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CPU List

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



Single CPU Systems

Find CPU

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2699 v3 @ 2.30GHz	25192	1	NA	NA
Intel Xeon E5-2697 v3 @ 2.60GHz	22556	2	8.71	\$2,589.99
Intel Xeon E5-2695 v3 @ 2.30GHz	21123	3	9.03	\$2,339.99
Intel Xeon E5-2690 v3 @ 2.60GHz	19849	4	9.83	\$2,019.99
Intel Xeon E5-2680 v3 @ 2.50GHz	19623	5	11.61	\$1,689.99
Intel Xeon E5-2670 v3 @ 2.30GHz	17849	6	11.67	\$1,529.99
Intel Xeon E5-2697 v2 @ 2.70GHz	17437	7	7.21	\$2,419.99
Intel Xeon E5-2690 v2 @ 3.00GHz	17304	8	9.01	\$1,919.99
Intel Xeon E5-2695 v2 @ 2.40GHz	17231	9	7.66	\$2,249.99
Intel Xeon E5-2687W v2 @ 3.40GHz	16671	10	8.30	\$2,008.99
Intel Xeon E5-2667 v2 @ 3.30GHz	16403	11	8.35	\$1,964.99
Intel Xeon E5-2660 v3 @ 2.60GHz	16352	12	11.68	\$1,399.99
Intel Xeon E5-2680 v2 @ 2.80GHz	16340	13	10.82	\$1,509.99
Intel Xeon E5-1680 v2 @ 3.00GHz	16224	14	NA	NA
Intel Core i7-5960X @ 3.00GHz	15992	15	15.99	\$999.99
Intel Xeon E5-2687W v3 @ 3.10GHz	15848	16	7.66	\$2,069.99
Intel Xeon E5-2650 v3 @ 2.30GHz	15768	17	13.14	\$1,199.99
Intel Xeon E5-1660 v3 @ 3.00GHz	15532	18	14.52	\$1,069.99
Intel Xeon E5-2670 v2 @ 2.50GHz	14892	19	10.45	\$1,424.99
Intel Xeon E5-2687W @ 3.10GHz	14538	20	8.17	\$1,779.99
Intel Xeon E5-2640 v3 @ 2.60GHz	14488	21	15.83	\$914.99
Intel Xeon E5-2690 @ 2.90GHz	14354	22	7.70	\$1,864.99
Intel Core i7-4960X @ 3.60GHz	14017	23	14.30	\$979.99
Intel Xeon E5-2689 @ 2.60GHz	13897	24	NA	NA
Intel Xeon E5-2658 v2 @ 2.40GHz	13875	25	NA	NA
Intel Xeon E5-2660 v2 @ 2.20GHz	13659	26	10.93	\$1,249.99
Intel Xeon E5-1660 v2 @ 3.70GHz	13569	27	12.61	\$1,075.99
Intel Core i7-5930K @ 3.50GHz	13484	28	24.52	\$549.99
Intel Xeon E5-2630 v3 @ 2.40GHz	13245	29	20.38	\$649.99
Intel Xeon E5-2680 @ 2.70GHz	13230	30	8.62	\$1,534.99
Intel Xeon E5-2650 v2 @ 2.60GHz	13216	31	12.83	\$1,029.99
Intel Core i7-4930K @ 3.40GHz	13116	32	28.51	\$459.99
Intel Xeon E5-1650 v3 @ 3.50GHz	13043	33	22.88	\$569.99
Intel Core i7-5820K @ 3.30GHz	12945	34	34.53	\$374.95
Intel Xeon E5-2670 @ 2.60GHz	12867	35	9.46	\$1,359.99
Intel Core i7-3970X @ 3.50GHz	12787	36	12.30	\$1,039.99*
Intel Core i7-3960X @ 3.30GHz	12729	37	14.16	\$899.20
Intel Xeon E5-1660 @ 3.30GHz	12675	38	11.55	\$1,096.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1650 v2 @ 3.50GHz	12495	39	22.20	\$562.99
Intel Xeon E5-2665 @ 2.40GHz	12333	40	8.55	\$1,441.99
Intel Core i7-3930K @ 3.20GHz	12135	41	21.29	\$569.99
Intel Xeon E5-2660 @ 2.20GHz	11961	42	10.01	\$1,194.99
Intel Xeon E5-4650 @ 2.70GHz	11960	43	3.07	\$3,899.99*
Intel Xeon E5-2643 v2 @ 3.50GHz	11735	44	8.04	\$1,459.99
Intel Xeon E5-1650 @ 3.20GHz	11646	45	19.06	\$610.99
Intel Core i7-4790K @ 4.00GHz	11298	46	37.66	\$299.99
Intel Xeon E5-2470 @ 2.30GHz	11149	47	7.53	\$1,479.99*
Intel Xeon E5-2620 v3 @ 2.40GHz	10743	48	26.20	\$409.99
Intel Xeon E3-1285L v3 @ 3.10GHz	10722	49	NA	NA
Intel Xeon E5-2630 v2 @ 2.60GHz	10601	50	18.83	\$562.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1630 v3 @ 3.70GHz	10589	Insufficient data	29.01	\$364.99
Intel Xeon E5-2637 v3 @ 3.50GHz	10519	51	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	10482	52	6.75	\$1,552.00*
Intel Xeon E5-2650 @ 2.00GHz	10443	53	10.55	\$989.99
Intel Xeon E3-1280 v3 @ 3.60GHz	10420	54	17.03	\$612.00*
Intel Xeon E3-1276 v3 @ 3.60GHz	10360	55	30.75	\$336.99
AMD FX-9590 Eight-Core	10296	56	45.77	\$224.95
Intel Xeon E3-1271 v3 @ 3.60GHz	10265	57	31.49	\$325.99
Intel Core i7-4770K @ 3.50GHz	10256	58	31.56	\$324.95
Intel Xeon E3-1246 v3 @ 3.50GHz	10178	59	36.61	\$277.99
Intel Core i7-4790 @ 3.60GHz	10148	60	35.61	\$284.99
Intel Xeon E5-2640 v2 @ 2.00GHz	10132	Insufficient data	12.83	\$789.99
Intel Core i7-4770R @ 3.20GHz	10103	61	NA	NA
Intel Xeon E3-1270 v3 @ 3.50GHz	10025	62	31.33	\$319.99
Intel Core i7-4771 @ 3.50GHz	9993	63	31.83	\$313.99
Intel Core i7-4960HQ @ 2.60GHz	9937	64	15.95	\$623.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	9930	65	11.22	\$885.00*
Intel Core i7-4790S @ 3.20GHz	9921	66	33.07	\$299.99
Intel Core i7-4770 @ 3.40GHz	9910	67	34.18	\$289.99
Intel Core i7-4820K @ 3.70GHz	9861	68	30.82	\$319.99
Intel Core i7-4940MX @ 3.10GHz	9849	69	8.99	\$1,096.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	9825	70	37.22	\$263.95
Intel Xeon E5-1620 v3 @ 3.50GHz	9815	71	33.62	\$291.99
Intel Xeon E3-1280 V2 @ 3.60GHz	9783	72	14.82	\$659.99
Intel Core i7-4910MQ @ 2.90GHz	9763	73	17.13	\$570.00*
Intel Xeon E3-1240 v3 @ 3.40GHz	9734	75	36.73	\$264.99
Intel Xeon W3690 @ 3.47GHz	9734	74	7.22	\$1,348.88*
Intel Xeon E3-1275 v3 @ 3.50GHz	9721	76	29.02	\$334.99
Intel Xeon E5-2640 @ 2.50GHz	9708	77	12.14	\$799.99
Intel Xeon E3-1286 v3 @ 3.70GHz	9698	Insufficient data	NA	NA
Intel Xeon E3-1231 v3 @ 3.40GHz	9696	78	40.07	\$241.99
Intel Xeon E5-2658 @ 2.10GHz	9667	79	10.74	\$899.95*
Intel Xeon E3-1270 V2 @ 3.50GHz	9636	80	30.11	\$319.99
Intel Core i7-3770K @ 3.50GHz	9630	81	28.75	\$334.99
Intel Xeon E5-2440 @ 2.40GHz	9628	Insufficient data	12.11	\$794.99
Intel Core i7-4980HQ @ 2.80GHz	9617	82	NA	NA
Intel Xeon E3-1245 v3 @ 3.40GHz	9587	83	34.74	\$275.99
AMD FX-9370 Eight-Core	9583	84	45.64	\$209.99
Intel Core i7-4790T @ 2.70GHz	9557	85	NA	NA
Intel Core i7-4930MX @ 3.00GHz	9521	86	8.69	\$1,096.00*
Intel Core i7-4870HQ @ 2.50GHz	9503	87	NA	NA
Intel Xeon E5-1620 v2 @ 3.70GHz	9485	88	32.71	\$289.95
Intel Core i7-4770HQ @ 2.20GHz	9433	Insufficient data	NA	NA
Intel Core i7-4770S @ 3.10GHz	9426	89	31.53	\$298.99
Intel Xeon E5-2440 v2 @ 1.90GHz	9425	90	11.78	\$799.99
Intel Xeon E3-1230 v3 @ 3.30GHz	9409	91	39.21	\$239.99
Intel Core i7-3770 @ 3.40GHz	9391	92	33.66	\$278.99
Intel Core i7 X 990 @ 3.47GHz	9365	93	12.51	\$748.95
Intel Xeon W3680 @ 3.33GHz	9349	94	10.39	\$899.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4860HQ @ 2.40GHz	9348	95	NA	NA
Intel Xeon E3-1240 V2 @ 3.40GHz	9290	96	37.31	\$248.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5690 @ 3.47GHz	9285	97	9.40	\$987.53
Intel Xeon X5680 @ 3.33GHz	9275	98	11.33	\$818.99
AMD FX-8370 Eight-Core	9250	99	54.42	\$169.99
Intel Xeon E3-1275 V2 @ 3.50GHz	9247	100	27.36	\$337.99
Intel Xeon E5-2637 v2 @ 3.50GHz	9240	101	9.24	\$999.99
Intel Core i7-3940XM @ 3.00GHz	9203	102	16.73	\$549.99*
Intel Core i7-3920XM @ 2.90GHz	9202	103	8.40	\$1,096.00*
Intel Core i7-4900MQ @ 2.80GHz	9180	104	16.39	\$559.99
Intel Core i7-4850HQ @ 2.30GHz	9175	105	21.14	\$434.00*
Intel Xeon E5-1620 @ 3.60GHz	9118	106	26.05	\$349.99*
AMD Opteron 6282 SE	9116	107	8.36	\$1,089.99*
Intel Xeon E3-1245 V2 @ 3.40GHz	9060	108	33.19	\$272.99*
Intel Core i7-4760HQ @ 2.10GHz	9044	Insufficient data	NA	NA
Intel Core i7-3820 @ 3.60GHz	9028	109	30.10	\$299.99
AMD FX-8350 Eight-Core	9017	110	60.12	\$149.99
Intel Core i7-3840QM @ 2.80GHz	9003	111	20.99	\$429.00*
Intel Core i7-3770S @ 3.10GHz	8944	112	28.67	\$311.99
AMD Opteron 6276	8932	Insufficient data	16.23	\$550.23
Intel Core i7 X 980 @ 3.33GHz	8926	113	9.82	\$909.00
Intel Core i7-2700K @ 3.50GHz	8922	114	25.49	\$349.99
Intel Xeon E5-2630 @ 2.30GHz	8875	115	15.79	\$561.99
Intel Core i7-4810MQ @ 2.80GHz	8868	116	23.46	\$378.00*
Intel Xeon E3-1265L v3 @ 2.50GHz	8859	117	25.31	\$349.99*
Intel Xeon E3-1230 V2 @ 3.30GHz	8838	118	40.73	\$216.99
Intel Core i7 980 @ 3.33GHz	8823	119	11.04	\$798.95*
Intel Core i7-4770T @ 2.50GHz	8818	120	NA	NA
Intel Xeon E3-1290 @ 3.60GHz	8704	121	9.84	\$885.00*
Intel Xeon W3670 @ 3.20GHz	8689	122	14.53	\$597.99*
Intel Xeon E5-2620 v2 @ 2.10GHz	8660	123	23.41	\$369.99
Intel Xeon E5-2420 v2 @ 2.20GHz	8597	124	22.33	\$384.99
Intel Core i7-2600K @ 3.40GHz	8584	125	26.01	\$329.99
Intel Core i7-4800MQ @ 2.70GHz	8575	126	22.75	\$376.99*
Intel Core i7-3820QM @ 2.70GHz	8572	127	14.22	\$602.97*
Intel Xeon X5675 @ 3.07GHz	8567	128	11.90	\$719.99
Intel Core i7 970 @ 3.20GHz	8551	129	13.16	\$649.95*
Intel Xeon E3-1280 @ 3.50GHz	8502	130	13.08	\$649.99*
Intel Xeon E5-2643 @ 3.30GHz	8474	131	10.09	\$839.99
AMD Opteron 6376	8442	Insufficient data	12.27	\$687.99
Intel Core i7-3740QM @ 2.70GHz	8431	132	21.62	\$389.99*
Intel Xeon E3-1270 @ 3.40GHz	8380	133	23.81	\$351.99*
Intel Core i7-3720QM @ 2.60GHz	8324	134	26.43	\$314.99
Intel Core i7-3770T @ 2.50GHz	8285	135	25.11	\$329.99*
Intel Xeon X5670 @ 2.93GHz	8283	136	39.44	\$210.00
Intel Core i7-2600 @ 3.40GHz	8280	137	28.26	\$292.99
Intel Core i7-4750HQ @ 2.00GHz	8224	138	NA	NA
Intel Xeon E3-1265L V2 @ 2.50GHz	8187	139	25.59	\$319.99
AMD Opteron 6328	8132	Insufficient data	15.64	\$519.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1240 @ 3.30GHz	8129	140	30.68	\$264.99*
Intel Xeon X5660 @ 2.80GHz	8123	141	41.03	\$198.00*
AMD FX-8320 Eight-Core	8079	142	70.26	\$114.99
AMD FX-8370E Eight-Core	8046	143	47.33	\$169.99
Intel Xeon E3-1230 @ 3.20GHz	8023	144	33.71	\$237.99*
Intel Core i7-4710MQ @ 2.50GHz	8001	145	32.53	\$245.99
Intel Xeon E5-2620 @ 2.00GHz	7997	146	22.34	\$357.99
Intel Xeon E3-1245 @ 3.30GHz	7996	147	31.36	\$255.00*
Intel Core i7-4710HQ @ 2.50GHz	7951	148	NA	NA
Intel Xeon E3-1275 @ 3.40GHz	7919	149	22.18	\$356.99*
Intel Core i7-4700HQ @ 2.40GHz	7909	150	20.65	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	7854	151	20.35	\$385.99
Intel Xeon E3-1268L v3 @ 2.30GHz	7850	Insufficient data	NA	NA
Intel Core i7-4702HQ @ 2.20GHz	7756	152	NA	NA
Intel Core i5-4690K @ 3.50GHz	7727	153	36.97	\$208.99
AMD FX-8150 Eight-Core	7694	154	10.12	\$759.95
Intel Core i5-4670K @ 3.40GHz	7687	156	34.94	\$219.99
Intel Core i7-3630QM @ 2.40GHz	7687	155	32.03	\$239.99
Intel Core i5-4690 @ 3.50GHz	7655	157	36.99	\$206.95

