



CPU Benchmarks

Over 200,000 CPUs Benchmarked



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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 E5-2698 v3 @ 2.30GHz	22309	1	5.96	\$3,745.49*
Intel Xeon E5-2697 v3 @ 2.60GHz	22203	2	8.36	\$2,656.32
Intel Xeon E5-2695 v3 @ 2.30GHz	20923	3	8.72	\$2,398.99
Intel Xeon E5-2699 v3 @ 2.30GHz	20594	4	4.39	\$4,695.89*
Intel Xeon E5-2690 v3 @ 2.60GHz	19745	5	9.18	\$2,149.99
Intel Xeon E5-2680 v3 @ 2.50GHz	18930	6	11.02	\$1,717.62
Intel Xeon E5-2686 v3 @ 2.00GHz	18783	7	NA	NA
Intel Xeon E5-2687W v3 @ 3.10GHz	17748	8	8.43	\$2,106.12
Intel Xeon E5-2697 v2 @ 2.70GHz	17438	9	6.58	\$2,649.99
Intel Xeon E5-1680 v3 @ 3.20GHz	17166	10	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	16747	11	7.84	\$2,136.99*
Intel Xeon E5-2670 v3 @ 2.30GHz	16686	12	10.05	\$1,659.99
Intel Xeon E5-2696 v2 @ 2.50GHz	16681	13	NA	NA
Intel Xeon E5-2687W v2 @ 3.40GHz	16671	14	7.94	\$2,099.99
Intel Xeon E5-2667 v2 @ 3.30GHz	16542	15	7.23	\$2,287.01*
Intel Xeon E5-2690 v2 @ 3.00GHz	16399	16	7.98	\$2,054.99
Intel Xeon E5-2680 v2 @ 2.80GHz	16379	17	9.25	\$1,769.99
Intel Xeon E5-2667 v3 @ 3.20GHz	16274	18	6.92	\$2,350.19*
Intel Xeon E5-2660 v3 @ 2.60GHz	16194	19	10.80	\$1,499.99
Intel Xeon E5-1680 v2 @ 3.00GHz	15994	20	NA	NA
Intel Core i7-5960X @ 3.00GHz	15986	21	15.23	\$1,049.99
Intel Xeon E5-2658 v3 @ 2.20GHz	15700	22	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	15502	23	6.38	\$2,431.49
Intel Xeon E5-2650 v3 @ 2.30GHz	15219	24	13.24	\$1,149.57
Intel Xeon E5-2670 v2 @ 2.50GHz	14983	25	9.60	\$1,559.99
Intel Xeon E5-2687W @ 3.10GHz	14487	26	7.59	\$1,908.99*
Intel Xeon E5-2690 @ 2.90GHz	14340	27	7.16	\$2,004.00*
Intel Xeon E5-2643 v3 @ 3.40GHz	14224	28	7.90	\$1,799.95*
Intel Xeon E5-2685 v3 @ 2.60GHz	14154	29	NA	NA
Intel Xeon E5-2640 v3 @ 2.60GHz	14067	30	14.35	\$979.99
Intel Core i7-4960X @ 3.60GHz	13930	31	13.59	\$1,024.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2658 v2 @ 2.40GHz	13875	32	NA	NA
Intel Xeon E5-2689 @ 2.60GHz	13869	33	NA	NA
Intel Xeon E5-1660 v2 @ 3.70GHz	13772	34	12.07	\$1,141.09*
Intel Xeon E5-2660 v2 @ 2.20GHz	13659	35	9.76	\$1,399.99
Intel Core i7-5930K @ 3.50GHz	13652	36	28.44	\$479.99
Intel Xeon E5-1650 v3 @ 3.50GHz	13503	37	21.72	\$621.66*
Intel Xeon E5-2680 @ 2.70GHz	13393	38	7.40	\$1,809.95*
Intel Core i7-4930K @ 3.40GHz	13055	39	21.76	\$599.99
Intel Xeon E5-2650 v2 @ 2.60GHz	13026	40	11.43	\$1,139.95
Intel Core i7-5820K @ 3.30GHz	12994	41	33.32	\$389.99
Intel Xeon E5-2628L v3 @ 2.00GHz	12844	42	NA	NA
Intel Xeon E5-2630 v3 @ 2.40GHz	12814	43	18.91	\$677.83
Intel Xeon E5-1660 v3 @ 3.00GHz	12770	44	11.94	\$1,069.99*
Intel Core i7-3960X @ 3.30GHz	12739	45	12.59	\$1,011.79
Intel Core i7-3970X @ 3.50GHz	12716	46	11.45	\$1,110.63*
Intel Xeon E5-2670 @ 2.60GHz	12609	47	8.14	\$1,549.99*
Intel Xeon E5-1660 @ 3.30GHz	12595	48	11.41	\$1,104.00*
Intel Xeon E5-1650 v2 @ 3.50GHz	12534	49	19.90	\$629.99
Intel Xeon E5-2665 @ 2.40GHz	12152	50	10.08	\$1,205.04*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3930K @ 3.20GHz	12076	51	18.69	\$646.00
Intel Xeon E5-2650L v3 @ 1.80GHz	12017	Insufficient data	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	11960	52	3.07	\$3,899.99*
Intel Xeon E5-2660 @ 2.20GHz	11891	53	46.69	\$254.69
Intel Xeon E5-2643 v2 @ 3.50GHz	11735	54	4.44	\$2,643.90*
Intel Xeon E5-1650 @ 3.20GHz	11708	55	18.73	\$624.99*
Intel Core i7-4790K @ 4.00GHz	11224	56	36.21	\$309.99
Intel Xeon E5-2470 @ 2.30GHz	11149	Insufficient data	7.53	\$1,479.99*
Intel Core i7-5775C @ 3.30GHz	11136	57	29.94	\$371.99*
Intel Core i7-6700K @ 4.00GHz	11002	58	26.20	\$419.99
Intel Core i7-5950HQ @ 2.90GHz	10929	59	NA	NA
Intel Xeon D-1540 @ 2.00GHz	10904	60	NA	NA
Intel Xeon E3-1285L v3 @ 3.10GHz	10483	61	NA	NA
Intel Xeon E3-1240 v5 @ 3.50GHz	10477	Insufficient data	NA	NA
Intel Xeon E5-2630 v2 @ 2.60GHz	10424	62	17.09	\$609.99
Intel Xeon E5-2650 @ 2.00GHz	10375	63	9.18	\$1,129.99*
Intel Xeon E5-2667 @ 2.90GHz	10350	64	6.47	\$1,599.99*
Intel Xeon E5-2637 v3 @ 3.50GHz	10306	65	NA	NA
AMD FX-9590 Eight-Core	10267	66	44.52	\$230.62
Intel Xeon E5-2450 @ 2.10GHz	10241	Insufficient data	NA	NA
Intel Xeon E5-2640 v2 @ 2.00GHz	10230	67	11.50	\$889.99
Intel Xeon E3-1276 v3 @ 3.60GHz	10223	68	29.29	\$349.01
Intel Xeon E5-1630 v3 @ 3.70GHz	10175	69	21.98	\$463.00*
Intel Core i7-4770K @ 3.50GHz	10167	70	26.01	\$390.99
Intel Xeon E3-1271 v3 @ 3.60GHz	10142	71	29.57	\$342.99
Intel Core i7-4980HQ @ 2.80GHz	10134	72	NA	NA
