500 @ 2.30GHz	1367	1197	NA	NA
AMD Athlon 64 X2 4600+	1365	1198	3.90	\$349.95*
Intel Core i5 520UM @ 1.07GHz	1365	1199	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	1363	Insufficient data	NA	NA
Intel Pentium P6300 @ 2.27GHz	1360	1200	NA	NA
AMD Opteron 185	1359	1201	NA	NA
AMD Opteron 2214	1358	1202	3.02	\$449.30*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5 U 430 @ 1.20GHz	1356	1203	NA	NA
Intel Celeron E3300 @ 2.50GHz	1354	1204	24.62	\$54.99*
AMD A4-3310MX APU	1353	1205	NA	NA
AMD Athlon II X2 270u	1350	1206	19.96	\$67.67*
Intel Pentium P6200 @ 2.13GHz	1349	1207	36.48	\$36.99*
AMD Athlon Dual Core 5200B	1347	1208	NA	NA
AMD Athlon II P360 Dual-Core	1347	1209	62.66	\$21.50
Intel Xeon 3050 @ 2.13GHz	1346	1210	42.09	\$31.99
Intel Celeron B810 @ 1.60GHz	1342	1211	NA	NA
Intel Celeron B815 @ 1.60GHz	1342	1212	NA	NA
AMD Turion II P520 Dual-Core	1341	1214	NA	NA
Intel Pentium E2220 @ 2.40GHz	1341	1213	28.56	\$46.99*
AMD Athlon Dual Core 5050e	1339	1216	22.32	\$60.00*
AMD Turion II Dual-Core Mobile M520	1339	1215	33.50	\$39.98*
AMD Athlon Dual Core 4850e	1336	1217	34.26	\$39.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium P6100 @ 2.00GHz	1335	1218	NA	NA
AMD Opteron 1216	1334	1219	NA	NA
Intel Core2 Duo T7600 @ 2.33GHz	1333	1220	NA	NA
AMD A6-5345M APU	1331	1221	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1222	NA	NA
Intel Atom Z3775 @ 1.46GHz	1328	1223	37.97	\$35.00*
Athlon Dual Core 4850e	1327	1225	NA	NA
Intel Celeron B800 @ 1.50GHz	1327	1224	NA	NA
AMD Athlon 64 FX-60 Dual Core	1325	1226	NA	NA
AMD Turion II Dual-Core Mobile M500	1324	1227	NA	NA
AMD Athlon 64 X2 Dual Core 5000+	1323	1228	3.99	\$331.49*
Celeron Dual-Core T3500 @ 2.10GHz	1319	1230	NA	NA
Intel Celeron 877 @ 1.40GHz	1319	1229	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	1314	1231	5.20	\$253.00*
Intel Core2 Duo T6500 @ 2.10GHz	1310	1232	87.40	\$14.99*
Intel Core2 Duo P7350 @ 2.00GHz	1309	1233	65.52	\$19.99*
AMD Opteron 1212 HE	1308	1234	NA	NA
Intel Pentium T4400 @ 2.20GHz	1302	1235	NA	NA
Intel Core2 Duo P7370 @ 2.00GHz	1300	1236	NA	NA
AMD A6-4455M APU	1299	1237	NA	NA
AMD Turion II Dual-Core Mobile M540	1295	1238	NA	NA
Intel Core2 Duo E6400 @ 2.13GHz	1295	1239	22.72	\$56.99*
Intel Core i5 U 470 @ 1.33GHz	1294	1240	NA	NA
Intel Celeron 887 @ 1.50GHz	1293	1241	NA	NA
AMD Opteron 275	1291	1242	19.87	\$64.99
AMD Athlon 64 X2 4200+	1285	1243	4.16	\$308.95*
Intel Core2 Duo T8100 @ 2.10GHz	1283	1244	36.68	\$34.99
Intel Celeron 2961Y @ 1.10GHz	1282	Insufficient data	NA	NA
AMD Athlon II P340 Dual-Core	1281	1245	12.61	\$101.67*
AMD Athlon64 X2 Dual Core 4600+	1280	1246	NA	NA
AMD Athlon 64 X2 Dual Core 4800+	1279	1247	8.00	\$159.95
Intel Core2 Duo T7500 @ 2.20GHz	1277	1248	29.73	\$42.99*
AMD Opteron 1214	1276	1249	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1276	1250	31.95	\$39.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 Dual Core BE-2400	1274	1251	NA	NA
AMD Athlon Dual Core 5000B	1273	1252	13.40	\$95.00*
Intel Atom Z3770 @ 1.46GHz	1272	1253	NA	NA
Intel Core2 Duo E4500 @ 2.20GHz	1272	1254	28.28	\$44.99
Intel Core2 Duo T5900 @ 2.20GHz	1271	1255	NA	NA
AMD Opteron 2212	1270	1256	7.94	\$159.95*
AMD Athlon 5200 Dual-Core	1261	1257	22.99	\$54.87*
Intel Core2 Duo T7400 @ 2.16GHz	1261	1258	NA	NA
Intel Celeron E1600 @ 2.40GHz	1260	1259	NA	NA
Intel Xeon 3040 @ 1.86GHz	1259	1260	42.01	\$29.99
Intel Core2 Duo T6570 @ 2.10GHz	1256	1262	62.87	\$19.99
Intel Pentium P6000 @ 1.87GHz	1256	1261	NA	NA
AMD A4-3305M APU	1255	1263	NA	NA
AMD Sempron X2 180	1252	1264	18.05	\$69.40
AMD Athlon X2 Dual Core BE-2450	1251	1266	NA	NA
Celeron Dual-Core T3300 @ 2.00GHz	1251	1265	NA	NA
Intel Celeron N2910 @ 1.60GHz	1251	1267	NA	NA
AMD A4-3320M APU	1247	1268	21.28	\$58.60
Intel Pentium 3560Y @ 1.20GHz	1246	1269	NA	NA
AMD Opteron 180	1243	1270	10.37	\$120.00*
Intel Pentium T4300 @ 2.10GHz	1242	1271	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	1238	1272	82.65	\$14.99*
Intel Xeon 5120 @ 1.86GHz	1237	1273	4.67	\$265.00*
AMD Athlon 5000 Dual-Core	1234	1274	24.70	\$50.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Athlon 64 Dual Core 3800+	1234	Insufficient data	NA	NA
AMD Athlon II P320 Dual-Core	1222	1275	64.33	\$19.00
AMD Athlon 64 X2 Dual Core 4600+	1220	1276	3.39	\$359.95
AMD A4-3300M APU	1219	1277	60.97	\$20.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1214	1278	NA	NA
AMD A4-3330MX APU	1212	1279	NA	NA
AMD Phenom X4 Quad-Core GS-5560	1211	1280	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1210	1281	NA	NA
Intel Celeron 867 @ 1.30GHz	1208	1282	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1206	1283	38.93	\$31.00*
Intel Core i7 U 620 @ 1.07GHz	1203	1284	NA	NA
Intel Core2 Duo T7300 @ 2.00GHz	1200	1285	38.73	\$30.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1199	1286	2.02	\$594.67*
Intel Pentium 987 @ 1.50GHz	1198	1287	NA	NA
Intel Core i3 U 380 @ 1.33GHz	1195	1288	NA	NA
AMD Opteron 175	1194	1290	NA	NA
Intel Pentium E2200 @ 2.20GHz	1194	1289	12.99	\$91.99*
AMD Athlon Dual Core 4450B	1193	1291	70.23	\$17.00*
AMD A4-4355M APU	1192	1293	NA	NA
AMD Athlon II N350 Dual-Core	1192	1292	NA	NA
Intel Celeron 1047UE @ 1.40GHz	1188	1294	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1187	1295	79.24	\$14.99
Intel Core2 Duo E6320 @ 1.86GHz	1184	1296	NA	NA
AMD Phenom X2 Dual-Core GP-5000	1180	1297	NA	NA
Intel Pentium E2210 @ 2.20GHz	1175	1298	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T7200 @ 2.00GHz	1174	1299	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1300	NA	NA
AMD Opteron 1216 HE	1172	1302	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	1172	1301	NA	NA
Intel Pentium 967 @ 1.30GHz	1168	1303	NA	NA
Intel Atom E3840 @ 1.91GHz	1162	1304	NA	NA
AMD Turion 64 X2 Mobile TL-68	1160	1305	12.90	\$90.00*
AMD Turion II Neo K685 Dual-Core	1158	1307	NA	NA
Intel Pentium T4200 @ 2.00GHz	1158	1306	NA	NA
Intel Celeron P4500 @ 1.87GHz	1157	1308	NA	NA
Athlon 64 Dual Core 4200+	1156	1310	NA	NA
Intel Celeron 857 @ 1.20GHz	1156	1309	NA	NA
AMD Athlon II N330 Dual-Core	1154	1311	NA	NA
Intel Pentium 977 @ 1.40GHz	1148	1312	NA	NA
AMD Athlon II Dual-Core M320	1147	1313	38.26	\$30.00*
AMD Athlon 64 X2 QL-67	1144	1314	NA	NA
Intel Core i5 S 750 @ 2.40GHz	1139	1316	NA	NA
Intel Core2 Duo E4400 @ 2.00GHz	1139	1315	10.55	\$108.00*
AMD Athlon II Dual-Core M300	1137	1317	NA	NA
AMD Turion X2 Dual-Core Mobile RM-75	1137	1318	NA	NA
Intel Core2 Duo T5870 @ 2.00GHz	1133	1319	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	1132	1320	NA	NA
AMD Athlon 64 X2 Dual Core 4400+	1131	1321	3.66	\$308.95
AMD Athlon II X2 260u	1130	1322	13.55	\$83.44*