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1235 @ 3.20GHz	7620	158	28.22	\$269.99*
Intel Xeon X5650 @ 2.67GHz	7613	159	57.54	\$132.32
Intel Core i7-4785T @ 2.20GHz	7541	160	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	7538	161	NA	NA
AMD Opteron 6366 HE	7503	Insufficient data	NA	NA
Intel Core i7-3610QM @ 2.30GHz	7489	162	18.72	\$399.99*
Intel Core i5-4670 @ 3.40GHz	7475	163	34.78	\$214.95
Intel Core i5-4690S @ 3.20GHz	7438	164	35.09	\$211.99
Intel Core i7-4712HQ @ 2.30GHz	7414	165	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	7408	166	NA	NA
Intel Core i7-2960XM @ 2.70GHz	7396	167	6.75	\$1,096.00*
Intel Xeon E5-2420 @ 1.90GHz	7371	168	21.06	\$349.99
AMD FX-8310 Eight-Core	7356	169	NA	NA
Intel Core i7-3615QM @ 2.30GHz	7350	170	NA	NA
Intel Xeon E3-1230L v3 @ 1.80GHz	7344	Insufficient data	NA	NA
Intel Xeon X5687 @ 3.60GHz	7333	171	NA	NA
Intel Xeon E3-1226 v3 @ 3.30GHz	7324	172	34.07	\$214.99
Intel Core i7-2860QM @ 2.50GHz	7313	173	12.19	\$599.99*
Intel Xeon E5-1410 @ 2.80GHz	7312	174	NA	NA
Intel Xeon E5-2430 @ 2.20GHz	7288	Insufficient data	13.60	\$535.99
AMD FX-8320E Eight-Core	7277	175	60.65	\$119.99
Intel Core i7-4702MQ @ 2.20GHz	7268	176	NA	NA
Intel Core i5-4590 @ 3.30GHz	7255	177	39.02	\$185.95
Intel Core i7-4765T @ 2.00GHz	7231	178	NA	NA
Intel Xeon E5649 @ 2.53GHz	7192	179	17.56	\$409.50*
Intel Core i5-3570K @ 3.40GHz	7165	180	31.71	\$225.99
Intel Core i7-2600S @ 2.80GHz	7140	181	21.74	\$328.45*
AMD Opteron 6234	7093	182	17.74	\$399.99*
Intel Xeon X5677 @ 3.47GHz	7077	183	4.26	\$1,663.00*
Intel Core i5-4570 @ 3.20GHz	7072	184	36.09	\$195.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4590S @ 3.00GHz	7018	185	37.34	\$187.99
Intel Xeon E3-1220 v3 @ 3.10GHz	7014	186	35.97	\$194.99
AMD FX-6350 Six-Core	7008	187	63.90	\$109.67
Intel Core i5-3570 @ 3.40GHz	7001	188	33.34	\$209.99
Intel Xeon E3-1225 v3 @ 3.20GHz	6998	189	33.65	\$207.99
Intel Core i7-3632QM @ 2.20GHz	6981	190	18.47	\$378.00*
Intel Core i7-2920XM @ 2.50GHz	6886	191	6.28	\$1,096.00*
Intel Xeon E5-2430 v2 @ 2.50GHz	6884	192	12.87	\$534.99
Intel Xeon E3-1225 V2 @ 3.20GHz	6854	193	29.93	\$228.99
AMD FX-8140 Eight-Core	6845	Insufficient data	NA	NA
Intel Core i7-3612QM @ 2.10GHz	6841	194	NA	NA
Intel Core i5-3550 @ 3.30GHz	6825	195	28.92	\$235.99*
Intel Core i7-2760QM @ 2.40GHz	6817	196	18.04	\$378.00*
Intel Core i5-2550K @ 3.40GHz	6799	197	27.20	\$249.99*
Intel Core i5-4570S @ 2.90GHz	6796	198	36.54	\$185.99
Intel Core i7-2840QM @ 2.40GHz	6766	199	NA	NA
Intel Core i5-3570S @ 3.10GHz	6750	200	NA	NA
Intel Core i5-4460 @ 3.20GHz	6749	201	38.36	\$175.95
Intel Core i5-3550S @ 3.00GHz	6739	202	NA	NA
Intel Xeon E5645 @ 2.40GHz	6735	203	15.66	\$429.99
Intel Xeon W3580 @ 3.33GHz	6676	204	6.16	\$1,083.47*
Intel Core i7-3612QE @ 2.10GHz	6665	205	NA	NA
Intel Core i7 985 @ 3.47GHz	6641	206	NA	NA
Intel Xeon L5640 @ 2.27GHz	6640	Insufficient data	13.02	\$509.99
Intel Core i7-2820QM @ 2.30GHz	6630	207	13.29	\$498.95*
Intel Core i7-3635QM @ 2.40GHz	6609	208	NA	NA
AMD FX-8120 Eight-Core	6588	209	23.87	\$276.00*
Intel Core i5-3470 @ 3.20GHz	6570	210	36.51	\$179.95
AMD Opteron 3380	6565	211	NA	NA
Intel Xeon E3-1260L @ 2.40GHz	6534	212	21.01	\$310.99*
Intel Xeon E3-1220 V2 @ 3.10GHz	6528	213	33.48	\$194.99
Intel Core i5-2500K @ 3.30GHz	6484	214	27.48	\$235.97
Intel Core i5-4440 @ 3.10GHz	6482	215	38.13	\$169.99
Intel Core i5-3450 @ 3.10GHz	6457	216	30.75	\$209.99
Intel Core i5-4670S @ 3.10GHz	6436	217	NA	NA
Intel Xeon W3570 @ 3.20GHz	6431	218	5.90	\$1,089.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 4280	6430	Insufficient data	NA	NA
Intel Core i5-4670T @ 2.30GHz	6419	219	NA	NA
Intel Core i5-4460S @ 2.90GHz	6415	220	NA	NA
AMD Opteron 6272	6384	221	14.16	\$451.00
Intel Xeon W5590 @ 3.33GHz	6375	222	3.94	\$1,617.99*
AMD FX-6300 Six-Core	6356	223	70.63	\$89.99
Intel Core i5-4570R @ 2.70GHz	6349	224	NA	NA
Intel Core i5-4430 @ 3.00GHz	6298	225	35.00	\$179.95
Intel Core i7 975 @ 3.33GHz	6289	226	12.36	\$509.00
Intel Core i7-2720QM @ 2.20GHz	6232	227	15.58	\$399.99*
Intel Core i5-2500 @ 3.30GHz	6220	228	27.05	\$229.99*
Intel Core i7-3610QE @ 2.30GHz	6198	229	NA	NA
Intel Core i5-3470S @ 2.90GHz	6163	230	31.29	\$196.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3340 @ 3.10GHz	6153	231	34.77	\$176.99
Intel Core i5-3475S @ 2.90GHz	6152	232	NA	NA
Intel Xeon E3-1220 @ 3.10GHz	6149	233	29.28	\$209.99*
Intel Core i5-3350P @ 3.10GHz	6130	234	32.27	\$189.99*
AMD FX-6200 Six-Core	6115	235	61.16	\$99.99
AMD Opteron 6174	6097	Insufficient data	NA	NA
AMD FX-8100 Eight-Core	6075	236	42.78	\$142.00*
Intel Core i5-4440S @ 2.80GHz	6014	237	31.99	\$187.99
Intel Core i7-2670QM @ 2.20GHz	6005	238	15.89	\$378.00*
Intel Core i5-3450S @ 2.80GHz	5996	239	29.04	\$206.51*
Intel Xeon E3-1225 @ 3.10GHz	5967	240	27.76	\$214.99
Intel Xeon L5638 @ 2.00GHz	5956	241	NA	NA
Intel Core i7 960 @ 3.20GHz	5944	242	14.86	\$399.99*
Intel Xeon X5647 @ 2.93GHz	5919	Insufficient data	4.90	\$1,207.50*
Intel Core i5-3330 @ 3.00GHz	5900	243	35.13	\$167.95
Intel Core i7-2635QM @ 2.00GHz	5885	244	NA	NA
AMD Phenom II X6 1100T	5884	245	14.71	\$400.00*
Intel Core i5-4430S @ 2.70GHz	5880	246	NA	NA
Intel Core i5-3570T @ 2.30GHz	5836	248	NA	NA
Intel Core i7 965 @ 3.20GHz	5836	247	3.89	\$1,498.95*
Intel Core i5-2400 @ 3.10GHz	5812	249	31.42	\$184.99
Intel Xeon E5-1607 v2 @ 3.00GHz	5803	250	NA	NA
AMD FX-6120 Six-Core	5776	251	NA	NA
AMD Opteron 6212	5776	Insufficient data	16.95	\$340.75*
Intel Core i5-3335S @ 2.70GHz	5775	252	NA	NA
Intel Core i5-3340S @ 2.80GHz	5736	253	28.68	\$199.99*
Intel Xeon E5-1607 @ 3.00GHz	5736	254	NA	NA
Intel Core i5-2380P @ 3.10GHz	5717	255	26.98	\$211.91*
AMD Athlon X4 860K Quad Core	5704	257	71.31	\$79.99
AMD Phenom II X6 1090T	5704	256	15.85	\$360.00*
Intel Core i7 880 @ 3.07GHz	5688	258	9.76	\$583.00*
AMD A10 PRO-7800B APU	5686	259	NA	NA
AMD A10-7800 APU	5683	260	41.79	\$135.99
AMD A10-7850K APU	5662	262	38.26	\$147.99
Intel Xeon E5640 @ 2.67GHz	5662	261	22.21	\$254.99
Intel Core i5-2320 @ 3.00GHz	5656	263	22.63	\$250.00*
Intel Core i3-4370 @ 3.80GHz	5650	264	35.32	\$159.99
Intel Core i7 950 @ 3.07GHz	5649	265	37.67	\$149.95
Intel Xeon X5570 @ 2.93GHz	5630	266	28.15	\$199.99
Intel Core i5-3330S @ 2.70GHz	5623	267	NA	NA
Intel Core i7-2675QM @ 2.20GHz	5601	268	NA	NA
Intel Core i5-2450P @ 3.20GHz	5595	269	26.03	\$214.99*
Intel Core i3-4360 @ 3.70GHz	5594	270	43.04	\$129.99
Intel Core i7-2630QM @ 2.00GHz	5583	271	34.90	\$159.99
Intel Xeon X3470 @ 2.93GHz	5575	272	29.66	\$187.99
AMD A10 PRO-7850B APU	5553	273	NA	NA
Intel Core i5-4590T @ 2.00GHz	5549	274	NA	NA
Intel Xeon X5560 @ 2.80GHz	5510	275	32.61	\$168.99
Intel Xeon W3540 @ 2.93GHz	5506	276	7.88	\$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

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7 870 @ 2.93GHz	5482	277	21.25	\$258.00
Intel Xeon E5-1603 @ 2.80GHz	5450	278	24.78	\$219.99
Intel Core i7 K 875 @ 2.93GHz	5447	279	15.19	\$358.55*
Intel Core i5-2310 @ 2.90GHz	5438	280	31.99	\$169.99*
Intel Core i7 940 @ 2.93GHz	5431	281	7.76	\$699.95*
AMD FX-6100 Six-Core	5424	282	22.12	\$245.20*
AMD Phenom II X6 1075T	5422	283	23.07	\$235.00*
Intel Core i7-2710QE @ 2.10GHz	5398	284	NA	NA
Intel Xeon X5550 @ 2.67GHz	5394	285	62.01	\$86.99
AMD Opteron 6164 HE	5351	Insufficient data	NA	NA
AMD A10-7700K APU	5347	286	42.11	\$126.99
Intel Core i3-4340 @ 3.60GHz	5300	287	32.13	\$164.99
AMD A10-6800B APU	5298	Insufficient data	NA	NA
Intel Core i5-2300 @ 2.80GHz	5281	288	27.80	\$189.98*
AMD FX-4350 Quad-Core	5271	289	50.71	\$103.95
Intel Xeon L5639 @ 2.13GHz	5248	290	NA	NA
AMD A8-7600 APU	5234	291	55.10	\$94.99
Intel Core i7 930 @ 2.80GHz	5222	292	12.86	\$406.25*
Intel Core i3-4350 @ 3.60GHz	5218	293	36.50	\$142.99
AMD Opteron 6128	5210	Insufficient data	14.47	\$359.95
Intel Core i7-4578U @ 3.00GHz	5204	Insufficient data	NA	NA
Intel Core i7-2715QE @ 2.10GHz	5199	294	NA	NA
Intel Core i5-2500S @ 2.70GHz	5182	295	NA	NA
AMD Opteron 3280	5181	296	18.97	\$273.18*
AMD Phenom II X6 1065T	5176	297	NA	NA
Intel Xeon X3450 @ 2.67GHz	5154	298	22.41	\$229.99
Intel Xeon X5672 @ 3.20GHz	5148	Insufficient data	NA	NA
Intel Core i5-4340M @ 2.90GHz	5109	Insufficient data	NA	NA
Intel Core i7-4610M @ 3.00GHz	5107	299	NA	NA
Intel Core i3-4160 @ 3.60GHz	5098	300	46.36	\$109.99
Intel Xeon E5630 @ 2.53GHz	5093	301	14.60	\$348.99*
Intel Core i7 860 @ 2.80GHz	5088	302	26.78	\$189.99
Intel Core i3-4330 @ 3.50GHz	5078	303	40.96	\$123.99
AMD Phenom II X6 1055T	5061	304	21.09	\$239.99*
Intel Xeon X3460 @ 2.80GHz	5059	305	14.58	\$346.99*
Intel Xeon W3520 @ 2.67GHz	5055	306	14.04	\$359.99*
Intel Core i7 S 870 @ 2.67GHz	5052	307	NA	NA
Intel Xeon X5470 @ 3.33GHz	5049	308	NA	NA
Intel Core i5-4460T @ 1.90GHz	5019	309	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	5014	Insufficient data	NA	NA
Intel Core i7 920 @ 2.67GHz	5002	310	17.25	\$290.00
Intel Core i3-4150 @ 3.50GHz	4983	311	49.84	\$99.99
Intel Xeon E5620 @ 2.40GHz	4929	312	30.81	\$160.00
Intel Core i5-24050S @ 2.50GHz	4928	Insufficient data	NA	NA
AMD Phenom II X6 1045T	4924	313	23.45	\$209.99*
AMD A8 PRO-7600B APU	4908	314	NA	NA
Intel Core i7-4600M @ 2.90GHz	4907	315	NA	NA
Intel Core i3-4360T @ 3.20GHz	4905	316	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2400S @ 2.50GHz	4875	317	24.38	\$200.00*
Intel Core i5-4570T @ 2.90GHz	4872	318	NA	NA
Intel Core i3-4570T @ 2.90GHz	4867	Insufficient data	NA	NA
Intel Core i7 S 860 @ 2.53GHz	4856	319	12.60	\$385.27*
Intel Xeon E5540 @ 2.53GHz	4854	320	42.60	\$113.95
Intel Core i5-4210H @ 2.90GHz	4843	321	NA	NA
Intel Xeon E5-2407 v2 @ 2.40GHz	4840	322	19.60	\$246.99
Intel Core2 Extreme X9750 @ 3.16GHz	4822	323	NA	NA
Intel Xeon W3565 @ 3.20GHz	4821	324	14.93	\$322.99*
AMD FX-4170 Quad-Core	4803	325	24.38	\$197.00*
Intel Core i3-4130 @ 3.40GHz	4803	326	44.90	\$106.99
AMD A10-6790K APU	4793	327	38.35	\$124.99
AMD A10-5800B APU	4782	328	NA	NA
AMD Phenom II X6 1035T	4771	329	25.25	\$189.00*
Intel Core i5-2405S @ 2.50GHz	4765	330	14.44	\$330.02*
Intel Xeon W5580 @ 3.20GHz	4761	331	2.87	\$1,659.99*
Intel Xeon X5482 @ 3.20GHz	4757	332	3.72	\$1,279.00*
AMD A10-6800K APU	4749	333	38.00	\$124.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3540M @ 3.00GHz	4740	334	18.23	\$259.99
Intel Xeon X3380 @ 3.16GHz	4737	335	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	4733	336	3.38	\$1,400.00*
Intel Core i5-4570TE @ 2.70GHz	4727	337	NA	NA
Intel Xeon E5530 @ 2.40GHz	4719	338	37.76	\$124.99
Intel Core i5-2500T @ 2.30GHz	4709	339	NA	NA
AMD FX-4300 Quad-Core	4701	340	55.32	\$84.99
AMD A10-6700 APU	4693	341	36.11	\$129.99
AMD Phenom II X4 980	4682	342	34.27	\$136.64*
Intel Core i5-4330M @ 2.80GHz	4673	343	16.99	\$274.99*
AMD A8-6500B APU	4659	344	NA	NA
AMD A10-5800K APU	4647	345	51.64	\$89.99
Intel Xeon W3550 @ 3.07GHz	4642	346	14.33	\$323.99*
AMD FX-670K Quad-Core	4639	347	NA	NA
Intel Xeon X5492 @ 3.40GHz	4632	348	3.33	\$1,391.29*
AMD FX-4150 Quad-Core	4628	349	NA	NA
AMD FX-7600P APU with AMD Radeon R7 Graphics	4627	Insufficient data	NA	NA
Intel Core i5-4310M @ 2.70GHz	4619	350	NA	NA
Intel Xeon E5-2609 @ 2.40GHz	4618	351	16.79	\$274.99
AMD Phenom II X4 975	4608	352	35.45	\$129.99*
Intel Core i5-4288U @ 2.60GHz	4593	353	NA	NA
AMD Athlon X4 760K Quad Core	4584	354	51.74	\$88.61
Intel Core i5-3470T @ 2.90GHz	4574	355	19.47	\$234.95*
AMD A8-6600K APU	4562	356	57.04	\$79.99
Intel Xeon X3370 @ 3.00GHz	4558	357	12.47	\$365.50*
AMD A8-6500 APU	4557	358	47.62	\$95.70
Intel Core i7-3520M @ 2.90GHz	4551	359	NA	NA
Intel Core2 Extreme X9775 @ 3.20GHz	4536	360	2.45	\$1,849.95*
Intel Core i5-4300M @ 2.60GHz	4518	361	NA	NA
AMD Opteron 2431	4516	Insufficient data	22.58	\$199.99
Intel Core i3-4330T @ 3.00GHz	4514	362	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5520 @ 2.27GHz	4505	363	69.18	\$65.13*
AMD A8-7600B APU	4468	Insufficient data	NA	NA
AMD Athlon II X4 559	4464	Insufficient data	NA	NA
AMD Phenom II X4 970	4463	364	35.71	\$124.99*
AMD FX-4200 Quad-Core	4454	365	71.86	\$61.99
Intel Core i3-3250 @ 3.50GHz	4448	366	37.09	\$119.95
Intel Core i5-4278U @ 2.60GHz	4448	367	NA	NA
Intel Core i3-4150T @ 3.00GHz	4431	368	37.87	\$117.00*
Intel Core i5-4200H @ 2.80GHz	4413	369	NA	NA
AMD FX-B4150 Quad-Core	4412	Insufficient data	NA	NA
Intel Core i3-3225 @ 3.30GHz	4390	370	28.69	\$153.05*
Intel Xeon X5460 @ 3.16GHz	4382	371	4.38	\$999.99*
Intel Xeon E5472 @ 3.00GHz	4370	372	3.98	\$1,098.95*
Intel Core2 Extreme X9650 @ 3.00GHz	4367	373	4.37	\$998.95*
Intel Core i7-3687U @ 2.10GHz	4356	375	NA	NA
Intel Xeon L5520 @ 2.27GHz	4356	374	48.42	\$89.99
Intel Xeon L5530 @ 2.40GHz	4351	Insufficient data	NA	NA
AMD A8-5600K APU	4350	376	51.18	\$84.99
Intel Core i3-3245 @ 3.40GHz	4338	377	28.92	\$149.99*
Intel Core i3-2140 @ 3.50GHz	4325	378	NA	NA
Intel Core i3-3240 @ 3.40GHz	4314	379	39.22	\$109.99
AMD Athlon X4 750K Quad Core	4311	380	58.27	\$73.99
Intel Core i5-3360M @ 2.80GHz	4307	381	14.60	\$294.99
Intel Core i7-4558U @ 2.80GHz	4302	382	NA	NA
Intel Core i5-4210M @ 2.60GHz	4292	383	22.60	\$189.99
Intel Core i3-4160T @ 3.10GHz	4281	384	NA	NA
Intel Xeon W3530 @ 2.80GHz	4280	385	15.02	\$285.00*
Intel Xeon X3440 @ 2.53GHz	4275	386	17.10	\$249.99*
Intel Xeon E5450 @ 3.00GHz	4273	387	53.42	\$79.99
Intel Xeon X5698 @ 4.40GHz	4272	388	NA	NA
AMD Phenom II X4 965	4271	390	29.46	\$145.00*
Intel Xeon X3363 @ 2.83GHz	4271	389	NA	NA
Intel Core i7-4600U @ 2.10GHz	4252	391	NA	NA
Intel Core2 Quad Q9650 @ 3.00GHz	4246	392	19.31	\$219.95