AMD Opteron 6380	10082	73	9.07	\$1,110.99
Intel Xeon E3-1281 v3 @ 3.70GHz	10081	74	NA	NA
Intel Xeon E3-1241 v3 @ 3.50GHz	10050	75	36.15	\$277.99
Intel Core i7-4790 @ 3.60GHz	10029	76	32.35	\$309.99
Intel Xeon E5-2620 v3 @ 2.40GHz	9981	77	23.21	\$429.99
Intel Xeon E3-1270 v5 @ 3.60GHz	9963	Insufficient data	NA	NA
Intel Xeon E3-1290 V2 @ 3.70GHz	9954	78	11.25	\$885.00*
Intel Core i7-6700 @ 3.40GHz	9924	79	30.07	\$329.99*
Intel Xeon E3-1246 v3 @ 3.50GHz	9910	80	34.17	\$289.99
Intel Core i7-4960HQ @ 2.60GHz	9892	81	15.88	\$623.00*
Intel Core i7-4771 @ 3.50GHz	9886	82	29.96	\$329.99
Intel Core i7-4770 @ 3.40GHz	9841	83	32.82	\$299.90
Intel Xeon E3-1270 v3 @ 3.50GHz	9835	84	28.93	\$339.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4770R @ 3.20GHz	9821	85	NA	NA
Intel Core i7-4820K @ 3.70GHz	9812	86	20.29	\$483.54
Intel Xeon E3-1280 V2 @ 3.60GHz	9751	87	15.12	\$644.99*
Intel Xeon E3-1240 v3 @ 3.40GHz	9744	88	23.50	\$414.69*
Intel Xeon E5-2640 @ 2.50GHz	9737	89	9.74	\$999.99
Intel Xeon E3-1275 v3 @ 3.50GHz	9736	90	27.05	\$359.99*
Intel Core i7-4940MX @ 3.10GHz	9697	91	9.61	\$1,008.95*
Intel Xeon W3690 @ 3.47GHz	9685	92	7.88	\$1,228.99*
Intel Xeon E5-1620 v3 @ 3.50GHz	9645	93	31.63	\$304.99
Intel Core i7-4790S @ 3.20GHz	9627	94	31.57	\$304.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1280 v3 @ 3.60GHz	9615	95	15.71	\$612.00*
Intel Xeon E3-1231 v3 @ 3.40GHz	9612	96	38.45	\$249.99
AMD Opteron 6287 SE	9595	Insufficient data	NA	NA
Intel Core i7-3770K @ 3.50GHz	9590	97	11.77	\$814.53
Intel Core i7-4910MQ @ 2.90GHz	9569	98	12.21	\$784.02*
Intel Xeon E3-1270 V2 @ 3.50GHz	9554	99	26.54	\$359.99
AMD FX-9370 Eight-Core	9534	100	52.97	\$179.99
Intel Xeon E3-1535M v5 @ 2.90GHz	9525	101	NA	NA
Intel Xeon E3-1245 v3 @ 3.40GHz	9517	102	30.52	\$311.85*
Intel Xeon E5-1620 v2 @ 3.70GHz	9500	103	30.16	\$314.99
Intel Xeon E5-2658 @ 2.10GHz	9484	104	10.54	\$899.95*
Intel Core i7-3940XM @ 3.00GHz	9480	105	17.24	\$549.99*
Intel Core i7-4930MX @ 3.00GHz	9463	106	8.63	\$1,096.00*
Intel Xeon E5-2440 v2 @ 1.90GHz	9425	Insufficient data	11.25	\$837.99*
Intel Xeon E5-2628L v2 @ 1.90GHz	9405	Insufficient data	NA	NA
Intel Xeon W3680 @ 3.33GHz	9392	107	10.44	\$899.99*
Intel Xeon E3-1286 v3 @ 3.70GHz	9388	108	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	9363	109	NA	NA
Intel Core i7-3770 @ 3.40GHz	9348	110	31.16	\$299.99
Intel Core i7-4870HQ @ 2.50GHz	9341	111	NA	NA
Intel Core i7-4770S @ 3.10GHz	9336	112	31.03	\$300.86
Intel Xeon E5-2637 v2 @ 3.50GHz	9313	113	8.72	\$1,068.24*
Intel Xeon E3-1230 v3 @ 3.30GHz	9311	114	36.24	\$256.95
Intel Xeon E3-1275 V2 @ 3.50GHz	9299	115	23.25	\$399.99*
Intel Xeon E3-1240 V2 @ 3.40GHz	9287	116	26.61	\$348.98*
Intel Core i7-990X @ 3.47GHz	9255	117	6.13	\$1,509.99*
Intel Xeon E5-2623 v3 @ 3.00GHz	9231	118	15.39	\$599.73*
Intel Xeon X5690 @ 3.47GHz	9216	119	15.82	\$582.55
Intel Core i7-3920XM @ 2.90GHz	9210	120	8.40	\$1,096.00*
Intel Core i7-6700T @ 2.80GHz	9148	121	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	9144	122	11.28	\$810.99*
Intel Core i7-4850HQ @ 2.30GHz	9138	123	21.06	\$434.00*
AMD Opteron 6282 SE	9116	124	8.36	\$1,089.99*
Intel Xeon E5-1620 @ 3.60GHz	9113	125	26.04	\$349.99*
Intel Core i7-4760HQ @ 2.10GHz	9101	126	NA	NA
Intel Xeon E3-1245 V2 @ 3.40GHz	9096	127	26.68	\$341.00*
Intel Core i7-4900MQ @ 2.80GHz	9085	128	16.22	\$559.99*
Intel Core i7-6820HQ @ 2.70GHz	9081	129	NA	NA
Intel Core i7-4790T @ 2.70GHz	9052	130	NA	NA
Intel Core i7-6820HK @ 2.70GHz	9046	131	NA	NA
Intel Xeon X5680 @ 3.33GHz	9014	132	29.08	\$310.00*
Intel Core i7-3820 @ 3.60GHz	9001	133	13.38	\$672.59*
Intel Core i7-4770HQ @ 2.20GHz	8985	134	NA	NA
AMD FX-8370 Eight-Core	8972	135	44.86	\$199.99
AMD FX-8350 Eight-Core	8962	136	49.93	\$179.49
Intel Core i7-980X @ 3.33GHz	8952	137	8.87	\$1,008.95*
AMD Opteron 6276	8932	Insufficient data	21.55	\$414.49
Intel Xeon E5-2630 @ 2.30GHz	8926	138	11.79	\$757.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3770S @ 3.10GHz	8913	139	26.22	\$339.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3840QM @ 2.80GHz	8903	140	17.63	\$505.00*
Intel Xeon E3-1230 V2 @ 3.30GHz	8844	141	29.22	\$302.69
Intel Core i7-980 @ 3.33GHz	8839	142	7.97	\$1,108.95*
Intel Core i7-2700K @ 3.50GHz	8831	143	20.07	\$440.00*
Intel Core i7-4770T @ 2.50GHz	8790	144	NA	NA
Intel Core i7-4810MQ @ 2.80GHz	8785	145	23.24	\$378.00*
Intel Xeon E3-1265L v3 @ 2.50GHz	8773	146	29.44	\$297.99*
Intel Xeon E3-1290 @ 3.60GHz	8704	147	9.84	\$885.00*