Intel Pentium T3400 @ 2.16GHz	1127	1323	NA	NA
Intel Celeron E1500 @ 2.20GHz	1124	1324	43.27	\$25.99*
Intel Core2 Duo E6300 @ 1.86GHz	1124	1325	28.11	\$39.99*
Intel Atom Z3745 @ 1.33GHz	1119	1326	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1116	1327	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	1116	Insufficient data	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	1112	1328	5.52	\$201.48*
Intel Celeron G470 @ 2.00GHz	1111	1329	NA	NA
AMD E2-3000M APU	1107	1330	55.38	\$20.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G465 @ 1.90GHz	1106	1331	28.35	\$39.04*
AMD Turion 64 X2 Mobile TL-62	1104	1332	3.55	\$311.00*
AMD Athlon 64 X2 Dual Core 4200+	1102	1333	5.80	\$189.94
Intel Xeon 3.73GHz	1101	1334	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	1098	1335	73.25	\$14.99
Intel Core2 Duo T5800 @ 2.00GHz	1096	1336	NA	NA
AMD Athlon 64 X2 Dual Core BE-230	1095	1338	NA	NA
Intel Pentium 957 @ 1.20GHz	1095	1337	8.18	\$134.00*
AMD Turion 64 X2 Mobile TL-66	1094	1340	2.90	\$378.00*
AMD Turion X2 Dual-Core Mobile RM-72	1094	1339	4.88	\$224.26*
AMD Athlon Dual Core 4050e	1093	1342	NA	NA
Intel Core i3 U 330 @ 1.20GHz	1093	1341	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	1089	1343	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1088	1344	NA	NA
Intel Pentium 2129Y @ 1.10GHz	1087	1345	8.12	\$134.00*
AMD Opteron 270	1083	1347	1.99	\$543.46*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 X2 Mobile TL-64	1083	1346	27.51	\$39.39*
AMD Athlon 64 X2 Dual Core BE-2300	1082	1348	NA	NA
AMD Sempron Dual Core 4900	1081	1349	NA	NA
Athlon Dual Core 4450e	1081	1350	NA	NA
AMD Athlon X2 Dual Core BE-2350	1080	1351	NA	NA
Intel Pentium E2180 @ 2.00GHz	1077	1352	5.99	\$179.95*
AMD E2-3000 APU	1071	1353	NA	NA
Intel Atom Z3740 @ 1.33GHz	1070	1354	NA	NA
AMD Athlon Dual Core 4450e	1066	1356	NA	NA
AMD Turion X2 Dual-Core Mobile RM-74	1066	1355	35.62	\$29.95*
AMD TurionX2 Dual Core Mobile RM-72	1066	1357	NA	NA
Intel Celeron T1700 @ 1.83GHz	1058	1358	NA	NA
Intel Celeron J1800 @ 2.41GHz	1056	1359	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	1055	1360	26.39	\$39.99*
Intel Xeon 5110 @ 1.60GHz	1055	1361	9.50	\$111.02*
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1052	1362	42.19	\$24.95*
Intel Atom Z3745D @ 1.33GHz	1051	1363	NA	NA
AMD Opteron 170	1050	1364	NA	NA
Intel Celeron J1750 @ 2.41GHz	1048	Insufficient data	NA	NA
AMD Turion X2 Dual Core Mobile RM-76	1047	1365	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1047	1366	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1367	NA	NA
Intel Atom Z3740D @ 1.33GHz	1043	1368	NA	NA
Intel Pentium T3200 @ 2.00GHz	1041	1369	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1039	1370	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	1036	1371	NA	NA
Intel Celeron G460 @ 1.80GHz	1035	1372	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	1033	1373	47.00	\$21.99*
AMD Athlon64 X2 Dual Core 4200+	1032	1374	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	1031	1375	NA	NA
Intel Celeron E1400 @ 2.00GHz	1030	1376	26.42	\$39.00*
AMD Athlon 64 X2 QL-65	1028	1377	NA	NA
Intel 1500 @ 2.00GHz	1024	1378	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	1023	1379	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1380	NA	NA
Intel Celeron 847E @ 1.10GHz	1017	1381	NA	NA
AMD Turion Dual-Core RM-74	1016	Insufficient data	NA	NA
AMD Athlon II X2 250u	1010	1382	22.46	\$45.00*
AMD Athlon Neo X2 Dual Core 6850e	1009	1383	NA	NA
AMD Athlon X2 Dual Core LS-5800	1009	1384	NA	NA
AMD Athlon II Dual-Core M340	1006	1385	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	1005	1386	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 3400+	1003	1387	NA	NA
Intel Celeron N2830 @ 2.16GHz	1003	1388	NA	NA
AMD Athlon64 X2 Dual Core 3800+	1002	1389	NA	NA
Intel Pentium E2160 @ 1.80GHz	1000	1390	29.43	\$33.99*
AMD Athlon 64 X2 QL-62	997	1391	NA	NA
Intel Celeron N2820 @ 2.13GHz	995	1392	NA	NA
Intel Celeron P4505 @ 1.87GHz	994	1393	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2840 @ 2.16GHz	992	1394	NA	NA
AMD Athlon 64 X2 TK-57	988	1395	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	986	1396	NA	NA
Intel Pentium Extreme Edition 965 @ 3.73GHz	985	1397	NA	NA
AMD Opteron 1212	983	1399	NA	NA
AMD TurionX2 Dual Core Mobile RM-70	983	1398	NA	NA
AMD Turion 64 X2 Mobile TL-60	981	1400	36.38	\$26.99*
Intel 1400 @ 1.83GHz	980	1401	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	972	1402	16.21	\$60.00
AMD Athlon 64 X2 Dual Core TK-57	971	1405	NA	NA
AMD Opteron 1210 HE	971	1403	NA	NA
AMD Turion II Neo K625 Dual-Core	971	1404	NA	NA
Intel Core2 Duo SU9400 @ 1.40GHz	969	1406	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	968	1407	NA	NA
Intel Pentium T2410 @ 2.00GHz	967	1408	NA	NA
Intel Pentium U5600 @ 1.33GHz	966	1409	NA	NA
AMD Athlon 64 X2 QL-64	965	1411	NA	NA
AMD Sempron Dual Core 2300	965	1410	23.00	\$41.99*
Intel Celeron @ 1.30GHz	965	Insufficient data	NA	NA
AMD Opteron 256	963	1412	NA	NA
AMD Opteron 265	963	1413	6.02	\$159.95
AMD E1 Micro-6200T APU + AMD Radeon R2 Graphics	960	Insufficient data	NA	NA
AMD Turion 64 X2 Mobile TL-58	960	1414	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	959	1415	NA	NA
Intel T2050 @ 2.00GHz	959	Insufficient data	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	958	1416	7.23	\$132.56*
Athlon Dual Core 4050e	958	1417	NA	NA
AMD Athlon 64 X2 TK-55	955	1419	NA	NA
AMD Athlon X2 Dual Core BE-2300	955	1418	NA	NA
Intel Celeron 847 @ 1.10GHz	952	1420	NA	NA
AMD Sempron Dual Core 4700	948	1421	NA	NA
Intel Core2 Duo P7500 @ 1.60GHz	945	1422	NA	NA
Intel Core Duo T2600 @ 2.16GHz	941	1423	NA	NA
AMD Athlon 64 X2 3800+	940	1424	NA	NA
Intel Celeron T1600 @ 1.66GHz	939	1425	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	936	1426	NA	NA
AMD GX-217GA SOC	935	1427	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	934	1428	NA	NA
AMD Sempron Dual Core 2200	933	1430	NA	NA
Intel Pentium T2390 @ 1.86GHz	933	1429	NA	NA
Intel Celeron 1019Y @ 1.00GHz	929	1431	NA	NA
Intel T1400 @ 1.73GHz	926	1432	NA	NA
Intel Atom Z3736F @ 1.33GHz	924	1434	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	924	1433	NA	NA
AMD Opteron 1210	923	1435	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	921	1436	NA	NA
AMD Athlon 64 X2 QL-60	920	1437	NA	NA
Intel T1500 @ 1.86GHz	920	1438	NA	NA
Intel Celeron N2807 @ 1.58GHz	919	1439	NA	NA
CPU Name				

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3735D @ 1.33GHz	918	1440	NA	NA
AMD Athlon 64 X2 QL-66	917	1441	NA	NA
Intel Atom S1260 @ 2.00GHz	916	Insufficient data	14.32	\$64.00*