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core X 920 @ 2.00GHz	4237	393	NA	NA
Intel Xeon E5462 @ 2.80GHz	4229	394	16.52	\$255.99*
Intel Core i5-3380M @ 2.90GHz	4220	395	NA	NA
Intel Core i3-3220 @ 3.30GHz	4217	396	37.66	\$111.99
AMD A10-5700 APU	4202	397	20.68	\$203.25
AMD Phenom II X4 B60	4195	398	NA	NA
AMD FX-4130 Quad-Core	4190	399	64.52	\$64.95
Intel Core i7-4650U @ 1.70GHz	4175	400	NA	NA
Intel Core i3-4130T @ 2.90GHz	4166	401	35.02	\$118.99
Intel Core i5-4258U @ 2.40GHz	4165	402	NA	NA
Intel Xeon X5450 @ 3.00GHz	4163	403	37.85	\$110.00*
Intel Core i7 X 940 @ 2.13GHz	4160	404	NA	NA
Intel Core i5-3340M @ 2.70GHz	4159	405	NA	NA
AMD Phenom II X4 B99	4154	406	NA	NA
Intel Xeon L5630 @ 2.13GHz	4144	407	11.68	\$354.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5430 @ 2.66GHz	4133	408	NA	NA
Intel Core i5-4200M @ 2.50GHz	4125	409	22.92	\$179.99
Intel Xeon X3360 @ 2.83GHz	4122	410	15.38	\$268.00*
Intel Core i7-3555LE @ 2.50GHz	4080	411	NA	NA
Intel Core2 Quad Q9550 @ 2.83GHz	4069	412	37.33	\$109.00
AMD FX-4100 Quad-Core	4041	413	30.52	\$132.44
Intel Core i3-2130 @ 3.40GHz	4041	414	13.76	\$293.59*
AMD A8-5500 APU	4033	415	45.33	\$88.99
Intel Core i5-3320M @ 2.60GHz	4022	416	16.76	\$239.99*
AMD Phenom II X4 955	4017	417	11.32	\$354.99*
AMD Opteron 3350 HE	4009	418	NA	NA
Intel Core i3-2125 @ 3.30GHz	4007	419	26.72	\$149.99*
Intel Pentium G3258 @ 3.20GHz	4000	420	58.85	\$67.99
AMD Phenom II X4 B97	3988	421	NA	NA
Intel Core i7-4550U @ 1.50GHz	3987	422	NA	NA
Intel Pentium G3460 @ 3.50GHz	3986	Insufficient data	37.97	\$104.99*
Intel Core i5-2390T @ 2.70GHz	3983	423	NA	NA
Intel Xeon L3426 @ 1.87GHz	3982	424	12.22	\$325.99*
Intel Core i7-2640M @ 2.80GHz	3975	425	NA	NA
Intel Core i7-3667U @ 2.00GHz	3969	426	NA	NA
Intel Xeon E5440 @ 2.83GHz	3962	427	10.44	\$379.42*
Intel Core i7-4510U @ 2.00GHz	3959	428	NA	NA
Intel Core i5-3230M @ 2.60GHz	3954	429	17.57	\$225.00*
Intel Core2 Quad Q9705 @ 3.16GHz	3947	430	NA	NA
AMD Phenom Ultra X4 24500	3945	431	NA	NA
Intel Xeon E5-2407 @ 2.20GHz	3943	Insufficient data	15.23	\$258.99
Intel Xeon X5472 @ 3.00GHz	3943	432	4.67	\$844.50*
AMD Phenom II X4 973	3940	433	NA	NA
Intel Atom C2750 @ 2.40GHz	3929	434	NA	NA
Intel Core i5 760 @ 2.80GHz	3926	435	17.07	\$229.99*
AMD Athlon X4 740 Quad Core	3921	436	48.87	\$80.23
Intel Xeon X3350 @ 2.66GHz	3911	437	14.60	\$268.00*
AMD Athlon II X4 553	3906	Insufficient data	NA	NA
Intel Core i7-3537U @ 2.00GHz	3893	438	NA	NA
Intel Xeon E5430 @ 2.66GHz	3888	439	64.82	\$59.99
Intel Core i3-3210 @ 3.20GHz	3885	440	32.32	\$120.21*
Intel Core i3-2120 @ 3.30GHz	3870	441	33.37	\$115.99
Intel Xeon E5-2603 v2 @ 1.80GHz	3867	442	19.64	\$196.99
Intel Core i7-2620M @ 2.70GHz	3865	443	NA	NA
AMD Phenom II X4 960T	3861	444	19.31	\$200.00*
Intel Core i7-4500U @ 1.80GHz	3845	445	NA	NA
Intel Core i5-4310U @ 2.00GHz	3842	446	NA	NA
AMD Phenom II X4 B95	3827	447	17.01	\$225.00*
AMD A8-5500B APU	3820	448	NA	NA
Intel Core2 Quad Q9450 @ 2.66GHz	3816	449	11.38	\$335.25*
AMD Phenom II X4 20	3805	450	29.28	\$130.00*
AMD A10-6700T APU	3799	451	22.48	\$169.02
Intel Core i5-3210M @ 2.50GHz	3799	452	25.17	\$150.99
AMD Phenom II X4 B50	3791	453	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3450 @ 3.40GHz	3776	454	43.79	\$86.24
Intel Core i5-4300U @ 1.90GHz	3770	455	NA	NA
AMD Phenom II X4 945	3758	457	20.88	\$179.99*
Intel Core i3-2105 @ 3.10GHz	3758	456	27.64	\$135.99*
Intel Core i5-2560M @ 2.70GHz	3752	458	NA	NA
Intel Core i5 750 @ 2.67GHz	3740	459	18.25	\$205.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	3734	460	2.50	\$1,495.95*
Intel Xeon L5506 @ 2.13GHz	3715	461	NA	NA
Intel Core i3-3220T @ 2.80GHz	3714	462	30.95	\$119.99
Intel Core i7-4610Y @ 1.70GHz	3703	463	NA	NA
Intel Core i5-2540M @ 2.60GHz	3701	464	25.71	\$143.99
Intel Xeon E3-1220L V2 @ 2.30GHz	3701	Insufficient data	NA	NA
Intel Core i7-3517U @ 1.90GHz	3691	465	NA	NA
Intel Core i3-4100M @ 2.50GHz	3688	466	NA	NA
Intel Core2 Quad Q9500 @ 2.83GHz	3679	467	20.11	\$183.00*
Intel Core i3-3240T @ 2.90GHz	3673	468	NA	NA
Intel Core i7 920XM @ 2.00GHz	3666	469	3.20	\$1,144.69*
Intel Xeon X3330 @ 2.66GHz	3665	470	16.38	\$223.79*
Quad-Core AMD Opteron 1385	3657	Insufficient data	NA	NA
AMD A8-3870K APU	3655	471	36.56	\$99.99
AMD Athlon II X4 651 Quad-Core	3652	472	36.57	\$99.87*
AMD Phenom II X4 940	3652	473	34.79	\$104.99*
Intel Core i5-4260U @ 1.40GHz	3637	474	NA	NA
Intel Core2 Quad Q9505 @ 2.83GHz	3635	475	14.70	\$247.23*
Intel Core2 Extreme Q6800 @ 2.93GHz	3632	476	3.23	\$1,125.00*
Intel Core i5-2510E @ 2.50GHz	3631	477	NA	NA
AMD Athlon II X4 650	3630	478	NA	NA
AMD Phenom II X4 B35	3626	479	NA	NA
Intel Core i3-2100 @ 3.10GHz	3620	480	3.62	\$1,000.00*
Intel Core2 Extreme Q9300 @ 2.53GHz	3619	481	NA	NA
AMD Phenom FX-7750 Quad-Core	3616	482	NA	NA
Intel Xeon X3230 @ 2.66GHz	3611	483	11.63	\$310.51*
AMD Phenom II X4 840T	3608	484	NA	NA
Intel Core i5-4350U @ 1.40GHz	3604	485	NA	NA
Intel Xeon E5607 @ 2.27GHz	3603	486	12.73	\$282.99*
Intel Core i5-3427U @ 1.80GHz	3602	487	NA	NA
AMD Athlon X4 645	3595	488	NA	NA
AMD FX-7500 APU	3576	489	NA	NA
AMD Phenom II X4 830	3574	490	32.79	\$109.00*
AMD Phenom II X4 850	3568	491	32.00	\$111.49*
AMD Phenom II X4 B45	3566	492	NA	NA
Intel Xeon E3-1220L @ 2.20GHz	3563	493	NA	NA
Intel Core i5-2520M @ 2.50GHz	3549	494	25.72	\$137.99
AMD Athlon II X4 555	3547	495	NA	NA
AMD Opteron 2384	3538	Insufficient data	NA	NA
AMD Opteron 2386 SE	3538	496	NA	NA
Intel Xeon X5365 @ 3.00GHz	3532	497	24.93	\$141.68*
AMD A8-3850 APU	3527	498	32.07	\$109.99
AMD Athlon II X4 645	3521	499	23.49	\$149.89*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3437U @ 1.90GHz	3518	500	NA	NA
AMD A8-6500T APU	3517	Insufficient data	NA	NA
Intel Xeon L5420 @ 2.50GHz	3511	501	9.10	\$386.00*
Intel Pentium G3430 @ 3.30GHz	3507	502	36.16	\$96.99
Intel Xeon E5-2603 @ 1.80GHz	3496	503	17.49	\$199.99
AMD Phenom II X4 925	3493	504	21.83	\$159.99*
AMD Phenom II 42 TWKR Black Edition	3489	506	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3489	505	17.36	\$200.99
AMD Phenom II X4 920	3484	507	24.89	\$140.00*
Intel Core i7-3689Y @ 1.50GHz	3479	508	NA	NA
AMD Phenom II X4 B40	3472	509	NA	NA
Intel Pentium G3420 @ 3.20GHz	3468	510	53.37	\$64.99
Intel Xeon E5420 @ 2.50GHz	3466	511	7.82	\$443.05*
AMD Phenom II X4 B55	3463	512	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X4 640	3461	513	NA	NA
Intel Core i5-4250U @ 1.30GHz	3461	515	11.35	\$304.99
Intel Pentium G3440 @ 3.30GHz	3461	514	39.12	\$88.49
Intel Core i7-3517UE @ 1.70GHz	3456	516	NA	NA
AMD Phenom II X4 B25	3455	517	NA	NA
Intel Xeon L5410 @ 2.33GHz	3453	518	9.10	\$379.42*
AMD A10-4657M APU	3449	Insufficient data	NA	NA
Intel Core i5 680 @ 3.60GHz	3443	519	10.55	\$326.35*
AMD Phenom II X4 820	3439	520	38.23	\$89.99*
AMD Athlon II X4 641 Quad-Core	3438	521	51.35	\$66.97*
Intel Core i5-2450M @ 2.50GHz	3437	522	30.16	\$113.99
Intel Xeon X3323 @ 2.50GHz	3428	Insufficient data	NA	NA
AMD A10 PRO-7350B APU	3427	523	NA	NA
Intel Core i7 Q 840 @ 1.87GHz	3426	524	NA	NA
Intel Core2 Quad Q9400 @ 2.66GHz	3426	525	21.42	\$159.99
Intel Xeon X3320 @ 2.50GHz	3426	526	14.90	\$229.95*
Intel Core i5-4210U @ 1.70GHz	3425	527	NA	NA
Intel Core i3-3130M @ 2.60GHz	3388	528	NA	NA
Intel Pentium G2140 @ 3.30GHz	3384	529	33.84	\$99.99
AMD Phenom II X4 910e	3380	530	21.54	\$156.99*
AMD A10-5750M APU	3375	531	NA	NA
AMD Phenom II X4 10	3359	532	NA	NA
AMD Athlon II X4 640	3353	533	18.13	\$184.99
Intel Core i5 K 655 @ 3.20GHz	3353	534	NA	NA
Intel Core2 Quad Q6700 @ 2.66GHz	3342	535	37.13	\$90.00
AMD Phenom II X4 05e	3340	536	NA	NA
Intel Core2 Quad Q9100 @ 2.26GHz	3333	537	8.64	\$385.89*
Intel Xeon X3430 @ 2.40GHz	3332	538	15.50	\$214.99
AMD Phenom II X4 910	3329	539	33.29	\$100.00*
Intel Xeon L5408 @ 2.13GHz	3319	Insufficient data	NA	NA
Intel Core i5-2515E @ 2.50GHz	3313	540	NA	NA
AMD Phenom II X4 B93	3312	541	NA	NA
Intel Xeon X5355 @ 2.66GHz	3309	542	6.75	\$490.00*
Intel Xeon E5410 @ 2.33GHz	3302	543	60.05	\$54.99
Intel Core i3-4000M @ 2.40GHz	3300	544	30.01	\$109.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4200U @ 1.60GHz	3294	545	NA	NA
AMD Athlon II X4 635	3290	546	27.42	\$119.99*
Intel Core i3-3120M @ 2.50GHz	3277	547	27.78	\$117.99
AMD Phenom II X3 B77	3276	548	NA	NA
Intel Core i5-2435M @ 2.40GHz	3275	549	NA	NA
AMD A6-3670 APU	3273	550	3.12	\$1,048.85*
Intel Pentium G3240 @ 3.10GHz	3265	551	54.43	\$59.99
Intel Core i5-2430M @ 2.40GHz	3262	552	33.29	\$97.99
AMD Opteron 3260 HE	3259	Insufficient data	NA	NA
Intel Core i7 Q 740 @ 1.73GHz	3247	553	NA	NA
Intel Core i5 660 @ 3.33GHz	3245	554	9.55	\$339.95*
Intel Xeon E5507 @ 2.27GHz	3236	555	64.73	\$49.99
Intel Core i5-3337U @ 1.80GHz	3232	556	14.37	\$225.00*
AMD Phenom 9850B Quad-Core	3229	557	NA	NA
Intel Core2 Quad Q8400 @ 2.66GHz	3229	558	29.63	\$108.99
Intel Core i5 670 @ 3.47GHz	3224	559	9.40	\$342.95*
AMD A8-3820 APU	3223	560	27.01	\$119.34*
Intel Core i5-2415M @ 2.30GHz	3215	561	NA	NA
AMD A6-3650 APU	3206	563	41.52	\$77.23*
Intel Celeron G1850 @ 2.90GHz	3206	562	53.45	\$59.99
Intel Core i7-2630UM @ 1.60GHz	3204	564	NA	NA
Intel Core i3-2120T @ 2.60GHz	3202	565	24.23	\$132.17*
AMD Phenom II X4 810	3196	566	27.56	\$115.99*
Intel Pentium G3250 @ 3.20GHz	3196	567	70.32	\$45.46
AMD Athlon II X4 630	3191	568	29.28	\$109.00*
Intel Core i5 661 @ 3.33GHz	3186	569	18.86	\$169.00*
Intel Core2 Quad Q9300 @ 2.50GHz	3186	570	40.34	\$79.00*
Intel Core i7 Q 820 @ 1.73GHz	3184	571	NA	NA
AMD Opteron 2378	3179	572	17.76	\$179.00*
Intel Pentium G3220 @ 3.00GHz	3178	573	57.84	\$54.95
AMD Athlon II X4 631 Quad-Core	3172	574	17.92	\$177.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3220 @ 2.40GHz	3168	575	10.60	\$298.95*
Intel Core i5-2410M @ 2.30GHz	3166	576	34.81	\$90.99
AMD A8-3800 APU	3155	577	20.15	\$156.59*
Intel Core i5 650 @ 3.20GHz	3146	578	19.79	\$159.00
AMD A10-4600M APU	3127	579	NA	NA
AMD Athlon X4 630	3121	580	33.93	\$92.00*
Intel Xeon E5606 @ 2.13GHz	3114	581	14.97	\$207.99
AMD A10-5757M APU	3112	582	NA	NA
Intel Core i7-2637M @ 1.70GHz	3108	583	NA	NA
Intel Pentium G3440T @ 2.80GHz	3101	584	NA	NA
Intel Core i5-3317U @ 1.70GHz	3094	585	13.75	\$225.00*
AMD Phenom II X4 905e	3080	586	15.84	\$194.46*
Intel Pentium G2130 @ 3.20GHz	3079	587	47.39	\$64.99
Intel Xeon X3353 @ 2.66GHz	3072	Insufficient data	NA	NA
AMD Opteron 2427	3069	Insufficient data	19.04	\$161.23*
AMD Phenom II X4 805	3066	588	17.62	\$173.99*
Intel Pentium G2120 @ 3.10GHz	3066	589	35.25	\$86.99
AMD Opteron 1381	3065	593	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X3 B75	3065	592	NA	NA
Intel Core i3-3110M @ 2.40GHz	3065	591	28.92	\$105.99
Intel Core i7 Q 720 @ 1.60GHz	3065	590	8.42	\$364.00*
AMD Athlon X3 450	3064	594	38.80	\$78.99*
Intel Core i5-3439Y @ 1.50GHz	3057	Insufficient data	NA	NA
AMD A8 PRO-7150B APU	3053	595	NA	NA
Intel Xeon E5506 @ 2.13GHz	3049	596	64.90	\$46.99
AMD Phenom 9950 Quad-Core	3048	597	19.42	\$156.99*
Intel Core2 Quad Q8300 @ 2.50GHz	3037	598	21.70	\$140.00
AMD Phenom II X3 740	3032	599	34.08	\$88.99*
Intel Core i3-4330TE @ 2.40GHz	3023	600	NA	NA
AMD A10-7300 APU	3010	601	NA	NA
Intel Pentium G3240T @ 2.70GHz	3006	602	NA	NA
AMD Phenom 2 X4 12000	3005	603	NA	NA
Intel Core i3-2330E @ 2.20GHz	3004	604	NA	NA
AMD Phenom 7950 Quad-Core	2991	605	NA	NA
Intel Core2 Quad Q6600 @ 2.40GHz	2989	606	36.03	\$82.99
AMD Athlon II X4 620	2983	607	33.52	\$89.00*
AMD A8-5550M APU	2980	608	NA	NA
AMD Athlon X4 620	2980	609	35.49	\$83.99*
Intel Xeon E5345 @ 2.33GHz	2980	610	15.17	\$196.42*
Intel Xeon X6550 @ 2.00GHz	2977	Insufficient data	NA	NA
AMD A6-7400K APU	2972	Insufficient data	42.47	\$69.99
Intel Pentium G3420T @ 2.70GHz	2971	611	NA	NA
Intel Core i3 560 @ 3.33GHz	2970	612	14.93	\$198.95*
Intel Core i5-4302Y @ 1.60GHz	2965	613	NA	NA
AMD R-464L APU	2964	614	NA	NA
AMD A8-7100 APU	2963	615	NA	NA
AMD Phenom FX-5200 Quad-Core	2953	616	NA	NA
AMD Opteron 2374 HE	2951	617	15.53	\$189.99*
AMD Opteron 4122	2942	618	11.32	\$259.95*
AMD Phenom 9850 Quad-Core	2941	619	58.82	\$50.00*
Intel Pentium G870 @ 3.10GHz	2939	620	35.42	\$82.99*
AMD Opteron 6134	2938	621	3.92	\$750.00*
Intel Pentium G2030 @ 3.00GHz	2935	622	55.39	\$52.99
Intel Core i3-4025U @ 1.90GHz	2926	623	NA	NA
AMD Athlon II X4 620e	2906	624	NA	NA
Intel Celeron G1830 @ 2.80GHz	2900	625	48.35	\$59.99
AMD A8-5557M APU	2898	626	NA	NA
Intel Celeron G1840 @ 2.80GHz	2897	627	69.01	\$41.99
AMD Athlon II X3 460	2895	628	32.18	\$89.99*
Intel Core i7-2677M @ 1.80GHz	2893	629	NA	NA
Intel Xeon E5405 @ 2.00GHz	2892	630	62.89	\$45.99
AMD Athlon X4 635	2891	631	23.71	\$121.99*
Intel Xeon X3210 @ 2.13GHz	2888	632	13.44	\$214.99*
Intel Core i7-2655LE @ 2.20GHz	2883	633	NA	NA
AMD A6-3620 APU	2882	634	64.05	\$45.00*
AMD Athlon II X4 655	2880	Insufficient data	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 455	2860	635	25.70	\$111.32
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2356	2859	636	13.72	\$208.40
AMD Athlon II X4 610e	2858	637	40.84	\$70.00*
Intel Celeron G1820 @ 2.70GHz	2855	638	66.43	\$42.99
Intel Celeron G1630 @ 2.80GHz	2852	639	47.55	\$59.99*
Intel Core i3 550 @ 3.20GHz	2849	640	18.27	\$155.99*
Intel Core i7 M 640 @ 2.80GHz	2846	641	NA	NA
Intel Xeon L5335 @ 2.00GHz	2841	Insufficient data	NA	NA
Intel Core i3-2310E @ 2.10GHz	2839	642	12.62	\$225.00*
Celeron Dual-Core Q8300 @ 2.50GHz	2837	643	NA	NA
Intel Core i7-2617M @ 1.50GHz	2835	644	NA	NA
AMD Phenom 9750 Quad-Core	2833	645	25.77	\$109.99*
AMD Phenom II X4 B15e	2831	646	NA	NA
Intel Core2 Quad Q8200 @ 2.33GHz	2830	647	42.92	\$65.95*
AMD A10-5745M APU	2826	648	NA	NA
AMD Opteron 2350	2820	649	10.45	\$269.99*
Intel Xeon E5504 @ 2.00GHz	2816	650	12.80	\$220.00*
AMD Phenom II X4 840	2813	652	17.58	\$160.00*
Intel Pentium G860 @ 3.00GHz	2813	651	33.11	\$84.99*
AMD Phenom 9750B Quad-Core	2804	653	NA	NA
AMD Phenom II X920 Quad-Core	2804	654	NA	NA
Intel Core i3-2100T @ 2.50GHz	2799	655	18.88	\$148.28*
AMD Athlon II X4 615e	2797	656	19.16	\$145.99*
Intel Xeon X5272 @ 3.40GHz	2797	657	6.51	\$429.95*
AMD A8-3550MX APU	2794	658	NA	NA
AMD A6-3600 APU	2789	659	37.20	\$75.00*
AMD Phenom II X4 B05e	2781	660	NA	NA
Intel Pentium G3220T @ 2.60GHz	2777	661	NA	NA
Intel Pentium G2020 @ 2.90GHz	2773	662	40.79	\$67.99
Intel Core i3-2370M @ 2.40GHz	2768	663	30.09	\$91.99
Intel E3000 @ 3.40GHz	2767	664	NA	NA
AMD Athlon II X4 605e	2764	665	34.57	\$79.99*
AMD Phenom II X3 B73	2762	666	36.84	\$75.00*
Intel Core i7 M 620 @ 2.67GHz	2759	667	16.52	\$166.99
Intel Pentium 1403 @ 2.60GHz	2747	Insufficient data	NA	NA
Intel Core i5 M 580 @ 2.67GHz	2728	668	NA	NA
Intel Core i3-4030U @ 1.90GHz	2717	669	NA	NA
AMD Phenom X4 Quad-Core GP-9830	2715	670	NA	NA
AMD Phenom II X3 720	2705	671	36.07	\$74.99*
AMD Phenom II N830 3+1	2703	Insufficient data	NA	NA
Intel Pentium G850 @ 2.90GHz	2700	672	27.44	\$98.39*
AMD Phenom II X940 Quad-Core	2695	673	NA	NA
Intel Core i5-2557M @ 1.70GHz	2694	674	NA	NA
Intel Core i3 540 @ 3.07GHz	2691	675	14.96	\$179.95*
AMD Phenom X4 Quad-Core GP-9930	2690	676	NA	NA
AMD A8-4500M APU	2678	677	NA	NA
Intel Celeron G1620 @ 2.70GHz	2674	678	68.60	\$38.99
AMD Phenom 9450e Quad-Core	2656	679	25.30	\$105.00*
AMD Phenom II X3 715	2649	680	31.17	\$84.99*
AMD Phenom 9650 Quad-Core	2648	681	24.08	\$110.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1352	2647	682	19.47	\$135.99*
AMD Opteron 1356	2647	683	33.52	\$79.00
Intel Core i3-2350M @ 2.30GHz	2644	684	NA	NA
Intel Pentium G2010 @ 2.80GHz	2642	685	35.24	\$74.99*
AMD Opteron 2380	2640	686	6.75	\$391.06*
AMD Athlon X3 455	2636	687	NA	NA
Intel Core i5 M 560 @ 2.67GHz	2632	688	10.53	\$249.99*
AMD Athlon II X3 450	2626	689	35.02	\$74.99
AMD Phenom FX-5000 Quad-Core	2621	690	NA	NA
Intel Core M-5Y10 @ 0.80GHz	2617	691	NA	NA
Intel Core i3-2348M @ 2.30GHz	2611	692	NA	NA
AMD Athlon 5350 APU with Radeon R3	2609	693	46.60	\$55.99
Intel Pentium G645 @ 2.90GHz	2608	694	44.22	\$58.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 900e	2606	695	NA	NA
AMD Athlon II X4 6400e	2594	696	NA	NA
Intel Xeon E5335 @ 2.00GHz	2594	697	3.99	\$649.95*
Intel Core i3 530 @ 2.93GHz	2590	698	20.72	\$125.00*
AMD Athlon II X3 440	2585	699	39.78	\$64.99*
AMD A10-4655M APU	2584	700	NA	NA
AMD GX-424CC SOC with Radeon R5E Graphics	2584	Insufficient data	NA	NA
Intel Pentium G840 @ 2.80GHz	2579	701	30.36	\$84.99*
Intel Core i5-4300Y @ 1.60GHz	2578	702	NA	NA
AMD Athlon II X3 445	2575	703	18.40	\$140.00*
AMD Phenom 9600B Quad-Core	2571	704	17.47	\$147.19*
AMD Opteron 1354	2564	706	8.27	\$309.97*
Intel Celeron G1820T @ 2.40GHz	2564	705	61.07	\$42.00*
Intel Pentium G2020T @ 2.50GHz	2562	707	40.04	\$64.00*
Intel Celeron G1610 @ 2.60GHz	2551	708	63.82	\$39.99
AMD Athlon II X4 600e	2549	709	19.58	\$130.23*
AMD Phenom 9550 Quad-Core	2546	711	25.47	\$99.97*
Intel Core2 Quad Q9000 @ 2.00GHz	2546	710	6.55	\$389.00*
Intel Core i3-2330M @ 2.20GHz	2541	712	31.00	\$81.99
AMD A8-5545M APU	2532	713	NA	NA
Intel Pentium G640 @ 2.80GHz	2529	714	42.87	\$58.99
Intel Pentium G2030T @ 2.60GHz	2521	715	39.39	\$64.00*
Intel Core i3-2328M @ 2.20GHz	2516	716	NA	NA
AMD Phenom II N950 Quad-Core	2515	717	NA	NA
AMD Phenom II N970 Quad-Core	2512	718	NA	NA
Intel Xeon X5270 @ 3.50GHz	2512	Insufficient data	NA	NA
AMD Athlon X4 605e	2505	720	NA	NA
AMD Phenom II X3 710	2505	721	29.64	\$84.53*
Intel Xeon L5320 @ 1.86GHz	2505	719	19.11	\$131.06*
Intel Core i3-3227U @ 1.90GHz	2501	722	NA	NA
AMD A8-6410 APU	2499	723	NA	NA
Intel Xeon E3120 @ 3.16GHz	2493	724	NA	NA
Intel Xeon E5240 @ 3.00GHz	2492	725	NA	NA
Intel Celeron G555 @ 2.70GHz	2486	726	41.46	\$59.99*
Intel Core i5 E 520 @ 2.40GHz	2486	Insufficient data	NA	NA
AMD Athlon II X3 435	2485	727	17.76	\$139.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4005U @ 1.70GHz	2482	728	NA	NA
Intel Core i3-4010U @ 1.70GHz	2480	729	9.19	\$269.99*
Intel Celeron G1820TE @ 2.20GHz	2476	730	NA	NA
Intel Xeon X5260 @ 3.33GHz	2466	731	2.90	\$851.00*
AMD Athlon X3 435	2461	732	25.78	\$95.49*
Intel Core i7-2610UE @ 1.50GHz	2454	733	NA	NA
Intel Core i5 M 480 @ 2.67GHz	2453	734	NA	NA
AMD A6-6310 APU	2445	735	NA	NA
AMD A6-6420K APU	2443	Insufficient data	34.91	\$69.99
AMD A6-5200 APU	2438	736	NA	NA
Intel Core2 Duo E8600 @ 3.33GHz	2435	737	26.19	\$92.99
Intel Xeon E3113 @ 3.00GHz	2427	Insufficient data	NA	NA
Intel Core i7 E 610 @ 2.53GHz	2425	738	NA	NA
Intel Xeon L3110 @ 3.00GHz	2419	739	NA	NA
Intel Celeron 2970M @ 2.20GHz	2416	740	NA	NA
Intel Core i5 540M @ 2.53GHz	2416	741	6.44	\$375.13*
Intel Core i3-2310M @ 2.10GHz	2403	742	44.51	\$53.99*
AMD A8-3510MX APU	2398	743	NA	NA
Intel Core i5 520M @ 2.40GHz	2393	744	9.97	\$239.99*
Intel Xeon E5603 @ 1.60GHz	2387	745	11.82	\$201.99*
AMD Athlon II X3 425	2385	746	39.10	\$60.99*
Intel Core i3-2332M @ 2.20GHz	2382	747	NA	NA
Intel Pentium G630 @ 2.70GHz	2380	748	34.34	\$69.32*
AMD A6-6400K APU	2379	749	44.91	\$52.99
AMD Phenom II X4 8700e	2377	750	NA	NA
AMD Athlon X2 370K Dual Core	2363	751	NA	NA
Intel Core i5 M 460 @ 2.53GHz	2357	752	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	2353	Insufficient data	NA	NA
Intel Core i5-2467M @ 1.60GHz	2347	753	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1610T @ 2.30GHz	2336	754	55.62	\$42.00*
AMD Phenom 9350e Quad-Core	2335	755	11.98	\$194.99*
Intel Atom C2550 @ 2.40GHz	2329	Insufficient data	NA	NA
AMD Phenom X4 Quad-Core GP-9600	2328	757	NA	NA
Intel Pentium G645T @ 2.50GHz	2328	756	NA	NA
AMD Athlon II X3 415e	2326	758	31.02	\$75.00*
AMD Phenom 9600 Quad-Core	2325	759	16.61	\$140.00*
AMD A8-3530MX APU	2316	761	NA	NA
AMD Phenom II X3 705e	2316	760	15.21	\$152.34*
Intel Pentium 2020M @ 2.40GHz	2315	762	17.28	\$134.00*
AMD Athlon X3 445	2314	763	NA	NA
Intel Core2 Duo E8500 @ 3.16GHz	2314	764	70.13	\$33.00
Intel Core i7 L 640 @ 2.13GHz	2312	765	NA	NA
AMD Phenom II N930 Quad-Core	2311	767	23.34	\$99.00*
Intel Pentium G6951 @ 2.80GHz	2311	766	NA	NA
Intel Celeron G550 @ 2.60GHz	2309	768	46.20	\$49.99*
Intel Core i3 M 390 @ 2.67GHz	2304	769	NA	NA
AMD Athlon X2 280	2303	Insufficient data	53.62	\$42.95
Intel Core i3-3217U @ 1.80GHz	2296	770	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2295	771	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1620T @ 2.40GHz	2287	772	54.46	\$42.00*
Intel Pentium 3550M @ 2.30GHz	2284	773	NA	NA
AMD Opteron 2376	2283	774	NA	NA
AMD A4-6320 APU	2278	775	45.58	\$49.99
Intel Pentium G3320TE @ 2.30GHz	2276	776	NA	NA
Intel Xeon E5310 @ 1.60GHz	2271	777	28.70	\$79.14*
Intel Pentium G620 @ 2.60GHz	2269	778	32.43	\$69.99
Intel Core i5-4210Y @ 1.50GHz	2267	779	NA	NA
Intel Core2 Duo T9900 @ 3.06GHz	2262	780	5.67	\$398.95*
Intel Xeon L5240 @ 3.00GHz	2261	781	NA	NA
Intel Xeon E3110 @ 3.00GHz	2260	782	7.56	\$298.95*
AMD Phenom II X620 Dual-Core	2258	783	NA	NA
AMD Athlon X3 440	2256	784	25.65	\$87.99*
AMD Athlon X3 425	2255	786	NA	NA
AMD Opteron 8354	2255	785	150.36	\$15.00
Intel Core i3-4020Y @ 1.50GHz	2254	787	NA	NA
AMD A8-3520M APU	2252	788	NA	NA
AMD A6-3430MX APU	2247	789	NA	NA
AMD Opteron 2393 SE	2246	Insufficient data	NA	NA
Intel Core i5 520 @ 2.40GHz	2244	790	NA	NA
AMD Athlon II X3 425e	2239	791	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	2238	792	NA	NA
AMD Phenom 8850 Triple-Core	2237	793	NA	NA
Intel Celeron G540 @ 2.50GHz	2236	794	48.62	\$45.99*
AMD Phenom 9500 Quad-Core	2233	795	24.82	\$89.96*
AMD Phenom II X3 700e	2232	797	NA	NA
Intel Celeron 1020E @ 2.20GHz	2232	Insufficient data	NA	NA
Intel Core i7 L 620 @ 2.00GHz	2232	796	NA	NA
Intel Core i3-3217UE @ 1.60GHz	2228	798	NA	NA
Intel Core i5-2537M @ 1.40GHz	2228	799	NA	NA
Intel Core i5-4202Y @ 1.60GHz	2228	800	NA	NA
AMD Phenom 8850B Triple-Core	2218	801	NA	NA
Intel Core2 Duo E8700 @ 3.50GHz	2212	802	NA	NA
AMD Phenom X2 Dual-Core GE-5560	2206	803	NA	NA
Intel Core i3-4012Y @ 1.50GHz	2205	804	NA	NA
AMD A4-7300 APU	2202	805	55.05	\$40.00
AMD Athlon X2 270	2202	Insufficient data	NA	NA
AMD Athlon II X2 B28	2195	806	NA	NA
Intel Pentium 2030M @ 2.50GHz	2195	807	16.38	\$134.00*
AMD Phenom II X2 565	2193	809	10.97	\$199.95*
Intel Core2 Extreme X9100 @ 3.06GHz	2193	808	2.58	\$851.00*
AMD A4-6300 APU	2186	810	54.72	\$39.95
Intel Core i3 E 330 @ 2.13GHz	2182	811	NA	NA
AMD Phenom II X2 560	2177	812	19.67	\$110.69*
Intel Pentium G630T @ 2.30GHz	2177	813	27.22	\$79.99*
AMD A8-4555M APU	2170	814	NA	NA