Intel Xeon E5-2620 v2 @ 2.10GHz	8700	148	21.48	\$404.99
Intel Core i7-5700HQ @ 2.70GHz	8679	149	NA	NA
Intel Xeon E3-1275L v3 @ 2.70GHz	8665	150	NA	NA
Intel Xeon X5679 @ 3.20GHz	8652	Insufficient data	NA	NA
Intel Xeon E5-2420 v2 @ 2.20GHz	8629	151	19.61	\$439.99
Intel Xeon X5675 @ 3.07GHz	8584	152	57.24	\$149.99
Intel Core i7-970 @ 3.20GHz	8538	153	9.97	\$855.95*
Intel Core i7-3820QM @ 2.70GHz	8536	154	14.16	\$602.97*
Intel Core i7-2600K @ 3.40GHz	8534	155	19.44	\$438.99
Intel Core i7-4800MQ @ 2.70GHz	8530	156	16.73	\$509.95*
Intel Xeon E3-1280 @ 3.50GHz	8488	158	13.06	\$649.99*
Intel Xeon W3670 @ 3.20GHz	8488	157	14.19	\$597.99*
Intel Xeon E5-2643 @ 3.30GHz	8474	159	9.02	\$939.99*
AMD Opteron 6376	8442	Insufficient data	12.06	\$699.99
Intel Core i7-3740QM @ 2.70GHz	8426	160	21.61	\$389.99*
Intel Xeon E3-1275 @ 3.40GHz	8344	161	22.55	\$369.99
Intel Xeon E5-2430 v2 @ 2.50GHz	8324	162	14.61	\$569.99
Intel Xeon E3-1270 @ 3.40GHz	8316	163	23.10	\$359.99
Intel Core i7-3770T @ 2.50GHz	8296	164	25.14	\$329.99*
Intel Core i7-2600 @ 3.40GHz	8262	165	23.33	\$354.15
Intel Core i7-3720QM @ 2.60GHz	8234	166	26.56	\$309.99*
Intel Core i7-5675C @ 3.10GHz	8164	Insufficient data	NA	NA
Intel Xeon X5670 @ 2.93GHz	8156	167	42.93	\$190.00*
Intel Core i7-4750HQ @ 2.00GHz	8149	168	NA	NA
AMD Opteron 6328	8132	Insufficient data	13.35	\$609.00
Intel Core i7-4720HQ @ 2.60GHz	8114	169	NA	NA
Intel Xeon E3-1245 @ 3.30GHz	8089	170	26.09	\$309.99
Intel Core i7-4722HQ @ 2.40GHz	8064	171	NA	NA
Intel Core i5-5675C @ 3.10GHz	8060	172	26.87	\$299.99*
AMD FX-8320 Eight-Core	8025	173	58.58	\$136.99
Intel Core i7-6700HQ @ 2.60GHz	8019	174	NA	NA
Intel Core i7-4710MQ @ 2.50GHz	7999	175	36.53	\$219.00*
Intel Xeon X5660 @ 2.80GHz	7998	176	84.21	\$94.99*
Intel Xeon E5-2620 @ 2.00GHz	7983	177	15.87	\$503.20*
Intel Xeon E3-1240 @ 3.30GHz	7968	178	26.56	\$299.99
Intel Core i7-4860EQ @ 1.80GHz	7933	179	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7926	Insufficient data	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	7912	180	NA	NA
Intel Core i7-4710HQ @ 2.50GHz	7907	181	NA	NA
Intel Xeon E3-1230 @ 3.20GHz	7904	182	28.74	\$274.99
Intel Xeon E5-2630L @ 2.00GHz	7868	183	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1268L v3 @ 2.30GHz	7850	Insufficient data	NA	NA
AMD FX-8370E Eight-Core	7826	184	35.25	\$222.00
Intel Core i5-6600K @ 3.50GHz	7800	185	27.86	\$279.99
Intel Core i7-4700HQ @ 2.40GHz	7784	186	20.33	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	7762	187	20.11	\$385.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1235 @ 3.20GHz	7751	188	28.71	\$269.99*
Intel Core i5-4690K @ 3.50GHz	7718	189	35.90	\$214.99
AMD FX-8310 Eight-Core	7676	190	NA	NA
Intel Core i5-4670K @ 3.40GHz	7632	191	29.93	\$254.99
Intel Core i7-3630QM @ 2.40GHz	7630	192	31.80	\$239.99*
AMD FX-8150 Eight-Core	7627	193	10.04	\$759.95
Intel Core i5-4690 @ 3.50GHz	7624	194	36.84	\$206.93
Intel Core i7-4702HQ @ 2.20GHz	7605	195	NA	NA
Intel Xeon E3-1265L V2 @ 2.50GHz	7602	196	23.82	\$319.19*
AMD FX-8300 Eight-Core	7599	197	NA	NA
Intel Xeon X5650 @ 2.67GHz	7585	198	15.71	\$482.79
Intel Core i7-4712HQ @ 2.30GHz	7563	199	NA	NA
Intel Core i5-6600 @ 3.30GHz	7540	200	32.79	\$229.99
Intel Core i7-4700EQ @ 2.40GHz	7532	201	NA	NA
Intel Xeon E3-1240L v3 @ 2.00GHz	7507	202	NA	NA
AMD Opteron 6366 HE	7503	Insufficient data	NA	NA
Intel Core i7-4785T @ 2.20GHz	7489	203	NA	NA
Intel Xeon E3-1226 v3 @ 3.30GHz	7469	204	33.20	\$224.99
Intel Core i7-3610QM @ 2.30GHz	7467	205	18.67	\$399.99*
Intel Core i5-4690S @ 3.20GHz	7430	206	33.03	\$224.99
AMD FX-8320E Eight-Core	7420	207	49.80	\$149.00
Intel Core i5-4670K CPT @ 3.40GHz	7411	Insufficient data	NA	NA
Intel Core i7-4770TE @ 2.30GHz	7410	208	NA	NA
Intel Core i5-4670 @ 3.40GHz	7384	209	33.12	\$222.99
Intel Core i7-2960XM @ 2.70GHz	7377	210	6.73	\$1,096.00*
Intel Core i7-3615QM @ 2.30GHz	7360	211	NA	NA
Intel Core i7-4765T @ 2.00GHz	7319	212	NA	NA
AMD Opteron 6238	7316	Insufficient data	6.72	\$1,088.11*
Intel Xeon E5-1410 @ 2.80GHz	7312	213	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	7260	214	17.93	\$405.00*
Intel Core i7-2860QM @ 2.50GHz	7252	215	12.09	\$599.99*
Intel Xeon X5687 @ 3.60GHz	7217	216	NA	NA
Intel Core i5-4590 @ 3.30GHz	7213	217	39.00	\$184.99
Intel Core i5-6600T @ 2.70GHz	7207	218	25.56	\$282.00*
Intel Xeon E3-1230L v3 @ 1.80GHz	7199	219	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	7196	220	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	7167	221	NA	NA