Intel Pentium Extreme Edition 955 @ 3.46GHz	914	1442	NA	NA
Intel Atom Z3735G @ 1.33GHz	908	1443	NA	NA
Intel Atom Z3735E @ 1.33GHz	907	1444	43.23	\$21.00*
AMD Turion II Neo N40L Dual-Core	906	1445	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	906	1446	NA	NA
AMD Opteron 165	905	1447	1.16	\$778.44
AMD Turion Dual-Core RM-70	905	1448	64.68	\$14.00*
Intel Core2 Duo U7300 @ 1.30GHz	904	1449	NA	NA
AMD Athlon II Neo K345 Dual-Core	897	1450	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	894	1451	17.00	\$52.59*
Intel Atom C2338 @ 1.74GHz	893	Insufficient data	NA	NA
Intel Atom Z3735F @ 1.33GHz	890	1452	NA	NA
AMD Athlon X2 Dual Core 6850e	889	1453	NA	NA
AMD Turion Dual-Core RM-75	889	1454	50.37	\$17.65
AMD Sempron 2650 APU with Radeon R3	884	1455	29.51	\$29.99
AMD E1-2500 APU	882	1456	NA	NA
AMD Turion Neo X2 Dual Core L625	879	1457	NA	NA
Intel Core Duo T2500 @ 2.00GHz	878	1458	7.32	\$119.99*
Intel Pentium SU4100 @ 1.30GHz	877	1459	NA	NA
Intel Celeron N2815 @ 1.86GHz	876	1460	NA	NA
Intel Pentium E2140 @ 1.60GHz	875	1461	21.88	\$39.99*
AMD Turion 64 X2 Mobile TL-56	873	1462	3.80	\$230.00*
AMD Athlon 64 X2 Dual-Core TK-42	871	1464	NA	NA
AMD Turion X2 Dual Core L510	871	1463	NA	NA
Intel Pentium U5400 @ 1.20GHz	870	1465	NA	NA
AMD Sempron Dual Core 2100	869	1466	22.29	\$39.00*
Intel Core2 Duo L7400 @ 1.50GHz	867	1467	NA	NA
AMD E1-6010 APU with AMD Radeon R2 Graphics	857	1468	NA	NA
Intel 1300 @ 1.66GHz	857	1469	NA	NA
AMD Athlon 64 X2 Dual Core TK-55	854	1470	14.80	\$57.74*
Intel Celeron E1200 @ 1.60GHz	852	1471	19.82	\$42.99*
AMD E2-2000 APU	842	1474	NA	NA
Intel Atom D2700 @ 2.13GHz	842	1473	NA	NA
Intel Pentium T1080 @ 1.73GHz	842	1472	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	841	1476	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	841	1475	NA	NA
Intel Pentium T2330 @ 1.60GHz	841	1477	NA	NA
AMD E2-1800 APU	836	1478	NA	NA
Intel Core Duo T2450 @ 2.00GHz	836	1479	NA	NA
Intel Pentium D 960 @ 3.60GHz	836	1480	NA	NA
Intel Pentium T2370 @ 1.73GHz	835	1481	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	832	1482	NA	NA
Intel Celeron N2810 @ 2.00GHz	825	1483	NA	NA
Intel Celeron B720 @ 1.70GHz	814	1484	NA	NA
AMD Athlon Neo X2 Dual Core L335	811	1485	NA	NA
AMD Athlon II Neo N36L Dual-Core	809	1486	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5270 @ 1.40GHz	807	1487	NA	NA
Intel Atom Z3770D @ 1.49GHz	805	Insufficient data	NA	NA
AMD G-T56N	802	1488	NA	NA
AMD Sempron 145	801	1489	18.86	\$42.49
Intel Celeron SU2300 @ 1.20GHz	799	1490	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	796	1492	NA	NA
Intel Core Duo T2400 @ 1.83GHz	796	1491	49.75	\$16.00*
AMD Athlon 64 FX-25	794	1493	NA	NA
AMD Athlon X2 Dual Core 3250e	794	1494	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	792	1495	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	790	1496	34.39	\$23.00
Intel Core2 Duo U9300 @ 1.20GHz	786	1497	NA	NA
AMD Athlon II Neo K325 Dual-Core	785	1498	NA	NA
AMD E-450 APU	782	1499	NA	NA
Intel Celeron U3600 @ 1.20GHz	780	1500	NA	NA
AMD Turion Dual-Core RM-72	779	1501	31.18	\$25.00*
Intel Core Duo T2250 @ 1.73GHz	770	1502	NA	NA
Intel Core Duo T2350 @ 1.86GHz	769	1503	NA	NA
AMD E1-2200 APU	767	Insufficient data	NA	NA
Intel Celeron N2806 @ 1.60GHz	762	1504	NA	NA
AMD Opteron 252	760	1505	18.10	\$41.99*
AMD Sempron LE-1640	759	1506	NA	NA
AMD E-350	758	1507	NA	NA
AMD Turion 64 X2 Mobile TL-52	753	1508	NA	NA
AMD G-T56E	751	1509	NA	NA
Intel Celeron 807 @ 1.50GHz	751	Insufficient data	NA	NA
Intel Celeron N2808 @ 1.58GHz	751	Insufficient data	NA	NA
Intel Pentium D 950 @ 3.40GHz	750	1510	NA	NA
Intel Core Duo T2300 @ 1.66GHz	744	1511	NA	NA
AMD Sempron 140	742	1512	12.67	\$58.60
AMD Turion 64 X2 Mobile TL-50	739	1513	41.18	\$17.95*
Intel Pentium T2310 @ 1.46GHz	732	1514	NA	NA
AMD Athlon 64 FX-57	731	1515	NA	NA
Intel Core Duo L2500 @ 1.83GHz	728	1516	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	727	1517	NA	NA
AMD Athlon 64 FX-55	726	1521	1.19	\$608.95*
AMD V160	726	1520	NA	NA
Intel Celeron U3400 @ 1.07GHz	726	1519	NA	NA
Intel Pentium T2130 @ 1.86GHz	726	1518	NA	NA
AMD Athlon LE-1660	720	1522	NA	NA
Intel Core Duo L2300 @ 1.50GHz	719	1523	NA	NA
AMD G-T48E	716	1524	NA	NA
Intel Pentium T2080 @ 1.73GHz	716	1525	NA	NA
Intel Atom D2560 @ 2.00GHz	711	Insufficient data	NA	NA
Intel Core Duo L2400 @ 1.66GHz	710	1527	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	710	1526	NA	NA
Intel Core Duo T2050 @ 1.60GHz	708	1529	NA	NA
Intel Pentium D 940 @ 3.20GHz	708	1528	NA	NA
Intel Pentium 5 2.66GHz	705	1530	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G440 @ 1.60GHz	704	1531	14.10	\$49.99*
AMD E-350D APU	703	1532	NA	NA
AMD Opteron 154	703	1533	NA	NA
Intel Celeron 925 @ 2.30GHz	701	1534	NA	NA
Intel Atom D2701 @ 2.13GHz	699	1535	NA	NA
Intel Atom D525 @ 1.80GHz	696	1536	NA	NA
AMD E1-1500 APU	694	1537	NA	NA
AMD Opteron 254	693	Insufficient data	NA	NA
Intel Celeron 900 @ 2.20GHz	690	1538	NA	NA
AMD E1-1200 APU	685	1539	NA	NA
Intel Celeron U3405 @ 1.07GHz	684	1540	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	1541	NA	NA
Intel Xeon MV 3.20GHz	683	Insufficient data	NA	NA
AMD Athlon 1640B	682	1542	13.65	\$50.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E-350 APU	682	1543	NA	NA
Intel Atom Z2760 @ 1.80GHz	679	1544	NA	NA
Intel Pentium T2060 @ 1.60GHz	679	1545	NA	NA
AMD Sempron 130	673	1546	26.93	\$24.99
Intel Core2 Duo U7600 @ 1.20GHz	669	1547	NA	NA
Intel Atom D510 @ 1.66GHz	667	1548	NA	NA
Intel Atom D2550 @ 1.86GHz	664	1549	NA	NA
AMD Turion 64 Mobile ML-42	661	1550	NA	NA
AMD Opteron 152	658	1551	NA	NA
Intel Atom K510 @ 1.66GHz	658	1552	NA	NA
AMD Sempron 150	650	1553	8.95	\$72.64
AMD Opteron 250	649	1555	7.49	\$86.67*
Intel Pentium D 830 @ 3.00GHz	649	1554	NA	NA
AMD Athlon X2 Dual Core L310	647	1556	NA	NA
AMD Athlon 64 FX-53	646	1558	NA	NA
AMD V140	646	1557	49.77	\$13.00*
VIA Nano L3600@2000MHz	645	1559	NA	NA
Intel Core 330 @ 1.60GHz	643	1560	NA	NA
AMD A4-1200 APU	642	1561	NA	NA
AMD V120	639	1562	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	639	Insufficient data	NA	NA
Intel Atom N2800 @ 1.86GHz	637	1563	NA	NA
AMD Athlon LE-1640	635	1565	NA	NA
AMD Sempron LE-1620	635	1564	NA	NA
AMD Opteron 246	632	1566	NA	NA
AMD Athlon 64 4000+	628	1567	5.77	\$108.90
Intel Celeron 450 @ 2.20GHz	625	1568	NA	NA
AMD E1-2100 APU	624	1569	NA	NA
AMD E-300 APU	618	1570	NA	NA
AMD Sempron LE-1300	617	1571	20.59	\$29.99*
Mobile AMD Athlon 64 4000+	614	1572	NA	NA
AMD Sempron M120	610	1573	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	608	1574	NA	NA
AMD Athlon II 170u	607	1575	NA	NA
AMD A4-1250 APU	606	1576	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom 330 @ 1.60GHz	605	1577	NA	NA