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	2170	815	74.84	\$29.00
Intel Celeron G530 @ 2.40GHz	2166	816	43.34	\$49.99*
AMD A4-6210 APU	2164	817	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 280	2163	818	21.64	\$99.99*
AMD Phenom 8750 Triple-Core	2162	819	NA	NA
AMD A6-6400B APU	2160	820	NA	NA
AMD Phenom II X2 511	2159	821	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	2156	822	NA	NA
Intel Pentium A1018 @ 2.10GHz	2153	Insufficient data	NA	NA
AMD A6-5400K APU	2146	823	47.70	\$44.99
AMD Phenom 9150e Quad-Core	2135	824	NA	NA
AMD Athlon II X3 405e	2131	826	26.64	\$79.99*
AMD Phenom II X2 521	2131	825	NA	NA
AMD Phenom II X640 Dual-Core	2128	827	NA	NA
Intel Core i5 M 450 @ 2.40GHz	2126	828	NA	NA
Intel Core i5-3339Y @ 1.50GHz	2122	829	NA	NA
Intel Core2 Duo T9800 @ 2.93GHz	2121	831	5.00	\$423.89*
Intel Pentium G6960 @ 2.93GHz	2121	830	NA	NA
Intel Core i3 M 380 @ 2.53GHz	2117	832	35.89	\$58.99
AMD A4-6300B APU	2116	833	NA	NA
Intel Celeron G540T @ 2.10GHz	2114	834	NA	NA
Intel Celeron G550T @ 2.20GHz	2112	835	NA	NA
Intel Core i5 M 430 @ 2.27GHz	2111	836	NA	NA
AMD A6-3410MX APU	2110	837	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	2110	838	NA	NA
AMD GX-420CA SOC	2107	839	NA	NA
AMD Phenom II P960 Quad-Core	2099	840	74.97	\$28.00*
Intel Core i3-2312M @ 2.10GHz	2095	841	NA	NA
Intel Pentium E6800 @ 3.33GHz	2081	842	20.13	\$103.43*
AMD Athlon 5150 APU with Radeon R3	2076	843	41.53	\$49.99
Intel Pentium G620T @ 2.20GHz	2071	844	25.90	\$79.99*
AMD A6-3420M APU	2069	845	NA	NA
Intel Celeron 2950M @ 2.00GHz	2064	846	NA	NA
Intel Pentium J2900 @ 2.41GHz	2064	847	NA	NA
AMD Athlon II X3 420e	2063	848	17.74	\$116.27*
AMD Phenom II X2 555	2060	849	6.87	\$299.95*
AMD A8-3500M APU	2044	850	61.96	\$33.00
AMD Phenom II X2 550	2044	851	20.45	\$99.99*
Intel Pentium B980 @ 2.40GHz	2043	852	NA	NA
Intel Xeon 5160 @ 3.00GHz	2041	853	NA	NA
AMD Phenom II X2 B57	2040	854	NA	NA
AMD Athlon II X3 400e	2037	855	18.96	\$107.43*
AMD Phenom 8750B Triple-Core	2035	856	NA	NA
Intel Core i3 M 370 @ 2.40GHz	2031	857	37.63	\$53.99
AMD A6-5350M APU	2021	858	NA	NA
AMD Phenom 8650 Triple-Core	2020	859	40.41	\$49.99*
AMD Phenom II X2 B59	2020	860	NA	NA
AMD A6-3500 APU	2016	862	23.44	\$85.99
AMD Phenom 8450e Triple-Core	2016	861	NA	NA
AMD Athlon X2 340 Dual Core	2015	863	48.01	\$41.99
Intel Core2 Duo E8300 @ 2.83GHz	2013	864	NA	NA
AMD A4-5300 APU	2012	865	50.33	\$39.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme X9000 @ 2.80GHz	2006	866	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	2005	867	NA	NA
Intel Pentium N3540 @ 2.16GHz	2004	868	NA	NA
Intel Xeon E5320 @ 1.86GHz	2001	869	6.70	\$298.95*
AMD GX-415GA SOC	2000	870	NA	NA
AMD Athlon II X2 270	1990	872	33.18	\$59.99
Intel Core2 Duo E7600 @ 3.06GHz	1990	871	18.96	\$104.99
Intel Core2 Duo E6850 @ 3.00GHz	1978	873	9.90	\$199.95*
Intel Pentium B970 @ 2.30GHz	1972	874	38.69	\$50.99
Intel Pentium E6700 @ 3.20GHz	1972	875	32.89	\$59.95
AMD A6-3400M APU	1971	876	109.55	\$18.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7 610 @ 2.53GHz	1969	877	NA	NA
Intel Core2 Duo T9600 @ 2.80GHz	1968	878	30.29	\$64.99
AMD Phenom II X2 B55	1964	879	39.29	\$50.00*
Intel Pentium G640T @ 2.40GHz	1959	880	NA	NA
Intel Pentium N3530 @ 2.16GHz	1958	881	NA	NA
AMD Phenom II N870 Triple-Core	1953	882	NA	NA
AMD Phenom II X2 545	1934	884	20.15	\$95.99*
Intel Celeron J1900 @ 1.99GHz	1934	883	NA	NA
Intel Core2 Duo P9600 @ 2.66GHz	1933	885	NA	NA
AMD Phenom II P920 Quad-Core	1921	886	106.75	\$18.00*
AMD A4-5150M APU	1920	887	NA	NA
AMD Opteron 2224 SE	1919	888	NA	NA
AMD Phenom 8550 Triple-Core	1918	889	NA	NA
AMD Phenom II N850 Triple-Core	1917	890	76.71	\$25.00
AMD Phenom 8600B Triple-Core	1916	892	36.16	\$52.99*
Intel Pentium E6600 @ 3.06GHz	1916	891	7.67	\$249.95*
Intel Xeon W3505 @ 2.53GHz	1914	893	NA	NA
AMD A6-5357M APU	1911	894	NA	NA
AMD Athlon X2 260	1910	895	NA	NA
Intel Core i3 M 350 @ 2.27GHz	1907	896	45.42	\$41.99
Intel Pentium 2127U @ 1.90GHz	1907	897	14.23	\$134.00*
AMD A6-5400B APU	1906	898	NA	NA
AMD A4-5000 APU	1905	899	NA	NA
Intel Core i7 U 660 @ 1.33GHz	1893	901	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1893	900	7.18	\$263.64*
AMD Athlon II X2 B26	1892	903	45.05	\$42.00
Intel Pentium E5800 @ 3.20GHz	1892	902	37.12	\$50.99
Intel Celeron 1005M @ 1.90GHz	1891	904	NA	NA
AMD Phenom II N830 Triple-Core	1890	905	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1888	906	NA	NA
Intel Pentium N3520 @ 2.16GHz	1886	907	NA	NA
AMD Phenom 8450 Triple-Core	1884	909	36.95	\$50.99*
Intel Core2 Duo E7500 @ 2.93GHz	1884	908	29.45	\$63.99
AMD Athlon II X2 265	1878	910	25.06	\$74.98*
AMD E2-6110 APU with AMD Radeon R2 Graphics	1875	911	NA	NA
AMD Athlon II X2 260	1874	912	20.83	\$89.99*
Intel Pentium B960 @ 2.20GHz	1871	913	38.20	\$48.99
Intel Pentium G6950 @ 2.80GHz	1863	914	20.73	\$89.89*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N660 Dual-Core	1860	915	20.91	\$89.00*
Intel Pentium 3558U @ 1.70GHz	1859	916	NA	NA
AMD Phenom 9100e Quad-Core	1858	917	10.33	\$179.81*
AMD Athlon II X2 B24	1856	918	43.68	\$42.50
AMD Athlon II X2 250e	1855	919	24.18	\$76.73*
AMD Athlon II X2 255	1854	920	30.91	\$59.98*
Intel Core i3-2375M @ 1.50GHz	1853	921	NA	NA
Intel Celeron N2940 @ 1.83GHz	1848	922	NA	NA
Intel Xeon 3075 @ 2.66GHz	1840	923	5.26	\$349.95*
Intel Core2 Duo P9500 @ 2.53GHz	1839	924	5.41	\$340.00*
Intel Pentium J2850 @ 2.41GHz	1831	925	NA	NA
Intel Core i3-2377M @ 1.50GHz	1830	926	NA	NA
Intel Core i3-4010Y @ 1.30GHz	1823	927	NA	NA
Intel Core2 Duo T9500 @ 2.60GHz	1823	928	NA	NA
Intel Xeon L5238 @ 2.66GHz	1823	929	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1809	930	6.05	\$298.95*
AMD Athlon X2 235e	1806	931	NA	NA
Intel Core i3 M 330 @ 2.13GHz	1804	932	NA	NA
Intel Celeron B840 @ 1.90GHz	1803	933	NA	NA
AMD Athlon 64 FX-72	1794	934	NA	NA
Intel Core i7 U 680 @ 1.47GHz	1794	935	NA	NA
AMD Athlon 64 X2 Dual Core 6400+	1793	936	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	1790	937	NA	NA
Intel Celeron 1037U @ 1.80GHz	1786	938	NA	NA
Intel Xeon 3070 @ 2.66GHz	1781	939	2.97	\$598.95*
Intel Xeon W3503 @ 2.40GHz	1774	940	NA	NA
AMD Phenom II P840 Triple-Core	1773	941	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E8335 @ 2.66GHz	1772	942	NA	NA
Intel Core2 Extreme X7800 @ 2.60GHz	1771	943	NA	NA
Intel Core2 Duo E7400 @ 2.80GHz	1770	944	32.20	\$54.99
AMD Athlon II X2 250	1767	946	17.67	\$99.99*
Intel Pentium E6500 @ 2.93GHz	1767	945	NA	NA
AMD A4-5300B APU	1761	947	NA	NA
Intel Xeon 5150 @ 2.66GHz	1761	948	105.67	\$16.67*
Intel Pentium B940 @ 2.00GHz	1760	949	NA	NA
AMD Phenom II P860 Triple-Core	1758	950	NA	NA
Intel Pentium E5700 @ 3.00GHz	1754	951	33.75	\$51.99
Intel Core2 Duo T9400 @ 2.53GHz	1752	952	35.05	\$49.99
Intel Core2 Duo P9600 @ 2.53GHz	1745	953	17.63	\$99.00*
Intel Xeon E5503 @ 2.00GHz	1744	954	8.47	\$205.99*
AMD Opteron 1222	1740	955	NA	NA
AMD Athlon X2 250	1738	957	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1738	956	NA	NA
AMD Phenom II P940 Quad-Core	1737	958	NA	NA
Intel Core2 Duo E6750 @ 2.66GHz	1734	959	35.41	\$48.99
AMD Athlon II X2 240e	1731	960	42.23	\$41.00
Intel Core2 Duo E7300 @ 2.66GHz	1729	961	NA	NA
AMD A6 PRO-7050B APU	1727	Insufficient data	NA	NA
Intel Celeron G1101 @ 2.27GHz	1727	962	20.33	\$85.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7 U 640 @ 1.20GHz	1727	963	NA	NA
AMD A4-4020 APU	1724	964	27.87	\$61.87*
AMD A4-3420 APU	1721	965	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1720	966	NA	NA
Intel Core i3-2340UE @ 1.30GHz	1719	Insufficient data	NA	NA
Intel Core2 Duo E6700 @ 2.66GHz	1718	967	5.93	\$289.99*
Intel Core i3-2367M @ 1.40GHz	1714	968	NA	NA
AMD Phenom II N620 Dual-Core	1713	969	42.83	\$40.00
Intel Pentium B950 @ 2.10GHz	1712	970	NA	NA
Intel Celeron 1000M @ 1.80GHz	1710	971	NA	NA
Intel Celeron N2930 @ 1.83GHz	1709	972	NA	NA
AMD A4-4300M APU	1704	973	NA	NA
AMD Phenom 8600 Triple-Core	1703	974	32.15	\$52.99*
Intel Pentium E6300 @ 2.80GHz	1703	975	18.92	\$90.00*
AMD Athlon II X2 245	1701	976	46.00	\$36.99
Intel Core2 Duo P9400 @ 2.40GHz	1699	977	NA	NA
AMD Phenom X2 Dual-Core GE-4060	1697	978	NA	NA
AMD Phenom 8400 Triple-Core	1695	979	NA	NA
Intel Core2 Duo P8800 @ 2.66GHz	1695	980	29.75	\$56.99
Intel Core i3-2365M @ 1.40GHz	1694	981	NA	NA
Intel Pentium N3510 @ 1.99GHz	1689	982	NA	NA
Intel Core2 Duo X7360 @ 2.53GHz	1687	983	NA	NA
Intel Pentium 3556U @ 1.70GHz	1685	984	NA	NA
AMD Sempron 3850 APU with Radeon R3	1684	985	48.13	\$34.99
Intel Core2 Duo T9300 @ 2.50GHz	1682	986	29.01	\$57.99
AMD Phenom II N640 Dual-Core	1680	987	NA	NA
AMD Athlon 7850 Dual-Core	1677	989	27.96	\$60.00
AMD Opteron 2220	1677	988	111.86	\$15.00*
Intel Core2 Duo P8700 @ 2.53GHz	1674	990	44.08	\$37.99
AMD Athlon II X2 220	1673	991	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1672	992	NA	NA
AMD Athlon X2 240e	1670	993	NA	NA
AMD Athlon II X2 235e	1669	994	19.19	\$87.00*
Intel Pentium 2117U @ 1.80GHz	1662	995	12.41	\$134.00*
Intel Atom Z3795 @ 1.60GHz	1658	996	NA	NA
Intel Xeon 5140 @ 2.33GHz	1653	997	NA	NA
AMD Athlon II X2 B22	1648	998	49.96	\$33.00
Intel Core2 Duo E7200 @ 2.53GHz	1647	999	8.68	\$189.95*
Intel Core2 Duo T7800 @ 2.60GHz	1640	1000	2.70	\$607.99*
Intel Core i3-2357M @ 1.30GHz	1637	1001	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1636	1002	NA	NA
AMD Athlon II X2 240	1633	1003	56.34	\$29.00
AMD A6-4400M APU	1630	1004	NA	NA
AMD Athlon II N370 Dual-Core	1629	1005	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 3060 @ 2.40GHz	1628	1006	5.45	\$298.95*
AMD Athlon X2 255	1627	1007	NA	NA
AMD Athlon II X2 4400e	1626	1009	NA	NA
Intel Pentium E5400 @ 2.70GHz	1626	1008	41.72	\$38.99
AMD Athlon 64 X2 Dual Core 5800+	1621	1010	18.02	\$90.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 245e	1617	1012	21.50	\$75.24*
AMD E2-3800 APU	1617	1011	NA	NA
Intel Core2 Duo P9300 @ 2.26GHz	1615	1013	NA	NA
AMD Athlon X2 245	1614	1017	NA	NA
AMD Opteron 1220	1614	1015	NA	NA
Athlon 64 Dual Core 5400+	1614	1014	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	1016	NA	NA
Intel Pentium E5500 @ 2.80GHz	1612	1018	24.07	\$67.00*
AMD Opteron 2220 SE	1609	1019	NA	NA
AMD Phenom 8250 Triple-Core	1608	1020	NA	NA
Intel Celeron G530T @ 2.00GHz	1604	Insufficient data	NA	NA
AMD Athlon 64 X2 Dual Core 6000+	1603	1021	8.91	\$179.99
AMD Turion II N550 Dual-Core	1598	1023	NA	NA
Intel Xeon 5133 @ 2.20GHz	1598	1022	NA	NA
AMD Athlon II X2 215	1597	1024	26.63	\$60.00*
AMD A4-3400 APU	1596	1026	21.96	\$72.69
Intel Celeron 1017U @ 1.60GHz	1596	1025	NA	NA
Intel Xeon 5148 @ 2.33GHz	1590	1027	107.06	\$14.86*
AMD Phenom II P650 Dual-Core	1585	1028	63.43	\$25.00*
AMD Turion II N530 Dual-Core	1584	1029	79.20	\$20.00*
AMD A4 Micro-6400T APU	1579	1030	NA	NA
AMD Phenom II X2 B53	1578	1031	NA	NA
AMD Phenom X4 Quad-Core GP-9500	1576	1032	NA	NA
AMD Athlon 7750 Dual-Core	1575	1033	17.51	\$89.99*
AMD Athlon X2 215	1575	1035	NA	NA
Intel Xeon 3065 @ 2.33GHz	1575	1034	NA	NA
AMD Opteron 2218	1574	1036	3.22	\$489.00
AMD Phenom 8250e Triple-Core	1569	1037	33.40	\$46.99*
AMD Sempron X2 190	1568	1039	NA	NA
Intel Core i5 U 560 @ 1.33GHz	1568	1038	NA	NA
Intel Core2 Duo E8135 @ 2.40GHz	1565	1040	NA	NA
Intel Core2 Duo E6600 @ 2.40GHz	1555	1041	23.23	\$66.99
AMD A6-1450 APU	1551	1042	NA	NA
AMD A6-5345M APU	1549	1043	NA	NA
Athlon 64 Dual Core 5600+	1548	1044	NA	NA
Intel Celeron N2920 @ 1.86GHz	1548	1045	NA	NA
Intel Celeron B830 @ 1.80GHz	1545	1046	NA	NA
Intel Core2 Duo P8600 @ 2.40GHz	1541	1047	32.12	\$47.99
AMD Athlon 64 FX-62 Dual Core	1539	1049	NA	NA
Intel Pentium E5300 @ 2.60GHz	1539	1048	38.50	\$39.99
AMD Athlon X2 240	1537	1050	NA	NA
AMD A4-3300 APU	1533	1051	16.35	\$93.80
AMD Athlon II X2 4450e	1532	Insufficient data	NA	NA
AMD Opteron 290	1530	1053	11.34	\$135.00*
AMD Phenom II P820 Triple-Core	1530	1052	NA	NA
AMD Turion II P560 Dual-Core	1527	1054	NA	NA
AMD Athlon II X2 225	1526	1055	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1526	1056	NA	NA
Intel Celeron 2955U @ 1.40GHz	1520	1057	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2216	1518	1058	89.30	\$17.00
Intel Celeron 2957U @ 1.40GHz	1515	1059	NA	NA
AMD E2-3200 APU	1512	1060	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	1509	1061	33.55	\$44.99
AMD Turion II P540 Dual-Core	1497	1062	37.48	\$39.95*
AMD Athlon 64 FX-74	1495	1063	2.99	\$499.50*
Intel Pentium E5200 @ 2.50GHz	1494	1064	29.89	\$50.00*
AMD Turion II Ultra Dual-Core Mobile M620	1491	1065	NA	NA
Intel Xeon E5502 @ 1.87GHz	1486	1066	7.25	\$204.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron E3400 @ 2.60GHz	1484	1068	29.69	\$49.99*
Intel Core2 Duo P7550 @ 2.26GHz	1484	1067	6.45	\$229.99*
Athlon 64 Dual Core 5000+	1482	1069	NA	NA
Intel Celeron B820 @ 1.70GHz	1476	1070	NA	NA
Intel Pentium 997 @ 1.60GHz	1474	1071	NA	NA
Intel Core2 Duo T8300 @ 2.40GHz	1473	1072	6.89	\$213.99*
AMD Opteron 285	1470	1074	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	1470	1073	7.44	\$197.79*
AMD Opteron 1218	1468	1076	NA	NA
Intel Celeron E3500 @ 2.70GHz	1468	1075	15.40	\$95.36*
AMD Athlon Dual Core 5400B	1467	1077	NA	NA
AMD Athlon 7450 Dual-Core	1465	1078	NA	NA
AMD Athlon 64 X2 Dual Core 5600+	1463	1079	10.45	\$139.95
Intel Xeon E5205 @ 1.86GHz	1462	1080	NA	NA
Intel Core i5 U 540 @ 1.20GHz	1458	1081	NA	NA
Intel Core2 Duo E4700 @ 2.60GHz	1456	1083	14.56	\$100.00*
Intel Core2 Duo P7570 @ 2.26GHz	1456	1082	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	Insufficient data	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1450	1084	NA	NA
