



Home » CPU Benchmarks » CPU List

CPU Benchmarks

Over 200,000 CPUs Benchmarked



---Select A Page ---



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



CPU List

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

Single CPU Systems

Find CPU

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2699 v3 @ 2.30GHz	25192	1	NA	NA
Intel Xeon E5-2697 v3 @ 2.60GHz	22556	2	8.04	\$2,805.99
Intel Xeon E5-2695 v3 @ 2.30GHz	21123	3	8.45	\$2,499.99
Intel Xeon E5-2690 v3 @ 2.60GHz	20619	4	8.97	\$2,299.99
Intel Xeon E5-2680 v3 @ 2.50GHz	19623	5	10.77	\$1,822.07
Intel Xeon E5-2670 v3 @ 2.30GHz	17849	6	10.82	\$1,649.99
Intel Xeon E5-2697 v2 @ 2.70GHz	17516	7	6.79	\$2,580.99
Intel Xeon E5-2690 v2 @ 3.00GHz	17304	8	8.52	\$2,031.99
Intel Xeon E5-2695 v2 @ 2.40GHz	17231	9	7.47	\$2,306.99
Intel Xeon E5-2687W v2 @ 3.40GHz	16671	10	8.00	\$2,082.99
Intel Xeon E5-2660 v3 @ 2.60GHz	16666	11	11.11	\$1,499.99
Intel Xeon E5-2667 v2 @ 3.30GHz	16403	12	7.46	\$2,197.99
Intel Xeon E5-2680 v2 @ 2.80GHz	16340	13	11.51	\$1,419.59
Intel Xeon E5-1680 v2 @ 3.00GHz	16224	14	NA	NA
Intel Core i7-5960X @ 3.00GHz	16055	15	15.29	\$1,049.99
Intel Xeon E5-2650 v3 @ 2.30GHz	15768	16	13.14	\$1,199.99
Intel Xeon E5-2687W v3 @ 3.10GHz	14894	17	6.93	\$2,149.99
Intel Xeon E5-2670 v2 @ 2.50GHz	14892	18	9.71	\$1,533.99
Intel Xeon E5-2640 v3 @ 2.60GHz	14550	19	14.55	\$999.99
Intel Xeon E5-2687W @ 3.10GHz	14538	20	7.60	\$1,912.99
Intel Xeon E5-2690 @ 2.90GHz	14354	21	6.88	\$2,085.99
Intel Xeon E5-1650 v3 @ 3.50GHz	14074	22	NA	NA
Intel Core i7-4960X @ 3.60GHz	14001	23	13.63	\$1,027.27
Intel Xeon E5-2689 @ 2.60GHz	13897	24	NA	NA
Intel Xeon E5-2658 v2 @ 2.40GHz	13678	25	NA	NA
Intel Xeon E5-2660 v2 @ 2.20GHz	13659	26	9.94	\$1,373.99
Intel Xeon E5-2630 v3 @ 2.40GHz	13618	27	20.00	\$680.99
Intel Xeon E5-1660 v2 @ 3.70GHz	13450	28	12.59	\$1,067.99
Intel Core i7-5930K @ 3.50GHz	13448	29	23.01	\$584.50
Intel Xeon E5-2650 v2 @ 2.60GHz	13276	30	11.50	\$1,154.99
Intel Xeon E5-2680 @ 2.70GHz	13230	31	7.56	\$1,748.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4930K @ 3.40GHz	13125	32	23.03	\$569.99
Intel Core i7-5820K @ 3.30GHz	13002	33	34.31	\$379.00
Intel Xeon E5-2670 @ 2.60GHz	12867	34	8.16	\$1,575.99
Intel Core i7-3970X @ 3.50GHz	12786	35	12.29	\$1,039.99*
Intel Core i7-3960X @ 3.30GHz	12725	36	11.78	\$1,080.00*
Intel Xeon E5-1660 @ 3.30GHz	12675	37	11.48	\$1,104.00
Intel Xeon E5-1650 v2 @ 3.50GHz	12492	38	17.69	\$706.28*
Intel Xeon E5-2665 @ 2.40GHz	12333	39	8.55	\$1,441.99
Intel Core i7-3930K @ 3.20GHz	12135	40	20.23	\$599.99
Intel Xeon E5-2660 @ 2.20GHz	11961	41	8.80	\$1,359.99
Intel Xeon E5-4650 @ 2.70GHz	11960	42	3.07	\$3,899.99*
Intel Xeon E5-2643 v2 @ 3.50GHz	11735	43	7.47	\$1,570.99
Intel Xeon E5-1650 @ 3.20GHz	11628	44	19.32	\$601.99
Intel Core i7-4790K @ 4.00GHz	11300	45	33.24	\$339.99
Intel Xeon E5-2470 @ 2.30GHz	11149	46	7.53	\$1,479.99*
Intel Xeon E5-2630 v2 @ 2.60GHz	10615	47	17.48	\$607.27
Intel Xeon E5-1630 v3 @ 3.70GHz	10589	48	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	10570	49	30.64	\$344.99
Intel Xeon E5-2637 v3 @ 3.50GHz	10519	50	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2667 @ 2.90GHz	10482	51	6.75	\$1,552.00*
Intel Xeon E5-2650 @ 2.00GHz	10443	52	9.27	\$1,125.99
Intel Xeon E3-1280 v3 @ 3.60GHz	10420	53	17.03	\$612.00*
Intel Xeon E3-1271 v3 @ 3.60GHz	10390	54	30.38	\$341.99
AMD FX-9590 Eight-Core	10292	55	40.84	\$252.00
Intel Core i7-4770K @ 3.50GHz	10265	56	31.59	\$324.99
Intel Xeon E3-1246 v3 @ 3.50GHz	10178	57	35.84	\$284.00
Intel Core i7-4790 @ 3.60GHz	10172	58	37.82	\$269.00
Intel Xeon E5-2640 v2 @ 2.00GHz	10132	Insufficient data	11.54	\$877.99
Intel Core i7-4770R @ 3.20GHz	10119	59	NA	NA
Intel Core i7-4790S @ 3.20GHz	10042	60	32.93	\$304.99
Intel Xeon E3-1270 v3 @ 3.50GHz	10014	61	29.89	\$334.99
Intel Core i7-4771 @ 3.50GHz	9987	62	31.71	\$314.99
Intel Xeon E3-1290 V2 @ 3.70GHz	9930	63	11.22	\$885.00*
Intel Core i7-4770 @ 3.40GHz	9920	65	32.00	\$309.99
Intel Core i7-4960HQ @ 2.60GHz	9920	64	15.92	\$623.00*
Intel Core i7-4820K @ 3.70GHz	9869	66	30.37	\$324.99
Intel Core i7-4940MX @ 3.10GHz	9811	67	8.95	\$1,096.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	9796	68	35.12	\$278.99
Intel Xeon E3-1280 V2 @ 3.60GHz	9783	69	15.17	\$644.99*
Intel Core i7-4910MQ @ 2.90GHz	9777	70	17.15	\$570.00*
Intel Xeon W3690 @ 3.47GHz	9763	71	7.24	\$1,348.88*
Intel Xeon E3-1240 v3 @ 3.40GHz	9722	72	35.23	\$275.99
Intel Xeon E5-2640 @ 2.50GHz	9718	73	10.93	\$888.99
Intel Xeon E3-1275 v3 @ 3.50GHz	9704	74	27.73	\$349.99
Intel Xeon E3-1286 v3 @ 3.70GHz	9698	75	NA	NA
Intel Xeon E5-2658 @ 2.10GHz	9667	76	10.74	\$899.95*
Intel Xeon E3-1231 v3 @ 3.40GHz	9645	77	38.23	\$252.29
Intel Core i7-3770K @ 3.50GHz	9637	78	29.20	\$329.99
Intel Xeon E3-1270 V2 @ 3.50GHz	9636	79	28.68	\$335.99
Intel Xeon E5-2440 @ 2.40GHz	9628	Insufficient data	NA	NA
Intel Core i7-4980HQ @ 2.80GHz	9617	80	NA	NA
AMD FX-9370 Eight-Core	9612	81	43.70	\$219.99
Intel Xeon E3-1245 v3 @ 3.40GHz	9578	82	33.03	\$289.99
Intel Core i7-4930MX @ 3.00GHz	9553	83	8.72	\$1,096.00*
Intel Core i7-4870HQ @ 2.50GHz	9549	84	NA	NA
Intel Xeon E5-1620 v2 @ 3.70GHz	9491	85	26.59	\$356.94*
Intel Core i7-4770HQ @ 2.20GHz	9433	86	NA	NA
Intel Xeon E3-1230 v3 @ 3.30GHz	9429	87	37.72	\$249.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4790T @ 2.70GHz	9427	88	NA	NA
Intel Core i7-4770S @ 3.10GHz	9423	89	30.40	\$309.99
Intel Core i7-3770 @ 3.40GHz	9391	90	31.31	\$299.99
Intel Core i7 X 990 @ 3.47GHz	9378	91	6.23	\$1,505.95
Intel Xeon E3-1240 V2 @ 3.40GHz	9297	92	34.82	\$266.99
AMD FX-8370 Eight-Core	9295	93	45.34	\$205.00
Intel Xeon W3680 @ 3.33GHz	9292	94	10.33	\$899.99*
Intel Xeon X5690 @ 3.47GHz	9285	95	5.56	\$1,669.99
Intel Xeon X5680 @ 3.33GHz	9275	96	5.46	\$1,698.99
Intel Core i7-4860HQ @ 2.40GHz	9259	97	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2637 v2 @ 3.50GHz	9240	98	8.80	\$1,050.60*
Intel Xeon E3-1275 V2 @ 3.50GHz	9237	99	26.39	\$349.99
Intel Core i7-3920XM @ 2.90GHz	9202	100	8.40	\$1,096.00*
Intel Core i7-3940XM @ 3.00GHz	9186	101	16.70	\$549.99*
Intel Core i7-4900MQ @ 2.80GHz	9176	102	16.39	\$559.99
Intel Core i7-4850HQ @ 2.30GHz	9161	103	21.11	\$434.00*
Intel Xeon E5-1620 @ 3.60GHz	9117	104	26.05	\$349.99*
AMD Opteron 6282 SE	9116	105	8.36	\$1,089.99*
Intel Xeon E3-1245 V2 @ 3.40GHz	9055	106	30.18	\$299.99*
Intel Core i7-4760HQ @ 2.10GHz	9044	107	NA	NA
Intel Core i7-3820 @ 3.60GHz	9027	108	28.66	\$314.99
AMD FX-8350 Eight-Core	9020	109	50.12	\$179.99
Intel Core i7-3840QM @ 2.80GHz	9014	110	21.01	\$429.00*
AMD Opteron 6276	8932	Insufficient data	17.36	\$514.50*
Intel Core i7 X 980 @ 3.33GHz	8929	111	9.82	\$909.00
Intel Core i7-3770S @ 3.10GHz	8926	112	28.80	\$309.99
Intel Core i7-2700K @ 3.50GHz	8924	113	24.07	\$370.74*
Intel Xeon E5-2630 @ 2.30GHz	8902	114	14.15	\$628.99
Intel Xeon E3-1265L v3 @ 2.50GHz	8859	115	25.31	\$349.99*
Intel Xeon E3-1230 V2 @ 3.30GHz	8838	116	39.28	\$224.99
Intel Core i7-4770T @ 2.50GHz	8824	117	NA	NA
Intel Core i7 980 @ 3.33GHz	8822	118	11.04	\$798.95*
Intel Core i7-4810MQ @ 2.80GHz	8802	119	23.29	\$378.00*
Intel Xeon E3-1290 @ 3.60GHz	8704	120	9.84	\$885.00*
Intel Xeon E5-2620 v2 @ 2.10GHz	8664	121	21.28	\$407.27
Intel Xeon W3670 @ 3.20GHz	8648	122	14.46	\$597.99*
Intel Xeon E5-2420 v2 @ 2.20GHz	8597	123	19.54	\$439.99
Intel Core i7-4800MQ @ 2.70GHz	8589	124	22.78	\$376.99
Intel Core i7-2600K @ 3.40GHz	8586	125	26.02	\$329.99
Intel Xeon X5675 @ 3.07GHz	8567	126	6.05	\$1,416.99*
Intel Core i7-3820QM @ 2.70GHz	8559	127	14.19	\$602.97*
Intel Core i7 970 @ 3.20GHz	8548	128	13.15	\$649.95*
Intel Xeon E3-1280 @ 3.50GHz	8502	129	13.08	\$649.99*
Intel Xeon E5-2643 @ 3.30GHz	8469	130	NA	NA
AMD Opteron 6376	8442	Insufficient data	11.20	\$753.99
Intel Core i7-3740QM @ 2.70GHz	8442	131	21.65	\$389.99*
Intel Xeon E3-1270 @ 3.40GHz	8354	132	23.73	\$351.99*
Intel Core i7-3720QM @ 2.60GHz	8330	133	20.73	\$401.89*
Intel Xeon X5670 @ 2.93GHz	8283	134	37.74	\$219.48
Intel Core i7-3770T @ 2.50GHz	8282	135	25.10	\$329.99*
Intel Core i7-2600 @ 3.40GHz	8280	136	18.82	\$439.95
Intel Core i7-4750HQ @ 2.00GHz	8224	137	NA	NA
Intel Xeon E3-1265L V2 @ 2.50GHz	8187	138	25.59	\$319.99
Intel Xeon E3-1240 @ 3.30GHz	8147	139	30.75	\$264.99*
AMD Opteron 6328	8132	Insufficient data	14.22	\$571.99
Intel Xeon X5660 @ 2.80GHz	8123	140	41.03	\$198.00*
AMD FX-8320 Eight-Core	8079	141	56.38	\$143.30
Intel Xeon E3-1245 @ 3.30GHz	8058	142	31.60	\$255.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4710MQ @ 2.50GHz	8026	143	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1230 @ 3.20GHz	8023	144	21.12	\$379.95*
AMD FX-8370E Eight-Core	8019	145	41.34	\$194.00
Intel Xeon E5-2620 @ 2.00GHz	7989	146	19.49	\$409.99
Intel Core i7-4710HQ @ 2.50GHz	7959	147	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	7936	148	20.72	\$383.00*
AMD FX-8310 Eight-Core	7921	149	NA	NA
Intel Xeon E3-1275 @ 3.40GHz	7919	150	22.18	\$356.99*
Intel Core i7-4700MQ @ 2.40GHz	7864	151	20.37	\$385.99
Intel Xeon E3-1268L v3 @ 2.30GHz	7850	Insufficient data	NA	NA
Intel Core i7-4712HQ @ 2.30GHz	7848	152	NA	NA
Intel Core i5-4690K @ 3.50GHz	7775	153	32.67	\$237.99
Intel Core i7-4702HQ @ 2.20GHz	7752	154	NA	NA
AMD FX-8150 Eight-Core	7701	155	10.13	\$759.95
Intel Core i5-4670K @ 3.40GHz	7696	156	32.75	\$234.99
Intel Core i7-3630QM @ 2.40GHz	7694	157	25.74	\$298.95*
Intel Core i5-4690 @ 3.50GHz	7662	158	34.21	\$223.99
Intel Xeon X5650 @ 2.67GHz	7657	159	15.35	\$498.70
Intel Core i7-4785T @ 2.20GHz	7541	160	NA	NA
AMD Opteron 6366 HE	7503	Insufficient data	NA	NA
Intel Core i7-3610QM @ 2.30GHz	7489	161	18.73	\$399.99*
AMD FX-8320E Eight-Core	7484	162	55.44	\$134.99
Intel Core i5-4670 @ 3.40GHz	7482	163	34.48	\$216.99
Intel Xeon E3-1235 @ 3.20GHz	7453	164	27.61	\$269.99*
Intel Core i5-4690S @ 3.20GHz	7448	165	34.65	\$214.99*
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	18.48	\$398.99*
Intel Core i7-3615QM @ 2.30GHz	7348	169	NA	NA
Intel Xeon E3-1230L v3 @ 1.80GHz	7344	Insufficient data	NA	NA
Intel Xeon X5687 @ 3.60GHz	7333	170	NA	NA
Intel Xeon E5-1410 @ 2.80GHz	7312	171	NA	NA
Intel Core i7-2860QM @ 2.50GHz	7288	172	12.15	\$599.99*
Intel Xeon E5-2430 @ 2.20GHz	7288	Insufficient data	12.88	\$565.99
Intel Core i7-4702MQ @ 2.20GHz	7271	173	NA	NA
Intel Core i5-4590 @ 3.30GHz	7240	174	36.38	\$199.00
Intel Core i7-4765T @ 2.00GHz	7231	175	NA	NA
Intel Xeon E5649 @ 2.53GHz	7192	176	17.56	\$409.50*
Intel Core i7-4712MQ @ 2.30GHz	7174	177	NA	NA
Intel Core i5-3570K @ 3.40GHz	7163	178	31.15	\$229.99
Intel Core i7-2600S @ 2.80GHz	7133	179	21.72	\$328.45*
AMD Opteron 6234	7093	180	17.74	\$399.99*
Intel Core i7-2920XM @ 2.50GHz	7078	181	6.46	\$1,096.00*
Intel Xeon X5677 @ 3.47GHz	7077	182	4.26	\$1,663.00*
Intel Core i5-4570 @ 3.20GHz	7073	183	35.37	\$199.99
Intel Core i5-4590S @ 3.00GHz	7032	184	34.42	\$204.29
AMD FX-6350 Six-Core	7018	185	53.99	\$129.99
Intel Xeon E3-1220 v3 @ 3.10GHz	7010	186	35.05	\$199.99
Intel Core i5-3570 @ 3.40GHz	7000	187	32.56	\$215.00
Intel Core i7-3632QM @ 2.20GHz	6984	188	18.48	\$378.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1225 v3 @ 3.20GHz	6975	189	31.71	\$219.99
Intel Xeon E3-1226 v3 @ 3.30GHz	6888	Insufficient data	30.89	\$223.00
Intel Xeon E5-2430 v2 @ 2.50GHz	6884	190	11.74	\$586.60*
Intel Core i5-2550K @ 3.40GHz	6870	191	27.48	\$249.99*
Intel Xeon E3-1225 V2 @ 3.20GHz	6846	192	29.77	\$229.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8140 Eight-Core	6845	Insufficient data	NA	NA
Intel Core i7-3612QM @ 2.10GHz	6835	193	NA	NA
Intel Core i5-3550 @ 3.30GHz	6820	194	29.65	\$229.99*
Intel Core i7-2760QM @ 2.40GHz	6801	195	17.99	\$378.00*
Intel Core i5-4570S @ 2.90GHz	6797	196	34.16	\$198.99
Intel Core i7-2840QM @ 2.40GHz	6766	197	NA	NA
Intel Core i5-3570S @ 3.10GHz	6762	198	NA	NA
Intel Core i5-4460 @ 3.20GHz	6745	199	35.51	\$189.99
Intel Xeon E5645 @ 2.40GHz	6735	200	11.92	\$564.99*
Intel Xeon W3580 @ 3.33GHz	6676	201	6.16	\$1,083.47*
Intel Core i7-3612QE @ 2.10GHz	6665	202	NA	NA
Intel Core i7-2820QM @ 2.30GHz	6662	203	13.35	\$498.95*
Intel Core i5-3550S @ 3.00GHz	6640	204	NA	NA
Intel Xeon L5640 @ 2.27GHz	6640	Insufficient data	6.66	\$996.99*
Intel Core i7-3635QM @ 2.40GHz	6593	205	NA	NA
AMD FX-8120 Eight-Core	6591	206	23.88	\$276.00
Intel Core i5-3470 @ 3.20GHz	6572	207	33.70	\$194.99
AMD Opteron 3380	6565	208	NA	NA
Intel Xeon E3-1260L @ 2.40GHz	6534	209	21.01	\$310.99*
Intel Xeon E3-1220 V2 @ 3.10GHz	6517	210	32.59	\$199.99
Intel Core i5-4460S @ 2.90GHz	6495	211	NA	NA
Intel Core i5-2500K @ 3.30GHz	6486	212	20.33	\$319.00
Intel Core i5-4440 @ 3.10GHz	6483	213	35.05	\$184.99
Intel Core i5-3450 @ 3.10GHz	6455	214	12.31	\$524.58*
Intel Core i5-4570R @ 2.70GHz	6452	215	NA	NA
Intel Xeon W3570 @ 3.20GHz	6449	216	5.92	\$1,089.99*
Intel Core i5-4670S @ 3.10GHz	6436	217	NA	NA
AMD Opteron 4280	6430	Insufficient data	NA	NA
Intel Core i5-4670T @ 2.30GHz	6419	218	NA	NA
AMD Opteron 6272	6384	219	14.16	\$451.00
Intel Xeon W5590 @ 3.33GHz	6375	220	3.94	\$1,617.99*
AMD FX-6300 Six-Core	6355	221	58.86	\$107.99
Intel Core i5-4430 @ 3.00GHz	6302	222	33.18	\$189.98
Intel Core i7 975 @ 3.33GHz	6287	223	12.35	\$509.00
Intel Core i7-2720QM @ 2.20GHz	6223	224	15.56	\$399.99*
Intel Core i5-2500 @ 3.30GHz	6221	225	27.05	\$229.99*
Intel Core i7-3610QE @ 2.30GHz	6198	226	NA	NA
Intel Core i5-3475S @ 2.90GHz	6152	227	NA	NA
Intel Xeon E3-1220 @ 3.10GHz	6149	228	26.44	\$232.56*
Intel Core i5-3340 @ 3.10GHz	6147	229	31.53	\$194.99
Intel Core i5-3470S @ 2.90GHz	6145	230	30.30	\$202.79
Intel Core i5-3350P @ 3.10GHz	6127	231	32.25	\$189.99*
AMD FX-6200 Six-Core	6111	232	46.74	\$130.76
AMD Opteron 6174	6097	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8100 Eight-Core	6075	233	42.78	\$142.00*
Intel Xeon L5638 @ 2.00GHz	6057	234	NA	NA
Intel Core i5-4440S @ 2.80GHz	6018	235	31.68	\$189.99
Intel Core i7-2670QM @ 2.20GHz	6010	236	15.90	\$378.00*
Intel Core i5-3450S @ 2.80GHz	5981	237	28.96	\$206.51*
Intel Xeon E3-1225 @ 3.10GHz	5955	238	27.45	\$216.99*
Intel Core i7 960 @ 3.20GHz	5945	239	14.86	\$399.99*
Intel Xeon X5647 @ 2.93GHz	5919	Insufficient data	4.90	\$1,207.50*
Intel Core i5-3330 @ 3.00GHz	5903	240	31.07	\$189.99
AMD Phenom II X6 1100T	5895	241	14.74	\$400.00
Intel Core i5-4430S @ 2.70GHz	5880	242	NA	NA
AMD Athlon X4 860K Quad Core	5874	243	65.28	\$89.99
Intel Core i7-2635QM @ 2.00GHz	5874	244	NA	NA
Intel Core i7 965 @ 3.20GHz	5849	245	3.90	\$1,498.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3570T @ 2.30GHz	5836	246	NA	NA
Intel Core i5-2400 @ 3.10GHz	5811	247	21.53	\$269.95
Intel Xeon E5-1607 v2 @ 3.00GHz	5803	248	NA	NA
AMD FX-6120 Six-Core	5776	249	NA	NA
AMD Opteron 6212	5776	Insufficient data	16.95	\$340.75*
Intel Core i5-3335S @ 2.70GHz	5775	250	NA	NA
Intel Core i5-2380P @ 3.10GHz	5762	251	27.20	\$211.91*
Intel Xeon E5-1607 @ 3.00GHz	5754	252	NA	NA