AMD Opteron 150	604	1578	NA	NA
Intel Xeon 3.80GHz	604	1579	0.71	\$851.00*
AMD Opteron 148	603	1580	NA	NA
AMD Athlon 64 3600+	601	1581	NA	NA
AMD Athlon 64 3700+	596	1582	4.59	\$129.95*
Intel Pentium D 915 @ 2.80GHz	594	1583	NA	NA
AMD Athlon LE-1620	592	1584	32.89	\$18.00*
AMD Turion 64 Mobile ML-44	591	1585	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	1586	NA	NA
Intel Celeron 570 @ 2.26GHz	588	1587	NA	NA
Intel Atom N570 @ 1.66GHz	586	1588	6.82	\$86.00*
Intel Celeron D 430 @ 1.80GHz	585	1589	NA	NA
AMD Athlon 64 3800+	582	1590	9.70	\$60.00
VIA Nano L3050@1800MHz	581	1591	NA	NA
AMD Athlon 64 3300+	576	1592	NA	NA
AMD Athlon 64 2200+	575	1593	NA	NA
Mobile AMD Athlon XP	572	1594	NA	NA
AMD Athlon XP 3400+	570	1595	NA	NA
AMD Athlon LE-1600	568	1596	27.06	\$21.00*
AMD C-70 APU	567	1597	NA	NA
Intel Celeron 827E @ 1.40GHz	566	1598	NA	NA
Intel Atom E3825 @ 1.33GHz	560	1599	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron M100	559	1600	50.85	\$11.00*
AMD Z-60 APU	555	1601	NA	NA
Intel Core Duo U2400 @ 1.06GHz	554	1602	NA	NA
AMD Athlon II 160u	552	1603	18.41	\$29.99*
AMD Athlon II Neo K145	551	1604	NA	NA
AMD C-60 APU	547	1605	NA	NA
AMD Athlon 64 3400+	546	1606	NA	NA
Intel Atom N2600 @ 1.60GHz	545	1607	NA	NA
Intel Celeron M 540 @ 1.86GHz	542	1608	NA	NA
VIA Nano L2100@1800MHz	542	1609	NA	NA
AMD Athlon XP-M	541	1610	9.02	\$60.00*
AMD Athlon 64 3500+	540	1611	4.96	\$108.95*
AMD Turion 64 Mobile MT-40	536	1612	NA	NA
AMD Sempron LE-1250	535	1615	18.46	\$28.99*
AMD Sempron LE-1600	535	1614	NA	NA
Intel Celeron 560 @ 2.13GHz	535	1613	8.00	\$67.00*
AMD Opteron 146	532	1617	8.87	\$59.99*
Intel Pentium D 805 @ 2.66GHz	532	1616	NA	NA
Intel Celeron 440 @ 2.00GHz	527	1618	NA	NA
AMD Turion 64 Mobile ML-40	524	1619	NA	NA
AMD Z-01	523	1620	NA	NA
AMD Sempron LE-1200	522	1622	NA	NA
Intel Pentium M 2.10GHz	522	1621	NA	NA
Intel Pentium M 2.13GHz	520	1623	NA	NA
Mobile AMD Sempron 3800+	517	1624	NA	NA
VIA Nano L3025@1600MHz	517	1625	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD G-T40N	516	1626	NA	NA
Intel Atom N550 @ 1.50GHz	516	1627	6.01	\$86.00*
Intel Core Duo U2500 @ 1.20GHz	512	1629	NA	NA
Mobile AMD Athlon XP-M	512	1628	NA	NA
AMD Opteron 144	511	1631	7.87	\$65.00*
Mobile AMD Athlon 64 3400+	511	1630	NA	NA
Mobile AMD Athlon XP-M (LV)	508	1632	NA	NA
Intel Celeron 540 @ 1.86GHz	505	1633	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	1634	NA	NA
AMD Turion 64 Mobile MK-38	504	1635	NA	NA
Intel Pentium M 2.26GHz	503	1636	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	1637	NA	NA
Intel Xeon 3.20GHz	500	1638	NA	NA
Intel Xeon 3.60GHz	500	1639	0.59	\$851.00*
AMD Athlon MP 2800+	497	1640	NA	NA
AMD Athlon 64 3200+	496	1641	3.55	\$139.95*
Mobile AMD Athlon MP-M 2800+	496	1642	NA	NA
Intel Celeron 430 @ 1.80GHz	491	1644	15.37	\$31.99*
Intel Xeon 3.06GHz	491	1643	NA	NA
AMD Sempron LE-250	490	1645	NA	NA
Intel Celeron 550 @ 2.00GHz	489	1646	NA	NA
Intel Pentium 4 3.46GHz	487	1647	NA	NA
Mobile AMD Athlon XP-M 3200+	487	1648	NA	NA
AMD Athlon 2850e	486	1651	NA	NA
Intel Pentium 4 3.73GHz	486	1649	NA	NA
Intel Pentium 4 3.80GHz	486	1650	NA	NA
AMD Athlon 3100+	485	1652	NA	NA
AMD Sempron 3300+	484	1654	16.16	\$30.00
AMD Turion 64 Mobile MT-37	484	1653	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	1655	NA	NA
AMD Athlon XP 3100+	483	1656	NA	NA
AMD G-T40E	482	1658	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 3800+	482	1657	37.13	\$13.00*
Intel Celeron D 420 @ 1.60GHz	481	1659	NA	NA
AMD Athlon 3000+	480	1660	NA	NA
Intel Celeron M 530 @ 1.73GHz	479	1661	NA	NA
Intel Xeon 3.40GHz	478	1663	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	1662	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	478	1664	NA	NA
AMD Opteron 248	476	1665	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	1666	NA	NA
Intel Pentium M 2.00GHz	474	1667	NA	NA
AMD Athlon QI-46	473	1668	NA	NA
Intel Core Solo T1400 @ 1.83GHz	472	1669	NA	NA
AMD Sempron SI-40	469	1670	13.40	\$35.00*
Intel Celeron 530 @ 1.73GHz	468	1671	6.99	\$67.00*
AMD C-50	466	1672	NA	NA
AMD Athlon 64 3000+	464	1676	4.89	\$94.95*
AMD Athlon XP 2300+	464	1675	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 3600+	464	1674	4.23	\$109.99*
Intel Core2 Solo U3500 @ 1.40GHz	464	1673	NA	NA
AMD Athlon 2400+	462	1677	NA	NA
AMD C-60	461	1678	NA	NA
Mobile AMD Sempron 3300+	461	1679	NA	NA
AMD Athlon II Neo K125	459	1681	NA	NA
AMD Athlon XP 2900+	459	1680	NA	NA
AMD Athlon 3200+	458	1683	3.52	\$129.95*
Intel Celeron 420 @ 1.60GHz	458	1682	3.28	\$139.99*
VIA Nano L1900@1400MHz	457	1684	NA	NA
AMD Turion 64 Mobile MK-36	455	1686	NA	NA
Intel Celeron N2805 @ 1.46GHz	455	1685	NA	NA
AMD Sempron 3100+	454	1687	7.57	\$60.00*
AMD Turion 64 Mobile ML-37	453	1688	2.31	\$196.50*
AMD Athlon TF-36	450	1690	NA	NA
Mobile AMD Athlon 64 3000+	450	1689	NA	NA
Intel Celeron M 450 @ 2.00GHz	449	1691	NA	NA
AMD Athlon 2800+	447	1693	8.96	\$49.99*
AMD Sempron LE-1150	447	1694	NA	NA
AMD Sempron SI-42	447	1692	12.79	\$35.00
AMD Sempron 3500+	445	1695	NA	NA
AMD Athlon 2600+	444	1697	4.23	\$104.95*
AMD Sempron 3400+	444	1696	7.94	\$55.99
Mobile AMD Sempron 3400+	443	1698	NA	NA
Intel Pentium M 1.86GHz	442	1699	NA	NA
Mobile AMD Athlon 64 2800+	440	1700	NA	NA
Mobile AMD Athlon XP-M 3100+	440	1701	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	1702	NA	NA
AMD Athlon 64 FX-51	437	1703	NA	NA
AMD Athlon MP 2400+	436	1704	NA	NA
AMD Athlon 64 2800+	435	1706	4.35	\$99.99*
AMD Turion 64 Mobile ML-34	435	1708	NA	NA
Intel T1200 @ 1.50GHz	435	1707	NA	NA
Intel Xeon 2.66GHz	435	1705	NA	NA
AMD Sempron LE-1100	433	1709	NA	NA
AMD Athlon XP 3200+	431	1710	NA	NA
Intel Celeron M 520 @ 1.60GHz	431	1711	NA	NA
Mobile AMD Sempron 3600+	429	1712	NA	NA
AMD Opteron 142	428	1713	NA	NA
AMD Athlon TF-20	427	1714	NA	NA
Intel Pentium 4 3.60GHz	425	1715	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile MT-32	424	1716	NA	NA
Mobile AMD Athlon 64 3200+	422	1717	NA	NA
Intel Pentium SU2700 @ 1.30GHz	421	1718	NA	NA
AMD Athlon 2650e	420	1719	22.14	\$19.00*
AMD Turion 64 Mobile MT-28	419	1720	NA	NA
Intel Pentium M 1.73GHz	419	1721	NA	NA
Intel Celeron M 723 @ 1.20GHz	418	1722	NA	NA
AMD Sempron 3200+	415	1724	39.89	\$10.41*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Solo U3300 @ 1.20GHz	415	1723	NA	NA
AMD Turion 64 Mobile MT-34	414	1725	NA	NA
Intel Pentium M 1.70GHz	414	1726	NA	NA
Mobile AMD Sempron 3100+	414	1727	NA	NA
Intel Celeron 743 @ 1.30GHz	413	1728	NA	NA
AMD Athlon 2100+	412	1729	NA	NA
AMD Turion 64 Mobile ML-32	410	1730	NA	NA
VIA Nano U3300@1200MHz	409	1731	NA	NA
AMD Athlon Neo MV-40	408	1733	NA	NA