Intel Celeron 1007U @ 1.50GHz	1446	1085	NA	NA
AMD Athlon Dual Core 5600B	1445	1086	NA	NA
AMD Opteron 1218 HE	1444	1087	NA	NA
AMD Athlon Dual Core 4850B	1443	1088	NA	NA
Intel Core i7 U 620 @ 1.07GHz	1443	1089	NA	NA
Intel Core2 Duo T7700 @ 2.40GHz	1442	1090	30.71	\$46.99
Intel Core2 Duo P7450 @ 2.13GHz	1438	1091	7.69	\$186.99*
AMD Phenom X2 Dual-Core GP-7730	1435	1092	NA	NA
AMD Athlon 7550 Dual-Core	1430	1093	23.84	\$60.00
Intel Celeron P4600 @ 2.00GHz	1429	1094	NA	NA
AMD Athlon X2 440	1424	1095	NA	NA
AMD Athlon 64 X2 Dual Core 5400+	1420	1096	26.80	\$52.99*
AMD Opteron 2214 HE	1415	1097	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	1408	1098	28.16	\$50.00*
Intel Core2 Duo T6600 @ 2.20GHz	1407	1099	33.92	\$41.49
AMD Turion II Neo N54L Dual-Core	1405	1100	NA	NA
Intel Celeron E3200 @ 2.40GHz	1404	1102	27.01	\$51.99*
Intel Celeron E3300 @ 2.50GHz	1404	1101	25.55	\$54.99*
Intel Core2 Duo E4600 @ 2.40GHz	1394	1104	7.01	\$198.95*
Intel Core2 Duo T6670 @ 2.20GHz	1394	1103	NA	NA
Intel Xeon 5130 @ 2.00GHz	1386	1105	3.85	\$359.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E6420 @ 2.13GHz	1383	1106	NA	NA
Intel Core2 Duo E6540 @ 2.33GHz	1382	1107	NA	NA
AMD Athlon II X2 210e	1376	1108	NA	NA
Intel Celeron B815 @ 1.60GHz	1376	1109	NA	NA
AMD Athlon II X2 4300e	1374	1111	NA	NA
Intel Celeron 2980U @ 1.60GHz	1374	1110	NA	NA
Athlon 64 Dual Core 4800+	1370	1112	NA	NA
Intel Pentium T4500 @ 2.30GHz	1370	1113	NA	NA
AMD Athlon 64 X2 Dual Core 5200+	1369	1115	30.17	\$45.39*
AMD Opteron 280	1369	1114	3.30	\$415.00
AMD Athlon 64 X2 4600+	1365	1116	3.90	\$349.95*
VIA QuadCore L4700 @ 1.2+ GHz	1363	Insufficient data	NA	NA
AMD Opteron 185	1359	1117	NA	NA
AMD Opteron 2214	1358	1118	90.58	\$15.00
AMD Turion II P520 Dual-Core	1357	1119	NA	NA
Intel Core i5 U 430 @ 1.20GHz	1356	1120	NA	NA
Intel Xeon 3050 @ 2.13GHz	1352	1121	4.10	\$329.95*
Intel Core2 Duo T7600 @ 2.33GHz	1351	1122	NA	NA
Intel Core i5 520UM @ 1.07GHz	1349	1123	NA	NA
Intel E1600 @ 2.40GHz	1349	Insufficient data	NA	NA
AMD Athlon II P360 Dual-Core	1348	1124	56.18	\$24.00
AMD Athlon Dual Core 5200B	1347	1125	NA	NA
AMD Athlon 64 FX-60 Dual Core	1346	1126	NA	NA
Intel Pentium P6300 @ 2.27GHz	1346	1127	NA	NA
Intel Pentium P6200 @ 2.13GHz	1345	1128	36.37	\$36.99
Intel Atom Z3775 @ 1.46GHz	1338	1129	38.25	\$35.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Dual-Core Mobile M520	1337	1130	33.44	\$39.98*
AMD Athlon II X2 270u	1335	1131	19.74	\$67.67*
AMD Opteron 1216	1334	1132	NA	NA
Intel Celeron B800 @ 1.50GHz	1332	1133	NA	NA
Celeron Dual-Core T3500 @ 2.10GHz	1331	1135	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1134	NA	NA
Intel Pentium P6100 @ 2.00GHz	1331	1136	NA	NA
AMD Athlon Dual Core 4850e	1330	1137	NA	NA
Intel Pentium E2220 @ 2.40GHz	1329	1138	28.29	\$46.99
Athlon Dual Core 4850e	1327	1139	NA	NA
Intel Celeron 877 @ 1.40GHz	1320	1140	NA	NA
AMD Athlon 64 X2 Dual Core 5000+	1315	1141	3.97	\$331.49*
Intel Atom E3845 @ 1.91GHz	1315	1142	NA	NA
Intel Celeron B810 @ 1.60GHz	1315	1143	NA	NA
Intel Core2 Duo T6500 @ 2.10GHz	1312	1144	27.93	\$46.99
Intel Core2 Duo L9400 @ 1.86GHz	1311	1145	NA	NA
AMD Turion II Dual-Core Mobile M500	1309	1146	NA	NA
AMD Opteron 1212 HE	1308	1148	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	1308	1147	50.36	\$25.99
Intel Pentium T4400 @ 2.20GHz	1306	1149	NA	NA
AMD A6-4455M APU	1303	1150	NA	NA
Intel Celeron 887 @ 1.50GHz	1299	1151	NA	NA
Intel Core2 Duo P7370 @ 2.00GHz	1296	1152	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Dual-Core Mobile M540	1295	1153	NA	NA
AMD Opteron 275	1291	1154	28.70	\$44.99
Intel Core2 Duo T8100 @ 2.10GHz	1288	1155	6.82	\$189.00*
AMD Athlon Dual Core 5050e	1287	1156	21.46	\$60.00
AMD Athlon 64 X2 4200+	1285	1157	4.16	\$308.95*
Intel Atom Z3770 @ 1.46GHz	1285	1158	NA	NA
AMD A4-3310MX APU	1283	1160	NA	NA
Intel Core2 Duo E6400 @ 2.13GHz	1283	1159	22.53	\$56.99
AMD Athlon 64 X2 Dual Core 4800+	1282	1161	9.17	\$139.95
AMD Athlon64 X2 Dual Core 4600+	1280	1162	NA	NA
AMD Athlon X2 Dual Core BE-2400	1277	1164	NA	NA
Intel Core i5 U 470 @ 1.33GHz	1277	1163	NA	NA
AMD Opteron 1214	1276	1165	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	1276	1166	29.69	\$42.99
AMD Athlon II N350 Dual-Core	1275	1167	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	1273	1168	NA	NA
AMD Athlon 5200 Dual-Core	1272	1169	23.19	\$54.87*
AMD Athlon Dual Core 5000B	1270	1171	13.37	\$95.00*
AMD Athlon II P340 Dual-Core	1270	1172	12.49	\$101.67*
AMD Opteron 2212	1270	1170	NA	NA
Intel Pentium P6000 @ 1.87GHz	1269	1173	NA	NA
Intel Core2 Duo E4500 @ 2.20GHz	1265	1174	23.02	\$54.99
Celeron Dual-Core T3300 @ 2.00GHz	1264	1175	NA	NA
Intel Xeon 3040 @ 1.86GHz	1259	1176	9.00	\$140.00*
Intel Core2 Duo T6570 @ 2.10GHz	1257	1177	NA	NA
AMD A4-3305M APU	1255	1178	NA	NA
AMD Opteron 180	1253	1179	10.45	\$120.00
AMD Sempron X2 180	1252	1181	NA	NA
Intel Celeron N2910 @ 1.60GHz	1252	1180	NA	NA
AMD Athlon X2 Dual Core BE-2450	1251	1183	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1251	1182	17.90	\$69.95*
Intel Core2 Duo T7400 @ 2.16GHz	1249	1184	NA	NA
Intel Pentium T4300 @ 2.10GHz	1245	1185	NA	NA
Intel Xeon 5120 @ 1.86GHz	1237	1186	4.67	\$265.00*
Intel Pentium 3560Y @ 1.20GHz	1235	1187	NA	NA
Athlon 64 Dual Core 3800+	1234	Insufficient data	NA	NA
AMD A4-3320M APU	1229	1189	30.74	\$40.00
Intel Core2 Duo T6400 @ 2.00GHz	1229	1188	16.90	\$72.79*
AMD Athlon II P320 Dual-Core	1224	1190	68.00	\$18.00
Intel Pentium 987 @ 1.50GHz	1220	1191	NA	NA
AMD A4-3300M APU	1219	1192	67.76	\$18.00*
AMD Athlon 5000 Dual-Core	1217	1193	24.35	\$50.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1212	1195	50.63	\$23.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1212	1194	26.95	\$45.00
AMD Phenom X4 Quad-Core GS-5560	1211	1196	NA	NA
AMD Athlon 64 X2 Dual Core 4600+	1210	1198	3.36	\$359.95*
AMD Turion X2 Dual-Core Mobile RM-77	1210	1197	NA	NA
Intel Celeron 867 @ 1.30GHz	1208	1199	NA	NA
AMD Athlon Dual Core 4450B	1201	1200	42.91	\$28.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 175	1199	1201	NA	NA
Intel Pentium E2200 @ 2.20GHz	1197	1202	13.02	\$91.99*
Intel Core i3 U 380 @ 1.33GHz	1192	1204	NA	NA
Intel Core2 Duo T7300 @ 2.00GHz	1192	1203	38.49	\$30.99
Intel Celeron 1047UE @ 1.40GHz	1188	1205	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1186	1206	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1184	1207	NA	NA
Intel Core2 Duo E6320 @ 1.86GHz	1183	1208	NA	NA
Intel Celeron E1600 @ 2.40GHz	1181	1209	NA	NA
AMD Phenom X2 Dual-Core GP-5000	1180	1210	NA	NA
Intel Core2 Duo T7200 @ 2.00GHz	1180	1211	NA	NA
Intel Pentium E2210 @ 2.20GHz	1180	1212	NA	NA
Intel Pentium 967 @ 1.30GHz	1173	1214	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1213	NA	NA
AMD Opteron 1216 HE	1172	1215	NA	NA
AMD A4-4355M APU	1170	1216	NA	NA
AMD A4-3330MX APU	1169	1217	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	1168	1218	NA	NA
Intel Celeron 857 @ 1.20GHz	1168	1219	NA	NA
Intel Atom E3840 @ 1.91GHz	1162	1220	NA	NA
AMD Turion X2 Dual-Core Mobile RM-75	1161	1221	NA	NA
AMD Turion II Neo K685 Dual-Core	1158	1222	NA	NA
Athlon 64 Dual Core 4200+	1156	1223	NA	NA
Intel Pentium T4200 @ 2.00GHz	1155	1224	NA	NA
Intel Xeon 3.73GHz	1153	1225	NA	NA
AMD Athlon II Dual-Core M300	1149	1226	NA	NA
Intel Pentium 977 @ 1.40GHz	1148	1227	NA	NA
AMD Athlon II N330 Dual-Core	1147	1228	NA	NA
Intel Celeron P4500 @ 1.87GHz	1146	1229	NA	NA
AMD Athlon 64 X2 QL-67	1144	1230	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1141	1231	NA	NA
AMD Athlon II Dual-Core M320	1140	1232	NA	NA
Intel Core i5 S 750 @ 2.40GHz	1139	1233	NA	NA
Intel Celeron N2840 @ 2.16GHz	1137	1234	NA	NA
AMD E2-3000M APU	1136	1235	56.85	\$20.00
Intel Celeron G470 @ 2.00GHz	1136	1236	NA	NA
AMD Turion 64 X2 Mobile TL-68	1133	1237	12.60	\$90.00*
AMD Athlon 64 X2 Dual Core 4400+	1131	1238	3.66	\$308.95
Intel Celeron G465 @ 1.90GHz	1129	1239	28.94	\$39.04*
Intel Pentium T3400 @ 2.16GHz	1129	1240	NA	NA
Intel Core i3 U 330 @ 1.20GHz	1128	1241	NA	NA
Intel Atom Z3745 @ 1.33GHz	1127	1242	NA	NA
Intel Core2 Duo E4400 @ 2.00GHz	1127	1243	10.44	\$108.00*
Intel Celeron E1500 @ 2.20GHz	1126	1244	22.56	\$49.96*
Intel Core2 Duo E6300 @ 1.86GHz	1124	1246	23.93	\$46.99
Intel Core2 Duo T5870 @ 2.00GHz	1124	1245	NA	NA
AMD Athlon II X2 260u	1116	1247	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	1116	Insufficient data	NA	NA
Intel Core2 Duo T5800 @ 2.00GHz	1116	1248	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L9300 @ 1.60GHz	1113	1249	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	1107	1250	5.49	\$201.48*
AMD Athlon Dual Core 4050e	1098	1251	NA	NA
AMD Athlon 64 X2 Dual Core BE-230	1095	1253	NA	NA
Intel Pentium 957 @ 1.20GHz	1095	1252	8.18	\$134.00*
AMD Athlon 64 X2 Dual Core 4200+	1093	1256	5.32	\$205.64
Celeron Dual-Core T3000 @ 1.80GHz	1093	1255	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1093	1254	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-3000 APU	1092	1257	NA	NA
Intel Pentium 2129Y @ 1.10GHz	1087	1258	8.12	\$134.00*
Intel Celeron 847E @ 1.10GHz	1086	1259	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	1084	1260	4.83	\$224.26*
AMD Opteron 270	1083	1261	3.48	\$311.00
AMD Athlon 64 X2 Dual Core BE-2300	1082	1263	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	1082	1262	37.72	\$28.70*
AMD Sempron Dual Core 4900	1081	1264	NA	NA
Athlon Dual Core 4450e	1081	1265	NA	NA
AMD Opteron 170	1078	1266	NA	NA
AMD Turion 64 X2 Mobile TL-62	1073	1267	3.45	\$311.00*
Intel Atom Z3740 @ 1.33GHz	1070	1268	NA	NA
Intel Pentium E2180 @ 2.00GHz	1069	1269	5.94	\$179.95*
AMD Turion 64 X2 Mobile TL-66	1064	1270	2.82	\$378.00*
AMD Turion 64 X2 Mobile TL-64	1061	1271	26.94	\$39.39*
AMD Turion X2 Dual-Core Mobile RM-74	1061	1272	35.43	\$29.95*
Intel Core2 Duo E4300 @ 1.80GHz	1060	1273	22.57	\$46.99
Intel Celeron T1700 @ 1.83GHz	1058	1274	NA	NA
AMD Athlon Dual Core 4450e	1057	1275	NA	NA
Intel Xeon 5110 @ 1.60GHz	1055	1276	9.50	\$111.02*
Intel Atom Z3740D @ 1.33GHz	1048	1278	NA	NA
Intel Celeron J1750 @ 2.41GHz	1048	Insufficient data	NA	NA
Intel Celeron J1800 @ 2.41GHz	1048	1277	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1047	1279	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	1045	1280	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1281	NA	NA
Intel Pentium T3200 @ 2.00GHz	1042	1282	NA	NA
AMD Athlon 64 X2 QL-65	1041	1283	NA	NA
AMD Athlon X2 Dual Core BE-2350	1038	1284	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	1037	1286	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	1037	1285	47.19	\$21.99
AMD Athlon64 X2 Dual Core 4200+	1032	1287	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1032	1289	68.81	\$15.00
Intel Celeron 1019Y @ 1.00GHz	1032	1288	NA	NA
Intel Celeron E1400 @ 2.00GHz	1030	1290	26.43	\$39.00*
Intel Celeron N2830 @ 2.16GHz	1029	1291	NA	NA
AMD TurionX2 Dual Core Mobile RM-70	1028	1292	NA	NA
Intel 1500 @ 2.00GHz	1024	1293	NA	NA
Intel Celeron G460 @ 1.80GHz	1022	1294	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1021	1296	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1295	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon64 X2 Dual Core 3800+	1016	1297	NA	NA
AMD Turion Dual-Core RM-74	1016	Insufficient data	NA	NA
AMD Athlon II X2 250u	1011	1298	22.47	\$45.00*
AMD Athlon X2 Dual Core LS-5800	1009	1299	NA	NA
AMD Athlon 64 X2 QL-62	1008	1300	NA	NA
AMD Athlon II Dual-Core M340	1006	1302	NA	NA
Intel Celeron N2820 @ 2.13GHz	1006	1303	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	1006	1301	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	1003	1304	NA	NA
Intel Pentium E2160 @ 1.80GHz	1002	1305	29.50	\$33.99
AMD Athlon 64 X2 Dual Core 3800+	1000	1307	NA	NA
Intel Pentium Extreme Edition 965 @ 3.73GHz	1000	1306	NA	NA
Intel Core2 Duo U9400 @ 1.40GHz	992	1308	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	989	1309	NA	NA
AMD Athlon 64 X2 TK-57	988	1310	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	986	1311	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	984	1312	NA	NA
Intel Atom Z3745D @ 1.33GHz	984	Insufficient data	NA	NA
AMD Opteron 1212	983	1314	NA	NA
Intel Atom Z3735G @ 1.33GHz	983	1313	NA	NA
Intel 1400 @ 1.83GHz	980	1315	NA	NA
Intel Atom Z3735E @ 1.33GHz	980	1316	46.69	\$21.00*
Intel Atom Z3736F @ 1.33GHz	976	Insufficient data	NA	NA
Intel Pentium U5600 @ 1.33GHz	975	1317	NA	NA
Intel Pentium T2410 @ 2.00GHz	972	1318	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual Core TK-57	971	1321	NA	NA
AMD Opteron 1210 HE	971	1319	NA	NA
AMD Turion II Neo K625 Dual-Core	971	1320	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	968	1324	NA	NA
AMD Turion 64 X2 Mobile TL-60	968	1325	35.87	\$26.99*
Intel Celeron 847 @ 1.10GHz	968	1322	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	968	1323	NA	NA
AMD Athlon 64 X2 QL-64	967	1326	NA	NA
AMD Sempron Dual Core 2300	965	1327	23.00	\$41.99*
Intel Celeron @ 1.30GHz	965	Insufficient data	NA	NA
AMD Turion II Neo N40L Dual-Core	964	1328	NA	NA
AMD Opteron 256	963	1329	NA	NA
AMD Opteron 265	963	1330	NA	NA
AMD E1 Micro-6200T APU + AMD Radeon R2 Graphics	960	Insufficient data	NA	NA
Intel T2050 @ 2.00GHz	959	Insufficient data	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	958	1331	7.23	\$132.56*
Athlon Dual Core 4050e	958	1332	NA	NA
AMD Athlon 64 X2 TK-55	955	1333	NA	NA
Intel Pentium Extreme Edition 955 @ 3.46GHz	954	1334	NA	NA