Intel Core i5-3340S @ 2.80GHz	5736	253	28.68	\$199.99*
AMD A10-7800	5730	254	35.82	\$159.99
Intel Core i5-4590T @ 2.00GHz	5714	255	NA	NA
AMD Phenom II X6 1090T	5702	256	15.84	\$360.00*
Intel Core i7 880 @ 3.07GHz	5688	257	9.76	\$583.00*
AMD A10-7850K APU	5677	258	35.49	\$159.99
Intel Xeon E5640 @ 2.67GHz	5662	259	7.27	\$778.99*
Intel Core i5-2320 @ 3.00GHz	5659	260	22.64	\$250.00*
AMD A10-7850K	5649	261	NA	NA
Intel Core i7 950 @ 3.07GHz	5647	262	19.47	\$290.00
Intel Core i5-3330S @ 2.70GHz	5645	263	NA	NA
Intel Xeon X5570 @ 2.93GHz	5630	264	46.92	\$120.00*
Intel Core i3-4370 @ 3.80GHz	5614	265	35.09	\$159.99
Intel Core i5-2450P @ 3.20GHz	5595	266	26.03	\$214.99*
Intel Core i3-4360 @ 3.70GHz	5581	267	36.97	\$150.99
Intel Core i7-2675QM @ 2.20GHz	5581	268	NA	NA
Intel Core i7-2630QM @ 2.00GHz	5577	269	14.76	\$378.00*
AMD A8 PRO-7600B R7, 10 Compute Cores 4C+6G	5557	Insufficient data	NA	NA
Intel Xeon X3470 @ 2.93GHz	5556	270	15.88	\$349.99*
Intel Xeon W3540 @ 2.93GHz	5506	271	7.88	\$698.95*
Intel Xeon X5560 @ 2.80GHz	5496	272	4.39	\$1,251.99*
Intel Core i7-3615QE @ 2.30GHz	5495	Insufficient data	NA	NA
Intel Core i7 870 @ 2.93GHz	5490	273	21.28	\$258.00
Intel Xeon E5-1603 @ 2.80GHz	5452	274	24.79	\$219.99*
Intel Core i7 940 @ 2.93GHz	5439	275	7.77	\$699.95*
Intel Core i7 K 875 @ 2.93GHz	5439	276	15.17	\$358.55*
Intel Core i5-2310 @ 2.90GHz	5434	277	31.97	\$169.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-6100 Six-Core	5427	278	34.62	\$156.78*
AMD Phenom II X6 1075T	5423	279	23.08	\$235.00
Intel Xeon X5550 @ 2.67GHz	5409	280	68.70	\$78.75*
AMD A10-7700K APU	5399	281	38.57	\$139.99
Intel Core i7-2710QE @ 2.10GHz	5398	282	NA	NA
AMD Opteron 6164 HE	5351	Insufficient data	NA	NA
Intel Core i3-4340 @ 3.60GHz	5300	283	32.52	\$162.99
AMD A10-6800B APU	5298	Insufficient data	NA	NA
Intel Core i5-2300 @ 2.80GHz	5276	284	27.77	\$189.98*
AMD FX-4350 Quad-Core	5268	285	44.65	\$118.00
AMD A8-7600 Radeon R7, 10 Compute Cores 4C+6G	5262	286	50.12	\$104.99
Intel Xeon L5639 @ 2.13GHz	5248	287	NA	NA
AMD A10-7700K	5244	288	NA	NA
Intel Core i7 930 @ 2.80GHz	5217	289	12.84	\$406.25*
AMD Opteron 6128	5210	Insufficient data	15.24	\$341.89
Intel Core i7-4578U @ 3.00GHz	5204	Insufficient data	NA	NA
Intel Core i7-2715QE @ 2.10GHz	5199	290	NA	NA
AMD Phenom II X6 1065T	5179	291	NA	NA
Intel Core i5-2500S @ 2.70GHz	5176	292	NA	NA
Intel Core i3-4350 @ 3.60GHz	5170	293	33.58	\$153.99*
Intel Xeon X3450 @ 2.67GHz	5154	294	22.41	\$229.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5672 @ 3.20GHz	5148	Insufficient data	NA	NA
Intel Core i5-4340M @ 2.90GHz	5109	Insufficient data	NA	NA
Intel Core i3-4330 @ 3.50GHz	5093	296	37.73	\$134.99
Intel Xeon X5470 @ 3.33GHz	5093	295	NA	NA
Intel Core i7 860 @ 2.80GHz	5092	297	27.53	\$185.00
Intel Xeon E5630 @ 2.53GHz	5089	298	14.58	\$348.99*
Intel Xeon W3520 @ 2.67GHz	5069	299	14.08	\$359.99*
Intel Core i7-4610M @ 3.00GHz	5068	300	NA	NA
AMD Phenom II X6 1055T	5065	301	21.11	\$239.99*
Intel Xeon X3460 @ 2.80GHz	5059	302	14.58	\$346.99*
Intel Core i7 S 870 @ 2.67GHz	5052	303	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	5014	Insufficient data	NA	NA
Intel Core i3-4160 @ 3.60GHz	5012	304	38.56	\$129.99
Intel Core i7 920 @ 2.67GHz	5005	305	17.26	\$290.00
Intel Core i3-4150 @ 3.50GHz	4997	306	41.65	\$119.99
Intel Core i7-4600M @ 2.90GHz	4996	307	NA	NA
Intel Xeon E5620 @ 2.40GHz	4960	308	52.21	\$95.00
Intel Core i5-4210H @ 2.90GHz	4953	309	NA	NA
Intel Core i5-4460T @ 1.90GHz	4938	310	NA	NA
Intel Core i5-24050S @ 2.50GHz	4928	Insufficient data	NA	NA
AMD Phenom II X6 1045T	4922	311	24.61	\$200.00*
Intel Core i3-4360T @ 3.20GHz	4905	312	NA	NA
Intel Core i5-4570T @ 2.90GHz	4876	313	NA	NA
Intel Core i3-4570T @ 2.90GHz	4867	Insufficient data	NA	NA
Intel Core i5-2400S @ 2.50GHz	4863	314	24.32	\$200.00*
Intel Core i7 S 860 @ 2.53GHz	4856	315	12.60	\$385.27*
Intel Xeon E5540 @ 2.53GHz	4830	316	53.67	\$90.00*
Intel Core2 Extreme X9750 @ 3.16GHz	4822	317	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W3565 @ 3.20GHz	4814	318	14.91	\$322.99*
Intel Core i3-4130 @ 3.40GHz	4809	319	40.08	\$119.99
AMD FX-4170 Quad-Core	4798	320	24.36	\$197.00*
AMD A10-6790K APU	4786	321	37.11	\$128.99
AMD A10-5800B APU	4782	322	NA	NA
AMD Phenom II X6 1035T	4769	323	25.24	\$189.00*
Intel Core i5-2405S @ 2.50GHz	4765	324	14.44	\$330.02*
Intel Xeon W5580 @ 3.20GHz	4761	325	2.87	\$1,659.99*
Intel Xeon X5482 @ 3.20GHz	4757	326	3.72	\$1,279.00*
AMD A10-6800K APU	4749	327	39.59	\$119.99
Intel Core i7-3540M @ 3.00GHz	4746	328	NA	NA
Intel Xeon X3380 @ 3.16GHz	4737	329	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	4733	330	3.38	\$1,400.00*
Intel Core i5-4570TE @ 2.70GHz	4727	331	NA	NA
Intel Xeon E5530 @ 2.40GHz	4719	332	7.55	\$624.99*
Intel Xeon E5-2407 v2 @ 2.40GHz	4718	333	NA	NA
AMD FX-4300 Quad-Core	4713	334	55.46	\$84.99
AMD A10-6700 APU	4703	335	33.36	\$140.99
Intel Core i5-2500T @ 2.30GHz	4682	336	NA	NA
Intel Core i5-4330M @ 2.80GHz	4673	337	16.99	\$274.99*
AMD Phenom II X4 980	4667	338	34.16	\$136.64*
AMD A8-6500B APU	4659	339	NA	NA
Intel Xeon W3550 @ 3.07GHz	4650	340	14.35	\$323.99*
AMD A10-5800K APU	4649	341	42.28	\$109.98
AMD FX-670K Quad-Core	4639	342	NA	NA
AMD FX-4150 Quad-Core	4628	343	NA	NA
Intel Xeon E5-2609 @ 2.40GHz	4618	344	15.14	\$304.99
AMD Phenom II X4 975	4599	345	35.38	\$129.99*
Intel Core i5-4288U @ 2.60GHz	4593	346	NA	NA
Intel Xeon X3370 @ 3.00GHz	4592	347	12.56	\$365.50*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4310M @ 2.70GHz	4584	348	NA	NA
AMD Athlon X4 760K Quad Core	4575	349	NA	NA
Intel Core i3-4160T @ 3.10GHz	4572	350	NA	NA
AMD A8-6500 APU	4569	351	47.75	\$95.70
Intel Core i5-3470T @ 2.90GHz	4568	352	19.44	\$234.95*
AMD A8-6600K APU	4559	353	50.66	\$89.99
Intel Core i7-3520M @ 2.90GHz	4557	354	NA	NA
Intel Core2 Extreme X9775 @ 3.20GHz	4536	355	2.45	\$1,849.95*
Intel Xeon E5520 @ 2.27GHz	4528	356	69.52	\$65.13
AMD Opteron 2431	4516	Insufficient data	22.58	\$199.99
Intel Core i5-4300M @ 2.60GHz	4515	357	NA	NA
Intel Core i3-4330T @ 3.00GHz	4498	358	NA	NA
Intel Core i3-4150T @ 3.00GHz	4476	359	38.26	\$117.00*
AMD A8-7600B Radeon R7, 10 Compute Cores 4C+6G	4468	Insufficient data	NA	NA
AMD Phenom II X4 970	4456	360	35.66	\$124.99*
AMD FX-4200 Quad-Core	4454	361	46.90	\$94.98
Intel Core i3-3250 @ 3.50GHz	4450	362	37.10	\$119.95
Intel Core i5-4200H @ 2.80GHz	4449	363	NA	NA
Intel Xeon X5460 @ 3.16GHz	4439	364	4.44	\$999.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3440 @ 2.53GHz	4429	365	17.72	\$249.99*
Intel Core i5-4278U @ 2.60GHz	4426	366	NA	NA
Intel Xeon X5492 @ 3.40GHz	4426	367	3.18	\$1,391.29*
AMD FX-B4150 Quad-Core	4412	Insufficient data	NA	NA
Intel Core i3-3225 @ 3.30GHz	4391	368	28.69	\$153.05*
Intel Core2 Extreme X9650 @ 3.00GHz	4374	369	4.38	\$998.95*
Intel Core i5-4210M @ 2.60GHz	4356	371	NA	NA
Intel Xeon L5520 @ 2.27GHz	4356	370	6.70	\$649.99*
Intel Xeon L5530 @ 2.40GHz	4351	Insufficient data	NA	NA
Intel Core i7-3687U @ 2.10GHz	4349	372	NA	NA
AMD A8-5600K APU	4347	373	51.15	\$84.99
Intel Core i3-3245 @ 3.40GHz	4338	374	28.92	\$149.99*
Intel Core i3-2140 @ 3.50GHz	4325	375	NA	NA
Intel Core i3-3240 @ 3.40GHz	4311	376	39.20	\$109.99
AMD Athlon X4 750K Quad Core	4306	378	53.83	\$79.99
Intel Xeon E5472 @ 3.00GHz	4306	377	3.92	\$1,098.95*
Intel Core i7-4558U @ 2.80GHz	4302	379	NA	NA
Intel Core i7-4600U @ 2.10GHz	4299	380	NA	NA
Intel Core i5-3360M @ 2.80GHz	4297	381	14.57	\$294.99
Intel Xeon W3530 @ 2.80GHz	4280	382	15.02	\$285.00*
Intel Xeon X5698 @ 4.40GHz	4272	383	NA	NA
Intel Xeon E5450 @ 3.00GHz	4271	385	4.03	\$1,058.95*
Intel Xeon X3363 @ 2.83GHz	4271	384	NA	NA
AMD Phenom II X4 965	4270	386	29.45	\$145.00*
Intel Core2 Quad Q9650 @ 3.00GHz	4241	387	24.95	\$170.00
Intel Core X 920 @ 2.00GHz	4237	388	NA	NA
Intel Xeon E5462 @ 2.80GHz	4226	389	16.51	\$255.99*
Intel Core i3-3220 @ 3.30GHz	4222	390	34.61	\$122.00
Intel Core i5-3380M @ 2.90GHz	4211	391	NA	NA
AMD A10-5700 APU	4203	392	18.66	\$225.26
Intel Core i3-4130T @ 2.90GHz	4198	393	32.80	\$127.99
Intel Core i7-4650U @ 1.70GHz	4196	394	NA	NA
Intel Xeon X5450 @ 3.00GHz	4190	395	38.09	\$110.00*
AMD FX-4130 Quad-Core	4187	396	50.83	\$82.39
AMD Phenom II X4 B60	4176	397	NA	NA
Intel Core i7 X 940 @ 2.13GHz	4160	398	NA	NA
Intel Core i5-4258U @ 2.40GHz	4157	399	NA	NA
AMD Phenom II X4 B99	4154	400	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3340M @ 2.70GHz	4153	401	NA	NA
Intel Xeon L5630 @ 2.13GHz	4144	402	NA	NA
Intel Core i5-4200M @ 2.50GHz	4137	403	NA	NA
Intel Xeon L5430 @ 2.66GHz	4132	404	NA	NA
Intel Xeon X3360 @ 2.83GHz	4115	405	15.36	\$268.00*
Intel Core i7-3555LE @ 2.50GHz	4080	406	NA	NA
Intel Core2 Quad Q9550 @ 2.83GHz	4070	407	34.50	\$118.00
Intel Core i3-2125 @ 3.30GHz	4051	408	27.01	\$149.99*
AMD FX-4100 Quad-Core	4039	409	29.92	\$135.00
Intel Core i3-2130 @ 3.40GHz	4038	410	13.76	\$293.59*
AMD A8-5500 APU	4029	411	40.70	\$98.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3320M @ 2.60GHz	4021	412	16.76	\$239.99*
AMD Phenom II X4 955	4013	413	11.31	\$354.99
AMD Opteron 3350 HE	4009	414	NA	NA
Intel Pentium G3258 @ 3.20GHz	4001	415	57.17	\$69.99
Intel Pentium G3460 @ 3.50GHz	3986	Insufficient data	37.97	\$104.99*
Intel Core i5-2390T @ 2.70GHz	3983	416	NA	NA
Intel Xeon L3426 @ 1.87GHz	3982	417	12.22	\$325.99*
Intel Core i7-4550U @ 1.50GHz	3980	418	NA	NA
Intel Core i7-4510U @ 2.00GHz	3977	419	NA	NA
Intel Core i7-2640M @ 2.80GHz	3971	420	NA	NA
Intel Core i7-3667U @ 2.00GHz	3965	421	NA	NA
Intel Xeon E5440 @ 2.83GHz	3964	422	10.45	\$379.42*
AMD Phenom II X4 B97	3962	423	NA	NA
Intel Core i5-3230M @ 2.60GHz	3956	424	17.59	\$225.00*
Intel Core2 Quad Q9705 @ 3.16GHz	3947	425	NA	NA
AMD Phenom Ultra X4 24500	3945	426	NA	NA
Intel Xeon E5-2407 @ 2.20GHz	3943	Insufficient data	15.29	\$257.99
Intel Xeon X5472 @ 3.00GHz	3943	427	4.67	\$844.50*
AMD Phenom II X4 973	3940	428	NA	NA
Intel Atom C2750 @ 2.40GHz	3929	429	NA	NA
AMD Athlon X4 740 Quad Core	3927	430	52.90	\$74.24
Intel Core i5 760 @ 2.80GHz	3921	431	17.05	\$229.99*
Intel Xeon X3350 @ 2.66GHz	3911	432	14.60	\$268.00*
Intel Xeon E5430 @ 2.66GHz	3907	433	18.09	\$215.99*
Intel Core i3-3210 @ 3.20GHz	3894	434	32.40	\$120.21*
Intel Core i7-3537U @ 2.00GHz	3892	435	NA	NA
Intel Core i3-2120 @ 3.30GHz	3872	436	28.69	\$134.99
Intel Core i7-2620M @ 2.70GHz	3871	437	NA	NA
AMD Phenom II X4 960T	3868	438	19.34	\$200.00*
Intel Core i7-4500U @ 1.80GHz	3851	439	NA	NA
AMD A8-5500B APU	3820	440	NA	NA
Intel Core2 Quad Q9450 @ 2.66GHz	3818	441	11.39	\$335.25*
AMD Phenom II X4 20	3805	442	29.28	\$130.00*
Intel Core i5-3210M @ 2.50GHz	3804	443	16.91	\$225.00*
AMD Phenom II X4 B95	3803	444	16.91	\$225.00*
AMD A10-6700T APU	3799	445	18.33	\$207.28
Intel Core i5-4310U @ 2.00GHz	3792	446	NA	NA
AMD Phenom II X4 B50	3791	447	NA	NA
Intel Pentium G3450 @ 3.40GHz	3780	448	43.83	\$86.24
Intel Core i5-4300U @ 1.90GHz	3778	449	NA	NA
Intel Core i3-2105 @ 3.10GHz	3758	450	27.64	\$135.99*
AMD Phenom II X4 945	3755	451	20.87	\$179.99*
Intel Core i5-2560M @ 2.70GHz	3752	452	NA	NA
Intel Core i5 750 @ 2.67GHz	3746	453	18.28	\$205.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	3734	454	2.50	\$1,495.95*
Intel Xeon L5506 @ 2.13GHz	3715	455	NA	NA
Intel Core i3-3220T @ 2.80GHz	3710	456	28.99	\$127.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4610Y @ 1.70GHz	3703	457	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	3701	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 i7-3517U @ 1.90GHz	3699	458	NA	NA
Intel Core i5-2540M @ 2.60GHz	3695	459	13.25	\$278.99*
AMD FX-7500 Radeon R7, 10 Compute Cores 4C+6G	3682	460	NA	NA
Intel Core2 Quad Q9500 @ 2.83GHz	3679	461	20.11	\$183.00*
Intel Xeon X3330 @ 2.66GHz	3675	462	16.42	\$223.79*
Intel Core i7 920XM @ 2.00GHz	3666	463	3.20	\$1,144.69*
AMD Phenom II X4 940	3664	464	34.91	\$104.99*
AMD A8-3870K APU	3663	465	36.64	\$99.99
Intel Core i5-4260U @ 1.40GHz	3657	466	NA	NA
Quad-Core AMD Opteron 1385	3657	Insufficient data	NA	NA
AMD Athlon II X4 651 Quad-Core	3652	467	36.57	\$99.87*
Intel Core i3-3240T @ 2.90GHz	3648	468	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	3632	469	3.23	\$1,125.00*
Intel Core i5-2510E @ 2.50GHz	3631	471	NA	NA
Intel Core2 Quad Q9505 @ 2.83GHz	3631	470	14.69	\$247.23*
AMD Athlon II X4 650	3630	472	NA	NA
AMD Phenom II X4 B35	3626	473	NA	NA
Intel Core i3-2100 @ 3.10GHz	3623	474	3.62	\$1,000.00*
AMD Phenom FX-7750 Quad-Core	3616	475	NA	NA
Intel Xeon X3230 @ 2.66GHz	3613	476	11.64	\$310.51*
Intel Core2 Extreme Q9300 @ 2.53GHz	3610	477	NA	NA
AMD Phenom II X4 840T	3608	478	NA	NA
Intel Core i5-4350U @ 1.40GHz	3604	479	NA	NA
Intel Xeon E5607 @ 2.27GHz	3603	480	12.73	\$282.99*
Intel Core i5-3427U @ 1.80GHz	3600	481	NA	NA
AMD Athlon X4 645	3595	482	NA	NA
AMD Phenom II X4 830	3574	483	32.79	\$109.00*
AMD Phenom II X4 850	3568	484	32.00	\$111.49*
Intel Xeon L5420 @ 2.50GHz	3565	485	9.24	\$386.00*
Intel Xeon E3-1220L @ 2.20GHz	3563	486	NA	NA
Intel Core i5-2520M @ 2.50GHz	3548	487	14.19	\$249.99*
AMD Opteron 2384	3538	Insufficient data	NA	NA
AMD Opteron 2386 SE	3538	488	NA	NA
AMD A8-3850 APU	3537	489	32.16	\$109.99
Intel Xeon X5365 @ 3.00GHz	3532	490	24.93	\$141.68*
AMD Phenom II X4 B45	3530	491	NA	NA
AMD Athlon II X4 645	3520	492	23.49	\$149.89*
Intel Core i5-3437U @ 1.90GHz	3518	493	NA	NA
AMD A8-6500T APU	3517	Insufficient data	NA	NA
AMD Phenom II X4 B40	3516	494	NA	NA
AMD A10 PRO-7350B APU	3507	496	NA	NA
Intel Pentium G3430 @ 3.30GHz	3507	495	35.80	\$97.99
Intel Xeon E5-2603 @ 1.80GHz	3496	497	16.73	\$208.99
AMD A10 PRO-7350B R6, 10 Compute Cores 4C+6G	3495	498	NA	NA
AMD Phenom II X4 925	3494	499	21.84	\$159.99
AMD Phenom II 42 TWKR Black Edition	3489	501	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3489	500	17.11	\$203.99
AMD Phenom II X4 920	3480	502	24.86	\$140.00*
Intel Core i7-3689Y @ 1.50GHz	3479	503	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3420 @ 3.20GHz	3476	504	51.14	\$67.99
AMD Phenom II X4 B55	3463	505	NA	NA
AMD Athlon X4 640	3461	506	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3440 @ 3.30GHz	3461	507	38.47	\$89.99
Intel Xeon E5420 @ 2.50GHz	3459	508	7.81	\$443.05*
Intel Core i5-4250U @ 1.30GHz	3456	509	9.90	\$349.00
AMD Phenom II X4 B25	3455	510	NA	NA
Intel Xeon L5410 @ 2.33GHz	3453	511	9.10	\$379.42*
AMD A10-4657M APU	3449	Insufficient data	NA	NA
Intel Core i7-3517UE @ 1.70GHz	3449	512	NA	NA
AMD Athlon II X4 641 Quad-Core	3445	513	51.44	\$66.97*
Intel Core i5 680 @ 3.60GHz	3443	514	10.55	\$326.35*
Intel Core i5-2450M @ 2.50GHz	3443	515	15.30	\$225.00*
AMD Phenom II X4 820	3437	516	38.20	\$89.99*
Intel Xeon X3320 @ 2.50GHz	3435	517	14.94	\$229.95*
Intel Core i5-4210U @ 1.70GHz	3432	518	NA	NA
Intel Xeon X3323 @ 2.50GHz	3428	Insufficient data	NA	NA
Intel Core2 Quad Q9400 @ 2.66GHz	3425	519	34.25	\$100.00*
Intel Core i7 Q 840 @ 1.87GHz	3421	520	NA	NA