Intel Core i5-3570K @ 3.40GHz	7151	222	13.50	\$529.59
Intel Xeon E5649 @ 2.53GHz	7149	223	17.46	\$409.50*
Intel Xeon L5639 @ 2.13GHz	7107	224	NA	NA
Intel Core i7-2600S @ 2.80GHz	7065	225	21.51	\$328.45*
Intel Xeon X5677 @ 3.47GHz	7043	226	4.24	\$1,663.00*
Intel Core i5-6500 @ 3.20GHz	7041	227	34.35	\$204.99
Intel Xeon E3-1225 v3 @ 3.20GHz	7034	228	29.81	\$235.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4570 @ 3.20GHz	7022	229	35.11	\$199.99
Intel Core i5-4590S @ 3.00GHz	7010	230	33.39	\$209.99
Intel Core i7-2920XM @ 2.50GHz	6991	231	6.38	\$1,096.00*
AMD FX-6350 Six-Core	6983	233	55.87	\$124.99
Intel Core i5-3570 @ 3.40GHz	6983	232	17.08	\$408.95
Intel Core i7-3632QM @ 2.20GHz	6936	234	18.35	\$378.00*
Intel Xeon E5-2430 @ 2.20GHz	6878	235	10.58	\$649.99*
Intel Core i7-3612QM @ 2.10GHz	6835	236	NA	NA
Intel Xeon E3-1225 V2 @ 3.20GHz	6828	237	29.82	\$228.99*
Intel Core i5-3550 @ 3.30GHz	6820	238	31.72	\$214.99
Intel Core i5-4690T @ 2.50GHz	6812	239	NA	NA
Intel Core i5-3550S @ 3.00GHz	6776	240	NA	NA
Intel Core i7-2840QM @ 2.40GHz	6766	241	NA	NA
AMD Opteron 6272	6759	242	20.80	\$325.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1607 v3 @ 3.10GHz	6759	243	NA	NA
Intel Core i5-2550K @ 3.40GHz	6755	244	23.63	\$285.95*
Intel Xeon L5640 @ 2.27GHz	6746	245	71.02	\$94.99
Intel Xeon E5645 @ 2.40GHz	6659	246	19.22	\$346.56*
Intel Core i7-2760QM @ 2.40GHz	6648	247	17.59	\$378.00*
Intel Core i7-985 @ 3.47GHz	6641	Insufficient data	NA	NA
Intel Core i5-4460 @ 3.20GHz	6632	248	34.91	\$189.99
Intel Core i5-4570S @ 2.90GHz	6616	249	33.93	\$194.99
Intel Core i7-2820QM @ 2.30GHz	6612	250	13.25	\$498.95*
Intel Core i7-3635QM @ 2.40GHz	6601	251	NA	NA
Intel Xeon E3-1220 v3 @ 3.10GHz	6600	252	32.20	\$204.99
Intel Xeon W3580 @ 3.33GHz	6586	253	6.08	\$1,083.47*
AMD FX-8120 Eight-Core	6573	254	37.96	\$173.18*
Intel Core i5-3470 @ 3.20GHz	6567	255	19.90	\$329.95
Intel Core i5-3570S @ 3.10GHz	6561	256	NA	NA
Intel Xeon E3-1260L @ 2.40GHz	6534	257	21.01	\$310.99*
Intel Xeon E3-1220 V2 @ 3.10GHz	6521	258	27.32	\$238.69*
Intel Core i5-6400 @ 2.70GHz	6488	259	34.15	\$189.99
Intel Core i7-3612QE @ 2.10GHz	6481	260	NA	NA
Intel Core i5-2500K @ 3.30GHz	6457	261	10.71	\$603.00*
Intel Core i5-4570R @ 2.70GHz	6456	262	NA	NA
Intel Core i5-3450 @ 3.10GHz	6447	263	12.29	\$524.58*
Intel Core i5-4670S @ 3.10GHz	6436	264	NA	NA
AMD Opteron 4280	6430	Insufficient data	14.09	\$456.44*
Intel Core i5-4440 @ 3.10GHz	6424	265	33.81	\$189.99
Intel Xeon D-1520 @ 2.20GHz	6396	266	NA	NA
AMD Opteron 3380	6384	267	NA	NA
Intel Core i5-4460S @ 2.90GHz	6371	268	NA	NA
AMD FX-6300 Six-Core	6347	269	63.48	\$99.99
Intel Core i5-4670T @ 2.30GHz	6335	270	NA	NA
Intel Xeon W5590 @ 3.33GHz	6314	271	3.59	\$1,759.21*
Intel Core i5-3475S @ 2.90GHz	6270	272	NA	NA
Intel Core i5-4430 @ 3.00GHz	6267	273	33.88	\$184.99
Intel Core i7-975 @ 3.33GHz	6265	274	17.45	\$359.00
Intel Xeon W3570 @ 3.20GHz	6261	275	5.74	\$1,089.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2500 @ 3.30GHz	6225	276	21.77	\$285.99
AMD FX-6130 Six-Core	6215	278	NA	NA
Intel Core i5-3470S @ 2.90GHz	6215	277	19.43	\$319.95*
Intel Core i7-3610QE @ 2.30GHz	6175	279	NA	NA
Intel Core i7-2720QM @ 2.20GHz	6164	280	15.41	\$399.99*
Intel Core i5-6500T @ 2.50GHz	6137	Insufficient data	NA	NA
Intel Core i5-4440S @ 2.80GHz	6114	281	31.68	\$192.99
Intel Xeon E3-1220 @ 3.10GHz	6113	282	28.44	\$214.99
AMD FX-6200 Six-Core	6101	283	50.43	\$121.00
AMD Opteron 6174	6097	Insufficient data	35.37	\$172.40
AMD FX-8100 Eight-Core	6090	284	42.89	\$142.00*
Intel Xeon W3565 @ 3.20GHz	6083	285	18.84	\$322.99*
Intel Core i5-3350P @ 3.10GHz	6081	286	32.01	\$189.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	6070	Insufficient data	NA	NA
Intel Core i5-2450P @ 3.20GHz	6063	287	28.20	\$214.99*
Intel Core i7-2715QE @ 2.10GHz	6006	288	NA	NA
Intel Core i5-4430S @ 2.70GHz	5998	289	NA	NA
Intel Xeon X5647 @ 2.93GHz	5995	290	4.97	\$1,207.50*
Intel Core i5-3340 @ 3.10GHz	5992	291	27.97	\$214.24*
Intel Core i5-3450S @ 2.80GHz	5988	292	29.00	\$206.51*
Intel Xeon X3480 @ 3.07GHz	5986	Insufficient data	NA	NA
AMD Opteron 6234	5979	293	14.95	\$399.99*
Intel Core i7-2670QM @ 2.20GHz	5963	294	15.78	\$378.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1265L @ 2.40GHz	5953	295	NA	NA
Intel Xeon E5-1607 v2 @ 3.00GHz	5944	296	18.99	\$313.00*
Intel Xeon E3-1225 @ 3.10GHz	5925	297	24.79	\$238.99
Intel Core i7-960 @ 3.20GHz	5921	298	14.44	\$409.99*