AMD Turion 64 X2 Mobile TL-58	952	1335	NA	NA
AMD Turion X2 Dual Core Mobile RM-76	951	1336	NA	NA
Intel Atom Z3735D @ 1.33GHz	951	1337	NA	NA
AMD Athlon X2 Dual Core BE-2300	948	1339	NA	NA
AMD Sempron Dual Core 4700	948	1338	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron T1600 @ 1.66GHz	945	1340	NA	NA
Intel Core2 Duo P7500 @ 1.60GHz	945	1341	NA	NA
Intel T1400 @ 1.73GHz	944	1342	NA	NA
Intel Core Duo T2600 @ 2.16GHz	943	1343	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	943	1344	NA	NA
AMD Athlon 64 X2 3800+	940	1345	NA	NA
AMD Sempron Dual Core 2200	933	1346	NA	NA
Intel Celeron N2807 @ 1.58GHz	933	1347	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	933	1349	NA	NA
Intel Pentium T2390 @ 1.86GHz	933	1348	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	927	1350	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	926	1351	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	924	1352	NA	NA
AMD Opteron 1210	923	1353	NA	NA
AMD Athlon 64 X2 QL-66	922	1354	NA	NA
Intel T1500 @ 1.86GHz	920	1355	NA	NA
Intel Atom S1260 @ 2.00GHz	916	Insufficient data	14.32	\$64.00*
Intel Celeron P4505 @ 1.87GHz	915	1356	NA	NA
AMD Athlon 64 X2 QL-60	912	1357	NA	NA
Intel Core2 Duo U7300 @ 1.30GHz	912	1358	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	911	1359	NA	NA
Intel Atom Z3735F @ 1.33GHz	908	1360	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	906	1362	NA	NA
AMD Opteron 165	906	1361	NA	NA
AMD GX-217GA SOC	900	1363	NA	NA
AMD Athlon II Neo K345 Dual-Core	897	1364	NA	NA
Intel Atom C2338 @ 1.74GHz	893	Insufficient data	NA	NA
Intel U4100 @ 1.30GHz	892	1365	NA	NA
AMD Turion Dual-Core RM-70	891	1366	63.68	\$14.00*
Intel Celeron N2815 @ 1.86GHz	891	1367	NA	NA
AMD E1-2500 APU	890	1368	NA	NA
AMD Athlon X2 Dual Core 6850e	889	1369	NA	NA
Intel Core Duo T2500 @ 2.00GHz	889	1370	7.41	\$119.99*
Intel Core2 Duo T5450 @ 1.66GHz	886	1371	NA	NA
AMD E1-6010 APU with AMD Radeon R2 Graphics	885	1372	NA	NA
Intel Pentium U5400 @ 1.20GHz	880	1373	NA	NA
AMD Sempron Dual Core 2100	878	1374	22.51	\$39.00*
AMD Athlon 64 X2 Dual-Core TK-55	876	1376	73.02	\$12.00*
AMD Turion Dual-Core RM-75	876	1375	35.05	\$25.00
Intel Pentium E2140 @ 1.60GHz	872	1377	13.02	\$67.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Dual Core L510	871	1378	NA	NA
AMD Turion Neo X2 Dual Core L625	869	1379	NA	NA
AMD Turion 64 X2 Mobile TL-56	861	1380	3.75	\$230.00*
Intel Core2 Duo U9300 @ 1.20GHz	858	1381	NA	NA
Intel 1300 @ 1.66GHz	857	1382	NA	NA
AMD Athlon 64 X2 Dual Core TK-55	854	1383	14.80	\$57.74*
Intel Atom D2700 @ 2.13GHz	846	1384	NA	NA
AMD E2-1800 APU	845	1385	NA	NA
AMD E2-2000 APU	845	1386	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T1080 @ 1.73GHz	842	1387	NA	NA
Intel Pentium T2330 @ 1.60GHz	837	1388	NA	NA
Intel Celeron E1200 @ 1.60GHz	834	1389	19.41	\$42.99*
AMD Sempron 2650 APU with Radeon R3	833	1390	26.89	\$30.99
Intel Core Duo T2450 @ 2.00GHz	829	1391	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	829	1392	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	823	1393	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	822	1394	NA	NA
Intel Celeron N2810 @ 2.00GHz	820	1395	NA	NA
Intel Pentium D 960 @ 3.60GHz	820	1396	NA	NA
Intel Celeron B720 @ 1.70GHz	814	1397	NA	NA
AMD Sempron 150	812	1398	NA	NA
Intel Pentium T2370 @ 1.73GHz	812	1399	NA	NA
Intel Celeron SU2300 @ 1.20GHz	810	1400	NA	NA
AMD Athlon II Neo N36L Dual-Core	809	1401	NA	NA
AMD Sempron 145	808	1402	19.03	\$42.49
Intel Atom Z3770D @ 1.49GHz	805	Insufficient data	NA	NA
AMD Athlon Neo X2 Dual Core L335	798	1404	NA	NA
Intel Core Duo T2400 @ 1.83GHz	798	1403	49.90	\$16.00*
AMD Athlon 64 X2 Dual-Core TK-53	795	1405	NA	NA
AMD Athlon 64 FX-25	794	1406	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	790	1407	79.18	\$9.99*
AMD Athlon II Neo K325 Dual-Core	787	1408	NA	NA
AMD G-T56N	785	1409	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	785	1410	NA	NA
AMD Athlon Neo X2 Dual Core L325	784	1411	NA	NA
AMD G-T48E	783	1412	NA	NA
AMD E-450 APU	782	1413	NA	NA
Intel Celeron U3600 @ 1.20GHz	775	1414	NA	NA
Intel Core Duo T2250 @ 1.73GHz	769	1415	NA	NA
AMD Athlon X2 Dual Core 3250e	768	1416	NA	NA
AMD E1-2200 APU	767	Insufficient data	NA	NA
Intel Celeron N2806 @ 1.60GHz	762	1417	NA	NA
AMD E-350	761	1418	NA	NA
AMD Opteron 252	760	1419	19.01	\$39.99
AMD Sempron LE-1640	759	1420	NA	NA
AMD Turion 64 X2 Mobile TL-52	757	1421	NA	NA
Intel Pentium D 950 @ 3.40GHz	752	1422	NA	NA
AMD G-T56E	751	1423	NA	NA
Intel Core Duo T2350 @ 1.86GHz	748	1424	NA	NA
AMD Turion 64 X2 Mobile TL-50	745	1425	37.30	\$19.99*
Intel Core Duo T2300 @ 1.66GHz	740	1426	NA	NA
AMD Sempron 140	737	1427	17.15	\$42.99*
AMD Athlon 64 FX-57	731	1428	NA	NA
Intel Core Duo L2500 @ 1.83GHz	728	1429	NA	NA
AMD V160	726	1430	NA	NA
AMD E-350D APU	724	1431	NA	NA
Intel Pentium T2080 @ 1.73GHz	723	1432	NA	NA
Intel Celeron 925 @ 2.30GHz	722	1433	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon LE-1660	720	1434	NA	NA
Intel Core Duo L2300 @ 1.50GHz	719	1435	NA	NA
Intel Pentium T2130 @ 1.86GHz	718	1436	NA	NA
Intel Celeron U3400 @ 1.07GHz	717	1437	NA	NA
Intel Celeron G440 @ 1.60GHz	715	1439	14.30	\$49.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T2310 @ 1.46GHz	715	1438	NA	NA
AMD Turion Dual-Core RM-72	712	1440	11.88	\$60.00
Intel Pentium D 940 @ 3.20GHz	712	1441	NA	NA
Intel Atom D2560 @ 2.00GHz	711	Insufficient data	NA	NA
Intel Core Duo L2400 @ 1.66GHz	708	1442	NA	NA
Intel Pentium 5 2.66GHz	705	1443	NA	NA
AMD Opteron 154	703	1444	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	702	1445	NA	NA
Intel Atom D2701 @ 2.13GHz	699	1446	NA	NA
Intel Core Duo T2050 @ 1.60GHz	699	1447	NA	NA
AMD E1-1500 APU	697	1448	NA	NA
Intel Atom D525 @ 1.80GHz	695	1449	NA	NA
AMD Athlon 64 FX-55	693	1450	1.14	\$608.95
AMD Opteron 254	693	Insufficient data	NA	NA
AMD E1-1200 APU	692	1451	NA	NA
Intel Celeron 900 @ 2.20GHz	691	1452	NA	NA
Intel Atom D510 @ 1.66GHz	688	1454	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	688	1453	NA	NA
AMD Athlon 1640B	684	1455	13.69	\$50.00*
Intel Celeron U3405 @ 1.07GHz	684	1456	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	1457	NA	NA
AMD E-350 APU	682	1458	NA	NA
Intel Atom Z2760 @ 1.80GHz	679	1459	NA	NA
Intel Pentium T2060 @ 1.60GHz	677	1460	NA	NA
AMD A4-1200 APU	673	1461	NA	NA
AMD Sempron 130	672	1462	22.42	\$29.99*
AMD V140	669	1463	51.49	\$13.00*
Intel Atom D2550 @ 1.86GHz	666	1465	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	666	1464	NA	NA
AMD Turion 64 Mobile ML-42	661	1466	NA	NA
AMD Opteron 152	658	1467	NA	NA
Intel Atom K510 @ 1.66GHz	658	1468	NA	NA
AMD Athlon X2 Dual Core L310	650	1469	NA	NA
AMD Opteron 250	649	1470	7.49	\$86.67*
Intel Pentium D 830 @ 3.00GHz	647	1471	NA	NA
AMD Athlon 64 FX-53	646	1472	NA	NA
VIA Nano L3600@2000MHz	645	1473	NA	NA
Intel Core 330 @ 1.60GHz	643	1474	NA	NA
Intel Atom N2800 @ 1.86GHz	640	1475	NA	NA
AMD V120	639	1476	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	639	Insufficient data	NA	NA
AMD Athlon LE-1640	638	1477	NA	NA
AMD Sempron LE-1620	635	1478	NA	NA
AMD Opteron 246	632	1480	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 450 @ 2.20GHz	632	1479	NA	NA
AMD E-300 APU	623	1481	NA	NA
AMD Sempron LE-1300	622	1482	24.89	\$24.99*
AMD Athlon 64 4000+	619	1483	5.69	\$108.95*
AMD E1-2100 APU	618	1484	NA	NA
AMD Sempron M120	610	1485	NA	NA
Mobile AMD Athlon 64 4000+	608	1486	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	606	1487	NA	NA
AMD Opteron 150	604	1488	NA	NA
Intel Xeon 3.80GHz	604	1489	0.71	\$851.00*
AMD A4-1250 APU	603	1491	NA	NA
Intel Atom 330 @ 1.60GHz	603	1490	NA	NA
AMD Athlon 64 3600+	601	1492	NA	NA
Intel Pentium D 915 @ 2.80GHz	596	1493	NA	NA
AMD Athlon LE-1620	592	1495	32.90	\$18.00*
Intel Atom N570 @ 1.66GHz	592	1494	6.89	\$86.00*
AMD Turion 64 Mobile ML-44	591	1496	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	1497	NA	NA
Intel Celeron 570 @ 2.26GHz	588	1498	NA	NA
AMD Athlon 64 3700+	587	1499	4.52	\$129.95*
Intel Celeron D 430 @ 1.80GHz	585	1500	NA	NA
AMD Athlon 64 3800+	582	1501	34.29	\$17.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II 170u	582	1502	NA	NA
VIA Nano L3050@1800MHz	581	1503	NA	NA
AMD Athlon 64 3300+	576	1504	NA	NA
AMD Athlon 64 2200+	575	1505	NA	NA
AMD Opteron 148	574	1506	NA	NA
AMD Athlon LE-1600	572	1507	27.28	\$21.00*
Mobile AMD Athlon XP	572	1508	NA	NA
AMD Athlon XP 3400+	570	1509	NA	NA
AMD Athlon II 160u	567	1510	NA	NA
Intel Celeron 827E @ 1.40GHz	566	1511	NA	NA
AMD C-70 APU	562	1512	NA	NA
AMD Z-60 APU	560	Insufficient data	NA	NA
Intel Atom E3825 @ 1.33GHz	560	1513	NA	NA
Intel Pentium M 2.26GHz	558	1514	NA	NA
AMD Sempron M100	555	1515	50.48	\$11.00
AMD Sempron 3800+	554	1516	39.58	\$14.00
AMD C-60 APU	552	1517	NA	NA
Intel Core Duo U2400 @ 1.06GHz	551	1518	NA	NA
AMD Athlon 64 3400+	549	1519	NA	NA
Intel Celeron 560 @ 2.13GHz	542	1521	8.10	\$67.00*
Intel Celeron M 540 @ 1.86GHz	542	1520	NA	NA
Intel Core Duo U2500 @ 1.20GHz	542	1523	NA	NA
VIA Nano L2100@1800MHz	542	1522	NA	NA
AMD Athlon XP-M	541	1524	NA	NA
Intel Atom N2600 @ 1.60GHz	539	1526	NA	NA
Intel Pentium 4 3.73GHz	539	1525	NA	NA
Intel Pentium D 805 @ 2.66GHz	538	1527	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 3500+	537	1528	15.39	\$34.95
AMD Sempron LE-1250	536	1531	18.49	\$28.99*
AMD Turion 64 Mobile MT-40	536	1529	NA	NA
Intel U2400 @ 1.06GHz	536	1530	NA	NA
AMD Sempron LE-1600	535	1532	NA	NA
AMD Athlon II Neo K145	532	1533	NA	NA
AMD Opteron 146	532	1534	8.87	\$59.99*
Intel Pentium M 2.10GHz	526	1535	NA	NA
AMD Sempron LE-1200	525	1536	NA	NA
AMD Turion 64 Mobile ML-40	525	1537	NA	NA
Intel Celeron 440 @ 2.00GHz	524	1538	NA	NA
AMD Z-01	523	1539	NA	NA
Mobile AMD Sempron 3800+	523	1540	NA	NA
AMD Athlon TF-36	518	1541	NA	NA
Intel Atom N550 @ 1.50GHz	517	1543	6.02	\$86.00*
Intel Pentium M 2.13GHz	517	1542	NA	NA
VIA Nano L3025@1600MHz	517	1544	NA	NA
AMD G-T40N	516	1545	NA	NA
Intel Xeon 3.60GHz	512	1547	0.60	\$851.00*
Mobile AMD Athlon XP-M	512	1546	NA	NA
AMD Opteron 144	511	1549	7.87	\$65.00*
Mobile AMD Athlon 64 3400+	511	1548	NA	NA
Intel Celeron 550 @ 2.00GHz	508	1550	NA	NA
Mobile AMD Athlon XP-M (LV)	508	1551	NA	NA
Intel U2500 @ 1.20GHz	507	1552	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	1553	NA	NA
Intel Celeron 540 @ 1.86GHz	504	1554	NA	NA
Intel Xeon 3.20GHz	504	1555	NA	NA
AMD Turion 64 Mobile MK-38	502	1556	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	1557	NA	NA
AMD Athlon MP 2800+	497	1558	NA	NA
Intel Celeron N2805 @ 1.46GHz	497	1559	NA	NA
AMD Athlon 64 3200+	496	1560	3.55	\$139.95*
Mobile AMD Athlon MP-M 2800+	496	1561	NA	NA
Intel Xeon 3.06GHz	491	1562	NA	NA
AMD Sempron LE-250	490	1563	NA	NA
Intel Celeron 530 @ 1.73GHz	490	1564	7.31	\$67.00*
Intel Pentium 4 3.46GHz	487	1565	NA	NA
Intel Pentium 4 3.80GHz	487	1566	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon XP-M 3200+	487	1567	NA	NA
AMD Athlon 2850e	486	1568	NA	NA
AMD Athlon 3100+	485	1569	NA	NA
AMD Sempron 3300+	484	1571	16.16	\$30.00
AMD Turion 64 Mobile MT-37	484	1570	NA	NA
Intel Celeron 430 @ 1.80GHz	484	1572	15.14	\$31.99
Intel Pentium M 756 @ 1.66GHz	484	1573	NA	NA
AMD Athlon XP 3100+	483	1574	NA	NA
AMD G-T40E	482	1575	NA	NA
Intel Celeron D 420 @ 1.60GHz	481	1576	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 3000+	480	1577	NA	NA
Intel Xeon 3.40GHz	478	1579	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	1578	NA	NA
AMD Opteron 248	476	1580	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	1581	NA	NA
Intel Pentium M 2.00GHz	474	1582	NA	NA
AMD Athlon QI-46	473	1583	NA	NA
Intel Core Solo T1400 @ 1.83GHz	473	1584	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	473	Insufficient data	NA	NA
Intel Celeron M 530 @ 1.73GHz	468	1585	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	468	1586	NA	NA
AMD Athlon 64 3000+	466	1587	15.81	\$29.49
AMD Athlon XP 2300+	464	1589	NA	NA
AMD Sempron 3600+	464	1588	38.74	\$12.00
AMD Athlon 2400+	462	1591	NA	NA
Mobile AMD Sempron 3300+	462	1590	NA	NA
AMD C-50	461	1592	NA	NA
AMD Athlon 2800+	460	1593	9.21	\$49.99*
AMD Athlon XP 2900+	459	1594	NA	NA
AMD Athlon 3200+	458	1595	4.63	\$98.95*
Intel Celeron 420 @ 1.60GHz	457	1597	3.27	\$139.99*
VIA Nano L1900@1400MHz	457	1596	NA	NA
Mobile AMD Sempron 3400+	456	1598	NA	NA
Intel Celeron 743 @ 1.30GHz	455	1599	NA	NA
AMD Sempron 3100+	454	1600	7.57	\$60.00
AMD Athlon II Neo K125	451	1601	NA	NA
AMD Turion 64 Mobile MK-36	451	1602	NA	NA
AMD Turion 64 Mobile ML-37	450	1604	2.29	\$196.50*
Mobile AMD Athlon 64 3000+	450	1603	NA	NA
Intel Celeron M 450 @ 2.00GHz	449	1605	NA	NA
AMD C-60	445	1606	NA	NA
AMD Athlon 2600+	444	1607	14.55	\$30.53*
AMD Sempron 3500+	443	1608	NA	NA
AMD Sempron SI-40	442	1609	12.65	\$35.00
AMD Sempron SI-42	441	1610	40.16	\$11.00
Mobile AMD Athlon 64 2800+	440	1612	NA	NA
Mobile AMD Athlon XP-M 3100+	440	1613	NA	NA
Mobile AMD Sempron 3600+	440	1611	NA	NA
AMD Sempron 3400+	439	1614	36.64	\$12.00
AMD Sempron LE-1150	439	1616	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	1615	NA	NA
Intel Pentium M 1.86GHz	438	1617	NA	NA
AMD Athlon 64 FX-51	437	1618	NA	NA
AMD Athlon MP 2400+	436	1619	NA	NA
Intel T1200 @ 1.50GHz	435	1621	NA	NA
Intel Xeon 2.66GHz	435	1620	NA	NA
AMD Athlon 64 2800+	434	1623	4.34	\$99.99*
AMD Athlon XP 3200+	434	1622	NA	NA
AMD Turion 64 Mobile ML-34	434	1624	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron LE-1100	433	1625	NA	NA
Intel Xeon 2.80GHz	431	1627	NA	NA
Intel Xeon 3.00GHz	431	1626	NA	NA
AMD Sempron 3200+	430	1628	33.40	\$12.90