Intel Celeron 723 @ 1.20GHz	408	1732	NA	NA
Intel Core Solo T1350 @ 1.86GHz	408	1734	NA	NA
AMD Sempron 3000+	407	1736	7.54	\$54.00
Mobile AMD Sempron 3500+	407	1735	NA	NA
Intel Celeron D 365 @ 3.60GHz	404	1737	4.50	\$89.95*
AMD K7	403	1739	NA	NA
AMD-K7	403	1740	NA	NA
Intel Pentium 4 3.40GHz	403	1738	NA	NA
Mobile AMD Sempron 2600+	403	1741	NA	NA
AMD Athlon XP2200+	401	1742	NA	NA
AMD GX-210JA SOC	401	1743	NA	NA
AMD Turion 64 Mobile MT-30	401	1744	NA	NA
Intel Xeon 2.80GHz	400	1745	NA	NA
AMD Athlon XP 3000+	399	1746	20.04	\$19.95*
Intel Atom D2500 @ 1.86GHz	399	1747	NA	NA
AMD Athlon XP 2800+	398	1750	NA	NA
Intel Celeron M 440 @ 1.86GHz	398	1752	NA	NA
Intel Xeon 3.00GHz	398	1749	NA	NA
Mobile AMD Athlon 64 2700+	398	1748	NA	NA
Mobile AMD Athlon XP-M 2800+	398	1751	NA	NA
AMD Turion 64 Mobile ML-30	397	1755	NA	NA
Intel Celeron M 1.70GHz	397	1753	NA	NA
Intel Core Solo T1300 @ 1.66GHz	397	1754	NA	NA
AMD Opteron 140	396	1756	NA	NA
Intel Pentium M 1.80GHz	395	1757	NA	NA
VIA Esther 2000MHz	394	1758	NA	NA
Mobile AMD Sempron 3000+	393	1759	NA	NA
AMD Sempron 2100+	392	1760	NA	NA
AMD Athlon XP2400+	391	1761	NA	NA
AMD Athlon 2000+	390	1763	NA	NA
AMD Turion 64 Mobile ML-28	390	1762	NA	NA
AMD Athlon XP 2700+	389	1764	4.59	\$84.79*
Intel Celeron M 430 @ 1.73GHz	387	1765	NA	NA
AMD Sempron 2800+	386	1767	9.38	\$41.19
Intel Pentium M 1700MHz	386	1766	NA	NA
Mobile AMD Athlon XP-M 2600+	384	1768	NA	NA
Intel Atom Z550 @ 2.00GHz	381	1769	NA	NA
Intel Pentium 4 3.20GHz	381	1770	NA	NA
VIA Nano L2007@1600MHz	381	1771	NA	NA
AMD Athlon 64 FX-34	380	1772	NA	NA
CPU Name				

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon 4 2400+	379	1773	NA	NA
Mobile AMD Athlon MP-M 2000+	378	1774	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	1775	NA	NA
AMD Sempron 2600+	376	1777	6.73	\$55.99
Intel Celeron M 1.60GHz	376	1778	NA	NA
Mobile AMD Athlon XP-M 2200+	376	1776	NA	NA
AMD Athlon 2500+	374	1780	13.82	\$27.09*
AMD Athlon 64 2600+	374	Insufficient data	NA	NA
AMD Athlon XP 2600+	374	1781	16.25	\$23.03*
Mobile AMD Sempron 2800+	374	1779	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	1782	NA	NA
Intel Pentium M 1.60GHz	371	1783	NA	NA
AMD Sempron 210U	370	1784	NA	NA
Mobile AMD Athlon 2500+	370	1785	NA	NA
Intel Celeron 807UE @ 1.00GHz	369	1788	NA	NA
Intel Pentium M 1.40GHz	369	1786	NA	NA
Mobile AMD Athlon XP-M 2500+	369	1787	NA	NA
VIA C7-D 2000MHz	368	1789	NA	NA
AMD Athlon XP Pro3+	367	1790	NA	NA
Mobile AMD Athlon XP-M 3000+	365	1791	NA	NA
AMD Athlon 2200+	363	1793	4.04	\$89.95*
Mobile AMD Athlon 64 3700+	363	1792	NA	NA
Intel Atom E3815 @ 1.46GHz	362	1794	NA	NA
Intel Pentium M 1600MHz	361	1795	NA	NA
AMD Athlon XP 2400+	360	1796	4.00	\$89.99*
Intel Celeron 3.33GHz	358	1798	NA	NA
Intel Pentium 4 3.00GHz	358	1797	NA	NA
AMD Athlon XP 2500+	357	1799	NA	NA
Intel Pentium M 1500MHz	357	1800	NA	NA
Intel Pentium M 1.50GHz	356	1802	NA	NA
Mobile Intel Pentium 4 3.20GHz	356	1801	NA	NA
VIA Nano U2500@1200MHz	356	1803	NA	NA
Mobile AMD Sempron 3200+	354	1804	NA	NA
AMD Athlon XP1900+	353	1805	NA	NA
Intel Pentium 4 3.06GHz	350	1806	NA	NA
AMD Athlon 1700+	349	1809	NA	NA
AMD Sempron 2500+	349	1808	4.38	\$79.95*
Intel Celeron 215 @ 1.33GHz	349	1807	NA	NA
Intel Atom Z540 @ 1.86GHz	348	1810	NA	NA
Intel Celeron M 420 @ 1.60GHz	348	1811	NA	NA
Intel Atom D425 @ 1.80GHz	346	1814	NA	NA
Intel Atom E680 @ 1.60GHz	346	1813	NA	NA
Intel Celeron M 1.50GHz	346	1812	NA	NA
Mobile AMD Athlon XP-M 2400+	346	1815	NA	NA
Intel Celeron 220 @ 1.20GHz	345	1816	NA	NA
AMD Athlon XP 1700	344	1817	NA	NA
Intel Pentium M 1.30GHz	343	1818	NA	NA
Mobile AMD Athlon XP-M 1900+	342	1819	NA	NA
AMD Athlon XP 2100+	340	1820	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Nano L2207@1600MHz	340	Insufficient data	NA	NA
AMD Athlon MP 1700+	339	1821	NA	NA
Mobile Intel Pentium 4 3.06GHz	337	1822	NA	NA
Intel Pentium III 1400MHz	336	1823	NA	NA
Intel Celeron M 410 @ 1.46GHz	335	1824	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	1825	NA	NA

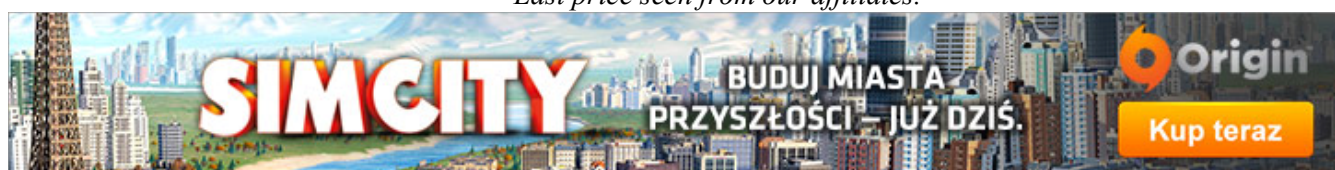
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium 4 2.80GHz	333	1826	NA	NA
Intel Celeron M 360 1.40GHz	328	1828	NA	NA
Intel Pentium 4 2.80GHz	328	1827	NA	NA
Intel Core Solo U1500 @ 1.33GHz	327	1829	NA	NA
AMD Athlon XP 2200+	326	1831	3.84	\$84.95*
Intel Celeron D 356 @ 3.33GHz	326	1830	NA	NA
AMD E-240	325	1832	NA	NA
Intel Atom N475 @ 1.83GHz	325	1833	NA	NA
Intel Pentium M 1400MHz	325	1834	NA	NA
Intel Celeron D 360 @ 3.46GHz	324	1835	NA	NA
Mobile AMD Athlon XP-M 1700+	323	1836	NA	NA
AMD C-30	322	1837	NA	NA
Intel Celeron M 1500MHz	322	1838	NA	NA
AMD Athlon L110	321	1840	NA	NA
Intel Atom N2100 @ 1.60GHz	321	1839	NA	NA
Intel Celeron M 1.30GHz	319	1842	NA	NA
Intel Pentium 4 Family 2.53GHz	319	1841	NA	NA
AMD Sempron 2300+	318	1843	NA	NA
Mobile AMD Athlon 4	314	1844	3.62	\$86.99*
Mobile Intel Pentium 4 - M 2.60GHz	313	1845	NA	NA
Mobile AMD Athlon XP-M 1800+	312	1846	NA	NA
AMD Sempron 2400+	311	1849	11.78	\$26.48*
Intel Celeron D 352 @ 3.20GHz	311	1850	NA	NA
Intel Core2 Solo U2200 @ 1.20GHz	311	1847	NA	NA
Intel Pentium III - S 1400MHz	311	1848	NA	NA
AMD Athlon XP 1800+	310	1852	5.27	\$58.95*
Intel Atom D410 @ 1.66GHz	310	1851	0.49	\$635.99*
Intel Pentium III - S 1266MHz	309	1853	NA	NA
Mobile Intel Celeron 1333MHz	309	1854	NA	NA
AMD Athlon XP 2000+	307	1855	7.70	\$39.99*
Intel Pentium 4 2.93GHz	307	1856	NA	NA
VIA Nano U3500@1000MHz	306	1857	NA	NA
Intel Atom N470 @ 1.83GHz	305	1858	NA	NA
AMD V105	304	1859	NA	NA
AMD Athlon XP 1900+	303	1860	NA	NA
AMD G-T52R	303	1863	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	1862	NA	NA
Intel Pentium M 1300MHz	303	1861	NA	NA
Intel Celeron 1400MHz	302	1864	NA	NA
Intel Pentium M 1.20GHz	302	1865	NA	NA
Intel Celeron M 1300MHz	301	1866	NA	NA
Mobile AMD Athlon XP-M 2000+	300	1867	NA	NA
Intel Pentium III family 1400MHz	297	1868	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III family 1133MHz	296	1869	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	1870	NA	NA
Mobile AMD Athlon MP-M 2400+	295	Insufficient data	NA	NA
AMD Athlon 1500+	294	1872	NA	NA
Mobile Intel Celeron 1200MHz	294	1871	NA	NA
Intel Pentium M 1.10GHz	293	1873	NA	NA
AMD Geode NX 1750	291	1874	NA	NA
Intel Atom N450 @ 1.66GHz	290	1877	NA	NA
Intel Atom N455 @ 1.66GHz	290	1876	NA	NA
Intel Celeron 1333MHz	290	1879	NA	NA
Intel Pentium 4 2.60GHz	290	1875	NA	NA
Intel Pentium 4 Family 2.40GHz	290	1878	NA	NA
Intel Atom 230 @ 1.60GHz	289	1883	NA	NA
Intel Celeron 3.20GHz	289	1882	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	1880	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium III - M 1333MHz	289	1881	NA	NA