Intel Core i3-3130M @ 2.60GHz	3388	521	NA	NA
Intel Pentium G2140 @ 3.30GHz	3384	522	34.89	\$96.99*
AMD A10-5750M APU	3372	523	NA	NA
AMD Phenom II X4 910e	3372	524	21.48	\$156.99*
AMD Phenom II X4 10	3359	525	NA	NA
Intel Core i5 K 655 @ 3.20GHz	3353	526	NA	NA
AMD Athlon II X4 640	3352	527	17.65	\$189.99
Intel Core2 Quad Q6700 @ 2.66GHz	3341	528	31.83	\$105.00
AMD Phenom II X4 05e	3340	529	NA	NA
Intel Xeon X3430 @ 2.40GHz	3331	530	15.86	\$209.99*
Intel Core2 Quad Q9100 @ 2.26GHz	3325	531	8.62	\$385.89*
AMD Phenom II X4 910	3323	532	33.24	\$100.00*
Intel Xeon L5408 @ 2.13GHz	3319	Insufficient data	NA	NA
Intel Pentium G3240 @ 3.10GHz	3317	533	55.29	\$59.99
Intel Core i3-4000M @ 2.40GHz	3314	534	NA	NA
Intel Core i5-2515E @ 2.50GHz	3313	535	NA	NA
AMD Phenom II X4 B93	3312	536	NA	NA
Intel Core i5-2435M @ 2.40GHz	3299	537	NA	NA
Intel Core i5-4200U @ 1.60GHz	3296	538	NA	NA
Intel Xeon E5410 @ 2.33GHz	3295	540	27.69	\$119.00*
Intel Xeon X5355 @ 2.66GHz	3295	539	6.73	\$490.00*
AMD Athlon II X4 635	3292	541	27.44	\$119.99*
Intel Core i3-3120M @ 2.50GHz	3285	542	NA	NA
AMD Phenom II X3 B77	3276	543	NA	NA
AMD A6-3670 APU	3269	544	3.12	\$1,048.85
Intel Core i5-2430M @ 2.40GHz	3265	545	14.52	\$225.00*
AMD Opteron 3260 HE	3259	Insufficient data	NA	NA
Intel Core i7 Q 740 @ 1.73GHz	3244	546	NA	NA
Intel Core i5 660 @ 3.33GHz	3240	547	9.53	\$339.95*
Intel Xeon E5507 @ 2.27GHz	3236	548	11.36	\$284.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q8400 @ 2.66GHz	3231	549	13.52	\$239.00*
Intel Core i5-3337U @ 1.80GHz	3230	550	14.36	\$225.00*
AMD Phenom 9850B Quad-Core	3229	551	NA	NA
Intel Core i5 670 @ 3.47GHz	3224	552	9.40	\$342.95*
AMD A8-3820 APU	3220	553	26.98	\$119.34*
Intel Core i5-2415M @ 2.30GHz	3215	554	NA	NA
Intel Celeron G1850 @ 2.90GHz	3206	555	53.45	\$59.99
Intel Core i7-2630UM @ 1.60GHz	3204	556	NA	NA
AMD A6-3650 APU	3201	557	41.45	\$77.23*
AMD Phenom II X4 810	3198	558	27.58	\$115.99*
Intel Core i7 Q 820 @ 1.73GHz	3196	560	NA	NA
Intel Pentium G3250 @ 3.20GHz	3196	559	42.63	\$74.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 630	3191	561	29.28	\$109.00
Intel Pentium G3220 @ 3.00GHz	3190	562	55.98	\$56.99
Intel Core2 Quad Q9300 @ 2.50GHz	3188	563	40.36	\$79.00*
AMD Athlon II X4 631 Quad-Core	3187	564	18.01	\$177.00*
Intel Core i3-2120T @ 2.60GHz	3186	565	24.11	\$132.17*
Intel Xeon E5606 @ 2.13GHz	3183	566	10.68	\$297.99*
AMD Opteron 2378	3179	567	17.76	\$179.00*
Intel Core i5 661 @ 3.33GHz	3172	568	19.95	\$159.00*
Intel Core i5-2410M @ 2.30GHz	3169	569	14.08	\$225.00*
Intel Xeon X3220 @ 2.40GHz	3168	570	10.60	\$298.95*
AMD A8-3800 APU	3155	571	20.15	\$156.59*
Intel Core i5 650 @ 3.20GHz	3148	572	17.49	\$179.99*
AMD A10-5757M APU	3136	573	NA	NA
AMD A10-4600M APU	3124	574	NA	NA
AMD Athlon X4 630	3121	575	33.93	\$92.00*
AMD A8 PRO-7150B R5, 10 Compute Cores 4C+6G	3116	576	NA	NA
Intel Core i7-2637M @ 1.70GHz	3108	577	NA	NA
Intel Core i5-3317U @ 1.70GHz	3094	578	13.75	\$225.00*
AMD Phenom II X4 905e	3080	580	15.84	\$194.46*
Intel Xeon E5506 @ 2.13GHz	3080	579	13.04	\$236.25*
Intel Xeon X3353 @ 2.66GHz	3072	Insufficient data	NA	NA
Intel Pentium G2120 @ 3.10GHz	3071	581	35.31	\$86.99
AMD Opteron 2427	3069	Insufficient data	19.04	\$161.23*
AMD Phenom II X4 805	3066	582	17.62	\$173.99*
Intel Core i7 Q 720 @ 1.60GHz	3066	583	8.42	\$364.00*
AMD Opteron 1381	3065	585	NA	NA
AMD Phenom II X3 B75	3065	584	NA	NA
AMD Athlon X3 450	3064	586	38.80	\$78.99*
Intel Pentium G2130 @ 3.20GHz	3064	587	41.98	\$72.99
Intel Core i3-3110M @ 2.40GHz	3062	588	NA	NA
Intel Core i5-3439Y @ 1.50GHz	3057	Insufficient data	NA	NA
AMD A8-7100 Radeon R5, 8 Compute Cores 4C+4G	3053	589	NA	NA
AMD Phenom 9950 Quad-Core	3045	590	19.40	\$156.99*
Intel Core i5-4302Y @ 1.60GHz	3042	Insufficient data	NA	NA
Intel Core2 Quad Q8300 @ 2.50GHz	3036	591	22.71	\$133.69*
AMD Phenom II X3 740	3032	592	34.08	\$88.99*
Intel Core i3-4330TE @ 2.40GHz	3023	593	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-7300	3012	594	NA	NA
Intel Pentium G3240T @ 2.70GHz	3006	595	NA	NA
AMD Phenom 2 X4 12000	3005	596	NA	NA
Intel Core i3-2330E @ 2.20GHz	3004	597	NA	NA
AMD Phenom 7950 Quad-Core	2991	598	NA	NA
Intel Core2 Quad Q6600 @ 2.40GHz	2987	599	33.59	\$88.95
AMD Athlon II X4 620	2980	600	33.49	\$89.00*
AMD Athlon X4 620	2980	601	35.49	\$83.99*
Intel Xeon E5345 @ 2.33GHz	2980	602	15.17	\$196.42*
Intel Xeon X6550 @ 2.00GHz	2977	Insufficient data	NA	NA
AMD A6-7400K Radeon R5, 6 Compute Cores 2C+4G	2972	603	NA	NA
Intel Pentium G3420T @ 2.70GHz	2971	604	NA	NA
AMD A8-5550M APU	2969	605	NA	NA
AMD R-464L APU	2964	606	NA	NA
Intel Core i3 560 @ 3.33GHz	2959	607	14.88	\$198.95*
AMD Phenom FX-5200 Quad-Core	2953	608	NA	NA
AMD Opteron 2374 HE	2951	609	15.53	\$189.99*
AMD Opteron 4122	2942	610	11.32	\$259.95*
Intel Pentium G2030 @ 3.00GHz	2939	612	48.99	\$59.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G870 @ 3.10GHz	2939	611	35.42	\$82.99*
AMD Opteron 6134	2938	613	3.92	\$750.00*
AMD Phenom 9850 Quad-Core	2936	614	58.74	\$50.00*
Intel Core i3-4025U @ 1.90GHz	2926	615	NA	NA
AMD A8-5557M APU	2908	617	NA	NA
AMD Athlon II X3 460	2908	616	32.33	\$89.99*
AMD Athlon II X4 620e	2906	618	NA	NA
Intel Xeon E5405 @ 2.00GHz	2896	619	23.55	\$123.00*
AMD Athlon X4 635	2891	620	23.71	\$121.99*
Intel Xeon X3210 @ 2.13GHz	2888	621	13.44	\$214.99*
Intel Core i7-2655LE @ 2.20GHz	2883	622	NA	NA
AMD Athlon II X4 655	2880	Insufficient data	NA	NA
AMD A6-3620 APU	2879	623	63.98	\$45.00*
Intel Celeron G1830 @ 2.80GHz	2874	625	47.91	\$59.99
Intel Core i7-2677M @ 1.80GHz	2874	624	NA	NA
AMD Athlon II X3 455	2861	626	20.43	\$140.06*
AMD Opteron 2356	2859	628	13.38	\$213.65
Intel Core i3 550 @ 3.20GHz	2859	627	18.33	\$155.99*
AMD Athlon II X4 610e	2858	629	40.84	\$70.00*
Intel Celeron G1820 @ 2.70GHz	2858	630	66.49	\$42.99
Intel Core i7 M 640 @ 2.80GHz	2856	631	NA	NA
Intel Celeron G1630 @ 2.80GHz	2852	632	47.55	\$59.99*
Intel Celeron G1840 @ 2.80GHz	2848	633	60.62	\$46.99
Intel Xeon L5335 @ 2.00GHz	2841	Insufficient data	NA	NA
Intel Core i3-2310E @ 2.10GHz	2839	634	12.62	\$225.00*
Celeron Dual-Core Q8300 @ 2.50GHz	2837	635	NA	NA
AMD Phenom 9750 Quad-Core	2835	636	25.78	\$109.99*
AMD Phenom II X4 B15e	2831	637	NA	NA
Intel Core2 Quad Q8200 @ 2.33GHz	2829	638	42.91	\$65.95*
AMD Opteron 2350	2820	639	10.45	\$269.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5504 @ 2.00GHz	2816	640	12.80	\$220.00*
Intel Core i7-2617M @ 1.50GHz	2815	641	NA	NA
AMD Phenom II X4 840	2813	642	18.66	\$150.75*
Intel Pentium G860 @ 3.00GHz	2813	643	33.10	\$84.99*
AMD A10-5745M APU	2812	644	NA	NA
AMD Phenom 9750B Quad-Core	2804	645	NA	NA
AMD Phenom II X920 Quad-Core	2804	646	NA	NA
AMD Athlon II X4 615e	2797	647	19.16	\$145.99*
Intel Xeon X5272 @ 3.40GHz	2797	648	6.51	\$429.95*
AMD A6-3600 APU	2794	650	37.26	\$75.00*
AMD A8-3550MX APU	2794	649	NA	NA
Intel Pentium G3220T @ 2.60GHz	2784	651	NA	NA
AMD Phenom II X4 B05e	2781	652	NA	NA
Intel Core i3-2100T @ 2.50GHz	2779	653	18.74	\$148.28*
Intel Pentium G2020 @ 2.90GHz	2772	654	40.78	\$67.99
Intel E3000 @ 3.40GHz	2767	655	NA	NA
AMD Athlon II X4 605e	2764	656	34.57	\$79.99*
Intel Core i3-2370M @ 2.40GHz	2760	657	NA	NA
Intel Core i7 M 620 @ 2.67GHz	2753	658	NA	NA
Intel Pentium 1403 @ 2.60GHz	2747	Insufficient data	NA	NA
Intel Core i3-4030U @ 1.90GHz	2741	659	NA	NA
AMD Phenom II X3 B73	2729	660	36.40	\$75.00*
AMD Phenom II X3 720	2720	661	36.28	\$74.99*
AMD Phenom X4 Quad-Core GP-9830	2715	662	NA	NA
Intel Core i5 M 580 @ 2.67GHz	2705	663	NA	NA
AMD Phenom II N830 3+1	2703	Insufficient data	NA	NA
Intel Pentium G850 @ 2.90GHz	2693	664	27.38	\$98.39*
Intel Core i3 540 @ 3.07GHz	2692	665	14.96	\$179.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom X4 Quad-Core GP-9930	2690	666	NA	NA
Intel Core i5-2557M @ 1.70GHz	2688	667	NA	NA
AMD A8-4500M APU	2677	668	NA	NA
Intel Celeron G1620 @ 2.70GHz	2671	669	55.67	\$47.99
AMD Phenom 9450e Quad-Core	2650	670	25.24	\$105.00*
AMD Phenom II X3 715	2649	671	31.17	\$84.99*
AMD Phenom 9650 Quad-Core	2648	672	24.08	\$110.00*
AMD Opteron 1352	2647	673	19.47	\$135.99*
AMD Opteron 1356	2647	674	33.52	\$79.00
Intel Pentium G2010 @ 2.80GHz	2647	675	35.31	\$74.99*
Intel Core i3-2350M @ 2.30GHz	2643	676	NA	NA
AMD Opteron 2380	2640	677	6.75	\$391.06*
AMD Athlon II X4 600e	2636	679	20.24	\$130.23*
AMD Athlon X3 455	2636	678	NA	NA
Intel Core i5 M 560 @ 2.67GHz	2636	680	10.55	\$249.99*
AMD Athlon II X3 450	2621	681	34.96	\$74.99
AMD Phenom FX-5000 Quad-Core	2621	682	NA	NA
Intel Core i3-2348M @ 2.30GHz	2618	683	NA	NA
Intel Pentium G645 @ 2.90GHz	2611	684	39.58	\$65.98*
AMD Phenom II X4 900e	2606	685	NA	NA
AMD Athlon 5350 APU with Radeon R3	2604	686	43.44	\$59.95
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3 530 @ 2.93GHz	2601	687	20.81	\$125.00*
AMD Athlon II X4 6400e	2594	688	NA	NA
Intel Xeon E5335 @ 2.00GHz	2594	689	3.99	\$649.95*
AMD Athlon II X3 440	2591	690	39.88	\$64.99*
AMD A10-4655M APU	2584	691	NA	NA
AMD GX-424CC SOC with Radeon R5E Graphics	2584	Insufficient data	NA	NA
Intel Pentium G840 @ 2.80GHz	2576	692	30.31	\$84.99*
AMD Athlon II X3 445	2572	693	18.38	\$140.00*
AMD Phenom 9600B Quad-Core	2571	694	17.47	\$147.19*
Intel Core i5-4300Y @ 1.60GHz	2565	695	NA	NA
AMD Opteron 1354	2564	696	8.27	\$309.97*
Intel Core2 Quad Q9000 @ 2.00GHz	2553	697	6.57	\$389.00*
Intel Celeron G1610 @ 2.60GHz	2550	698	51.02	\$49.99
Intel Pentium G2020T @ 2.50GHz	2549	699	39.84	\$64.00*
Intel Core i3-2330M @ 2.20GHz	2548	700	NA	NA
Intel Celeron G1820T @ 2.40GHz	2544	701	60.57	\$42.00*
AMD Phenom 9550 Quad-Core	2543	702	25.44	\$99.97*
Intel Pentium G640 @ 2.80GHz	2535	703	36.23	\$69.99*
Intel Pentium G2030T @ 2.60GHz	2521	704	39.39	\$64.00*
AMD A8-5545M APU	2519	705	NA	NA
AMD Phenom II N970 Quad-Core	2516	706	NA	NA
Intel Celeron G1820TE @ 2.20GHz	2513	707	NA	NA
Intel Xeon X5270 @ 3.50GHz	2512	Insufficient data	NA	NA
AMD Phenom II N950 Quad-Core	2508	708	NA	NA
AMD Athlon X4 605e	2505	710	NA	NA
Intel Xeon L5320 @ 1.86GHz	2505	709	19.11	\$131.06*
Intel Core i3-2328M @ 2.20GHz	2503	711	NA	NA
AMD Phenom II X3 710	2501	712	29.59	\$84.53*
Intel Core i3-4005U @ 1.70GHz	2501	713	NA	NA
AMD A8-6410 APU	2500	715	NA	NA
Intel Core i3-3227U @ 1.90GHz	2500	714	NA	NA
Intel Xeon E3120 @ 3.16GHz	2493	716	NA	NA
Intel Xeon E5240 @ 3.00GHz	2492	717	NA	NA
Intel Celeron G555 @ 2.70GHz	2486	718	41.46	\$59.99*
Intel Core i5 E 520 @ 2.40GHz	2486	Insufficient data	NA	NA
Intel Core i3-4010U @ 1.70GHz	2479	719	9.18	\$269.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 435	2475	720	17.68	\$139.99*
AMD A6-6310 APU with AMD Radeon R4 Graphics	2471	721	NA	NA
Intel Xeon X5260 @ 3.33GHz	2466	722	2.90	\$851.00*
AMD Athlon X3 435	2461	723	25.78	\$95.49*
Intel Core i5 M 480 @ 2.67GHz	2455	724	NA	NA
Intel Core i7-2610UE @ 1.50GHz	2454	725	NA	NA
AMD A6-5200 APU	2444	726	NA	NA
AMD A6-6420K APU	2443	727	34.91	\$69.99
Intel Core2 Duo E8600 @ 3.33GHz	2431	728	40.53	\$60.00
Intel Xeon E3113 @ 3.00GHz	2427	729	NA	NA
Intel Core i7 E 610 @ 2.53GHz	2425	730	NA	NA
Intel Xeon L3110 @ 3.00GHz	2419	731	NA	NA
Intel Celeron 2970M @ 2.20GHz	2416	732	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-6320 APU	2415	733	48.32	\$49.99
Intel Core i5 540M @ 2.53GHz	2406	734	6.41	\$375.13*
Intel Core i3-2310M @ 2.10GHz	2404	735	NA	NA
AMD A8-3510MX APU	2398	736	NA	NA
Intel Xeon E5603 @ 1.60GHz	2387	737	11.82	\$201.99*
Intel Core i5 520M @ 2.40GHz	2386	738	9.95	\$239.99*
Intel Core i3-2332M @ 2.20GHz	2382	739	NA	NA
AMD Athlon II X3 425	2381	740	39.05	\$60.99*
AMD A6-6400K APU	2379	741	44.91	\$52.99
Intel Pentium G630 @ 2.70GHz	2378	742	34.32	\$69.32*
AMD Phenom II X4 8700e	2377	743	NA	NA
AMD Athlon X2 370K Dual Core	2363	744	NA	NA
Intel Core i5 M 460 @ 2.53GHz	2362	745	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	2353	Insufficient data	NA	NA
Intel Core i5-2467M @ 1.60GHz	2347	746	NA	NA
AMD Phenom 9350e Quad-Core	2335	747	11.98	\$194.99*
Intel Atom C2550 @ 2.40GHz	2329	Insufficient data	NA	NA
AMD Phenom X4 Quad-Core GP-9600	2328	750	NA	NA
Intel Celeron G1610T @ 2.30GHz	2328	748	55.45	\$42.00*
Intel Pentium G645T @ 2.50GHz	2328	749	NA	NA
AMD Athlon II X3 415e	2326	751	31.02	\$75.00*
AMD Phenom 9600 Quad-Core	2324	752	16.60	\$140.00*
AMD A8-3530MX APU	2316	754	NA	NA
AMD Phenom II X3 705e	2316	753	15.21	\$152.34*
Intel Pentium 2020M @ 2.40GHz	2316	755	17.28	\$134.00*
AMD Athlon X3 445	2314	757	NA	NA
Intel Core i7 L 640 @ 2.13GHz	2314	756	NA	NA
Intel Core2 Duo E8500 @ 3.16GHz	2312	758	70.08	\$33.00
Intel Pentium G6951 @ 2.80GHz	2311	759	NA	NA
AMD Phenom II N930 Quad-Core	2306	760	23.30	\$99.00*
Intel Core i3 M 390 @ 2.67GHz	2304	761	NA	NA
AMD Athlon X2 280	2303	Insufficient data	30.07	\$76.60
Intel Celeron G550 @ 2.60GHz	2301	762	46.03	\$49.99*
Intel Core i3-3217U @ 1.80GHz	2296	763	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2295	764	NA	NA
Intel Core i5-4202Y @ 1.60GHz	2288	765	NA	NA
Intel Celeron G1620T @ 2.40GHz	2287	766	54.46	\$42.00*
AMD Opteron 2376	2283	767	NA	NA
Intel Pentium G3320TE @ 2.30GHz	2276	768	NA	NA
Intel Xeon E5310 @ 1.60GHz	2271	769	28.70	\$79.14*
Intel Xeon E3110 @ 3.00GHz	2269	770	7.59	\$298.95*
Intel Core2 Duo T9900 @ 3.06GHz	2266	772	5.68	\$398.95*
Intel Pentium G620 @ 2.60GHz	2266	771	34.98	\$64.80*
Intel Core i5-4210Y @ 1.50GHz	2265	773	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X620 Dual-Core	2258	774	NA	NA
AMD Athlon X3 440	2256	775	25.65	\$87.99*
AMD Athlon X3 425	2255	777	NA	NA
AMD Opteron 8354	2255	776	150.36	\$15.00
Intel Core i3-4020Y @ 1.50GHz	2255	778	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-7300 APU	2254	779	56.35	\$40.00
Intel Pentium 3550M @ 2.30GHz	2252	780	NA	NA
AMD A8-3520M APU	2251	781	NA	NA
AMD Opteron 2393 SE	2246	Insufficient data	NA	NA
Intel Celeron 2950M @ 2.00GHz	2245	782	NA	NA
Intel Core i5 520 @ 2.40GHz	2244	783	NA	NA
AMD Athlon II X3 425e	2239	784	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	2238	785	NA	NA
AMD Phenom 8850 Triple-Core	2237	786	NA	NA
Intel Celeron G540 @ 2.50GHz	2236	787	48.62	\$45.99
AMD A6-3430MX APU	2233	788	NA	NA
AMD Phenom II X3 700e	2232	789	NA	NA
Intel Celeron 1020E @ 2.20GHz	2232	Insufficient data	NA	NA
Intel Core i3-3217UE @ 1.60GHz	2228	790	NA	NA
Intel Core i5-2537M @ 1.40GHz	2228	791	NA	NA
AMD Phenom 9500 Quad-Core	2227	792	24.76	\$89.96*
AMD Phenom 8850B Triple-Core	2218	793	NA	NA
Intel Core i7 L 620 @ 2.00GHz	2215	794	NA	NA
Intel Core2 Duo E8700 @ 3.50GHz	2212	795	NA	NA
Intel Xeon L5240 @ 3.00GHz	2209	796	NA	NA
AMD Phenom X2 Dual-Core GE-5560	2206	797	NA	NA
AMD Athlon X2 270	2202	Insufficient data	NA	NA
AMD A4-6300 APU	2198	798	45.80	\$47.99
AMD Athlon II X2 B28	2195	799	NA	NA
Intel Pentium 2030M @ 2.50GHz	2195	800	16.38	\$134.00*
Intel Core2 Extreme X9100 @ 3.06GHz	2192	801	2.58	\$851.00*
AMD Athlon II X2 280	2186	802	21.87	\$99.99
Intel Core i3 E 330 @ 2.13GHz	2182	803	NA	NA