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 520 @ 1.60GHz	430	1629	NA	NA
AMD Athlon TF-20	429	1630	NA	NA
AMD Opteron 142	428	1632	NA	NA
Intel U2700 @ 1.30GHz	428	1631	NA	NA
AMD Turion 64 Mobile MT-32	424	1633	NA	NA
Intel Pentium 4 3.60GHz	424	1634	NA	NA
AMD Athlon 2650e	422	1635	42.27	\$10.00*
Mobile AMD Athlon 64 3200+	422	1636	NA	NA
AMD Turion 64 Mobile MT-28	419	1637	NA	NA
Intel Celeron M 723 @ 1.20GHz	418	1638	NA	NA
Mobile AMD Sempron 3100+	418	1639	NA	NA
Intel Pentium M 1.70GHz	417	1640	NA	NA
Intel Pentium M 1.73GHz	416	1641	NA	NA
Intel Core2 Solo U3300 @ 1.20GHz	415	1642	NA	NA
AMD Turion 64 Mobile MT-34	414	1643	NA	NA
AMD Athlon 2100+	412	1644	NA	NA
Mobile AMD Sempron 3500+	411	1645	NA	NA
AMD Turion 64 Mobile ML-32	409	1647	NA	NA
VIA Nano U3300@1200MHz	409	1646	NA	NA
AMD Sempron 3000+	406	1649	7.54	\$54.00
Intel Core Solo T1300 @ 1.66GHz	406	1651	NA	NA
Intel Core Solo T1350 @ 1.86GHz	406	1650	NA	NA
Intel Pentium 4 3.40GHz	406	1648	NA	NA
AMD Athlon XP 2800+	405	1652	NA	NA
AMD Athlon Neo MV-40	404	1653	NA	NA
Intel Celeron D 365 @ 3.60GHz	404	1654	4.50	\$89.95*
AMD Athlon XP 3000+	403	1655	5.22	\$77.27*
AMD K7	403	1656	NA	NA
AMD-K7	403	1657	NA	NA
Mobile AMD Sempron 2600+	403	1658	NA	NA
Intel Celeron 723 @ 1.20GHz	402	1659	NA	NA
AMD Athlon XP2200+	401	1660	NA	NA
AMD Turion 64 Mobile ML-30	398	1661	NA	NA
AMD Turion 64 Mobile MT-30	398	1663	NA	NA
Mobile AMD Athlon 64 2700+	398	1662	NA	NA
Mobile AMD Athlon XP-M 2800+	398	1664	NA	NA
Intel Celeron M 1.70GHz	397	1665	NA	NA
AMD Opteron 140	396	1666	NA	NA
Intel Celeron M 440 @ 1.86GHz	396	1667	NA	NA
VIA Nano L2007@1600MHz	395	1668	NA	NA
VIA Esther 2000MHz	394	1669	NA	NA
AMD Sempron 2100+	392	1670	NA	NA
AMD Athlon XP2400+	391	1674	NA	NA
Intel Atom D2500 @ 1.86GHz	391	1673	NA	NA
Mobile AMD Athlon XP-M 2600+	391	1671	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Sempron 3000+	391	1672	NA	NA
AMD Athlon 2000+	390	1676	NA	NA
AMD Turion 64 Mobile ML-28	390	1675	NA	NA
Intel Pentium M 1.80GHz	389	1677	NA	NA
Intel Pentium M 1700MHz	387	1678	NA	NA
Intel Celeron M 430 @ 1.73GHz	385	1679	NA	NA
AMD Sempron 2800+	384	1680	8.18	\$46.99
Intel Pentium 4 3.20GHz	383	1681	NA	NA
Intel Atom Z550 @ 2.00GHz	381	1682	NA	NA
Mobile AMD Sempron 2800+	381	1683	NA	NA
AMD Athlon 64 FX-34	380	1684	NA	NA
AMD Athlon XP 2700+	380	1685	4.49	\$84.79*
Mobile AMD Athlon 4 2400+	379	1686	NA	NA
Mobile AMD Athlon MP-M 2000+	378	1687	NA	NA
AMD Athlon XP 2600+	377	1691	16.37	\$23.03*
AMD Sempron 210U	377	1689	NA	NA
Intel Celeron M 1.60GHz	377	1690	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	1688	NA	NA
AMD Sempron 2600+	376	1693	15.05	\$25.00
Mobile AMD Athlon XP-M 2200+	376	1692	NA	NA
AMD Athlon 2500+	374	1694	13.82	\$27.09*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 2600+	374	Insufficient data	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	1695	NA	NA
Mobile AMD Athlon 2500+	370	1696	NA	NA
Mobile Intel Pentium 4 3.20GHz	370	1697	NA	NA
Intel Pentium M 1.40GHz	369	1698	NA	NA
Mobile AMD Athlon XP-M 2500+	369	1699	NA	NA
Intel Pentium M 1.60GHz	368	1701	NA	NA
VIA C7-D 2000MHz	368	1700	NA	NA
AMD Athlon XP Pro3+	367	1702	NA	NA
Mobile AMD Athlon XP-M 3000+	365	1703	NA	NA
AMD Athlon 2200+	363	1705	4.55	\$79.99*
Mobile AMD Athlon 64 3700+	363	1704	NA	NA
Intel Celeron 807UE @ 1.00GHz	362	Insufficient data	NA	NA
Intel Pentium 4 3.00GHz	361	1706	NA	NA
Intel Atom E3815 @ 1.46GHz	360	1707	NA	NA
AMD Athlon XP 2500+	359	1708	NA	NA
Intel Celeron 3.33GHz	358	1709	NA	NA
AMD Athlon XP 2400+	357	1710	3.97	\$89.99
VIA Nano U2500@1200MHz	356	1711	NA	NA
AMD E-240	355	1712	NA	NA
Intel Pentium M 1500MHz	355	1713	NA	NA
Intel Pentium M 1600MHz	354	1714	NA	NA
AMD Athlon XP1900+	353	1715	NA	NA
Intel Pentium M 1.50GHz	353	1716	NA	NA
Intel Atom N475 @ 1.83GHz	351	1717	NA	NA
Intel Celeron M 1.50GHz	350	1719	NA	NA
Intel Pentium 4 3.06GHz	350	1718	NA	NA
AMD Athlon 1700+	349	1722	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 215 @ 1.33GHz	349	1720	NA	NA
Mobile AMD Sempron 3200+	349	1721	NA	NA
AMD Sempron 2500+	348	1723	3.67	\$94.95
Intel Atom Z540 @ 1.86GHz	348	1724	NA	NA
Intel Atom E680 @ 1.60GHz	346	1725	NA	NA
Intel Celeron 220 @ 1.20GHz	345	1727	NA	NA
Mobile Intel Pentium 4 2.80GHz	345	1726	NA	NA
AMD Athlon XP 1700	344	1729	NA	NA
Intel Celeron M 420 @ 1.60GHz	344	1728	NA	NA
Mobile AMD Athlon XP-M 2400+	344	1730	NA	NA
Intel Pentium M 1.30GHz	343	1731	NA	NA
Mobile AMD Athlon XP-M 1900+	342	1732	NA	NA
Intel Atom D425 @ 1.80GHz	341	1733	NA	NA
AMD Athlon XP 2100+	340	1734	NA	NA
VIA Nano L2207@1600MHz	340	Insufficient data	NA	NA
AMD Athlon MP 1700+	339	1735	NA	NA
Mobile Intel Pentium 4 3.06GHz	337	1736	NA	NA
Intel Pentium III 1400MHz	336	1737	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	1738	NA	NA
Intel Celeron M 410 @ 1.46GHz	334	1739	NA	NA
Intel Celeron D 360 @ 3.46GHz	333	1740	NA	NA
Intel Atom N470 @ 1.83GHz	329	1742	NA	NA
Intel Pentium 4 2.80GHz	329	1741	NA	NA
AMD Athlon XP 2200+	328	1743	3.87	\$84.95*
Intel Celeron D 356 @ 3.33GHz	327	1745	NA	NA
Intel Celeron M 1.40GHz	327	1744	NA	NA
Intel Core Solo U1500 @ 1.33GHz	326	1746	NA	NA
Intel Celeron M 1400MHz	325	1747	NA	NA
Intel Pentium M 1400MHz	324	1748	NA	NA
Mobile AMD Athlon XP-M 1700+	323	1749	NA	NA
AMD Athlon XP2000+	322	1750	NA	NA
Intel Celeron M 1500MHz	322	1751	NA	NA
Intel Atom N2100 @ 1.60GHz	321	1752	NA	NA
Intel Celeron M 1.30GHz	319	1754	NA	NA
Intel Pentium 4 Family 2.53GHz	319	1753	NA	NA
AMD Sempron 2300+	318	1755	NA	NA
AMD Athlon 1500+	317	1756	NA	NA
AMD C-30	315	1758	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom D410 @ 1.66GHz	315	1759	0.50	\$635.99*
Intel Core N270 @ 1.60GHz	315	1757	NA	NA
AMD Sempron 2400+	314	1761	11.88	\$26.48
Mobile AMD Athlon 4	314	1760	3.62	\$86.99*
Intel Celeron D 352 @ 3.20GHz	313	1763	NA	NA
Mobile Intel Pentium 4 - M 2.60GHz	313	1762	NA	NA
AMD Athlon XP 1800+	312	1765	5.30	\$58.95*
Mobile AMD Athlon XP-M 1800+	312	1764	NA	NA
AMD Athlon XP 2000+	311	1767	7.80	\$39.99*
Intel Core2 Solo U2200 @ 1.20GHz	311	1766	NA	NA
Intel Pentium III - S 1400MHz	311	1768	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III - S 1266MHz	309	1769	NA	NA
Mobile Intel Celeron 1333MHz	309	1770	NA	NA
Intel Pentium M 1.20GHz	307	1771	NA	NA
Intel N270 @ 1.60GHz	306	1772	NA	NA
VIA Nano U3500@1000MHz	306	1773	NA	NA
AMD V105	304	1774	NA	NA
AMD Athlon XP 1900+	303	1775	NA	NA
AMD G-T52R	303	1779	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	1778	NA	NA
Intel Pentium 4 2.93GHz	303	1776	NA	NA
Intel Pentium M 1300MHz	303	1777	NA	NA
Intel Celeron 1400MHz	302	1780	NA	NA
Intel Celeron M 1300MHz	301	1781	NA	NA
Intel U1400 @ 1.20GHz	301	1782	NA	NA
Mobile AMD Athlon XP-M 2000+	300	1783	NA	NA
AMD Sempron 2200+	299	1784	10.00	\$29.99*
AMD Athlon L110	298	1785	NA	NA
Intel Pentium III family 1400MHz	297	1786	NA	NA
Intel Celeron 3.06GHz	296	1788	NA	NA
Intel Pentium III family 1133MHz	296	1787	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	1789	NA	NA
Intel Atom 230 @ 1.60GHz	295	1790	NA	NA
Mobile AMD Athlon MP-M 2400+	295	Insufficient data	NA	NA
Mobile Intel Celeron 1200MHz	294	1791	NA	NA
Intel Pentium 4 2.60GHz	293	1792	NA	NA
Intel Pentium M 1.10GHz	293	1793	NA	NA
Intel Atom N280 @ 1.66GHz	292	1795	NA	NA
Intel Celeron 3.20GHz	292	1794	NA	NA
AMD Geode NX 1750	291	1796	NA	NA
Intel Atom N455 @ 1.66GHz	290	1797	NA	NA
Intel Celeron 1333MHz	290	1799	NA	NA
Intel Pentium 4 Family 2.40GHz	290	1798	NA	NA
Intel Atom N450 @ 1.66GHz	289	1803	NA	NA
Intel Celeron D 347 @ 3.06GHz	289	1800	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	1801	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	1802	NA	NA
686 Gen	288	1806	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	1808	NA	NA
Intel Celeron 1300MHz	288	1807	NA	NA
Intel Pentium M 1200MHz	288	1805	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	1804	NA	NA
AMD Athlon XP2100+	287	1811	NA	NA
Intel Xeon 2.40GHz	287	1809	31.64	\$9.10*
VIA C7-D 1500MHz	287	1810	NA	NA
Intel Celeron 2.93GHz	285	1812	NA	NA
Intel Pentium III 1133MHz	284	1813	NA	NA
VIA C7 1500MHz	284	1814	NA	NA
AMD Athlon XP 1500	282	1817	NA	NA
Intel Atom N270 @ 1.60GHz	282	1816	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 1133MHz	282	1815	NA	NA
AMD Athlon XP1600+	281	1818	NA	NA
Intel Atom Z530 @ 1.60GHz	281	1820	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Celeron 2.50GHz	281	1819	NA	NA
AMD Athlon 4	279	1821	4.91	\$56.99
Mobile Intel Pentium 4 2.66GHz	279	1822	NA	NA
Mobile Intel Pentium III - M 1200MHz	279	1823	NA	NA
Intel Pentium III 1200MHz	278	1824	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	1825	6.38	\$43.56*
Intel U1300 @ 1.06GHz	276	1826	NA	NA
Intel Celeron M 1200MHz	275	1828	NA	NA
Intel Xeon 2.00GHz	275	1827	NA	NA
Intel Celeron M 443 @ 1.20GHz	274	1829	NA	NA
Intel Pentium III Mobile 1200MHz	274	1830	NA	NA
Intel Atom E660 @ 1.30GHz	271	1831	5.03	\$54.00*
AMD Athlon XP 1700+	270	1832	NA	NA
Intel Pentium III Mobile 1066MHz	268	1833	NA	NA
AMD Sempron 200U	267	1834	3.08	\$87.00*
Mobile AMD Athlon 1400+	266	1835	NA	NA
Mobile AMD Athlon MP-M 1800+	265	Insufficient data	NA	NA
Mobile AMD Sempron 2100+	265	1836	NA	NA
AMD Geode NX	264	1837	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	1838	NA	NA
Intel Celeron 1200MHz	263	1839	NA	NA
Intel Celeron 2.80GHz	261	1841	NA	NA
Mobile AMD Athlon XP-M 1500+	261	1840	NA	NA
AMD Athlon XP 1600+	260	1843	NA	NA
Intel Celeron 2.66GHz	260	1844	NA	NA
Intel Core Solo U1400 @ 1.20GHz	260	1842	NA	NA
Intel Celeron 1066MHz	259	1845	NA	NA
Intel Pentium 4 2.66GHz	259	1847	NA	NA
Intel Pentium M 1100MHz	259	1846	NA	NA
Mobile AMD Athlon XP-M 1600+	257	1848	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	1849	NA	NA
Intel Celeron 2.53GHz	255	1851	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	255	1850	NA	NA
Intel Celeron 2.50GHz	253	1853	NA	NA
Mobile Intel Celeron 2.20GHz	253	1852	NA	NA
AMD G-T44R	252	1856	NA	NA
Intel Atom Z670 @ 1.50GHz	252	1854	NA	NA
Intel XEON 2.20GHz	252	1855	NA	NA
Intel Pentium 4 2.50GHz	251	1858	NA	NA
Intel Pentium III Mobile 1133MHz	251	1857	NA	NA
Intel Pentium 4 2.53GHz	250	1859	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	1861	NA	NA
VIA Esther 1300MHz	250	1860	NA	NA
AMD Athlon XP 1500+	249	1862	NA	NA
Intel Celeron M 1.00GHz	247	1864	NA	NA
Intel Pentium M 1000MHz	247	1863	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.70GHz	246	1865	NA	NA
Intel Pentium III Mobile 1000MHz	245	1866	NA	NA
Intel Celeron 2.10GHz	244	1867	NA	NA
Intel Celeron 2.60GHz	243	1868	NA	NA
Intel Celeron 1000MHz	241	1869	NA	NA
Mobile Intel Celeron 2.00GHz	241	1870	NA	NA
Mobile Intel Celeron 2.40GHz	239	1871	NA	NA
Intel Pentium III - S 933MHz	238	1872	NA	NA
Intel Atom N435 @ 1.33GHz	235	1873	NA	NA
AMD Athlon XP1700+	234	1875	NA	NA
Intel Pentium 4 2.40GHz	234	1874	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	1876	NA	NA
AMD Athlon MP	230	1877	8.98	\$25.68*
Intel Celeron 2.26GHz	227	1878	NA	NA
Intel Celeron 2.30GHz	227	1879	NA	NA
Intel Celeron 2.40GHz	226	1881	NA	NA
Intel Pentium 4 2.26GHz	226	1883	NA	NA
Intel Pentium III family 1266MHz	226	1882	NA	NA
Mobile Intel Pentium III - M 933MHz	226	1880	NA	NA
Intel Atom Z520 @ 1.33GHz	222	1885	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA C7-M 6300MHz	222	1884	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	221	1886	NA	NA
Intel Pentium M 900MHz	220	1888	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	220	1887	NA	NA
VIA Esther 1500MHz	219	1889	NA	NA
Intel Atom Z515 @ 1.20GHz	218	1891	NA	NA
Intel Pentium III Mobile 933MHz	218	1890	NA	NA
Intel Celeron 2.13GHz	217	1892	NA	NA
Intel Celeron 2.20GHz	216	1893	NA	NA
Intel Pentium 4 2.20GHz	215	1894	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	215	1895	NA	NA
Intel Pentium III Mobile 866MHz	214	1896	NA	NA
Intel Celeron M 900MHz	211	1899	NA	NA
Intel Pentium 4 Mobile 2.00GHz	211	1898	NA	NA
Mobile Intel Pentium III - M 866MHz	211	1897	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	1900	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	1901	NA	NA
VIA C7-M 1600MHz	208	1902	NA	NA
Intel Pentium III Mobile 800MHz	201	1903	NA	NA
Intel Pentium 4 Mobile 1.60GHz	199	1904	NA	NA
VIA C7-D 1800MHz	198	1905	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	1906	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	1907	NA	NA
Intel Atom Z510 @ 1.10GHz	194	1908	4.33	\$45.00*
Intel Pentium 4 1600MHz	193	1910	NA	NA
Intel Xeon 1500MHz	193	1909	NA	NA
Intel Pentium 4 2.00GHz	190	1911	NA	NA
Mobile Intel Celeron 1.50GHz	188	1912	NA	NA
Mobile Intel Celeron 1.60GHz	188	1913	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.00GHz	186	1914	NA	NA
Mobile Intel Celeron 1.80GHz	186	1915	NA	NA
Intel Celeron M 800MHz	184	1918	NA	NA
Intel Pentium 4 4.00GHz	184	1916	NA	NA
Mobile AMD Athlon XP-M 1400+	184	1917	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	182	1919	NA	NA
Mobile Intel Celeron 1.70GHz	181	1920	NA	NA
Intel Pentium 4 1800MHz	176	1921	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	1922	NA	NA
Intel Celeron 1100MHz	174	1924	NA	NA
Intel Pentium 4 1.90GHz	174	1923	NA	NA
Mobile Intel Celeron 1.20GHz	170	1925	NA	NA
Intel Pentium 4 1700MHz	169	1926	NA	NA
VIA Esther 1000MHz	169	1927	NA	NA
Intel Pentium 4 1.40GHz	164	1928	NA	NA
VIA C7-M 1000MHz	164	1929	NA	NA
Intel Pentium 4 1.80GHz	159	1930	NA	NA
VIA Eden 800MHz	155	1931	NA	NA
VIA Nehemiah	155	1932	NA	NA
VIA C7-M 1200MHz	154	1933	NA	NA
Intel Celeron M 600MHz	151	1934	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	1935	NA	NA
Intel Celeron 600MHz	147	1936	NA	NA
Intel Pentium 4 1.60GHz	139	1937	NA	NA
Intel Celeron 1.80GHz	136	1938	NA	NA
Intel Pentium 4 1.50GHz	134	1939	NA	NA
Intel Pentium 4 1.70GHz	131	1940	NA	NA
Intel Celeron 1.70GHz	130	1941	NA	NA
Intel Pentium 4 1400MHz	127	1942	NA	NA
Intel Pentium 4 1500MHz	125	1943	NA	NA
Intel Pentium 4 1300MHz	119	1944	NA	NA
AMD Athlon 64 2000+	116	Insufficient data	NA	NA
AMD-K6-III	108	1945	NA	NA
Intel Pentium III Mobile 750MHz	103	1946	NA	NA
VIA C3 Ezra	100	1947	NA	NA
AMD-K6 3D	90	1948	NA	NA
VIA Samuel 2	79	1949	NA	NA