Intel Core i7-965 @ 3.20GHz	5888	299	3.90	\$1,508.95*
Intel Xeon E5-2609 v3 @ 1.90GHz	5878	300	19.28	\$304.99
Intel Core i3-6300 @ 3.80GHz	5872	301	37.89	\$154.99
Intel Core i5-3330 @ 3.00GHz	5870	302	18.94	\$309.95*
AMD Phenom II X6 1100T	5859	303	14.80	\$395.99*
Intel Core i5-2400 @ 3.10GHz	5827	304	29.89	\$194.99
Intel Xeon E5-1603 v3 @ 2.80GHz	5812	305	NA	NA
Intel Core i5-3570T @ 2.30GHz	5803	306	NA	NA
AMD Opteron 6212	5776	Insufficient data	6.98	\$827.38
Intel Core i5-3335S @ 2.70GHz	5775	307	NA	NA
Intel Xeon W5580 @ 3.20GHz	5774	308	3.48	\$1,659.99*
Intel Core i3-6320 @ 3.90GHz	5773	309	27.95	\$206.58
AMD FX-6120 Six-Core	5764	310	NA	NA
Intel Xeon W3550 @ 3.07GHz	5761	311	17.78	\$323.99*
Intel Xeon E5-1607 @ 3.00GHz	5724	312	NA	NA
Intel Core i7-880 @ 3.07GHz	5723	313	9.82	\$583.00*
Intel Core i5-2380P @ 3.10GHz	5717	314	26.98	\$211.91*
AMD Phenom II X6 1090T	5686	316	25.68	\$221.44*
Intel Core i5-2320 @ 3.00GHz	5686	315	20.31	\$280.00*
Intel Core i5-6300HQ @ 2.30GHz	5674	317	NA	NA
Intel Core i5-3340S @ 2.80GHz	5667	318	28.34	\$199.99*
AMD PRO A10-8750B	5650	319	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-950 @ 3.07GHz	5645	320	21.44	\$263.31*
Intel Xeon L5638 @ 2.00GHz	5642	321	NA	NA
Intel Core i5-6400T @ 2.20GHz	5641	322	NA	NA
Intel Xeon X5570 @ 2.93GHz	5638	323	28.19	\$199.99*
Intel Core i7-2675QM @ 2.20GHz	5635	324	NA	NA
AMD A10 PRO-7850B APU	5630	325	NA	NA
AMD Athlon X4 860K Quad Core	5602	326	74.71	\$74.99
Intel Core i5-3330S @ 2.70GHz	5599	327	NA	NA
AMD A8-8650	5579	Insufficient data	NA	NA
Intel Core i3-6100 @ 3.70GHz	5573	328	42.88	\$129.99
AMD A10-7870K	5571	329	39.80	\$139.99
AMD A10-7850K APU	5569	330	42.85	\$129.99
Intel Core i7-2630QM @ 2.00GHz	5568	331	34.81	\$159.99*
Intel Core i3-4370 @ 3.80GHz	5553	332	37.78	\$146.99
AMD Opteron 3365	5499	333	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5495	Insufficient data	NA	NA
Intel Core i3-4360 @ 3.70GHz	5494	334	37.66	\$145.88
Intel Xeon W3540 @ 2.93GHz	5491	335	7.86	\$698.95*
Intel Core i7-875K @ 2.93GHz	5488	336	15.31	\$358.55*
Intel Core i7-870 @ 2.93GHz	5476	337	19.63	\$279.00
Intel Core i7-940 @ 2.93GHz	5468	338	7.81	\$699.95*
Intel Xeon E5-1603 @ 2.80GHz	5462	339	31.04	\$175.99*
Intel Core i5-2310 @ 2.90GHz	5457	340	32.11	\$169.99*
Intel Core i7-2635QM @ 2.00GHz	5451	341	NA	NA
AMD FX-8140 Eight-Core	5449	342	NA	NA
Intel Xeon E5640 @ 2.67GHz	5442	343	38.87	\$139.99*
Intel Xeon X5560 @ 2.80GHz	5436	344	32.17	\$168.99*
AMD PRO A8-8650B	5435	345	NA	NA
AMD Phenom II X6 1075T	5434	346	20.90	\$259.99*
Intel Core i5-4590T @ 2.00GHz	5431	347	NA	NA
Intel Xeon X5550 @ 2.67GHz	5422	348	144.38	\$37.56*
AMD FX-6100 Six-Core	5404	349	60.73	\$89.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2710QE @ 2.10GHz	5398	350	NA	NA
Intel Xeon W3530 @ 2.80GHz	5372	351	18.28	\$293.95*
AMD Opteron 6164 HE	5351	Insufficient data	NA	NA
AMD A10 PRO-7800B APU	5313	352	NA	NA
Intel Core i5-2300 @ 2.80GHz	5299	353	25.85	\$204.99
AMD Opteron 3280	5271	354	19.30	\$273.18*
Intel Core i3-4350 @ 3.60GHz	5264	355	35.10	\$149.99
AMD A10-7700K APU	5232	356	45.82	\$114.21
Intel Core i7-930 @ 2.80GHz	5219	357	10.26	\$508.95*
AMD FX-4350 Quad-Core	5214	358	61.35	\$84.99
AMD A8-7600 APU	5209	359	61.30	\$84.99
Intel Core i3-4340 @ 3.60GHz	5199	360	32.50	\$159.99
AMD A10-7800 APU	5185	361	40.83	\$126.99
Intel Xeon X3470 @ 2.93GHz	5178	362	27.55	\$187.99*
Intel Core i5-2500S @ 2.70GHz	5176	363	34.05	\$152.00*
AMD A8-7650K	5172	364	45.33	\$114.12*
Intel Core i3-4170 @ 3.70GHz	5170	365	47.01	\$109.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X4 840	5163	366	NA	NA
AMD Phenom II X6 1065T	5160	367	NA	NA
Intel Xeon X3460 @ 2.80GHz	5158	368	14.87	\$346.99*
Intel Xeon E5630 @ 2.53GHz	5156	369	17.78	\$289.99*
Intel Xeon X5672 @ 3.20GHz	5148	Insufficient data	NA	NA
Intel Core i7-860 @ 2.80GHz	5100	370	14.37	\$354.99*
Intel Core i3-4570T @ 2.90GHz	5094	371	NA	NA
Intel Core i7-4610M @ 3.00GHz	5090	372	NA	NA
Intel Xeon W3520 @ 2.67GHz	5066	373	14.07	\$359.99*
AMD Phenom II X6 1055T	5062	374	27.36	\$185.00*
Intel Core i3-4330 @ 3.50GHz	5057	375	33.72	\$149.99
AMD FX-770K Quad-Core	5052	377	NA	NA
Intel Core i7-870S @ 2.67GHz	5052	376	NA	NA
Intel Core i3-4160 @ 3.60GHz	5039	378	42.04	\$119.88
Intel Core i3-6300T @ 3.30GHz	5031	380	NA	NA
Intel Core i5-4340M @ 2.90GHz	5031	379	NA	NA
Intel Core i7-5557U @ 3.10GHz	5023	381	NA	NA