AMD Phenom 8750 Triple-Core	2177	806	NA	NA
AMD Phenom II X2 560	2177	804	19.67	\$110.69*
Intel Pentium G630T @ 2.30GHz	2177	805	27.22	\$79.99*
AMD Phenom II X2 565	2175	807	10.88	\$199.95*
Intel Core2 Duo E8400 @ 3.00GHz	2167	808	72.26	\$30.00
AMD A8-4555M APU	2166	810	NA	NA
Intel Core i3-4012Y @ 1.50GHz	2166	809	NA	NA
Intel Celeron G530 @ 2.40GHz	2162	811	43.25	\$49.99*
AMD A4-6210 APU with AMD Radeon R3 Graphics	2161	812	NA	NA
AMD A6-6400B APU	2160	813	NA	NA
AMD Phenom II X2 511	2159	814	NA	NA
Intel Pentium A1018 @ 2.10GHz	2153	Insufficient data	NA	NA
AMD A6-5400K APU	2145	815	36.99	\$58.00
AMD Phenom 9150e Quad-Core	2135	816	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	2135	817	NA	NA
AMD Athlon II X3 405e	2131	819	26.64	\$79.99*
AMD Phenom II X2 521	2131	818	NA	NA
Intel Core2 Duo T9800 @ 2.93GHz	2129	820	5.02	\$423.89*
AMD Phenom II X640 Dual-Core	2128	821	NA	NA
Intel Pentium G6960 @ 2.93GHz	2126	822	NA	NA
Intel Celeron G550T @ 2.20GHz	2120	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 i3 M 380 @ 2.53GHz	2120	823	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5 M 450 @ 2.40GHz	2117	824	NA	NA
AMD A4-6300B APU	2116	825	NA	NA
AMD A6-3410MX APU	2114	826	NA	NA
Intel Celeron G540T @ 2.10GHz	2114	827	NA	NA
Intel Core i5 M 430 @ 2.27GHz	2111	828	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	2110	829	NA	NA
AMD GX-420CA SOC	2107	830	NA	NA
Intel Core i5-3339Y @ 1.50GHz	2103	831	NA	NA
Intel Core i3-2312M @ 2.10GHz	2095	832	NA	NA
AMD Phenom II P960 Quad-Core	2094	833	74.79	\$28.00*
Intel Pentium E6800 @ 3.33GHz	2081	834	20.13	\$103.43*
AMD A6-3420M APU	2074	835	NA	NA
Intel Pentium G620T @ 2.20GHz	2071	836	25.90	\$79.99*
Intel Pentium J2900 @ 2.41GHz	2064	837	NA	NA
AMD Athlon II X3 420e	2063	838	17.74	\$116.27*
AMD Phenom II X2 555	2061	839	6.87	\$299.95*
AMD Athlon 5150 APU with Radeon R3	2049	840	41.00	\$49.99
Intel Pentium B980 @ 2.40GHz	2049	841	NA	NA
Intel Pentium G640T @ 2.40GHz	2048	842	NA	NA
AMD Phenom II X2 550	2045	843	20.45	\$99.99*
Intel Xeon 5160 @ 3.00GHz	2041	844	NA	NA
AMD Phenom II X2 B57	2040	845	NA	NA
AMD Athlon II X3 400e	2037	846	18.96	\$107.43*
AMD A8-3500M APU	2036	847	58.18	\$35.00
AMD Phenom 8750B Triple-Core	2035	848	NA	NA
Intel Core i3 M 370 @ 2.40GHz	2032	849	NA	NA
AMD A4-5300 APU	2029	850	39.80	\$51.00
AMD Phenom 8650 Triple-Core	2022	851	40.46	\$49.99*
AMD Phenom II X2 B59	2020	852	NA	NA
AMD A6-3500 APU	2017	853	23.19	\$86.99
Intel Core2 Extreme X9000 @ 2.80GHz	2016	854	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	2015	855	NA	NA
AMD Phenom 8450e Triple-Core	2012	856	NA	NA
AMD Athlon X2 340 Dual Core	2010	857	49.04	\$40.99
Intel Core2 Duo P9700 @ 2.80GHz	2007	858	NA	NA
Intel Xeon E5320 @ 1.86GHz	2001	859	6.70	\$298.95*
AMD GX-415GA SOC	2000	860	NA	NA
Intel Core2 Duo E7600 @ 3.06GHz	1990	861	10.78	\$184.75*
AMD Athlon II X2 270	1984	862	24.82	\$79.99
Intel Pentium B970 @ 2.30GHz	1978	863	NA	NA
Intel Core2 Duo E6850 @ 3.00GHz	1977	865	9.89	\$199.95*
Intel Core2 Duo T9600 @ 2.80GHz	1977	864	32.96	\$60.00*
Intel Pentium N3530 @ 2.16GHz	1974	866	NA	NA
AMD A6-3400M APU	1970	867	109.49	\$18.00*
Intel Pentium E6700 @ 3.20GHz	1970	868	15.16	\$129.99*
Intel Core i7 610 @ 2.53GHz	1969	869	NA	NA
AMD Phenom II X2 B55	1964	870	35.72	\$55.00*
AMD A6-5350M APU	1962	871	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N870 Triple-Core	1953	872	NA	NA
Intel Celeron J1900 @ 1.99GHz	1939	873	NA	NA
AMD Phenom II X2 545	1937	874	20.18	\$95.99*
Intel Core2 Duo P9600 @ 2.66GHz	1931	875	NA	NA
AMD Phenom II P920 Quad-Core	1921	876	106.75	\$18.00*
AMD Opteron 2224 SE	1919	877	NA	NA
AMD Phenom II N850 Triple-Core	1917	878	68.49	\$28.00
AMD Phenom 8600B Triple-Core	1916	879	36.16	\$52.99*
Intel Pentium E6600 @ 3.06GHz	1915	881	7.66	\$249.95*
Intel Xeon W3505 @ 2.53GHz	1915	880	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-5000 APU	1910	884	NA	NA
AMD A4-5150M APU	1910	882	NA	NA
AMD Athlon X2 260	1910	883	NA	NA
AMD A6-5400B APU	1906	885	NA	NA
Intel Pentium 2127U @ 1.90GHz	1903	886	14.20	\$134.00*
AMD Phenom 8550 Triple-Core	1902	888	NA	NA
Intel Core i3 M 350 @ 2.27GHz	1902	887	NA	NA
Intel Pentium E5800 @ 3.20GHz	1898	889	42.91	\$44.25*
Intel Celeron 1005M @ 1.90GHz	1897	890	NA	NA
Intel Core i7 U 660 @ 1.33GHz	1893	891	NA	NA
AMD A6-5357M APU	1892	892	NA	NA
AMD Athlon II X2 B26	1892	893	45.05	\$42.00
Intel Core2 Extreme X6800 @ 2.93GHz	1889	894	7.17	\$263.64*
Intel Core2 Duo E8200 @ 2.66GHz	1888	895	NA	NA
AMD Phenom II N830 Triple-Core	1887	897	NA	NA
Intel Pentium N3520 @ 2.16GHz	1887	896	NA	NA
AMD Phenom 8450 Triple-Core	1886	898	37.00	\$50.99*
Intel Core2 Duo E7500 @ 2.93GHz	1881	899	9.46	\$198.95*
AMD Athlon II X2 265	1878	900	25.06	\$74.98*
AMD Athlon II X2 260	1877	901	20.87	\$89.99*
Intel Pentium B960 @ 2.20GHz	1874	902	NA	NA
Intel Pentium 3558U @ 1.70GHz	1873	903	NA	NA
Intel Pentium G6950 @ 2.80GHz	1863	904	20.73	\$89.89*
AMD Phenom 9100e Quad-Core	1858	905	10.33	\$179.81*
AMD Athlon II X2 250e	1855	906	24.18	\$76.73*
AMD Athlon II X2 255	1854	907	30.92	\$59.98*
AMD Athlon II X2 B24	1854	908	43.12	\$43.00
Intel Core i3-2375M @ 1.50GHz	1853	909	NA	NA
AMD Phenom II N660 Dual-Core	1852	910	20.81	\$89.00*
Intel Celeron N2940 @ 1.83GHz	1848	911	NA	NA
Intel Xeon 3075 @ 2.66GHz	1840	912	5.26	\$349.95*
Intel Core2 Duo P9500 @ 2.53GHz	1839	913	5.41	\$340.00*
Intel Pentium J2850 @ 2.41GHz	1831	914	NA	NA
Intel Core i3-2377M @ 1.50GHz	1830	915	NA	NA
Intel Core i3-4010Y @ 1.30GHz	1823	916	NA	NA
Intel Xeon L5238 @ 2.66GHz	1823	917	NA	NA
Intel Core2 Duo T9500 @ 2.60GHz	1815	918	NA	NA
Intel Core i3 M 330 @ 2.13GHz	1809	919	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1807	920	6.05	\$298.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 235e	1806	921	NA	NA
Intel Celeron B840 @ 1.90GHz	1803	922	NA	NA
AMD Phenom II P940 Quad-Core	1796	923	NA	NA
AMD Athlon 64 FX-72	1794	924	NA	NA
AMD Athlon 64 X2 Dual Core 6400+	1794	925	NA	NA
Intel Core i7 U 680 @ 1.47GHz	1794	926	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	1790	927	NA	NA
Intel Xeon 3070 @ 2.66GHz	1781	928	2.97	\$598.95*
Intel Xeon W3503 @ 2.40GHz	1780	929	NA	NA
Intel Celeron 1037U @ 1.80GHz	1779	930	NA	NA
AMD Phenom II P840 Triple-Core	1773	931	NA	NA
Intel Core2 Duo E8335 @ 2.66GHz	1772	932	NA	NA
Intel Core2 Extreme X7800 @ 2.60GHz	1771	934	NA	NA
Intel Pentium B940 @ 2.00GHz	1771	933	NA	NA
AMD Athlon II X2 250	1765	935	17.66	\$99.99
Intel Core2 Duo E7400 @ 2.80GHz	1765	936	22.93	\$77.00*
AMD A4-5300B APU	1761	937	NA	NA
Intel Xeon 5150 @ 2.66GHz	1761	938	105.67	\$16.67*
AMD Phenom II P860 Triple-Core	1758	939	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E6500 @ 2.93GHz	1758	940	NA	NA
Intel Pentium E5700 @ 3.00GHz	1754	941	17.55	\$99.99*
Intel Core2 Duo T9400 @ 2.53GHz	1752	942	4.94	\$354.94*
AMD E2-6110 APU with AMD Radeon R2 Graphics	1748	943	NA	NA
Intel Xeon E5503 @ 2.00GHz	1744	944	8.47	\$205.99*
AMD Opteron 1222	1740	945	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1738	946	NA	NA
Intel Core2 Duo P9600 @ 2.53GHz	1735	947	17.53	\$99.00*
Intel Core2 Duo E6750 @ 2.66GHz	1732	948	10.25	\$169.00*
AMD Athlon II X2 240e	1730	949	38.46	\$45.00
AMD A6 PRO-7050B R4, 5 Compute Cores 2C+3G	1727	Insufficient data	NA	NA
Intel Celeron G1101 @ 2.27GHz	1727	950	20.33	\$85.00*
Intel Core2 Duo E7300 @ 2.66GHz	1727	951	NA	NA
AMD A4-4020 APU	1724	952	30.46	\$56.62
Intel Celeron N2930 @ 1.83GHz	1723	953	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1722	954	NA	NA
AMD A4-3420 APU	1720	955	NA	NA
Intel Core i3-2340UE @ 1.30GHz	1719	Insufficient data	NA	NA
Intel Pentium B950 @ 2.10GHz	1719	956	NA	NA
Intel Core i7 U 640 @ 1.20GHz	1718	957	NA	NA
Intel Core2 Duo E6700 @ 2.66GHz	1718	958	5.93	\$289.99*
Intel Core i3-2367M @ 1.40GHz	1717	959	NA	NA
Intel Celeron 1000M @ 1.80GHz	1715	960	NA	NA
AMD Phenom II N620 Dual-Core	1713	961	42.83	\$40.00
AMD A4-4300M APU	1709	962	NA	NA
AMD Phenom 8600 Triple-Core	1703	963	32.15	\$52.99*
Intel Pentium E6300 @ 2.80GHz	1702	964	18.92	\$90.00*
AMD Athlon II X2 245	1701	965	35.35	\$48.13*
AMD Athlon X2 250	1700	966	NA	NA
AMD Phenom X2 Dual-Core GE-4060	1697	967	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2365M @ 1.40GHz	1695	968	NA	NA
Intel Core2 Duo P8800 @ 2.66GHz	1695	969	5.47	\$309.99*
AMD Phenom 8400 Triple-Core	1693	971	NA	NA
Intel Core2 Duo P9400 @ 2.40GHz	1693	970	NA	NA
Intel Core2 Duo T9300 @ 2.50GHz	1690	973	6.76	\$249.95*
Intel Pentium N3510 @ 1.99GHz	1690	972	NA	NA
AMD Turion II N550 Dual-Core	1689	974	NA	NA
Intel Core2 Duo X7360 @ 2.53GHz	1687	975	NA	NA
AMD Phenom II N640 Dual-Core	1680	976	NA	NA
AMD Athlon 7850 Dual-Core	1677	978	27.96	\$60.00
AMD Opteron 2220	1677	977	111.86	\$15.00*
AMD Athlon II X2 220	1674	979	NA	NA
Intel Core2 Duo P8700 @ 2.53GHz	1674	980	54.01	\$31.00*
AMD Athlon II X2 235e	1673	981	19.24	\$87.00*
Intel Pentium 3556U @ 1.70GHz	1671	982	NA	NA
AMD Athlon X2 240e	1670	983	NA	NA
AMD Sempron 3850 APU with Radeon R3	1669	984	42.81	\$38.99
Intel Pentium 2117U @ 1.80GHz	1663	985	12.41	\$134.00*
Intel Atom Z3795 @ 1.60GHz	1658	986	NA	NA
Intel Xeon 5140 @ 2.33GHz	1653	987	NA	NA
Intel Core2 Duo E7200 @ 2.53GHz	1650	988	8.69	\$189.95*
Intel Core2 Duo T7800 @ 2.60GHz	1643	989	2.70	\$607.99*
Intel Core i3-2357M @ 1.30GHz	1637	990	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1636	991	NA	NA
AMD Athlon II X2 240	1634	992	56.37	\$29.00
AMD Athlon II X2 B22	1633	993	52.71	\$31.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3229Y @ 1.40GHz	1631	994	NA	NA
AMD Athlon II N370 Dual-Core	1629	995	NA	NA
Intel Xeon 3060 @ 2.40GHz	1628	996	5.45	\$298.95*
AMD A6-4400M APU	1627	998	NA	NA
AMD Athlon X2 255	1627	997	NA	NA
Intel Pentium E5400 @ 2.70GHz	1625	999	40.64	\$40.00*
AMD Athlon 64 X2 Dual Core 5800+	1621	1000	18.02	\$90.00*
Intel Pentium E5500 @ 2.80GHz	1619	1001	24.17	\$67.00*
AMD Athlon II X2 245e	1617	1002	21.50	\$75.24*
AMD Athlon X2 245	1614	1006	NA	NA
AMD Opteron 1220	1614	1004	NA	NA
Athlon 64 Dual Core 5400+	1614	1003	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	1005	NA	NA
Intel Core2 Duo P9300 @ 2.26GHz	1612	1007	NA	NA
AMD Athlon II X2 4400e	1611	1008	NA	NA
AMD Opteron 2220 SE	1609	1009	NA	NA
AMD E2-3800 APU	1608	1010	NA	NA
AMD Phenom 8250 Triple-Core	1608	1011	NA	NA
Intel Celeron G530T @ 2.00GHz	1604	Insufficient data	NA	NA
AMD Athlon 64 X2 Dual Core 6000+	1600	1012	8.89	\$179.99
Intel Xeon 5133 @ 2.20GHz	1598	1013	NA	NA
AMD Athlon II X2 215	1597	1014	26.63	\$60.00*
AMD A4-3400 APU	1594	1015	23.81	\$66.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 1017U @ 1.60GHz	1593	1016	NA	NA
Intel Xeon 5148 @ 2.33GHz	1590	1017	107.06	\$14.86*
AMD Phenom II P650 Dual-Core	1585	1018	63.43	\$25.00*
AMD Turion II N530 Dual-Core	1584	1019	79.20	\$20.00*
AMD Phenom II X2 B53	1578	1020	NA	NA
AMD Athlon 7750 Dual-Core	1576	1022	17.52	\$89.99*
AMD Phenom X4 Quad-Core GP-9500	1576	1021	NA	NA
AMD Athlon X2 215	1575	1024	NA	NA
Intel Xeon 3065 @ 2.33GHz	1575	1023	NA	NA
AMD Opteron 2218	1574	1025	3.22	\$489.00
AMD Phenom 8250e Triple-Core	1569	1026	33.40	\$46.99*
Intel Core i5 U 560 @ 1.33GHz	1568	1027	NA	NA
AMD A6-1450 APU	1565	1029	NA	NA
Intel Core2 Duo E8135 @ 2.40GHz	1565	1028	NA	NA
Intel Core2 Duo E6600 @ 2.40GHz	1555	1030	NA	NA
AMD A6-5345M APU	1549	1031	NA	NA
Athlon 64 Dual Core 5600+	1548	1032	NA	NA
AMD Sempron X2 190	1547	1033	NA	NA
Intel Core2 Duo P8600 @ 2.40GHz	1543	1034	9.18	\$168.27*
AMD Athlon 64 FX-62 Dual Core	1539	1035	NA	NA
Intel Pentium E5300 @ 2.60GHz	1538	1036	NA	NA
AMD Athlon X2 240	1537	1037	NA	NA
Intel Celeron B830 @ 1.80GHz	1534	1038	NA	NA
AMD Athlon II X2 4450e	1532	Insufficient data	NA	NA
AMD A4-3300 APU	1530	1041	18.22	\$84.00
AMD Opteron 290	1530	1042	11.34	\$135.00*
AMD Phenom II P820 Triple-Core	1530	1040	NA	NA
AMD Turion II P560 Dual-Core	1530	1039	NA	NA
Intel Celeron N2920 @ 1.86GHz	1528	1043	NA	NA
AMD Athlon II X2 225	1526	1044	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1526	1045	NA	NA
Intel Celeron 2955U @ 1.40GHz	1524	1046	NA	NA
AMD Opteron 2216	1518	1047	89.30	\$17.00
AMD Turion II Ultra Dual-Core Mobile M620	1517	1048	NA	NA
AMD E2-3200 APU	1512	1049	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E6550 @ 2.33GHz	1509	1050	79.43	\$19.00*
Intel Celeron 2957U @ 1.40GHz	1505	1051	NA	NA
AMD Athlon 64 FX-74	1495	1053	2.99	\$499.50*
AMD Turion II P540 Dual-Core	1495	1052	50.02	\$29.89*
Intel Pentium E5200 @ 2.50GHz	1490	1054	29.82	\$50.00*
AMD Athlon 7450 Dual-Core	1486	1056	NA	NA
Intel Xeon E5502 @ 1.87GHz	1486	1055	7.25	\$204.99*
Intel Celeron E3400 @ 2.60GHz	1485	1057	29.72	\$49.99*
Athlon 64 Dual Core 5000+	1482	1058	NA	NA
Intel Celeron B820 @ 1.70GHz	1474	1060	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1474	1059	6.41	\$229.99*
Intel Pentium 997 @ 1.60GHz	1474	1061	NA	NA
Intel Core2 Duo T8300 @ 2.40GHz	1471	1062	6.88	\$213.99*
AMD Opteron 285	1470	1064	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P8400 @ 2.26GHz	1470	1063	7.43	\$197.79*
AMD Opteron 1218	1468	1065	NA	NA
AMD Athlon Dual Core 5400B	1467	1066	NA	NA
AMD Athlon 64 X2 Dual Core 5600+	1465	1067	10.47	\$139.95*
Intel Xeon E5205 @ 1.86GHz	1462	1068	NA	NA
Intel Core i5 U 540 @ 1.20GHz	1458	1069	NA	NA
Intel Core2 Duo P7570 @ 2.26GHz	1456	1070	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	Insufficient data	NA	NA
Intel Core2 Duo E4700 @ 2.60GHz	1451	1071	14.52	\$100.00*
Intel Core2 Duo L9600 @ 2.13GHz	1450	1072	NA	NA
Intel Celeron 1007U @ 1.50GHz	1446	1073	NA	NA
AMD Athlon Dual Core 5600B	1445	1074	NA	NA
AMD Opteron 1218 HE	1444	1075	NA	NA
Intel Core2 Duo T7700 @ 2.40GHz	1444	1076	12.16	\$118.79*
AMD Athlon Dual Core 4850B	1443	1077	NA	NA
Intel Celeron P4600 @ 2.00GHz	1443	1079	NA	NA
Intel Core i7 U 620 @ 1.07GHz	1443	1078	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1440	1080	7.70	\$186.99*
Intel Celeron E3500 @ 2.70GHz	1437	1081	15.08	\$95.36*
AMD Phenom X2 Dual-Core GP-7730	1435	1082	NA	NA
AMD Athlon X2 440	1424	1083	NA	NA
AMD Athlon 7550 Dual-Core	1423	1084	22.97	\$62.00*
AMD Athlon 64 X2 Dual Core 5400+	1418	1085	26.77	\$52.99*
AMD Opteron 2214 HE	1415	1086	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	1408	1088	28.16	\$50.00*
Intel Core2 Duo T6600 @ 2.20GHz	1408	1087	NA	NA
Intel Celeron E3200 @ 2.40GHz	1405	1089	27.03	\$51.99*
Intel Celeron E3300 @ 2.50GHz	1404	1090	25.55	\$54.99*
AMD Turion II Neo N54L Dual-Core	1399	1091	NA	NA
Intel Core2 Duo E4600 @ 2.40GHz	1395	1092	7.01	\$198.95*
Intel Core2 Duo T6670 @ 2.20GHz	1391	1093	NA	NA
Intel Xeon 5130 @ 2.00GHz	1386	1094	3.85	\$359.99*
Intel Core2 Duo E6540 @ 2.33GHz	1382	1095	NA	NA
Intel Core2 Duo E6420 @ 2.13GHz	1379	1096	NA	NA
AMD Athlon II X2 210e	1376	1097	NA	NA
AMD Athlon II X2 4300e	1374	1099	NA	NA
Intel Celeron 2980U @ 1.60GHz	1374	1098	NA	NA
Intel Celeron B815 @ 1.60GHz	1372	1101	NA	NA