* - Last price seen from our affiliates.

Multi CPU Systems

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Athlon 64 FX-74	3364	142	3.37	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 246	1130	164	NA	NA
[Dual CPU] AMD Opteron 248	1222	163	NA	NA
[Dual CPU] AMD Opteron 250	1407	162	8.12	\$173.34*
[Dual CPU] AMD Opteron 252	1524	161	19.05	\$79.98
[Dual CPU] AMD Opteron 256	1853	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 270	2135	158	3.43	\$622.00
[Dual CPU] AMD Opteron 275	2101	159	23.35	\$89.98
[Dual CPU] AMD Opteron 280	2551	153	3.07	\$830.00
[Dual CPU] AMD Opteron 285	2762	150	NA	NA
[Dual CPU] AMD Opteron 290	3080	144	11.41	\$270.00*
[Dual CPU] AMD Opteron 885	2851	149	NA	NA
[Dual CPU] AMD Opteron 2212	2150	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2214 HE	2310	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2216	2536	154	74.59	\$34.00
[Dual CPU] AMD Opteron 2216 HE	2593	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2218	2520	155	2.58	\$978.00
[Dual CPU] AMD Opteron 2218 HE	2397	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2220	2946	147	98.20	\$30.00*
[Dual CPU] AMD Opteron 2222	2929	148	NA	NA
[Dual CPU] AMD Opteron 2222 SE	3303	143	1.89	\$1,748.00*
[Dual CPU] AMD Opteron 2350	4421	133	8.19	\$539.98*
[Dual CPU] AMD Opteron 2354	4452	132	NA	NA
[Dual CPU] AMD Opteron 2356	4868	128	11.68	\$416.80
[Dual CPU] AMD Opteron 2360 SE	5334	122	83.34	\$64.00
[Dual CPU] AMD Opteron 2376	5358	120	NA	NA
[Dual CPU] AMD Opteron 2378	5559	Insufficient data	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5726	Insufficient data	7.32	\$782.12*
[Dual CPU] AMD Opteron 2384	5641	118	NA	NA
[Dual CPU] AMD Opteron 2387	6427	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2389	5122	126	NA	NA
[Dual CPU] AMD Opteron 2419	5571	119	127.54	\$43.68*
[Dual CPU] AMD Opteron 2425 HE	6260	111	NA	NA
[Dual CPU] AMD Opteron 2427	6345	109	19.68	\$322.46*
[Dual CPU] AMD Opteron 2435	7635	95	NA	NA
[Dual CPU] AMD Opteron 2439 SE	8092	88	NA	NA
[Dual CPU] AMD Opteron 4122	4076	138	7.84	\$519.90*
[Dual CPU] AMD Opteron 4170 HE	6038	Insufficient data	30.49	\$198.00
[Dual CPU] AMD Opteron 4184	7902	91	40.32	\$196.00
[Dual CPU] AMD Opteron 4226	7907	Insufficient data	16.20	\$487.98*
[Dual CPU] AMD Opteron 4234	9479	Insufficient data	22.96	\$412.84*
[Dual CPU] AMD Opteron 4284	6506	Insufficient data	9.10	\$714.60*
[Dual CPU] AMD Opteron 4386	11969	57	19.00	\$629.98
[Dual CPU] AMD Opteron 6128	6748	104	9.37	\$719.90
[Dual CPU] AMD Opteron 6132 HE	8657	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6136	8054	Insufficient data	4.97	\$1,620.00*
[Dual CPU] AMD Opteron 6168	7741	Insufficient data	18.32	\$422.50
[Dual CPU] AMD Opteron 6180 SE	3114	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6212	8797	Insufficient data	12.91	\$681.50*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6220	10269	Insufficient data	9.25	\$1,109.98*
[Dual CPU] AMD Opteron 6234	10504	Insufficient data	13.13	\$799.98*
[Dual CPU] AMD Opteron 6272	9845	69	10.91	\$902.00
[Dual CPU] AMD Opteron 6274	10729	65	5.46	\$1,966.14
[Dual CPU] AMD Opteron 6276	11208	Insufficient data	10.18	\$1,100.46
[Dual CPU] AMD Opteron 6328	11933	59	11.47	\$1,039.98
[Dual CPU] AMD Opteron 6344	12104	Insufficient data	15.13	\$799.98

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6348	12180	Insufficient data	10.72	\$1,135.98
[Dual CPU] AMD Opteron 6386 SE	2588	Insufficient data	0.94	\$2,759.98
[Dual CPU] AMD Opteron 8380	5643	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 8431	4374	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 8435	7846	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 8439 SE	8215	86	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2212 HE	2302	Insufficient data	NA	NA
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	8355	82	2.26	\$3,699.90*
[Dual CPU] Intel E2697V @ 2.70GHz	22630	15	NA	NA
[Dual CPU] Intel Pentium III - S 1400MHz	543	173	NA	NA
[Dual CPU] Intel Pentium III family 1133MHz	450	Insufficient data	NA	NA
[Dual CPU] Intel Pentium III family 1400MHz	542	174	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	175	27.47	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	Insufficient data	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	673	170	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	777	169	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	621	172	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	886	168	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	899	167	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	917	166	0.54	\$1,702.00*
[Dual CPU] Intel Xeon 3.73GHz	1961	160	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	965	165	0.57	\$1,702.00*
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2190	157	9.86	\$222.04*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2472	156	4.66	\$530.00*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2622	152	3.64	\$719.98*
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	3009	146	NA	NA
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	3063	145	103.06	\$29.72*
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3499	141	104.95	\$33.34*
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3909	139	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	14.23	\$517.98
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	12345	54	17.64	\$699.98
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13564	48	12.65	\$1,071.98
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	16613	35	5.61	\$2,959.98*
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6239	112	15.60	\$399.98
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	6459	107	16.39	\$393.98
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8282	84	15.06	\$549.98
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	8892	76	16.17	\$549.98
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	10156	67	17.21	\$589.98
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12610	52	17.61	\$715.98
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13619	47	18.40	\$739.98
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	16173	36	19.72	\$819.98
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	14015	45	12.47	\$1,123.98
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	15798	38	14.03	\$1,125.98
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	20202	23	15.54	\$1,299.98
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	11980	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	16078	37	8.04	\$1,999.98
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	16945	33	NA	NA
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	14846	41	9.28	\$1,599.98
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	14866	40	9.41	\$1,579.98
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	22376	16	12.23	\$1,829.98
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13313	49	7.92	\$1,679.98
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	21356	18	7.31	\$2,919.98
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15278	39	7.72	\$1,979.98
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	19643	25	9.54	\$2,059.98
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	23768	10	9.90	\$2,399.98
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14308	42	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	17244	31	7.22	\$2,389.98
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	20738	20	8.30	\$2,499.98
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	26371	4	9.42	\$2,799.98
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17724	28	6.15	\$2,883.98
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	17015	32	5.48	\$3,104.00*
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	22820	14	5.81	\$3,929.98

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	18528	27	6.81	\$2,719.98
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	22027	17	7.73	\$2,849.98
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	25178	6	8.23	\$3,059.98
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18792	26	6.12	\$3,069.98
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	23001	13	7.62	\$3,019.98
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	27805	3	8.23	\$3,379.98
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21250	19	5.97	\$3,559.98
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	24484	7	6.09	\$4,017.98
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	26254	5	6.34	\$4,139.98
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20362	22	NA	NA
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20645	21	5.53	\$3,729.98
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	24372	9	6.35	\$3,839.98
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	30773	1	7.62	\$4,039.98
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	23098	12	5.13	\$4,499.98
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	28089	2	6.00	\$4,679.98
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	24418	8	NA	NA
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	23586	11	4.87	\$4,839.98
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19996	24	2.56	\$7,799.98*
[Dual CPU] Intel Xeon E7-2850 @ 2.00GHz	12822	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz	17541	29	NA	NA
[Dual CPU] Intel Xeon E5205 @ 1.86GHz	2279	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3667	140	23.17	\$158.28*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4299	134	7.19	\$597.90*
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4624	131	3.56	\$1,299.90*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5272	124	13.42	\$392.84*
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5343	121	58.09	\$91.98
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6091	113	55.38	\$109.98
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6475	106	7.31	\$886.10*
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	7012	103	58.44	\$119.98
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7363	99	9.70	\$758.84*
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7773	94	48.59	\$159.98
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7411	98	14.48	\$511.98*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7936	90	3.61	\$2,197.90*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2710	151	6.58	\$411.98*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4990	127	11.34	\$440.00*
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5286	123	56.25	\$93.98
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5681	117	56.82	\$99.98
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7597	97	58.32	\$130.26*
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7781	93	31.13	\$249.98
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	8087	89	35.48	\$227.90
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4232	137	10.48	\$403.98*
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5715	116	13.74	\$415.98
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	5845	115	10.33	\$565.98*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8244	85	25.76	\$320.00
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8660	80	12.41	\$697.98*
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8772	79	17.20	\$509.98
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10486	66	12.19	\$859.98
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	10916	63	13.33	\$819.00*
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4286	136	16.35	\$262.12*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4991	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5229	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6274	110	8.27	\$758.84*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6605	105	8.56	\$772.00*
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	7156	101	39.76	\$179.98
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	7033	Insufficient data	9.91	\$709.98
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	8828	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9640	71	NA	NA
[Dual CPU] Intel Xeon MP 2.50GHz	550	Insufficient data	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	539	Insufficient data	NA	NA
[Dual CPU] Intel Xeon MP 3.00GHz	652	171	NA	NA
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	8937	75	2.69	\$3,319.98*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10787	64	3.33	\$3,235.98*
[Dual CPU] Intel Xeon W5647 @ 2.93GHz	10279	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] Intel Xeon X5260 @ 3.33GHz	4850	129	2.85	\$1,702.00*
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4842	130	5.63	\$859.90*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5881	114	6.00	\$980.00*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6378	108	22.51	\$283.36*
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7626	96	34.66	\$220.00*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	8191	87	4.10	\$1,999.98*
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8793	78	NA	NA
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7837	92	4.64	\$1,689.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8568	81	3.35	\$2,558.00*
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	9091	74	3.27	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9239	73	53.10	\$173.98
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9458	72	27.98	\$337.98
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9688	70	24.22	\$399.98
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	10132	68	4.20	\$2,415.00*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11789	60	44.55	\$264.64
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	11705	61	29.56	\$396.00*
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8809	77	3.06	\$2,880.00*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	12950	51	30.83	\$420.00
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	9391	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	13202	50	9.17	\$1,439.98
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	11961	58	3.60	\$3,326.00*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13674	46	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	14037	44	8.57	\$1,637.98
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	12021	56	NA	NA
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14220	43	7.20	\$1,975.06
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	10066	Insufficient data	NA	NA
[Dual CPU] Quad-Core AMD Opteron 2352	4378	Insufficient data	78.18	\$56.00
[Dual CPU] Quad-Core AMD Opteron 2358 SE	4910	Insufficient data	NA	NA
[Dual CPU] Quad-Core AMD Opteron 8350	4290	135	NA	NA
[Dual CPU] Quad-Core AMD Opteron 8378	5256	125	9.99	\$526.38
[Dual CPU] Quad-Core AMD Opteron 8393 SE	7159	Insufficient data	NA	NA
[Dual CPU] Six-Core AMD Opteron 2423 HE	5746	Insufficient data	NA	NA
[Quad CPU] AMD Opteron 6136	9767	Insufficient data	3.01	\$3,240.00*
[Quad CPU] AMD Opteron 6272	12587	53	6.98	\$1,804.00
[Quad CPU] AMD Opteron 6278	12055	55	4.15	\$2,906.52*
[Quad CPU] AMD Opteron 8425 HE	7359	100	NA	NA
[Quad CPU] AMD Opteron 8431	8352	Insufficient data	NA	NA
[Quad CPU] AMD Opteron 8435	7099	102	NA	NA
[Quad CPU] AMD Opteron 8439 SE	8524	Insufficient data	NA	NA
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16874	34	NA	NA
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	30	1.44	\$11,999.96*
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	8353	83	NA	NA
[Quad CPU] Intel Xeon E7440 @ 2.40GHz	10195	Insufficient data	NA	NA
[Quad CPU] Intel Xeon E7450 @ 2.40GHz	11080	62	NA	NA
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	10604	Insufficient data	NA	NA
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	11498	Insufficient data	NA	NA
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	11247	Insufficient data	16.54	\$679.96
[Quad CPU] Quad-Core AMD Opteron 8356	7170	Insufficient data	NA	NA

* - Last price seen from our affiliates.

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