686 Gen	288	1886	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	1888	NA	NA
Intel Celeron 1300MHz	288	1887	NA	NA
Intel Pentium M 1200MHz	288	1885	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	1884	NA	NA
AMD Athlon XP2100+	287	1891	NA	NA
Intel Xeon 2.40GHz	287	1889	31.64	\$9.10*
VIA C7-D 1500MHz	287	1890	NA	NA
AMD Sempron 2200+	286	1892	9.56	\$29.99*
Intel Celeron 2.93GHz	286	1895	NA	NA
Intel Celeron 3.06GHz	286	1894	NA	NA
Intel Celeron D 347 @ 3.06GHz	286	1893	NA	NA
Intel Atom N280 @ 1.66GHz	285	1896	NA	NA
Intel Pentium III 1133MHz	284	1897	NA	NA
VIA C7 1500MHz	284	1898	NA	NA
AMD Athlon XP 1500	282	1901	NA	NA
Intel Celeron 1133MHz	282	1899	NA	NA
Intel Core Solo U1400 @ 1.20GHz	282	1900	NA	NA
AMD Athlon XP1600+	281	1902	NA	NA
Intel Atom Z530 @ 1.60GHz	281	1904	NA	NA
Mobile Intel Celeron 2.50GHz	281	1903	NA	NA
Intel Atom N270 @ 1.60GHz	280	1905	NA	NA
AMD Athlon 4	279	1906	5.09	\$54.99
Mobile Intel Pentium 4 2.66GHz	279	1907	NA	NA
Mobile Intel Pentium III - M 1200MHz	279	1908	NA	NA
Intel Pentium III 1200MHz	278	1909	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	1910	6.38	\$43.56*
Intel Core Solo U1300 @ 1.06GHz	276	1911	NA	NA
Intel Celeron M 1200MHz	275	1913	NA	NA
Intel Xeon 2.00GHz	275	1912	NA	NA
Intel Celeron M 443 @ 1.20GHz	274	1914	NA	NA
Intel Pentium III Mobile 1200MHz	274	1915	NA	NA
AMD Athlon XP 1700+	271	1917	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom E660 @ 1.30GHz	271	1916	5.03	\$54.00*
Intel Pentium III Mobile 1066MHz	268	1918	NA	NA
AMD Sempron 200U	267	1919	3.08	\$87.00*
Mobile AMD Athlon 1400+	266	1920	NA	NA
AMD Athlon XP 1600+	265	1922	NA	NA
Mobile AMD Athlon MP-M 1800+	265	Insufficient data	NA	NA
Mobile AMD Sempron 2100+	265	1921	NA	NA
AMD Geode NX	264	1923	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	1924	NA	NA
Intel Celeron 1200MHz	263	1925	NA	NA
Mobile AMD Athlon XP-M 1500+	261	1926	NA	NA
Intel Celeron 1066MHz	259	1928	NA	NA
Intel Celeron 2.80GHz	259	1927	NA	NA
Intel Pentium M 1100MHz	259	1929	NA	NA
Intel Pentium 4 2.66GHz	257	1931	NA	NA
Mobile AMD Athlon XP-M 1600+	257	1930	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	1932	NA	NA
Intel Celeron 2.66GHz	254	1933	NA	NA
Intel Celeron 2.50GHz	253	1935	NA	NA
Mobile Intel Celeron 2.20GHz	253	1934	NA	NA
AMD G-T44R	252	1937	NA	NA
Intel XEON 2.20GHz	252	1936	NA	NA
Intel Celeron 2.53GHz	251	1939	NA	NA
Intel Pentium 4 2.50GHz	251	1940	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III Mobile 1133MHz	251	1938	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	1942	NA	NA
VIA Esther 1300MHz	250	1941	NA	NA
AMD Athlon XP 1500+	249	1945	NA	NA
Intel Atom Z670 @ 1.50GHz	249	1943	NA	NA
Intel Pentium 4 2.53GHz	249	1944	NA	NA
Intel Celeron M 1.00GHz	247	1947	NA	NA
Intel Pentium M 1000MHz	247	1946	NA	NA
Intel Celeron 2.70GHz	245	1949	NA	NA
Intel Pentium III Mobile 1000MHz	245	1948	NA	NA
Intel Celeron 2.10GHz	244	1950	NA	NA
Intel Celeron 2.60GHz	243	1951	NA	NA
Intel Celeron 1000MHz	241	1952	NA	NA
Mobile Intel Celeron 2.00GHz	241	1953	NA	NA
Mobile Intel Celeron 2.40GHz	239	1954	NA	NA
Intel Pentium III - S 933MHz	238	1955	NA	NA
Intel Atom N435 @ 1.33GHz	235	1956	NA	NA
AMD Athlon XP1700+	234	1957	NA	NA
Intel Pentium 4 2.40GHz	234	1958	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	1959	NA	NA
AMD Athlon MP	230	1960	8.98	\$25.68*
Intel Celeron 2.30GHz	227	1961	NA	NA
Intel Celeron 2.26GHz	226	1963	NA	NA
Intel Pentium III family 1266MHz	226	1964	NA	NA
Mobile Intel Pentium III - M 933MHz	226	1962	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 2.26GHz	223	1965	NA	NA
Intel Atom Z520 @ 1.33GHz	222	1967	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	222	1968	NA	NA
VIA C7-M 6300MHz	222	1966	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	221	1969	NA	NA
Intel Pentium M 900MHz	220	1971	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	220	1970	NA	NA
Intel Celeron 2.40GHz	219	1973	NA	NA
VIA Esther 1500MHz	219	1972	NA	NA
Intel Atom Z515 @ 1.20GHz	218	1975	NA	NA
Intel Pentium 4 2.20GHz	218	1976	NA	NA
Intel Pentium III Mobile 933MHz	218	1974	NA	NA
Intel Celeron 2.13GHz	217	1977	NA	NA
Intel Celeron 2.20GHz	216	1978	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	215	1979	NA	NA
Intel Pentium III Mobile 866MHz	214	1980	NA	NA
Intel Celeron M 900MHz	213	1981	NA	NA
Mobile Intel Pentium III - M 866MHz	211	1982	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	1983	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	1984	NA	NA
Intel Pentium 4 Mobile 2.00GHz	202	1985	NA	NA
Intel Pentium III Mobile 800MHz	201	1986	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	1987	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	1988	NA	NA
VIA C7-D 1800MHz	195	1989	NA	NA
Intel Atom Z510 @ 1.10GHz	194	1990	4.33	\$45.00*
Intel Pentium 4 1600MHz	193	1992	NA	NA
Intel Xeon 1500MHz	193	1991	NA	NA
Intel Pentium 4 2.00GHz	190	1993	NA	NA
Mobile Intel Celeron 1.50GHz	188	1994	NA	NA
Mobile Intel Celeron 1.60GHz	188	1995	NA	NA
VIA C7-M 1600MHz	188	1996	NA	NA
Mobile Intel Celeron 1.80GHz	186	1997	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.00GHz	185	1998	NA	NA
Intel Celeron M ULV 800MHz	184	2001	NA	NA
Intel Pentium 4 4.00GHz	184	1999	NA	NA
Mobile AMD Athlon XP-M 1400+	184	2000	NA	NA
Mobile Intel Celeron 1.70GHz	181	2002	NA	NA
Intel Pentium 4 Mobile 1.60GHz	178	2003	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	177	2004	NA	NA
Intel Pentium 4 1800MHz	176	2005	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	2006	NA	NA
Intel Celeron 1100MHz	174	2007	NA	NA
Mobile Intel Celeron 1.20GHz	170	2008	NA	NA
Intel Pentium 4 1700MHz	169	2009	NA	NA
VIA Esther 1000MHz	169	2010	NA	NA
Intel Pentium 4 1.40GHz	164	2011	NA	NA
VIA C7-M 1000MHz	164	2012	NA	NA
Intel Pentium 4 1.90GHz	162	2013	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 1.80GHz	160	2014	NA	NA
VIA Eden 800MHz	155	2015	NA	NA
VIA Nehemiah	155	2016	NA	NA
Intel Celeron M 600MHz	151	2017	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	2018	NA	NA
Intel Celeron 600MHz	147	2019	NA	NA
VIA C7-M 1200MHz	143	2020	NA	NA
Intel Celeron 1.80GHz	136	2021	NA	NA
Intel Pentium 4 1.50GHz	134	2022	NA	NA
Intel Pentium 4 1.70GHz	133	2023	NA	NA
Intel Pentium 4 1.60GHz	131	2024	NA	NA
Intel Celeron 1.70GHz	130	2025	NA	NA
Intel Pentium 4 1400MHz	127	2026	NA	NA
Intel Pentium 4 1500MHz	125	2027	NA	NA
Intel Pentium 4 1300MHz	119	2028	NA	NA
AMD Athlon 64 2000+	116	Insufficient data	NA	NA
AMD-K6-III	108	2029	NA	NA
Intel Pentium III Mobile 750MHz	103	2030	NA	NA
VIA C3 Ezra	100	2031	NA	NA
AMD-K6 3D	90	2032	NA	NA
VIA Samuel 2	79	2033	NA	NA

* - Last price seen from our affiliates.