Intel Pentium T4500 @ 2.30GHz	1372	1100	NA	NA
Athlon 64 Dual Core 4800+	1370	1102	NA	NA
AMD Opteron 280	1369	1103	3.30	\$415.00
AMD Athlon 64 X2 Dual Core 5200+	1368	1104	30.14	\$45.39*
AMD Athlon 64 X2 4600+	1365	1105	3.90	\$349.95*
VIA QuadCore L4700 @ 1.2+ GHz	1363	Insufficient data	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 185	1359	1106	NA	NA
AMD Opteron 2214	1358	1107	90.58	\$15.00*
AMD Turion II P520 Dual-Core	1357	1108	NA	NA
Intel Core i5 U 430 @ 1.20GHz	1356	1109	NA	NA
Intel Core2 Duo T7600 @ 2.33GHz	1353	1110	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 3050 @ 2.13GHz	1352	1111	4.10	\$329.95*
Intel Core i5 520UM @ 1.07GHz	1349	1112	NA	NA
Intel E1600 @ 2.40GHz	1349	Insufficient data	NA	NA
AMD Athlon Dual Core 5200B	1347	1113	NA	NA
AMD Athlon II P360 Dual-Core	1347	1114	56.13	\$24.00
AMD Athlon 64 FX-60 Dual Core	1346	1115	NA	NA
Intel Pentium P6300 @ 2.27GHz	1346	1116	NA	NA
AMD A4-3330MX APU	1343	1117	NA	NA
AMD Turion II Dual-Core Mobile M520	1340	1118	33.54	\$39.98*
Intel Pentium P6200 @ 2.13GHz	1339	1119	NA	NA
Intel Atom Z3775 @ 1.46GHz	1338	1120	38.25	\$35.00*
AMD Athlon Dual Core 4850e	1336	1121	NA	NA
AMD Opteron 1216	1334	1122	NA	NA
Celeron Dual-Core T3500 @ 2.10GHz	1331	1124	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1123	NA	NA
Intel Pentium E2220 @ 2.40GHz	1331	1126	19.87	\$67.00*
Intel Pentium P6100 @ 2.00GHz	1331	1125	NA	NA
Intel Celeron B800 @ 1.50GHz	1329	1127	NA	NA
Intel Celeron 877 @ 1.40GHz	1328	1128	NA	NA
Athlon Dual Core 4850e	1327	1129	NA	NA
AMD Athlon 64 X2 Dual Core 5000+	1315	1133	3.97	\$331.49*
Intel Atom E3845 @ 1.91GHz	1315	1132	NA	NA
Intel Celeron B810 @ 1.60GHz	1315	1134	NA	NA
Intel Core2 Duo L9400 @ 1.86GHz	1315	1130	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	1315	1131	NA	NA
AMD Athlon 5200 Dual-Core	1311	1135	23.91	\$54.87*
AMD Opteron 1212 HE	1308	1137	NA	NA
Intel Core2 Duo T6500 @ 2.10GHz	1308	1136	16.53	\$79.16*
AMD Turion II Dual-Core Mobile M500	1305	1138	NA	NA
AMD A6-4455M APU	1303	1139	NA	NA
Intel Pentium T4400 @ 2.20GHz	1303	1140	NA	NA
Intel Celeron 887 @ 1.50GHz	1299	1141	NA	NA
Intel Core2 Duo P7370 @ 2.00GHz	1296	1142	NA	NA
AMD Turion II Dual-Core Mobile M540	1295	1143	NA	NA
AMD Opteron 275	1291	1144	28.07	\$45.99
Intel Core2 Duo T8100 @ 2.10GHz	1290	1145	6.83	\$189.00*
AMD Athlon 64 X2 4200+	1285	1146	4.16	\$308.95
Intel Atom Z3770 @ 1.46GHz	1285	1147	NA	NA
AMD Athlon 64 X2 Dual Core 4800+	1282	1148	9.16	\$139.95
Intel Core2 Duo E6400 @ 2.13GHz	1282	1149	4.29	\$298.95*
AMD Athlon Dual Core 5050e	1281	1150	NA	NA
AMD Athlon64 X2 Dual Core 4600+	1280	1151	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	1278	1152	NA	NA
AMD Athlon X2 Dual Core BE-2400	1277	1153	NA	NA
AMD Opteron 1214	1276	1154	NA	NA
AMD Athlon II N350 Dual-Core	1275	1156	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	1275	1155	9.18	\$139.00*
Intel Celeron N2910 @ 1.60GHz	1272	1157	NA	NA
AMD Athlon Dual Core 5000B	1270	1160	13.37	\$95.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2212	1270	1159	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5 U 470 @ 1.33GHz	1270	1158	NA	NA
AMD Athlon 64 X2 4800+	1269	1161	21.16	\$60.00*
Celeron Dual-Core T3300 @ 2.00GHz	1268	1162	NA	NA
AMD Athlon II P340 Dual-Core	1265	1164	12.44	\$101.67*
Intel Core2 Duo E4500 @ 2.20GHz	1265	1163	9.73	\$129.99*
Intel Pentium P6000 @ 1.87GHz	1264	1165	NA	NA
AMD A4-3310MX APU	1263	1166	NA	NA
AMD A4-3305M APU	1261	1167	NA	NA
Intel Xeon 3040 @ 1.86GHz	1259	1168	9.00	\$140.00*
AMD Athlon64 X2 Dual Core 4800+	1258	1169	NA	NA
AMD Athlon II X2 270u	1255	1170	18.55	\$67.67*
AMD Opteron 180	1253	1171	10.45	\$120.00
AMD Sempron X2 180	1252	1172	NA	NA
Intel Core2 Duo T6570 @ 2.10GHz	1252	1173	NA	NA
AMD Athlon X2 Dual Core BE-2450	1251	1174	NA	NA
Intel Core2 Duo T7400 @ 2.16GHz	1249	1175	NA	NA
Intel Pentium T4300 @ 2.10GHz	1241	1176	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1240	1177	17.73	\$69.95*
Intel Xeon 5120 @ 1.86GHz	1237	1178	4.67	\$265.00*
Intel Pentium 3560Y @ 1.20GHz	1235	1179	NA	NA
Athlon 64 Dual Core 3800+	1234	Insufficient data	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	1228	1180	16.88	\$72.79*
AMD A4-3300M APU	1227	1181	68.22	\$18.00*
AMD Athlon II P320 Dual-Core	1225	1182	61.26	\$20.00
AMD Athlon 5000 Dual-Core	1217	1183	24.35	\$50.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1212	1185	86.92	\$13.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1212	1184	1.24	\$979.99*
Intel Pentium 987 @ 1.50GHz	1212	1186	NA	NA
AMD Phenom X4 Quad-Core GS-5560	1211	1187	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1210	1188	NA	NA
AMD A4-3320M APU	1208	1189	26.89	\$44.95
Intel Celeron 867 @ 1.30GHz	1208	1190	NA	NA
AMD Athlon 64 X2 Dual Core 4600+	1207	1191	3.36	\$359.95*
AMD Athlon Dual Core 4450B	1201	1192	42.91	\$28.00
AMD Opteron 175	1199	1193	NA	NA
Intel Pentium E2200 @ 2.20GHz	1197	1194	13.02	\$91.99*
Intel Core2 Duo T7300 @ 2.00GHz	1194	1195	NA	NA
Intel Celeron 1047UE @ 1.40GHz	1188	1196	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1186	1197	NA	NA
Intel Core2 Duo E6320 @ 1.86GHz	1184	1199	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1184	1198	NA	NA
AMD Athlon II N330 Dual-Core	1182	1200	NA	NA
Intel Celeron E1600 @ 2.40GHz	1181	1201	NA	NA
AMD Phenom X2 Dual-Core GP-5000	1180	1202	NA	NA
Intel Core2 Duo T7200 @ 2.00GHz	1180	1203	NA	NA
Intel Pentium E2210 @ 2.20GHz	1180	1204	NA	NA
Intel Core i3 U 380 @ 1.33GHz	1179	1205	NA	NA
AMD E2-3000M APU	1174	1206	15.30	\$76.77*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Celeron Dual-Core T3100 @ 1.90GHz	1174	1207	NA	NA
AMD Turion X2 Dual-Core Mobile RM-75	1173	1209	NA	NA
Intel Pentium 967 @ 1.30GHz	1173	1210	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1208	NA	NA
AMD Opteron 1216 HE	1172	1211	NA	NA
Intel Celeron 857 @ 1.20GHz	1168	1212	NA	NA
AMD A4-4355M APU	1166	1213	NA	NA
Intel Atom E3840 @ 1.91GHz	1162	1214	NA	NA
AMD Turion II Neo K685 Dual-Core	1158	1215	NA	NA
Athlon 64 Dual Core 4200+	1156	1216	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T4200 @ 2.00GHz	1155	1217	NA	NA
Intel Xeon 3.73GHz	1153	1218	NA	NA
AMD Athlon II Dual-Core M300	1149	1219	NA	NA
Intel Celeron N2840 @ 2.16GHz	1148	1220	NA	NA
Intel Pentium 977 @ 1.40GHz	1148	1221	NA	NA
Intel Celeron P4500 @ 1.87GHz	1146	1222	NA	NA
AMD Athlon 64 X2 QL-67	1144	1223	NA	NA
Intel Core i5 S 750 @ 2.40GHz	1139	1224	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1138	1225	NA	NA
AMD Athlon II Dual-Core M320	1137	1226	NA	NA
Intel Celeron G470 @ 2.00GHz	1136	1227	NA	NA
Intel Pentium T3400 @ 2.16GHz	1133	1228	NA	NA
AMD Athlon 64 X2 Dual Core 4400+	1131	1229	3.78	\$298.95*
Intel Celeron G465 @ 1.90GHz	1129	1230	28.94	\$39.04*
Intel Core i3 U 330 @ 1.20GHz	1128	1231	NA	NA
Intel Atom Z3745 @ 1.33GHz	1127	1232	NA	NA
Intel Celeron E1500 @ 2.20GHz	1126	1233	22.56	\$49.96*
Intel Core2 Duo E4400 @ 2.00GHz	1125	1234	10.42	\$108.00*
Intel Celeron 847E @ 1.10GHz	1124	1235	NA	NA
Intel Core2 Duo T5870 @ 2.00GHz	1124	1236	NA	NA
Intel Core2 Duo E6300 @ 1.86GHz	1122	1237	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	1116	Insufficient data	NA	NA
AMD Athlon II X2 260u	1113	1238	NA	NA
Intel Core2 Duo T5800 @ 2.00GHz	1112	1239	NA	NA
AMD Turion 64 X2 Mobile TL-68	1106	1240	12.30	\$90.00*
Intel Core2 Duo L9300 @ 1.60GHz	1105	1241	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	1103	1242	5.48	\$201.48*
AMD Athlon Dual Core 4050e	1098	1243	NA	NA
AMD Athlon 64 X2 Dual Core BE-230	1095	1246	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	1095	1244	NA	NA
Intel Pentium 957 @ 1.20GHz	1095	1245	8.18	\$134.00*
AMD Athlon 64 X2 Dual Core 4200+	1093	1248	8.41	\$129.95
Intel Core2 Duo U9600 @ 1.60GHz	1093	1247	NA	NA
AMD E2-3000 APU	1092	1249	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	1087	1251	37.89	\$28.70*
Intel Pentium 2129Y @ 1.10GHz	1087	1250	8.12	\$134.00*
AMD Opteron 270	1083	1252	9.05	\$119.63*
AMD Athlon 64 X2 Dual Core BE-2300	1082	1253	NA	NA
AMD Sempron Dual Core 4900	1081	1254	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Athlon Dual Core 4450e	1081	1255	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	1079	1256	4.81	\$224.26*
AMD Opteron 170	1078	1257	NA	NA
Intel Atom Z3740 @ 1.33GHz	1078	1258	NA	NA
Intel Pentium E2180 @ 2.00GHz	1068	1260	5.94	\$179.95*
Intel Xeon 5110 @ 1.60GHz	1068	1259	9.63	\$111.02*
AMD Turion 64 X2 Mobile TL-62	1061	1261	3.53	\$301.00*
AMD Turion 64 X2 Mobile TL-64	1061	1262	26.94	\$39.39*
AMD Turion X2 Dual-Core Mobile RM-74	1058	1265	35.33	\$29.95*
Intel Celeron J1800 @ 2.41GHz	1058	1263	NA	NA
Intel Celeron T1700 @ 1.83GHz	1058	1264	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	1058	1266	10.58	\$100.00*
AMD Athlon Dual Core 4450e	1055	1267	NA	NA
Intel Atom Z3740D @ 1.33GHz	1048	1268	NA	NA
Intel Celeron J1750 @ 2.41GHz	1048	Insufficient data	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1047	1269	NA	NA
Intel Celeron E1400 @ 2.00GHz	1046	1270	26.84	\$39.00*
Intel Core2 Duo T5550 @ 1.83GHz	1045	1271	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1272	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1040	1273	80.06	\$13.00*
Intel Core2 Duo T7100 @ 1.80GHz	1040	1274	2.61	\$398.95*
AMD Athlon X2 Dual Core BE-2350	1038	1275	NA	NA
Intel Pentium T3200 @ 2.00GHz	1037	1276	NA	NA
AMD Athlon 64 X2 QL-65	1036	1277	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	1035	1278	NA	NA
AMD Athlon64 X2 Dual Core 4200+	1032	1279	NA	NA
Intel Celeron 1019Y @ 1.00GHz	1032	1280	NA	NA
Intel Celeron G460 @ 1.80GHz	1030	1281	NA	NA
AMD TurionX2 Dual Core Mobile RM-70	1028	1282	NA	NA
AMD Turion 64 X2 Mobile TL-66	1027	1283	2.72	\$378.00*
Intel Celeron N2830 @ 2.16GHz	1027	1284	NA	NA
Intel 1500 @ 2.00GHz	1024	1285	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1286	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1018	1287	NA	NA
AMD Athlon64 X2 Dual Core 3800+	1016	1288	NA	NA
AMD Turion Dual-Core RM-74	1016	Insufficient data	NA	NA
AMD Athlon II X2 250u	1011	1289	22.47	\$45.00
AMD Athlon X2 Dual Core LS-5800	1009	1290	NA	NA
AMD Athlon II Dual-Core M340	1006	1292	NA	NA
Intel Celeron N2820 @ 2.13GHz	1006	1293	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	1006	1291	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	1003	1294	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	1000	1296	NA	NA
Intel Pentium Extreme Edition 965 @ 3.73GHz	1000	1295	NA	NA
Intel Pentium E2160 @ 1.80GHz	999	1297	10.52	\$95.00*
AMD Athlon 64 X2 QL-62	996	1298	NA	NA
Intel Core2 Duo U9400 @ 1.40GHz	992	1299	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	989	1300	NA	NA
AMD Athlon 64 X2 TK-57	988	1301	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Dual-Core Mobile RM-70	986	1303	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	986	1302	NA	NA
Intel Atom Z3735E @ 1.33GHz	986	Insufficient data	46.99	\$21.00*
Intel Atom Z3745D @ 1.33GHz	984	1304	NA	NA
AMD Opteron 1212	983	1306	NA	NA
Intel Atom Z3735G @ 1.33GHz	983	1305	NA	NA
Intel 1400 @ 1.83GHz	980	1307	NA	NA
Intel Celeron 847 @ 1.10GHz	978	1308	NA	NA
Intel Atom Z3736F @ 1.33GHz	976	1309	NA	NA
Intel Pentium U5600 @ 1.33GHz	975	1310	NA	NA
Intel Pentium Extreme Edition 955 @ 3.46GHz	972	1311	NA	NA
Intel Pentium T2410 @ 2.00GHz	972	1312	NA	NA
AMD Athlon 64 X2 Dual Core TK-57	971	1314	NA	NA
AMD Opteron 1210 HE	971	1313	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	968	1315	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	968	1316	NA	NA
AMD Turion 64 X2 Mobile TL-60	966	1317	35.83	\$26.99*
Intel Celeron @ 1.30GHz	965	Insufficient data	NA	NA
AMD Turion II Neo N40L Dual-Core	964	1318	NA	NA
AMD Opteron 256	963	1319	NA	NA
AMD Opteron 265	963	1320	NA	NA
AMD E1 Micro-6200T APU + AMD Radeon R2 Graphics	960	1321	NA	NA
Intel T2050 @ 2.00GHz	959	Insufficient data	NA	NA
AMD Athlon 64 X2 QL-64	958	1322	NA	NA
AMD Turion 64 X2 Mobile TL-58	958	1323	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	958	1324	7.23	\$132.56*
Athlon Dual Core 4050e	958	1325	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 TK-55	955	1326	NA	NA
AMD Turion X2 Dual Core Mobile RM-76	951	1327	NA	NA
Intel Atom Z3735D @ 1.33GHz	949	1328	NA	NA
AMD Athlon X2 Dual Core BE-2300	948	1330	NA	NA
AMD Sempron Dual Core 4700	948	1329	NA	NA
Intel Celeron T1600 @ 1.66GHz	946	1331	NA	NA
Intel Core2 Duo P7500 @ 1.60GHz	945	1332	NA	NA
Intel T1400 @ 1.73GHz	944	1333	NA	NA
AMD Sempron Dual Core 2300	943	1334	22.47	\$41.99*
AMD Athlon 64 X2 3800+	940	1336	NA	NA
Intel Core Duo T2600 @ 2.16GHz	940	1335	NA	NA
Intel T1500 @ 1.86GHz	937	1337	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	935	1338	NA	NA
AMD Sempron Dual Core 2200	933	1339	NA	NA
Intel Celeron N2807 @ 1.58GHz	933	1340	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	933	1341	NA	NA
AMD Turion II Neo K625 Dual-Core	927	1342	NA	NA
Intel Pentium T2390 @ 1.86GHz	926	1343	NA	NA
AMD Opteron 1210	923	1344	NA	NA
AMD Athlon 64 X2 QL-66	922	1345	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	921	1346	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	918	1347	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom S1260 @ 2.00GHz	916	Insufficient data	14.32	\$64.00*
Intel Celeron P4505 @ 1.87GHz	915	1348	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	914	1349	NA	NA
Intel Atom Z3735F @ 1.33GHz	913	1350	NA	NA
AMD Athlon 64 X2 QL-60	912	1351	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	911	1352	NA	NA
Intel Core2 Duo U7300 @ 1.30GHz	911	1353	NA	NA
AMD Opteron 165	906	1354	NA	NA
AMD GX-217GA SOC	900	1355	NA	NA
AMD Athlon II Neo K345 Dual-Core	897	1356	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	897	1358	NA	NA
Intel U4100 @ 1.30GHz	897	1357	NA	NA
Intel Pentium U5400 @ 1.20GHz	894	1359	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	893	1361	NA	NA
Intel Atom C2338 @ 1.74GHz	893	1360	NA	NA
AMD Turion Dual-Core RM-70	891	1362	71.33	\$12.50*
Intel Celeron N2815 @ 1.86GHz	891	1363	NA	NA
AMD Athlon X2 Dual Core 6850e	889	1364	NA	NA
Intel Core Duo T2500 @ 2.00GHz	889	1365	7.41	\$119.99*
AMD E1-2500 APU	884	1366	NA	NA
AMD E1-6010 APU with AMD Radeon R2 Graphics	881	1367	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	878	1368	73.21	\$12.00*
AMD Sempron Dual Core 2100	878	1369	22.51	\$39.00*
AMD Turion Dual-Core RM-75	876	1370	35.05	\$25.00*
AMD Turion X2 Dual Core L510	871	1371	NA	NA
AMD Turion Neo X2 Dual Core L625	869	1372	NA	NA
Intel Pentium E2140 @ 1.60GHz	867	1373	12.96	\$67.00*
AMD Turion 64 X2 Mobile TL-56	859	1374	3.74	\$230.00*
Intel 1300 @ 1.66GHz	857	1375	NA	NA
AMD Athlon 64 X2 Dual Core TK-55	854	1376	14.80	\$57.74*
Intel Core2 Duo U9300 @ 1.20GHz	849	1377	NA	NA
AMD E2-1800 APU	847	1378	NA	NA
AMD E2-2000 APU	843	1379	NA	NA
Intel Atom D2700 @ 2.13GHz	842	1381	NA	NA