AMD A10-6800B APU	5022	382	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	5014	Insufficient data	NA	NA
Intel Core i7-4578U @ 3.00GHz	5000	383	NA	NA
Intel Core i7-920 @ 2.67GHz	4990	384	16.10	\$309.99*
Intel Xeon E5-2609 v2 @ 2.50GHz	4964	385	16.77	\$295.99
Intel Xeon E5620 @ 2.40GHz	4933	386	12.33	\$399.99
AMD A8 PRO-7600B APU	4932	387	NA	NA
AMD A10-6800K APU	4929	388	35.21	\$140.00
Intel Core i5-24050S @ 2.50GHz	4928	Insufficient data	NA	NA
Intel Xeon E5-2603 v3 @ 1.60GHz	4922	389	22.38	\$219.99
Intel Xeon X5492 @ 3.40GHz	4921	390	3.54	\$1,391.29*
Intel Core i7-6650U @ 2.20GHz	4908	391	NA	NA
AMD Phenom II X6 1045T	4898	393	27.67	\$177.00*
Intel Core i3-4150 @ 3.50GHz	4898	392	40.15	\$121.99
AMD A10-8750	4889	394	NA	NA
Intel Core i5-2405S @ 2.50GHz	4889	395	14.82	\$330.02*
Intel Core i5-4460T @ 1.90GHz	4879	396	NA	NA
Intel Core i5-2400S @ 2.50GHz	4878	397	18.07	\$269.95*
Intel Core i3-4360T @ 3.20GHz	4874	398	NA	NA
Intel Xeon E5540 @ 2.53GHz	4872	399	42.76	\$113.95*
AMD Opteron 6274	4865	Insufficient data	5.56	\$874.95*
Intel Xeon X3450 @ 2.67GHz	4860	400	17.90	\$271.48*
Intel Core i5-4570T @ 2.90GHz	4831	401	23.57	\$205.00
AMD FX-4170 Quad-Core	4822	402	33.58	\$143.61*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme X9750 @ 3.16GHz	4822	403	NA	NA
Intel Core i7-4600M @ 2.90GHz	4789	404	NA	NA
Intel Core i3-4130 @ 3.40GHz	4784	405	40.55	\$118.00
Intel Core i7-860S @ 2.53GHz	4776	406	12.40	\$385.27*
Intel Xeon X5470 @ 3.33GHz	4759	407	NA	NA
AMD Phenom II X6 1035T	4751	408	25.14	\$189.00*
Intel Xeon X5482 @ 3.20GHz	4748	409	49.99	\$94.99*
AMD Opteron 6128	4742	410	22.53	\$210.49
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6600U @ 2.60GHz	4733	411	NA	NA
Intel Core i3-6100T @ 3.20GHz	4728	412	NA	NA
AMD Opteron 2435	4708	Insufficient data	39.11	\$120.40*
Intel Xeon E5530 @ 2.40GHz	4703	413	44.80	\$104.99*
Intel Core2 Extreme X9770 @ 3.20GHz	4698	414	3.36	\$1,400.00*
Intel Xeon X3380 @ 3.16GHz	4686	415	NA	NA
Intel Xeon E5-2407 v2 @ 2.40GHz	4677	416	17.32	\$269.99
Intel Core i5-4330M @ 2.80GHz	4676	417	17.01	\$274.99*
Intel Xeon X5667 @ 3.07GHz	4655	Insufficient data	3.23	\$1,440.00*
Intel Core i5-4308U @ 2.80GHz	4652	418	NA	NA
Intel Core2 Extreme X9775 @ 3.20GHz	4646	419	4.67	\$995.00*
Intel Core i7-3540M @ 3.00GHz	4645	420	17.87	\$259.99*
AMD FX-4300 Quad-Core	4643	421	49.68	\$93.45
AMD A10-5800K APU	4639	422	51.56	\$89.99
AMD Embedded R-Series RX-421BD	4628	423	NA	NA
AMD FX-7600P APU with AMD Radeon R7 Graphics	4627	Insufficient data	NA	NA
AMD A10-6790K APU	4626	424	28.93	\$159.95
AMD A10-6700 APU	4624	425	12.05	\$383.69*
AMD A8-6600K APU	4621	426	17.81	\$259.49
Intel Core i5-2500T @ 2.30GHz	4618	427	NA	NA
AMD Phenom II X4 980	4613	428	33.77	\$136.64*
AMD A10-5800B APU	4612	429	NA	NA
AMD Phenom II X4 975	4599	430	35.38	\$129.99*
Intel Xeon E5-2609 @ 2.40GHz	4596	431	14.59	\$314.99*
Intel Core i5-5287U @ 2.90GHz	4585	432	NA	NA
AMD Athlon X4 760K Quad Core	4575	433	40.41	\$113.24*
Intel Core i3-4350T @ 3.10GHz	4567	434	NA	NA
Intel Core 860 @ 2.80GHz	4550	435	NA	NA
Intel Core i5-4210H @ 2.90GHz	4545	436	NA	NA
AMD FX-4150 Quad-Core	4539	437	NA	NA
Intel Core i7-3520M @ 2.90GHz	4531	438	NA	NA
Intel Core i3-4170T @ 3.20GHz	4523	439	NA	NA
AMD Opteron 2431	4516	Insufficient data	10.86	\$415.88
Intel Core i5-3470T @ 2.90GHz	4506	440	19.18	\$234.95*
Intel Xeon X3370 @ 3.00GHz	4506	441	12.33	\$365.50*
Intel Core i3-3250 @ 3.50GHz	4503	442	34.19	\$131.75
AMD Athlon X4 750 Quad Core	4492	443	NA	NA
Intel Xeon X5460 @ 3.16GHz	4491	444	59.90	\$74.99*
AMD A8-6500B APU	4487	445	NA	NA
Intel Core i3-4330T @ 3.00GHz	4483	446	NA	NA
AMD A8-7670K	4467	447	40.62	\$109.99
Intel Xeon E5520 @ 2.27GHz	4451	448	68.35	\$65.13*
Intel Core i5-4288U @ 2.60GHz	4449	449	NA	NA
AMD FX-670K Quad-Core	4442	450	NA	NA
Intel Core i5-4200H @ 2.80GHz	4431	451	NA	NA
AMD Phenom II X4 970	4426	452	35.41	\$124.99*
Intel Xeon L5630 @ 2.13GHz	4420	453	9.80	\$451.05*
AMD A8-6500 APU	4413	454	30.19	\$146.21
AMD FX-B4150 Quad-Core	4412	Insufficient data	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4310M @ 2.70GHz	4412	455	NA	NA
Intel Core i5-4300M @ 2.60GHz	4405	456	NA	NA
Intel Core i3-4160T @ 3.10GHz	4385	457	NA	NA
AMD PRO A10-8700B	4371	458	NA	NA
Intel Core i7-5600U @ 2.60GHz	4359	459	NA	NA
Intel Xeon L5520 @ 2.27GHz	4357	460	48.42	\$89.99*
Intel Core i3-3225 @ 3.30GHz	4355	461	31.75	\$137.18*
Intel Xeon L5530 @ 2.40GHz	4351	Insufficient data	NA	NA
Intel Core i5-4278U @ 2.60GHz	4348	462	NA	NA