Multi CPU Systems

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Athlon 64 FX-72	3163	Insufficient data	NA	NA
[Dual CPU] AMD Athlon 64 FX-74	3224	166	3.23	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 246	1130	187	NA	NA
[Dual CPU] AMD Opteron 248	1222	186	NA	NA
[Dual CPU] AMD Opteron 250	1407	185	8.12	\$173.34*
[Dual CPU] AMD Opteron 252	1524	184	18.15	\$83.98*
[Dual CPU] AMD Opteron 256	1853	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 270	2135	181	1.96	\$1,086.92*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 275	2101	182	16.16	\$129.98
[Dual CPU] AMD Opteron 280	2551	177	14.09	\$181.08
[Dual CPU] AMD Opteron 285	2762	174	NA	NA
[Dual CPU] AMD Opteron 290	3080	167	11.41	\$270.00*
[Dual CPU] AMD Opteron 885	2851	172	NA	NA
[Dual CPU] AMD Opteron 2212	2150	Insufficient data	6.72	\$319.90*
[Dual CPU] AMD Opteron 2214 HE	2310	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2216	2536	178	84.53	\$30.00*
[Dual CPU] AMD Opteron 2216 HE	2593	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2218	2665	175	2.72	\$978.00*
[Dual CPU] AMD Opteron 2218 HE	2397	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2220	2974	170	87.47	\$34.00*
[Dual CPU] AMD Opteron 2220 SE	2965	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2222	2929	171	NA	NA
[Dual CPU] AMD Opteron 2222 SE	3303	165	117.96	\$28.00*
[Dual CPU] AMD Opteron 2350	4421	156	8.19	\$539.98*
[Dual CPU] AMD Opteron 2354	4652	153	NA	NA
[Dual CPU] AMD Opteron 2356	4564	155	40.83	\$111.78*
[Dual CPU] AMD Opteron 2360 SE	5334	144	102.58	\$52.00*
[Dual CPU] AMD Opteron 2376	5358	142	NA	NA
[Dual CPU] AMD Opteron 2378	5559	Insufficient data	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5726	Insufficient data	76.35	\$75.00
[Dual CPU] AMD Opteron 2384	5918	135	NA	NA
[Dual CPU] AMD Opteron 2387	6441	127	NA	NA
[Dual CPU] AMD Opteron 2389	4910	149	NA	NA
[Dual CPU] AMD Opteron 2419	5571	140	27.86	\$199.98*
[Dual CPU] AMD Opteron 2425 HE	6209	132	NA	NA
[Dual CPU] AMD Opteron 2427	6217	131	19.28	\$322.46*
[Dual CPU] AMD Opteron 2435	7346	118	30.26	\$242.80
[Dual CPU] AMD Opteron 2439 SE	8143	104	NA	NA
[Dual CPU] AMD Opteron 4122	4076	161	7.84	\$519.90
[Dual CPU] AMD Opteron 4170 HE	6038	Insufficient data	9.80	\$615.90
[Dual CPU] AMD Opteron 4184	7870	108	7.57	\$1,039.90
[Dual CPU] AMD Opteron 4226	7907	Insufficient data	16.20	\$487.98*
[Dual CPU] AMD Opteron 4234	9479	Insufficient data	22.96	\$412.84*
[Dual CPU] AMD Opteron 4284	6506	Insufficient data	9.10	\$714.60*
[Dual CPU] AMD Opteron 4386	11807	71	16.40	\$719.98
[Dual CPU] AMD Opteron 6128	6893	123	15.84	\$435.12
[Dual CPU] AMD Opteron 6132 HE	8657	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6136	8054	Insufficient data	7.09	\$1,136.30*
[Dual CPU] AMD Opteron 6168	7741	Insufficient data	9.26	\$835.86
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6174	9314	87	25.17	\$370.00*
[Dual CPU] AMD Opteron 6180 SE	3114	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6212	8955	91	7.40	\$1,209.82*
[Dual CPU] AMD Opteron 6220	10269	Insufficient data	9.25	\$1,109.98*
[Dual CPU] AMD Opteron 6234	10504	Insufficient data	13.13	\$799.98*
[Dual CPU] AMD Opteron 6272	9914	82	6.05	\$1,638.50
[Dual CPU] AMD Opteron 6274	10729	75	6.13	\$1,749.90
[Dual CPU] AMD Opteron 6275	9936	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6276	11208	Insufficient data	7.12	\$1,573.98*
[Dual CPU] AMD Opteron 6308	8131	Insufficient data	7.89	\$1,029.98
[Dual CPU] AMD Opteron 6320	10230	Insufficient data	17.64	\$579.98
[Dual CPU] AMD Opteron 6328	11810	70	9.50	\$1,242.94
[Dual CPU] AMD Opteron 6344	10916	74	13.25	\$823.98
[Dual CPU] AMD Opteron 6348	12180	Insufficient data	10.15	\$1,199.98
[Dual CPU] AMD Opteron 6380	11602	Insufficient data	5.22	\$2,221.98
[Dual CPU] AMD Opteron 6386 SE	2588	Insufficient data	0.94	\$2,759.98*
[Dual CPU] AMD Opteron 8218	2831	Insufficient data	0.66	\$4,298.00*

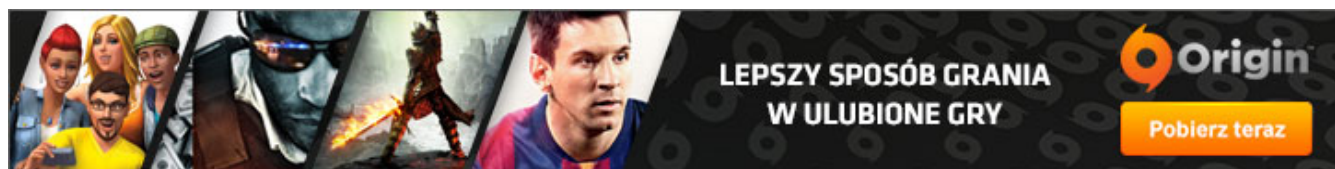
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 8380	5643	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 8431	5338	143	NA	NA
[Dual CPU] AMD Opteron 8435	7606	113	28.17	\$270.00
[Dual CPU] AMD Opteron 8439 SE	8046	106	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2212 HE	2302	Insufficient data	NA	NA
[Dual CPU] Dual-Core AMD Opteron 8224 SE	3532	Insufficient data	NA	NA
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	8355	100	2.26	\$3,699.90*
[Dual CPU] Intel Pentium III - S 1400MHz	543	195	NA	NA
[Dual CPU] Intel Pentium III family 1133MHz	450	Insufficient data	NA	NA
[Dual CPU] Intel Pentium III family 1266MHz	465	198	NA	NA
[Dual CPU] Intel Pentium III family 1400MHz	542	196	NA	NA
[Dual CPU] Intel XEON 1.80GHz	362	Insufficient data	NA	NA
[Dual CPU] Intel XEON 2.20GHz	453	Insufficient data	NA	NA
[Dual CPU] Intel Xeon 2.40GHz	500	197	27.47	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	Insufficient data	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	665	193	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	777	192	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	598	194	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	883	191	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	889	190	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	918	189	0.54	\$1,702.00*
[Dual CPU] Intel Xeon 3.73GHz	1929	183	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	964	188	0.57	\$1,702.00*
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2156	180	9.71	\$222.04*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2409	179	4.55	\$530.00*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2633	176	65.86	\$39.98
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	3058	169	102.00	\$29.98
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	3063	168	102.17	\$29.98
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3494	164	174.87	\$19.98
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3896	162	NA	NA
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz	5988	Insufficient data	14.90	\$401.98*
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	7371	Insufficient data	10.57	\$697.58*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	12345	65	15.06	\$819.98*
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz	12394	64	14.08	\$879.98
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13637	56	10.49	\$1,299.98*
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	12354	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	16613	42	5.61	\$2,959.98*
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6236	130	14.85	\$419.98*
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	6560	125	15.62	\$419.98
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz	7878	Insufficient data	17.91	\$439.98
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8231	102	13.36	\$615.98
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	8705	96	14.69	\$592.54
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	9804	83	16.14	\$607.54
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12602	62	15.37	\$819.98
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13557	58	16.74	\$809.98
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	15614	46	18.16	\$859.98
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	14976	48	NA	NA
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	13973	54	11.45	\$1,219.98
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	16192	43	13.38	\$1,209.98
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	18744	32	14.20	\$1,319.98
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	11980	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	13636	57	NA	NA
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	16102	44	7.54	\$2,136.48*
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	17055	39	NA	NA
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	14820	49	8.22	\$1,801.98*
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	14752	50	8.20	\$1,799.98
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	21583	21	11.01	\$1,959.98

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13448	59	7.15	\$1,879.98
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	21282	22	6.28	\$3,390.20*
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	21215	24	6.16	\$3,442.28*
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15330	47	6.81	\$2,251.98
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	19378	31	8.49	\$2,282.54
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	21034	25	9.00	\$2,336.00
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14333	52	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	17279	37	6.40	\$2,699.98*
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	20120	28	7.19	\$2,799.98
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	24825	7	8.28	\$2,999.98
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17767	35	7.37	\$2,410.08*
[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz	24721	9	NA	NA
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	16924	40	5.29	\$3,199.98*
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	22820	18	5.19	\$4,395.98
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	21632	20	5.41	\$3,995.98*
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	18580	34	5.99	\$3,099.98