Intel Pentium T1080 @ 1.73GHz	842	1380	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T2330 @ 1.60GHz	837	1382	NA	NA
AMD Sempron 2650 APU with Radeon R3	833	1384	26.88	\$31.00
Intel Core Duo T2450 @ 2.00GHz	833	1383	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	832	1385	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	829	1386	NA	NA
Intel Celeron E1200 @ 1.60GHz	822	1387	19.13	\$42.99*
Intel Core2 Duo L7300 @ 1.40GHz	822	1388	NA	NA
Intel Celeron N2810 @ 2.00GHz	820	1389	NA	NA
Intel Pentium D 960 @ 3.60GHz	820	1390	NA	NA
AMD Sempron 145	814	1392	20.37	\$39.96
Intel Celeron B720 @ 1.70GHz	814	1391	NA	NA
AMD Sempron 150	812	1393	NA	NA
AMD Athlon II Neo N36L Dual-Core	811	1394	NA	NA
Intel Pentium T2370 @ 1.73GHz	809	1395	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron SU2300 @ 1.20GHz	807	1396	NA	NA
Intel Atom Z3770D @ 1.49GHz	805	Insufficient data	NA	NA
AMD Athlon Neo X2 Dual Core L335	798	1397	NA	NA
Intel Core Duo T2400 @ 1.83GHz	798	1398	49.88	\$16.00*
AMD Athlon 64 X2 Dual-Core TK-53	795	1399	NA	NA
AMD Athlon 64 FX-25	794	1400	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	790	1401	79.18	\$9.99*
Intel Celeron U3600 @ 1.20GHz	789	1402	NA	NA
AMD Athlon II Neo K325 Dual-Core	787	1403	NA	NA
AMD E-450 APU	785	1406	NA	NA
AMD G-T56N	785	1404	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	785	1405	NA	NA
AMD Athlon Neo X2 Dual Core L325	784	1407	NA	NA
AMD G-T48E	783	1408	NA	NA
Intel Core Duo T2250 @ 1.73GHz	769	1409	NA	NA
AMD Athlon X2 Dual Core 3250e	768	1410	NA	NA
AMD E1-2200 APU	767	1411	NA	NA
Intel Celeron N2806 @ 1.60GHz	762	1412	NA	NA
AMD E-350	761	1413	NA	NA
AMD Opteron 252	760	1414	19.01	\$39.99*
AMD Sempron LE-1640	759	1415	NA	NA
AMD Turion 64 X2 Mobile TL-52	757	1416	NA	NA
Intel Pentium D 950 @ 3.40GHz	752	1417	NA	NA
AMD G-T56E	751	1418	NA	NA
Intel Core Duo T2350 @ 1.86GHz	748	1419	NA	NA
AMD Turion 64 X2 Mobile TL-50	747	1420	37.42	\$19.99
Intel Core Duo T2300 @ 1.66GHz	740	1421	NA	NA
AMD Sempron 140	737	1422	17.16	\$42.99*
AMD Athlon 64 FX-57	731	1423	NA	NA
Intel Celeron G440 @ 1.60GHz	729	1424	14.60	\$49.99*
Intel Core Duo L2500 @ 1.83GHz	728	1425	NA	NA
AMD V160	726	1426	NA	NA
AMD E-350D APU	724	1427	NA	NA
Intel Celeron 925 @ 2.30GHz	722	1428	NA	NA
AMD Athlon LE-1660	720	1430	NA	NA
Intel Pentium T2080 @ 1.73GHz	720	1429	NA	NA
Intel Core Duo L2300 @ 1.50GHz	719	1431	NA	NA
Intel Pentium T2130 @ 1.86GHz	718	1432	NA	NA
Intel Celeron U3400 @ 1.07GHz	717	1433	NA	NA
Intel Pentium T2310 @ 1.46GHz	715	1434	NA	NA
AMD Turion Dual-Core RM-72	712	1435	39.61	\$18.00*
Intel Pentium D 940 @ 3.20GHz	712	1436	NA	NA
Intel Atom D2560 @ 2.00GHz	711	Insufficient data	NA	NA
Intel Pentium 5 2.66GHz	705	1437	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E1-1500 APU	703	1439	NA	NA
AMD Opteron 154	703	1438	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	702	1440	NA	NA
Intel Core Duo L2400 @ 1.66GHz	700	1441	NA	NA
Intel Atom D2701 @ 2.13GHz	699	1442	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo T2050 @ 1.60GHz	698	1443	NA	NA
Intel Atom D525 @ 1.80GHz	697	1444	NA	NA
Intel Celeron 900 @ 2.20GHz	696	1445	NA	NA
AMD E-350 APU	695	1446	NA	NA
AMD Athlon 64 FX-55	693	1447	1.14	\$608.95
AMD Opteron 254	693	Insufficient data	NA	NA
AMD E1-1200 APU	692	1448	NA	NA
Intel Atom D510 @ 1.66GHz	688	1450	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	688	1449	NA	NA
AMD Athlon 1640B	684	1451	13.69	\$50.00*
Intel Celeron U3405 @ 1.07GHz	684	1452	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	1453	NA	NA
Intel Atom Z2760 @ 1.80GHz	679	1454	NA	NA
Intel Pentium T2060 @ 1.60GHz	676	1455	NA	NA
AMD Sempron 130	672	1456	22.42	\$29.99*
AMD V140	668	1457	51.40	\$13.00*
Intel Atom D2550 @ 1.86GHz	667	1458	NA	NA
AMD A4-1200 APU	666	1460	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	666	1459	NA	NA
AMD Turion 64 Mobile ML-42	661	1461	NA	NA
AMD Opteron 152	658	1462	NA	NA
Intel Atom K510 @ 1.66GHz	658	1463	NA	NA
AMD Opteron 250	649	1464	7.49	\$86.67*
AMD Athlon X2 Dual Core L310	648	1465	NA	NA
Intel Pentium D 830 @ 3.00GHz	647	1466	NA	NA
AMD Athlon 64 FX-53	646	1467	NA	NA
VIA Nano L3600@2000MHz	645	1468	NA	NA
Intel Core 330 @ 1.60GHz	643	1469	NA	NA
Intel Atom N2800 @ 1.86GHz	640	1470	NA	NA
AMD V120	639	1471	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	639	Insufficient data	NA	NA
AMD Athlon LE-1640	635	1473	NA	NA
AMD Sempron LE-1620	635	1472	NA	NA
Intel Celeron 450 @ 2.20GHz	634	1474	NA	NA
AMD Opteron 246	632	1475	NA	NA
AMD E-300 APU	624	1476	NA	NA
AMD Athlon 64 4000+	620	1477	3.88	\$159.94
AMD E1-2100 APU	614	1478	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	612	1479	NA	NA
AMD Sempron M120	610	1480	NA	NA
AMD Athlon LE-1620	608	1482	33.81	\$18.00*
Mobile AMD Athlon 64 4000+	608	1481	NA	NA
AMD Sempron LE-1300	606	1483	24.25	\$24.99*
AMD A4-1250 APU	605	1484	NA	NA
AMD Opteron 150	604	1485	NA	NA
Intel Xeon 3.80GHz	604	1486	0.71	\$851.00*
Intel Atom 330 @ 1.60GHz	603	1487	NA	NA
AMD Athlon 64 3600+	601	1488	NA	NA
Intel Pentium D 915 @ 2.80GHz	596	1489	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom N570 @ 1.66GHz	592	1490	6.89	\$86.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile ML-44	591	1491	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	1492	NA	NA
Intel Celeron 570 @ 2.26GHz	588	1493	NA	NA
AMD Athlon 64 3700+	587	1494	4.52	\$129.95
AMD Athlon 64 3800+	585	1496	27.87	\$21.00
Intel Celeron D 430 @ 1.80GHz	585	1495	NA	NA
VIA Nano L3050@1800MHz	581	1497	NA	NA
AMD Athlon II 170u	577	1498	NA	NA
AMD Athlon 64 3300+	576	1499	NA	NA
AMD Athlon 64 2200+	575	1500	NA	NA
AMD Opteron 148	574	1501	NA	NA
AMD Athlon LE-1600	572	1502	NA	NA
Mobile AMD Athlon XP	572	1503	NA	NA
AMD Athlon XP 3400+	570	1504	NA	NA
AMD Athlon II 160u	567	1505	NA	NA
Intel Celeron 827E @ 1.40GHz	566	1506	NA	NA
AMD C-70 APU	564	1507	NA	NA
AMD Z-60 APU	560	Insufficient data	NA	NA
Intel Atom E3825 @ 1.33GHz	560	1508	NA	NA
Intel Pentium M 2.26GHz	558	1509	NA	NA
AMD Sempron M100	555	1510	50.48	\$11.00
AMD Sempron 3800+	554	1511	39.58	\$14.00
AMD C-60 APU	552	1512	NA	NA
Intel Core Duo U2400 @ 1.06GHz	551	1513	NA	NA
AMD Athlon 64 3400+	549	1514	NA	NA
Intel Celeron M 540 @ 1.86GHz	542	1515	NA	NA
Intel Core Duo U2500 @ 1.20GHz	542	1517	NA	NA
VIA Nano L2100@1800MHz	542	1516	NA	NA
AMD Athlon XP-M	541	1518	NA	NA
Intel Celeron 560 @ 2.13GHz	539	1520	8.05	\$67.00*
Intel Pentium 4 3.73GHz	539	1519	NA	NA
Intel Atom N2600 @ 1.60GHz	538	1522	NA	NA
Intel Pentium D 805 @ 2.66GHz	538	1521	NA	NA
AMD Athlon 64 3500+	537	1523	19.92	\$27.00
AMD Turion 64 Mobile MT-40	536	1524	NA	NA
Intel U2400 @ 1.06GHz	536	1525	NA	NA
AMD Sempron LE-1250	535	1526	18.48	\$28.99*
AMD Sempron LE-1600	535	1527	NA	NA
AMD Athlon II Neo K145	532	1528	NA	NA
AMD Opteron 146	532	1529	8.87	\$59.99*
Intel Celeron 440 @ 2.00GHz	528	1530	NA	NA
Intel Pentium M 2.10GHz	526	1531	NA	NA
AMD Sempron LE-1200	525	1532	NA	NA
AMD Turion 64 Mobile ML-40	525	1533	NA	NA
AMD Z-01	523	1534	NA	NA
Mobile AMD Sempron 3800+	523	1535	NA	NA
AMD Athlon TF-36	518	1536	NA	NA
Intel Pentium M 2.13GHz	517	1537	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Nano L3025@1600MHz	517	1538	NA	NA
AMD G-T40N	516	1540	NA	NA
Intel Atom N550 @ 1.50GHz	516	1539	6.01	\$86.00*
Intel Xeon 3.60GHz	512	1542	0.60	\$851.00*
Mobile AMD Athlon XP-M	512	1541	NA	NA
AMD Opteron 144	511	1544	7.87	\$65.00*
Mobile AMD Athlon 64 3400+	511	1543	NA	NA
Intel Celeron 550 @ 2.00GHz	508	1545	NA	NA
Mobile AMD Athlon XP-M (LV)	508	1546	NA	NA
Intel U2500 @ 1.20GHz	507	1547	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 540 @ 1.86GHz	505	1548	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	1549	NA	NA
Intel Xeon 3.20GHz	504	1550	NA	NA
AMD Turion 64 Mobile MK-38	502	1551	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	1552	NA	NA
AMD Athlon MP 2800+	497	1553	NA	NA
Intel Celeron N2805 @ 1.46GHz	497	1554	NA	NA
Mobile AMD Athlon MP-M 2800+	496	1555	NA	NA
AMD Athlon 64 3200+	495	1556	3.54	\$139.95*
Intel Xeon 3.06GHz	491	1557	NA	NA
AMD Sempron LE-250	490	1558	NA	NA
Intel Celeron 530 @ 1.73GHz	490	1559	7.31	\$67.00*
Intel Pentium 4 3.80GHz	488	1560	NA	NA
Intel Pentium 4 3.46GHz	487	1561	NA	NA
Mobile AMD Athlon XP-M 3200+	487	1562	NA	NA
AMD Athlon 2850e	486	1563	NA	NA
AMD Athlon 3100+	485	1565	NA	NA
Intel Celeron 430 @ 1.80GHz	485	1564	12.16	\$39.95*
AMD Sempron 3300+	484	1567	16.16	\$30.00
AMD Turion 64 Mobile MT-37	484	1566	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	1568	NA	NA
AMD Athlon XP 3100+	483	1569	NA	NA
AMD G-T40E	482	1570	NA	NA
Intel Celeron D 420 @ 1.60GHz	481	1571	NA	NA
AMD Athlon 3000+	480	1572	NA	NA
Intel Xeon 3.40GHz	478	1574	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	1573	NA	NA
AMD Opteron 248	476	1575	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	1576	NA	NA
Intel Pentium M 2.00GHz	474	1577	NA	NA
AMD Athlon QI-46	473	1578	NA	NA
Intel Core Solo T1400 @ 1.83GHz	473	1579	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	473	Insufficient data	NA	NA
AMD Athlon II Neo K125	471	1580	NA	NA
Intel Celeron M 530 @ 1.73GHz	468	1581	NA	NA
AMD Athlon 64 3000+	466	1582	3.76	\$123.99*
Intel Core2 Solo U3500 @ 1.40GHz	466	1583	NA	NA
AMD Athlon XP 2300+	464	1585	NA	NA
AMD Sempron 3600+	464	1584	38.74	\$12.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 2400+	462	1587	NA	NA
Mobile AMD Sempron 3300+	462	1586	NA	NA
AMD Athlon 2800+	460	1588	9.21	\$49.99
AMD C-50	460	1589	NA	NA
AMD Athlon XP 2900+	459	1590	NA	NA
AMD Athlon 3200+	458	1591	4.63	\$98.95*
VIA Nano L1900@1400MHz	457	1592	NA	NA
Intel Celeron 420 @ 1.60GHz	456	1593	3.26	\$139.99*
Mobile AMD Sempron 3400+	456	1594	NA	NA
Intel Celeron 743 @ 1.30GHz	455	1595	NA	NA
AMD Sempron 3100+	454	1596	7.57	\$60.00
AMD Turion 64 Mobile MK-36	450	1599	NA	NA
AMD Turion 64 Mobile ML-37	450	1598	2.29	\$196.50*
Mobile AMD Athlon 64 3000+	450	1597	NA	NA
Intel Celeron M 450 @ 2.00GHz	449	1600	NA	NA
AMD C-60	445	1601	NA	NA
AMD Athlon 2600+	444	1602	14.55	\$30.53*
AMD Sempron 3500+	443	1603	NA	NA
AMD Sempron SI-40	442	1604	3.33	\$133.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron SI-42	441	1605	40.15	\$11.00
Mobile AMD Athlon 64 2800+	440	1606	NA	NA
Mobile AMD Athlon XP-M 3100+	440	1607	NA	NA
AMD Sempron 3400+	439	1608	36.66	\$12.00
AMD Turion 64 Mobile ML-34	439	1610	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	1609	NA	NA
Mobile AMD Sempron 3600+	438	1611	NA	NA
AMD Athlon 64 FX-51	437	1613	NA	NA
AMD Sempron LE-1150	437	1614	NA	NA
Intel Pentium M 1.86GHz	437	1612	NA	NA
AMD Athlon MP 2400+	436	1615	NA	NA
Intel T1200 @ 1.50GHz	435	1617	NA	NA
Intel Xeon 2.66GHz	435	1616	NA	NA
AMD Athlon 64 2800+	434	1618	4.34	\$99.99*
AMD Athlon XP 3200+	434	1619	NA	NA
AMD Sempron LE-1100	434	1620	NA	NA
AMD Sempron 3200+	433	1621	3.26	\$133.00
AMD Athlon TF-20	431	1624	NA	NA
Intel Xeon 2.80GHz	431	1623	NA	NA
Intel Xeon 3.00GHz	431	1622	NA	NA
Intel Celeron M 520 @ 1.60GHz	430	1625	NA	NA
AMD Opteron 142	428	1627	NA	NA
Intel U2700 @ 1.30GHz	428	1626	NA	NA
Intel Pentium 4 3.60GHz	425	1628	NA	NA
AMD Turion 64 Mobile MT-32	424	1629	NA	NA
AMD Athlon 2650e	422	1630	42.27	\$10.00*
Mobile AMD Athlon 64 3200+	422	1631	NA	NA
AMD Turion 64 Mobile MT-28	419	1632	NA	NA
Intel Celeron M 723 @ 1.20GHz	418	1634	NA	NA
Intel Pentium M 1.70GHz	418	1633	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Sempron 3100+	418	1635	NA	NA
Intel Pentium M 1.73GHz	416	1636	NA	NA
Intel Core2 Solo U3300 @ 1.20GHz	415	1637	NA	NA
AMD Turion 64 Mobile MT-34	414	1638	NA	NA
AMD Athlon 2100+	412	1639	NA	NA
Mobile AMD Sempron 3500+	411	1640	NA	NA
AMD Turion 64 Mobile ML-32	409	1642	NA	NA
VIA Nano U3300@1200MHz	409	1641	NA	NA
AMD Sempron 3000+	406	1643	7.53	\$54.00
Intel Core Solo T1300 @ 1.66GHz	406	1645	NA	NA
Intel Core Solo T1350 @ 1.86GHz	406	1644	NA	NA
AMD Athlon Neo MV-40	405	1647	NA	NA
AMD Athlon XP 2800+	405	1649	NA	NA
Intel Pentium 4 3.40GHz	405	1648	NA	NA
VIA Nano L2007@1600MHz	405	1646	NA	NA
Intel Celeron D 365 @ 3.60GHz	404	1650	4.50	\$89.95*
AMD Athlon XP 3000+	403	1651	5.22	\$77.27*
AMD K7	403	1652	NA	NA
AMD-K7	403	1653	NA	NA
Mobile AMD Sempron 2600+	403	1654	NA	NA
Intel Celeron 723 @ 1.20GHz	402	1655	NA	NA
AMD Athlon XP2200+	401	1656	NA	NA
Mobile AMD Sempron 3000+	399	1657	NA	NA
AMD Turion 64 Mobile ML-30	398	1658	NA	NA
AMD Turion 64 Mobile MT-30	398	1660	NA	NA
Mobile AMD Athlon 64 2700+	398	1659	NA	NA
Mobile AMD Athlon XP-M 2800+	398	1661	NA	NA
Intel Celeron M 1.70GHz	397	1662	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 140	396	1663	NA	NA
Intel Celeron M 440 @ 1.86GHz	394	1665	NA	NA
VIA Esther 2000MHz	394	1664	NA	NA
AMD Sempron 2100+	392	1666	NA	NA
AMD Athlon XP2400+	391	1669	NA	NA
Intel Atom D2500 @ 1.86GHz	391	1668	NA	NA
Mobile AMD Athlon XP-M 2600+	391	1667	NA	NA
AMD Athlon 2000+	390	1671	NA	NA
AMD Turion 64 Mobile ML-28	390	1670	NA	NA
Intel Pentium M 1700MHz	387	1672	NA	NA
Intel Pentium M 1.80GHz	386	1673	NA	NA
Intel Celeron M 430 @ 1.73GHz	385	1674	NA	NA
AMD Sempron 2800+	384	1676	6.40	\$59.99
Intel Pentium 4 3.20GHz	384	1675	NA	NA
Intel Atom Z550 @ 2.00GHz	381	1677	NA	NA
Mobile AMD Sempron 2800+	381	1678	NA	NA
AMD Athlon 64 FX-34	380	1679	NA	NA
AMD Athlon XP 2700+	380	1680	4.49	\$84.79*
Mobile AMD Athlon 4 2400+	379	1681	NA	NA
Mobile AMD Athlon MP-M 2000+	378	1682	NA	NA
AMD Sempron 210U	377	1684	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 1.60GHz	377	1685	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	1683	NA	NA
AMD Athlon XP 2600+	376	1687	16.36	\$23.03*
AMD Sempron 2600+	376	1688	14.47	\$26.00
Mobile AMD Athlon XP-M 2200+	376	1686	NA	NA
AMD Athlon 2500+	374	1689	13.82	\$27.09*
AMD Athlon 64 2600+	374	Insufficient data	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	1690	NA	NA
Intel Pentium M 1.60GHz	372	1691	NA	NA
Mobile AMD Athlon 2500+	370	1692	NA	NA
Mobile Intel Pentium 4 3.20GHz	370	1693	NA	NA
Intel Pentium M 1.40GHz	369	1694	NA	NA
Mobile AMD Athlon XP-M 2500+	369	1695	NA	NA
VIA C7-D 2000MHz	368	1696	NA	NA
AMD Athlon XP Pro3+	367	1697	NA	NA
Mobile AMD Athlon XP-M 3000+	365	1698	NA	NA
AMD Athlon 2200+	363	1700	5.20	\$69.99*
Mobile AMD Athlon 64 3700+	363	1699	NA	NA
Intel Celeron 807UE @ 1.00GHz	362	Insufficient data	NA	NA
Intel Pentium 4 3.00GHz	361	1701	NA	NA
Intel Atom E3815 @ 1.46GHz	360	1702	NA	NA
AMD Athlon XP 2500+	359	1703	NA	NA
Intel Celeron 3.33GHz	358	1704	NA	NA
AMD Athlon XP 2400+	357	1705	3.97	\$89.99*
VIA Nano U2500@1200MHz	356	1706	NA	NA
AMD E-240	355	1707	NA	NA
Intel Pentium M 1500MHz	355	1708	NA	NA
Intel Pentium M 1600MHz	354	1709	NA	NA
AMD Athlon XP1900+	353	1710	NA	NA
Intel Pentium M 1.50GHz	353	1711	NA	NA
Intel Pentium 4 3.06GHz	352	1712	NA	NA
Intel Atom N475 @ 1.83GHz	351	1713	NA	NA
Intel Celeron M 1.50GHz	350	1714	NA	NA
AMD Athlon 1700+	349	1717	NA	NA
Intel Celeron 215 @ 1.33GHz	349	1715	NA	NA
Mobile AMD Sempron 3200+	349	1716	NA	NA
AMD Sempron 2500+	348	1718	3.67	\$94.95