Intel Core i5-3360M @ 2.80GHz	4337	463	14.96	\$289.99*
Intel Core2 Extreme X9650 @ 3.00GHz	4335	464	7.11	\$610.00*
AMD A8-5600K APU	4328	465	18.88	\$229.30
Intel Core i3-2140 @ 3.50GHz	4325	467	NA	NA
Intel Core i5-5257U @ 2.70GHz	4325	466	NA	NA
Intel Xeon E5472 @ 3.00GHz	4316	468	3.93	\$1,098.95*
AMD PRO A8-8600B	4315	470	NA	NA
Intel Core i7-6500U @ 2.50GHz	4315	469	NA	NA
Intel Core i5-2390T @ 2.70GHz	4308	472	NA	NA
Intel Core i7-4558U @ 2.80GHz	4308	471	NA	NA
Intel Core i3-3240 @ 3.40GHz	4307	474	29.45	\$146.26
Intel Xeon E5450 @ 3.00GHz	4307	473	53.85	\$79.99*
Intel Core i5-3380M @ 2.90GHz	4295	475	NA	NA
Intel Xeon X3440 @ 2.53GHz	4289	476	53.63	\$79.99*
Intel Xeon X5698 @ 4.40GHz	4272	477	NA	NA
Intel Core2 Quad Q9650 @ 3.00GHz	4270	478	19.42	\$219.95
Intel Core i7-5650U @ 2.20GHz	4269	479	NA	NA
AMD Phenom II X4 965	4260	480	29.39	\$145.00*
Intel Core i7-3687U @ 2.10GHz	4256	481	NA	NA
Intel Core i5-6300U @ 2.40GHz	4250	482	NA	NA
AMD Athlon X4 750K Quad Core	4244	483	55.13	\$76.99*
AMD Phenom II X4 B65	4236	484	NA	NA
Intel Core i3-3245 @ 3.40GHz	4233	485	16.73	\$253.06*
Intel Pentium G4520 @ 3.60GHz	4229	486	42.30	\$99.99
Intel Core i5-4210M @ 2.60GHz	4226	487	22.25	\$189.99*
Intel Core i3-3220 @ 3.30GHz	4211	488	31.20	\$135.00
AMD A10-5700 APU	4206	489	19.34	\$217.52*
AMD Phenom II X4 B99	4206	490	NA	NA
Intel Core i3-6100TE @ 2.70GHz	4204	491	NA	NA
Intel Xeon X5450 @ 3.00GHz	4201	492	38.20	\$110.00*
Intel Xeon X3363 @ 2.83GHz	4196	493	52.46	\$79.99*
AMD FX-4200 Quad-Core	4189	494	19.50	\$214.89*
Intel Core i5-3340M @ 2.70GHz	4155	495	NA	NA
AMD FX-4130 Quad-Core	4151	497	54.63	\$75.99
Intel Core i7-4600U @ 2.10GHz	4151	496	NA	NA
AMD FX-7600P	4144	498	NA	NA
AMD Phenom II X4 B60	4141	499	NA	NA
Intel Core i3-4130T @ 2.90GHz	4129	500	26.99	\$153.00
Intel Xeon E5462 @ 2.80GHz	4129	501	16.13	\$255.99*
Intel Core i3-4150T @ 3.00GHz	4120	502	35.22	\$117.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3555LE @ 2.50GHz	4118	503	NA	NA
Intel Xeon X5472 @ 3.00GHz	4110	504	4.87	\$844.50*
Intel Xeon X3360 @ 2.83GHz	4106	505	58.67	\$69.99*
Intel Core i7-4650U @ 1.70GHz	4093	506	NA	NA
Intel Core i5-4200M @ 2.50GHz	4059	507	22.55	\$179.99*
Intel Core i7-940XM @ 2.13GHz	4058	508	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2130 @ 3.40GHz	4057	509	13.82	\$293.59*
Intel Core2 Quad Q9550 @ 2.83GHz	4051	510	40.54	\$99.95
Intel Core i7-5500U @ 2.40GHz	4040	511	NA	NA
AMD FX-4100 Quad-Core	4039	512	12.88	\$313.49*
AMD FX-8800P	4034	513	NA	NA
AMD RX-427BB	4022	514	NA	NA
Intel Xeon E5440 @ 2.83GHz	4021	515	100.55	\$39.99*
Intel Core i5-4258U @ 2.40GHz	4014	516	NA	NA
AMD Phenom II X4 955	4011	517	33.43	\$119.99*
AMD Opteron 3350 HE	4009	518	NA	NA
Intel Core i3-2125 @ 3.30GHz	4006	519	26.71	\$149.99*
AMD Phenom II X4 B97	4001	520	NA	NA
Intel Pentium G3258 @ 3.20GHz	4001	521	63.52	\$62.99
Intel Core i5-3320M @ 2.60GHz	3998	522	16.66	\$239.99*
AMD A8-5500 APU	3996	523	26.74	\$149.44
Intel Xeon L5430 @ 2.66GHz	3995	524	NA	NA
Intel Core i3-6100H @ 2.70GHz	3988	525	NA	NA
Intel Xeon X3350 @ 2.66GHz	3986	526	44.30	\$89.99*
AMD Athlon II X4 559	3984	527	NA	NA
Intel Xeon L3426 @ 1.87GHz	3982	528	12.22	\$325.99*
AMD PRO A12-8800B	3960	529	NA	NA
AMD Athlon X4 740 Quad Core	3949	530	14.26	\$277.00*
Intel Core i3-3210 @ 3.20GHz	3948	531	13.45	\$293.59*
Intel Core2 Quad Q9705 @ 3.16GHz	3947	532	NA	NA
Intel Core i7-3667U @ 2.00GHz	3946	533	NA	NA
AMD Phenom Ultra X4 24500	3945	534	NA	NA
Intel Xeon E5430 @ 2.66GHz	3945	535	65.76	\$59.99*
Intel Core i7-4510U @ 2.00GHz	3937	536	NA	NA
Intel Core i5-760 @ 2.80GHz	3931	537	25.52	\$154.03
Intel Core i5-6200U @ 2.30GHz	3921	539	NA	NA
Intel Core i7-4550U @ 1.50GHz	3921	538	NA	NA
Intel Core i7-2640M @ 2.80GHz	3920	540	NA	NA
AMD Phenom II X4 B55	3918	541	NA	NA
Intel Core i5-3230M @ 2.60GHz	3918	542	17.41	\$225.00*
AMD Athlon II X4 553	3906	Insufficient data	NA	NA
Intel Atom C2750 @ 2.40GHz	3874	543	NA	NA
Intel Core i3-4110M @ 2.60GHz	3873	544	NA	NA
Intel Core i3-2120 @ 3.30GHz	3871	545	17.60	\$219.95
AMD Phenom II X4 960T	3867	546	19.34	\$200.00*
Intel Core i7-3537U @ 2.00GHz	3854	547	NA	NA
AMD Phenom II X4 B95	3837	548	17.06	\$225.00*
Intel Xeon L7455 @ 2.13GHz	3836	Insufficient data	NA	NA
Intel Core i7-2620M @ 2.70GHz	3822	549	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-920XM @ 2.00GHz	3818	550	3.34	\$1,144.69*
Intel Core2 Quad Q9450 @ 2.66GHz	3808	551	11.36	\$335.25*
Intel Core i5-5300U @ 2.30GHz	3798	553	NA	NA
Intel Core i7-4500U @ 1.80GHz	3798	554	NA	NA