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	22363	19	7.08	\$3,159.98
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	22886	17	6.89	\$3,319.98
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18634	33	5.15	\$3,619.90*
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	23155	14	6.53	\$3,543.98
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	26687	5	7.50	\$3,556.00
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21277	23	5.57	\$3,817.98*
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	24500	11	5.99	\$4,093.54
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	24993	6	5.73	\$4,359.98
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20362	27	NA	NA
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20744	26	4.41	\$4,699.98*
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	24471	12	6.15	\$3,982.00
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	29060	3	6.70	\$4,339.98
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	23098	15	4.90	\$4,709.98*
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	27660	4	5.53	\$4,999.98
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	24750	8	NA	NA
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	23970	13	4.52	\$5,299.98
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	30106	2	5.55	\$5,421.02
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	30278	1	4.04	\$7,490.98
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	22981	16	2.43	\$9,476.44
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	19491	30	NA	NA
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19996	29	2.56	\$7,799.98*
[Dual CPU] Intel Xeon E7-2850 @ 2.00GHz	12822	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E7-4870 @ 2.40GHz	17541	36	NA	NA
[Dual CPU] Intel Xeon E5205 @ 1.86GHz	2279	Insufficient data	76.02	\$29.98
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3667	163	23.17	\$158.28*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4294	157	7.18	\$597.90*
[Dual CPU] Intel Xeon E5330 @ 2.13GHz	4944	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4616	154	3.55	\$1,299.90*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5210	146	13.26	\$392.84*
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5310	145	57.73	\$91.98*
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6107	133	55.53	\$109.98*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6494	126	127.88	\$50.78*
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	7009	121	58.42	\$119.98*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7348	117	94.21	\$78.00
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7790	110	48.69	\$159.98*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7360	115	14.38	\$511.98*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7867	109	3.58	\$2,197.90*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2764	173	6.71	\$411.98*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4995	148	11.35	\$440.00*
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5154	147	54.84	\$93.98*
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5744	137	57.45	\$99.98*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7517	114	57.71	\$130.26*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7728	111	36.80	\$209.98*
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	8079	105	35.45	\$227.90*
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4232	160	10.48	\$403.98*
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5575	139	13.40	\$415.98*
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	5947	134	10.51	\$565.98*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8267	101	63.47	\$130.26
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8558	99	14.76	\$579.98*
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8897	94	31.78	\$279.98*
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10536	78	9.49	\$1,110.00*
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	10709	76	13.08	\$819.00*
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4286	159	16.35	\$262.12*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4891	150	NA	NA
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5624	138	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6272	129	8.27	\$758.84*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6598	124	94.28	\$69.98*
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	6896	122	38.32	\$179.98*
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	7033	Insufficient data	9.91	\$709.98*
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	8930	93	NA	NA
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9657	85	NA	NA
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	10341	79	51.71	\$199.98
[Dual CPU] Intel Xeon MP 2.50GHz	550	Insufficient data	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	539	Insufficient data	NA	NA
[Dual CPU] Intel Xeon MP 3.00GHz	652	Insufficient data	NA	NA
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	9934	81	2.99	\$3,319.98*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10632	77	3.02	\$3,518.42*
[Dual CPU] Intel Xeon W5647 @ 2.93GHz	10279	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4819	152	133.94	\$35.98
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4866	151	5.66	\$859.90*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5895	136	6.02	\$980.00*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6322	128	22.31	\$283.36*
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7704	112	35.02	\$220.00*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	8158	103	54.39	\$149.98
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8651	97	NA	NA
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7919	107	4.69	\$1,689.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8577	98	42.89	\$199.98
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	9099	90	3.27	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9236	89	122.95	\$75.12*
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9514	86	28.15	\$337.98*
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9688	84	24.22	\$399.98*
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	10084	80	4.18	\$2,415.00*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11682	72	12.10	\$965.58
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	11855	68	62.40	\$189.98*
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8809	95	3.06	\$2,880.00*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	13043	60	8.70	\$1,499.98
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	9391	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	12813	61	45.02	\$284.60
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	11815	69	3.55	\$3,326.00*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13674	55	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	14080	53	32.08	\$438.96*
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	12178	66	NA	NA
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14335	51	28.38	\$505.10*
[Dual CPU] Intel Xeon X5698 @ 4.40GHz	8974	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X7350 @ 2.93GHz	6590	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	10066	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X7560 @ 2.27GHz	11631	Insufficient data	29.08	\$399.98*
[Dual CPU] Quad-Core AMD Opteron 2352	4378	Insufficient data	18.68	\$234.40
[Dual CPU] Quad-Core AMD Opteron 2358 SE	4910	Insufficient data	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Quad-Core AMD Opteron 8350	4290	158	NA	NA
[Dual CPU] Quad-Core AMD Opteron 8356	4299	Insufficient data	NA	NA
[Dual CPU] Quad-Core AMD Opteron 8378	5382	141	36.03	\$149.38*
[Dual CPU] Quad-Core AMD Opteron 8393 SE	7051	120	NA	NA
[Dual CPU] Six-Core AMD Opteron 2419 EE	5654	Insufficient data	NA	NA
[Dual CPU] Six-Core AMD Opteron 2423 HE	5746	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] AMD Opteron 6128 HE	8323	Insufficient data	NA	NA
[Quad CPU] AMD Opteron 6136	9767	Insufficient data	4.30	\$2,272.60*
[Quad CPU] AMD Opteron 6272	12587	63	3.84	\$3,277.00
[Quad CPU] AMD Opteron 6274	11383	73	3.25	\$3,499.80
[Quad CPU] AMD Opteron 6278	12055	67	4.15	\$2,906.52*
[Quad CPU] AMD Opteron 8425 HE	7359	116	NA	NA
[Quad CPU] AMD Opteron 8431	8352	Insufficient data	NA	NA
[Quad CPU] AMD Opteron 8435	7099	119	13.15	\$540.00
[Quad CPU] AMD Opteron 8439 SE	8943	92	NA	NA
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16874	41	NA	NA
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	24511	10	NA	NA
[Quad CPU] Intel Xeon E7-4850 v2 @ 2.30GHz	16028	45	NA	NA
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	38	1.44	\$11,999.96*
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	8353	Insufficient data	NA	NA
[Quad CPU] Intel Xeon E7440 @ 2.40GHz	10195	Insufficient data	NA	NA
[Quad CPU] Intel Xeon E7450 @ 2.40GHz	11080	Insufficient data	NA	NA
[Quad CPU] Intel Xeon L7455 @ 2.13GHz	9741	Insufficient data	NA	NA
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	9238	88	NA	NA
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	11498	Insufficient data	NA	NA
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	11247	Insufficient data	14.06	\$799.96*
[Quad CPU] Quad-Core AMD Opteron 8356	7170	Insufficient data	NA	NA

* - Last price seen from our affiliates.



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