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z540 @ 1.86GHz	348	1719	NA	NA
Intel Atom E680 @ 1.60GHz	346	1720	NA	NA
Intel Celeron 220 @ 1.20GHz	345	1722	NA	NA
Mobile Intel Pentium 4 2.80GHz	345	1721	NA	NA
AMD Athlon XP 1700	344	1724	NA	NA
Intel Celeron M 420 @ 1.60GHz	344	1723	NA	NA
Mobile AMD Athlon XP-M 2400+	344	1725	NA	NA
Intel Pentium M 1.30GHz	343	1726	NA	NA
Mobile AMD Athlon XP-M 1900+	342	1727	NA	NA
Intel Atom D425 @ 1.80GHz	341	1728	NA	NA
AMD Athlon XP 2100+	340	1729	NA	NA
VIA Nano L2207@1600MHz	340	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 MP 1700+	339	1730	NA	NA
Mobile Intel Pentium 4 3.06GHz	337	1731	NA	NA
Intel Pentium III 1400MHz	336	1732	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	1733	NA	NA
Intel Celeron D 360 @ 3.46GHz	334	1734	NA	NA
Intel Celeron M 410 @ 1.46GHz	334	1735	NA	NA
AMD Athlon XP 2200+	330	1737	3.89	\$84.95*
Intel Celeron D 356 @ 3.33GHz	330	1736	NA	NA
Intel Pentium 4 2.80GHz	330	1738	NA	NA
Intel Atom N470 @ 1.83GHz	329	1739	NA	NA
Intel Celeron M 1.40GHz	327	1740	NA	NA
Intel Core Solo U1500 @ 1.33GHz	326	1741	NA	NA
Intel Celeron M 1400MHz	325	1742	NA	NA
Intel Pentium M 1400MHz	324	1743	NA	NA
Mobile AMD Athlon XP-M 1700+	323	1744	NA	NA
AMD Athlon XP2000+	322	1745	NA	NA
Intel Celeron M 1500MHz	322	1746	NA	NA
Intel Atom N2100 @ 1.60GHz	321	1747	NA	NA
Intel Celeron M 1.30GHz	319	1749	NA	NA
Intel Pentium 4 Family 2.53GHz	319	1748	NA	NA
AMD Sempron 2300+	318	1750	NA	NA
AMD Athlon 1500+	317	1751	NA	NA
AMD C-30	315	1753	NA	NA
Intel Atom D410 @ 1.66GHz	315	1754	0.50	\$635.99*
Intel Core N270 @ 1.60GHz	315	1752	NA	NA
AMD Sempron 2400+	314	1756	11.88	\$26.48
Intel Celeron D 352 @ 3.20GHz	314	1757	NA	NA
Mobile AMD Athlon 4	314	1755	3.62	\$86.99*
Mobile Intel Pentium 4 - M 2.60GHz	313	1758	NA	NA
Mobile AMD Athlon XP-M 1800+	312	1759	NA	NA
AMD Athlon XP 1800+	311	1762	5.29	\$58.95*
AMD Athlon XP 2000+	311	1763	7.78	\$39.99*
Intel Core2 Solo U2200 @ 1.20GHz	311	1760	NA	NA
Intel Pentium III - S 1400MHz	311	1761	NA	NA
Intel Pentium III - S 1266MHz	309	1764	NA	NA
Mobile Intel Celeron 1333MHz	309	1765	NA	NA
Intel Pentium M 1.20GHz	307	1766	NA	NA
Intel N270 @ 1.60GHz	306	1767	NA	NA
VIA Nano U3500@1000MHz	306	1768	NA	NA
AMD V105	304	1769	NA	NA
AMD Athlon XP 1900+	303	1770	NA	NA
AMD G-T52R	303	1774	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	1773	NA	NA
Intel Pentium 4 2.93GHz	303	1771	NA	NA
Intel Pentium M 1300MHz	303	1772	NA	NA
Intel Celeron 1400MHz	302	1775	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III family 1400MHz	302	1776	NA	NA
Intel Celeron M 1300MHz	301	1777	NA	NA
Intel U1400 @ 1.20GHz	301	1778	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 2000+	300	1779	NA	NA
AMD Sempron 2200+	299	1780	10.00	\$29.99*
AMD Athlon L110	298	1781	NA	NA
Intel Pentium III family 1133MHz	296	1782	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	1783	NA	NA
Intel Atom 230 @ 1.60GHz	295	1785	NA	NA
Intel Celeron 3.06GHz	295	1784	NA	NA
Mobile AMD Athlon MP-M 2400+	295	Insufficient data	NA	NA
Mobile Intel Celeron 1200MHz	294	1786	NA	NA
Intel Atom N455 @ 1.66GHz	293	1789	NA	NA
Intel Pentium 4 2.60GHz	293	1787	NA	NA
Intel Pentium M 1.10GHz	293	1788	NA	NA
Intel Atom N280 @ 1.66GHz	292	1791	NA	NA
Intel Celeron 3.20GHz	292	1790	NA	NA
AMD Geode NX 1750	291	1792	NA	NA
Intel Celeron 1333MHz	290	1794	NA	NA
Intel Pentium 4 Family 2.40GHz	290	1793	NA	NA
Intel Atom N450 @ 1.66GHz	289	1795	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	1796	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	1797	NA	NA
686 Gen	288	1801	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	1803	NA	NA
Intel Celeron 1300MHz	288	1802	NA	NA
Intel Celeron D 347 @ 3.06GHz	288	1800	NA	NA
Intel Pentium M 1200MHz	288	1799	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	1798	NA	NA
AMD Athlon XP2100+	287	1806	NA	NA
Intel Xeon 2.40GHz	287	1804	31.64	\$9.10*
VIA C7-D 1500MHz	287	1805	NA	NA
Intel Celeron 2.93GHz	285	1807	NA	NA
Intel Pentium III 1133MHz	284	1808	NA	NA
VIA C7 1500MHz	284	1809	NA	NA
AMD Athlon XP 1500	282	1812	NA	NA
Intel Atom N270 @ 1.60GHz	282	1811	NA	NA
Intel Celeron 1133MHz	282	1810	NA	NA
AMD Athlon XP1600+	281	1813	NA	NA
Intel Atom Z530 @ 1.60GHz	281	1815	NA	NA
Mobile Intel Celeron 2.50GHz	281	1814	NA	NA
AMD Athlon 4	279	1816	4.91	\$56.99
Mobile Intel Pentium 4 2.66GHz	279	1817	NA	NA
Mobile Intel Pentium III - M 1200MHz	279	1818	NA	NA
Intel Pentium III 1200MHz	278	1819	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	1820	6.38	\$43.56*
Intel U1300 @ 1.06GHz	276	1821	NA	NA
Intel Celeron M 1200MHz	275	1823	NA	NA
Intel Xeon 2.00GHz	275	1822	NA	NA
Intel Celeron M 443 @ 1.20GHz	274	1824	NA	NA
Intel Pentium III Mobile 1200MHz	274	1825	NA	NA
Intel Atom E660 @ 1.30GHz	271	1826	5.03	\$54.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 1700+	270	1828	NA	NA
Intel Pentium III family 1266MHz	270	1827	NA	NA
Intel Pentium III Mobile 1066MHz	268	1829	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 200U	267	1830	NA	NA
Mobile AMD Athlon 1400+	266	1831	NA	NA
Mobile AMD Athlon MP-M 1800+	265	Insufficient data	NA	NA
Mobile AMD Sempron 2100+	265	1832	NA	NA
AMD Geode NX	264	1833	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	1834	NA	NA
Intel Celeron 1200MHz	263	1835	NA	NA
Intel Celeron 2.80GHz	262	1836	NA	NA
Mobile AMD Athlon XP-M 1500+	261	1837	NA	NA
AMD Athlon XP 1600+	260	1840	NA	NA
Intel Celeron 2.66GHz	260	1839	NA	NA
Intel Core Solo U1400 @ 1.20GHz	260	1838	NA	NA
Intel Celeron 1066MHz	259	1841	NA	NA
Intel Pentium 4 2.66GHz	259	1842	NA	NA
Intel Pentium M 1100MHz	259	1843	NA	NA
Mobile AMD Athlon XP-M 1600+	257	1844	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	1845	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	255	1846	NA	NA
Intel Celeron 2.53GHz	254	1847	NA	NA
Intel Celeron 2.50GHz	253	1849	NA	NA
Mobile Intel Celeron 2.20GHz	253	1848	NA	NA
AMD G-T44R	252	1852	NA	NA
Intel Atom Z670 @ 1.50GHz	252	1850	NA	NA
Intel XEON 2.20GHz	252	1851	NA	NA
Intel Pentium 4 2.50GHz	251	1854	NA	NA
Intel Pentium III Mobile 1133MHz	251	1853	NA	NA
Intel Pentium 4 2.53GHz	250	1855	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	1857	NA	NA
VIA Esther 1300MHz	250	1856	NA	NA
AMD Athlon XP 1500+	249	1858	NA	NA
Intel Celeron M 1.00GHz	247	1860	NA	NA
Intel Pentium M 1000MHz	247	1859	NA	NA
Intel Celeron 2.70GHz	246	1861	NA	NA
Intel Pentium III Mobile 1000MHz	245	1862	NA	NA
Intel Celeron 2.10GHz	244	1863	NA	NA
Intel Celeron 2.60GHz	243	1864	NA	NA
Intel Celeron 1000MHz	241	1865	NA	NA
Mobile Intel Celeron 2.00GHz	241	1866	NA	NA
Mobile Intel Celeron 2.40GHz	239	1867	NA	NA
Intel Pentium III - S 933MHz	238	1868	NA	NA
Intel Atom N435 @ 1.33GHz	235	1869	NA	NA
Intel Pentium 4 2.40GHz	235	1870	NA	NA
AMD Athlon XP1700+	234	1871	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	1872	NA	NA
AMD Athlon MP	230	1873	8.98	\$25.68*
Intel Celeron 2.26GHz	227	1874	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.30GHz	227	1875	NA	NA
Intel Celeron 2.40GHz	226	1877	NA	NA
Intel Pentium 4 2.26GHz	226	1878	NA	NA
Mobile Intel Pentium III - M 933MHz	226	1876	NA	NA
Intel Atom Z520 @ 1.33GHz	222	1880	NA	NA
VIA C7-M 6300MHz	222	1879	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	221	1881	NA	NA
Intel Pentium M 900MHz	220	1883	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	220	1882	NA	NA
VIA Esther 1500MHz	219	1884	NA	NA
Intel Atom Z515 @ 1.20GHz	218	1886	NA	NA
Intel Pentium 4 2.20GHz	218	1887	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III Mobile 933MHz	218	1885	NA	NA
Intel Celeron 2.13GHz	217	1888	NA	NA
Intel Celeron 2.20GHz	216	1889	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	215	1890	NA	NA
Intel Pentium III Mobile 866MHz	214	1891	NA	NA
Intel Pentium 4 Mobile 2.00GHz	211	1893	NA	NA
Mobile Intel Pentium III - M 866MHz	211	1892	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	1894	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	1895	NA	NA
VIA C7-M 1600MHz	208	1896	NA	NA
Intel Celeron M 900MHz	206	1897	NA	NA
Intel Pentium III Mobile 800MHz	201	1898	NA	NA
Intel Pentium 4 Mobile 1.60GHz	199	1899	NA	NA
VIA C7-D 1800MHz	198	1900	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	1901	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	1902	NA	NA
Intel Atom Z510 @ 1.10GHz	194	1903	4.33	\$45.00*
Intel Pentium 4 1600MHz	193	1905	NA	NA
Intel Xeon 1500MHz	193	1904	NA	NA
Intel Pentium 4 2.00GHz	190	1906	NA	NA
Mobile Intel Celeron 1.50GHz	188	1907	NA	NA
Mobile Intel Celeron 1.60GHz	188	1908	NA	NA
Intel Celeron 2.00GHz	187	1909	NA	NA
Mobile Intel Celeron 1.80GHz	186	1910	NA	NA
Intel Celeron M 800MHz	184	1913	NA	NA
Intel Pentium 4 4.00GHz	184	1911	NA	NA
Mobile AMD Athlon XP-M 1400+	184	1912	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	182	1914	NA	NA
Mobile Intel Celeron 1.70GHz	181	1915	NA	NA
Intel Pentium 4 1800MHz	176	1916	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	1917	NA	NA
Intel Celeron 1100MHz	174	1919	NA	NA
Intel Pentium 4 1.90GHz	174	1918	NA	NA
Mobile Intel Celeron 1.20GHz	170	1920	NA	NA
Intel Pentium 4 1700MHz	169	1921	NA	NA
VIA Esther 1000MHz	169	1922	NA	NA
Intel Pentium 4 1.40GHz	164	1923	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA C7-M 1000MHz	164	1924	NA	NA
Intel Pentium 4 1.80GHz	159	1925	NA	NA
VIA Eden 800MHz	155	1926	NA	NA
VIA Nehemiah	155	1927	NA	NA
VIA C7-M 1200MHz	154	1928	NA	NA
Intel Celeron M 600MHz	151	1929	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	1930	NA	NA
Intel Celeron 600MHz	147	1931	NA	NA
Intel Pentium 4 1.60GHz	139	1932	NA	NA
Intel Celeron 1.80GHz	136	1933	NA	NA
Intel Pentium 4 1.50GHz	134	1934	NA	NA
Intel Pentium 4 1.70GHz	131	1935	NA	NA
Intel Celeron 1.70GHz	130	1936	NA	NA
Intel Pentium 4 1400MHz	127	1937	NA	NA
Intel Pentium 4 1500MHz	125	1938	NA	NA
Intel Pentium 4 1300MHz	119	1939	NA	NA
AMD Athlon 64 2000+	116	Insufficient data	NA	NA
AMD-K6-III	108	1940	NA	NA
Intel Pentium III Mobile 750MHz	103	1941	NA	NA
VIA C3 Ezra	100	1942	NA	NA
AMD-K6 3D	90	1943	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Samuel 2	79	1944	NA	NA

* - Last price seen from our affiliates.

La Redoute



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	137	3.37	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 246	1130	159	NA	NA
[Dual CPU] AMD Opteron 248	1222	158	NA	NA
[Dual CPU] AMD Opteron 250	1407	157	8.12	\$173.34*
[Dual CPU] AMD Opteron 252	1524	156	19.05	\$79.98*
[Dual CPU] AMD Opteron 256	1853	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 270	2135	153	8.92	\$239.26*
[Dual CPU] AMD Opteron 275	2101	154	22.84	\$91.98
[Dual CPU] AMD Opteron 280	2551	148	3.07	\$830.00
[Dual CPU] AMD Opteron 285	2762	145	NA	NA
[Dual CPU] AMD Opteron 290	3080	139	11.41	\$270.00*
[Dual CPU] AMD Opteron 885	2851	144	NA	NA
[Dual CPU] AMD Opteron 2212	2150	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2214 HE	2310	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2216	2536	149	74.59	\$34.00
[Dual CPU] AMD Opteron 2216 HE	2593	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2218	2430	151	2.48	\$978.00
[Dual CPU] AMD Opteron 2218 HE	2397	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2220	2946	142	98.20	\$30.00*
[Dual CPU] AMD Opteron 2222	2929	143	NA	NA
[Dual CPU] AMD Opteron 2222 SE	3303	138	NA	NA
[Dual CPU] AMD Opteron 2350	4421	129	8.19	\$539.98*
[Dual CPU] AMD Opteron 2354	4452	128	NA	NA
[Dual CPU] AMD Opteron 2356	4946	Insufficient data	11.58	\$427.30
[Dual CPU] AMD Opteron 2360 SE	5334	117	83.34	\$64.00
[Dual CPU] AMD Opteron 2376	5358	115	NA	NA
[Dual CPU] AMD Opteron 2378	5559	Insufficient data	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5726	Insufficient data	7.32	\$782.12*
[Dual CPU] AMD Opteron 2384	5641	113	NA	NA
[Dual CPU] AMD Opteron 2387	6427	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2389	5122	121	NA	NA
[Dual CPU] AMD Opteron 2419	5571	114	127.54	\$43.68*
[Dual CPU] AMD Opteron 2425 HE	6260	106	NA	NA
[Dual CPU] AMD Opteron 2427	6345	104	19.68	\$322.46*
[Dual CPU] AMD Opteron 2435	7635	91	NA	NA
[Dual CPU] AMD Opteron 2439 SE	8092	83	NA	NA
[Dual CPU] AMD Opteron 4122	4076	133	7.84	\$519.90*
[Dual CPU] AMD Opteron 4170 HE	6038	Insufficient data	30.49	\$198.00
[Dual CPU] AMD Opteron 4184	7902	86	40.32	\$196.00
[Dual CPU] AMD Opteron 4226	7907	Insufficient data	16.20	\$487.98*
[Dual CPU] AMD Opteron 4234	9479	Insufficient data	22.96	\$412.84*
[Dual CPU] AMD Opteron 4284	6506	Insufficient data	9.10	\$714.60*
[Dual CPU] AMD Opteron 4386	11969	55	16.72	\$715.98
[Dual CPU] AMD Opteron 6128	6748	100	9.87	\$683.78
[Dual CPU] AMD Opteron 6132 HE	8657	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6136	8054	Insufficient data	4.97	\$1,620.00
[Dual CPU] AMD Opteron 6168	7741	Insufficient data	9.26	\$835.86

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6180 SE	3114	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6212	8797	Insufficient data	12.91	\$681.50*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6220	10269	Insufficient data	9.25	\$1,109.98*
[Dual CPU] AMD Opteron 6234	10504	Insufficient data	13.13	\$799.98*
[Dual CPU] AMD Opteron 6272	9791	65	10.85	\$902.00
[Dual CPU] AMD Opteron 6274	10729	62	7.11	\$1,509.88
[Dual CPU] AMD Opteron 6276	11208	Insufficient data	10.89	\$1,029.00*
[Dual CPU] AMD Opteron 6328	11933	56	10.43	\$1,143.98
[Dual CPU] AMD Opteron 6344	12104	Insufficient data	14.69	\$823.98
[Dual CPU] AMD Opteron 6348	12180	Insufficient data	10.32	\$1,179.98
[Dual CPU] AMD Opteron 6386 SE	2588	Insufficient data	0.78	\$3,300.00
[Dual CPU] AMD Opteron 8380	5643	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 8431	4374	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 8435	7846	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 8439 SE	8215	82	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2212 HE	2302	Insufficient data	NA	NA
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	8355	78	2.26	\$3,699.90*
[Dual CPU] Intel E2697V @ 2.70GHz	22630	15	NA	NA
[Dual CPU] Intel Pentium III - S 1400MHz	543	168	NA	NA
[Dual CPU] Intel Pentium III family 1133MHz	450	Insufficient data	NA	NA
[Dual CPU] Intel Pentium III family 1400MHz	542	169	NA	NA
[Dual CPU] Intel XEON 1.80GHz	362	Insufficient data	NA	NA
[Dual CPU] Intel XEON 2.20GHz	453	Insufficient data	NA	NA
[Dual CPU] Intel Xeon 2.40GHz	500	170	27.47	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	Insufficient data	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	673	165	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	777	164	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	621	167	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	886	163	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	904	162	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	917	161	0.54	\$1,702.00*
[Dual CPU] Intel Xeon 3.73GHz	1961	155	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	965	160	0.57	\$1,702.00*
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2190	152	9.86	\$222.04*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2472	150	4.66	\$530.00*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2620	147	3.64	\$719.98*
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	3009	141	NA	NA
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	3063	140	103.06	\$29.72*
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3509	136	105.25	\$33.34*
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3901	134	NA	NA
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz	5988	Insufficient data	14.68	\$407.98
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	7371	Insufficient data	14.29	\$515.98
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	12345	53	15.47	\$797.98*
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13564	47	11.98	\$1,131.98
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	16613	35	5.61	\$2,959.98*
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6228	107	14.90	\$417.98
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8282	79	13.58	\$609.98
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	9160	70	15.27	\$599.98
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12622	51	15.39	\$819.98
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13625	46	16.73	\$814.54
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	14033	43	11.16	\$1,257.98
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	15667	37	12.90	\$1,214.54
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	20447	22	15.01	\$1,361.98
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	11980	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	16078	36	7.65	\$2,101.20*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	17453	30	NA	NA
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	14846	40	8.35	\$1,777.98
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	15415	38	8.78	\$1,755.98
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	22376	16	11.19	\$1,999.98
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13313	48	NA	NA
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	21292	18	6.78	\$3,141.98
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15278	39	6.78	\$2,251.98
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	19479	25	8.43	\$2,309.98
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	23768	11	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	32	6.34	\$2,719.98
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	20738	20	7.55	\$2,747.98
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	26371	4	8.79	\$2,999.98
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17820	28	6.18	\$2,883.98
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	17015	33	5.48	\$3,104.00*
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	22820	13	5.19	\$4,395.98
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	18528	27	5.88	\$3,151.98
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	22015	17	7.18	\$3,067.98
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	25505	6	7.73	\$3,299.98
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18825	26	5.38	\$3,497.98
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	22828	12	8.04	\$2,839.18
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	27805	3	7.63	\$3,644.14
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21228	19	5.55	\$3,825.98
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	24432	7	5.86	\$4,165.98
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	26254	5	6.11	\$4,299.98
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20362	23	NA	NA
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20645	21	4.95	\$4,171.98
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	24299	8	5.98	\$4,063.98
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	30773	1	6.69	\$4,599.98
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	22631	14	4.90	\$4,613.98
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	28024	2	5.60	\$4,999.98
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	24185	9	NA	NA
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	23778	10	4.61	\$5,161.98
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19996	24	2.56	\$7,799.98*
[Dual CPU] Intel Xeon E7-2850 @ 2.00GHz	12822	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz	17541	29	NA	NA
[Dual CPU] Intel Xeon E5205 @ 1.86GHz	2279	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3667	135	23.17	\$158.28*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4299	130	7.19	\$597.90*
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4624	126	3.56	\$1,299.90*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5264	119	13.40	\$392.84*
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5337	116	21.70	\$246.00*
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6096	108	25.61	\$238.00*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6484	102	7.32	\$886.10*
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	7007	99	16.22	\$431.98*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7356	95	9.69	\$758.84*
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7769	89	3.67	\$2,117.90*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7405	93	14.46	\$511.98*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7929	85	3.61	\$2,197.90*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2710	146	6.58	\$411.98*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4988	122	11.34	\$440.00*
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5286	118	11.19	\$472.50*
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5681	112	9.97	\$569.98*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7586	92	58.24	\$130.26
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7781	88	6.22	\$1,249.98*
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	8084	84	44.91	\$180.00*
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4232	132	10.48	\$403.98*
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5715	111	9.59	\$595.98*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	5845	110	10.33	\$565.98*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8239	80	43.36	\$190.00
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8660	76	12.41	\$697.98*
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8772	75	5.63	\$1,557.98*
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10487	63	9.28	\$1,129.98*
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	11230	60	13.71	\$819.00*
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4470	127	17.05	\$262.12*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4991	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5229	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6274	105	8.27	\$758.84*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6605	101	8.56	\$772.00*
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	7156	97	5.50	\$1,299.98*
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	7033	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	8828	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9640	67	NA	NA
[Dual CPU] Intel Xeon MP 2.50GHz	550	Insufficient data	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	539	Insufficient data	NA	NA
[Dual CPU] Intel Xeon MP 3.00GHz	652	166	NA	NA
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	8937	72	2.69	\$3,319.98*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10787	61	3.33	\$3,235.98*
[Dual CPU] Intel Xeon W5647 @ 2.93GHz	10279	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4850	124	2.85	\$1,702.00*
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4842	125	5.63	\$859.90*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5880	109	6.00	\$980.00*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6386	103	22.54	\$283.36*
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7710	90	35.05	\$220.00*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	8223	81	4.11	\$1,999.98*
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8793	74	NA	NA
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7837	87	4.64	\$1,689.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8564	77	3.35	\$2,558.00*
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	9091	71	3.27	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9243	69	58.69	\$157.50*
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9408	68	3.76	\$2,503.98*
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9772	66	40.72	\$240.00*
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	10132	64	4.20	\$2,415.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11759	58	11.79	\$997.40
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	11580	59	29.24	\$396.00*
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8809	73	3.06	\$2,880.00*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	12932	50	29.46	\$438.96
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	9391	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	13113	49	4.63	\$2,833.98*
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	12324	Insufficient data	3.71	\$3,326.00*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13674	45	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	14029	44	4.13	\$3,397.98
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	11772	57	NA	NA
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14321	41	4.29	\$3,339.98
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	10066	Insufficient data	NA	NA
[Dual CPU] Quad-Core AMD Opteron 2352	4378	Insufficient data	68.41	\$64.00
[Dual CPU] Quad-Core AMD Opteron 2358 SE	4910	123	NA	NA
[Dual CPU] Quad-Core AMD Opteron 8350	4290	131	NA	NA
[Dual CPU] Quad-Core AMD Opteron 8378	5256	120	10.04	\$523.74
[Dual CPU] Quad-Core AMD Opteron 8393 SE	7159	96	NA	NA
[Dual CPU] Six-Core AMD Opteron 2423 HE	5746	Insufficient data	NA	NA
[Quad CPU] AMD Opteron 6136	9767	Insufficient data	3.01	\$3,240.00
[Quad CPU] AMD Opteron 6272	12587	52	6.98	\$1,804.00
[Quad CPU] AMD Opteron 6278	12055	54	4.15	\$2,906.52
[Quad CPU] AMD Opteron 8425 HE	7359	94	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] AMD Opteron 8431	8352	Insufficient data	NA	NA
[Quad CPU] AMD Opteron 8435	7099	98	NA	NA
[Quad CPU] AMD Opteron 8439 SE	8524	Insufficient data	NA	NA
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16874	34	NA	NA
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	31	1.44	\$11,999.96*
[Quad CPU] Intel Xeon E7440 @ 2.40GHz	10195	Insufficient data	NA	NA
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	10604	Insufficient data	NA	NA
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	11498	Insufficient data	NA	NA
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	11247	Insufficient data	15.98	\$703.96
[Quad CPU] Quad-Core AMD Opteron 8356	7170	Insufficient data	NA	NA

* - Last price seen from our affiliates.



[\[Home\]](#) - [\[Common CPU's\]](#) - [\[Overclocked CPU's\]](#) - [\[Searchable CPU List\]](#) - [\[Graph Notes\]](#)
[\[High-End CPU's\]](#) - [\[High Mid-Range CPU's\]](#) - [\[Low Mid-Range CPU's\]](#) - [\[Low-End CPU's\]](#)
[\[CPU Popularity 30 days\]](#) - [\[Multi CPU Systems\]](#) - [\[Manufacturer Market Share\]](#)
[\[Single Thread CPU Performance\]](#) - [\[CPU Mark by Socket Type\]](#) - [\[Laptop CPU's\]](#)

Copyright © 2014 PassMark® Software
[Disclaimer](#) | [Refunds](#) | [Privacy](#) | [Contact Us](#) | [Mobile Site](#)