Intel Pentium G3460 @ 3.50GHz	3798	552	50.66	\$74.99
Intel Pentium G3470 @ 3.60GHz	3796	555	37.97	\$99.99
Intel Xeon E5-2407 @ 2.20GHz	3795	556	10.88	\$348.79*
Intel Core i5-3210M @ 2.50GHz	3790	557	25.10	\$150.99*
Intel Pentium G4400 @ 3.30GHz	3789	558	58.30	\$64.99
AMD Phenom II X4 973	3777	559	NA	NA
Intel Xeon E5-2603 v2 @ 1.80GHz	3772	560	17.97	\$209.99
AMD Phenom II X4 B50	3765	561	NA	NA
Intel Pentium G3450 @ 3.40GHz	3765	562	41.84	\$89.99
Intel Core i5-4300U @ 1.90GHz	3753	563	NA	NA
Intel Core i5-2560M @ 2.70GHz	3752	564	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-6700T APU	3748	565	13.73	\$272.94*
Intel Core i5-4310U @ 2.00GHz	3747	566	NA	NA
AMD A10-7400P	3739	567	NA	NA
Intel Core i7-4610Y @ 1.70GHz	3738	568	NA	NA
Intel Core i5-750 @ 2.67GHz	3735	569	18.22	\$205.00*
Intel Core i5-2540M @ 2.60GHz	3734	570	26.67	\$139.99*
AMD A8-5500B APU	3733	571	NA	NA
Intel Core i3-2105 @ 3.10GHz	3732	572	25.74	\$144.99*
AMD Phenom II X4 945	3728	573	27.62	\$135.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	3728	574	2.49	\$1,495.95*
Intel Core i3-3240T @ 2.90GHz	3721	575	NA	NA
Intel Xeon L5506 @ 2.13GHz	3715	576	NA	NA
Intel Core2 Quad Q9500 @ 2.83GHz	3711	577	23.20	\$159.99*
Intel Core i3-3220T @ 2.80GHz	3704	578	21.57	\$171.77*
Intel Pentium G4500 @ 3.50GHz	3699	579	41.11	\$89.99
Intel Xeon X3330 @ 2.66GHz	3657	580	16.34	\$223.79*
Intel Xeon E3-1220L V2 @ 2.30GHz	3656	581	NA	NA
AMD Phenom II X4 840T	3647	582	NA	NA
Intel Core i5-5250U @ 1.60GHz	3644	583	NA	NA
AMD Phenom II X4 940	3643	584	34.70	\$104.99*
Intel Core2 Quad Q9505 @ 2.83GHz	3638	585	14.72	\$247.23*
Intel Core i7-3517U @ 1.90GHz	3635	586	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	3635	587	3.23	\$1,125.00*
Intel Core i3-2100 @ 3.10GHz	3633	588	24.23	\$149.99*
Intel Core i3-5157U @ 2.50GHz	3631	Insufficient data	NA	NA
Intel Core i5-2510E @ 2.50GHz	3631	589	NA	NA
Intel Core i5-3610ME @ 2.70GHz	3622	590	NA	NA
AMD A8-3870K APU	3620	592	27.23	\$132.99*
Quad-Core AMD Opteron 1385	3620	591	40.69	\$88.99*
AMD Phenom FX-7750 Quad-Core	3616	593	NA	NA
Intel Core i5-4350U @ 1.40GHz	3610	594	NA	NA
AMD Athlon II X4 651 Quad-Core	3608	595	20.27	\$178.04*
Intel Core i5-4570TE @ 2.70GHz	3603	596	NA	NA
AMD A10-8700P	3599	597	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X4 645	3595	598	NA	NA
Intel Core i5-680 @ 3.60GHz	3595	599	11.02	\$326.35*
Intel Core2 Extreme Q9300 @ 2.53GHz	3583	600	NA	NA
AMD Phenom II X4 B45	3578	601	NA	NA
AMD Phenom II X4 840	3567	603	22.30	\$160.00*
AMD Phenom II X4 850	3567	602	32.00	\$111.49*
Intel Xeon E3-1220L @ 2.20GHz	3563	604	NA	NA
Intel Core i5-3437U @ 1.90GHz	3562	605	NA	NA
Intel Atom C2750 @ 2.41GHz	3560	606	NA	NA
Intel Core i5-2520M @ 2.50GHz	3556	607	25.77	\$137.99*
AMD Phenom II X4 830	3547	608	54.60	\$64.98*
Intel Xeon X5365 @ 3.00GHz	3544	609	25.02	\$141.68*
Intel Core i5-4260U @ 1.40GHz	3541	610	NA	NA
AMD Opteron 2384	3538	Insufficient data	NA	NA
AMD Opteron 2386 SE	3538	612	NA	NA
Intel Core i5-5200U @ 2.20GHz	3538	611	NA	NA
Intel Xeon E5420 @ 2.50GHz	3534	613	101.01	\$34.99*
AMD Phenom II X4 B25	3525	614	NA	NA
Intel Xeon X3353 @ 2.66GHz	3524	615	47.00	\$74.99*
AMD A8-3850 APU	3521	616	33.53	\$105.04*
Intel Core i5-3427U @ 1.80GHz	3516	617	NA	NA
AMD Athlon II X4 555	3512	618	NA	NA
Intel Atom C2758 @ 2.40GHz	3511	619	NA	NA
AMD Athlon II X4 650	3507	620	21.05	\$166.60*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 645	3506	621	34.44	\$101.80*
Intel Xeon L5420 @ 2.50GHz	3505	622	100.18	\$34.99*
Intel Xeon L5410 @ 2.33GHz	3502	623	9.23	\$379.42*
AMD Phenom II X4 925	3493	624	21.84	\$159.99*
AMD Phenom II 42 TWKR Black Edition	3489	626	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3489	625	17.36	\$200.99*
Intel Core i3-4100M @ 2.50GHz	3486	627	NA	NA
Intel Xeon E5-2603 @ 1.80GHz	3484	628	16.60	\$209.99*
Intel Core i7-3689Y @ 1.50GHz	3479	629	NA	NA
AMD Phenom II X4 B35	3475	630	NA	NA
AMD Phenom II X4 920	3472	632	24.80	\$140.00*
Intel Xeon X3230 @ 2.66GHz	3472	631	11.18	\$310.51*
Intel Pentium G4400T @ 2.90GHz	3467	Insufficient data	NA	NA
Intel Core i5-4250U @ 1.30GHz	3465	633	10.35	\$334.99*
AMD Athlon X4 640	3461	634	NA	NA
Intel Xeon E5607 @ 2.27GHz	3459	635	12.22	\$282.99*
Intel Core i3-6100U @ 2.30GHz	3450	636	NA	NA
AMD A10-4657M APU	3449	Insufficient data	NA	NA
AMD Phenom II X4 820	3449	637	38.33	\$89.99*
AMD Phenom II X4 B93	3443	638	NA	NA
Intel Pentium G3420 @ 3.20GHz	3440	639	39.57	\$86.95*
AMD A8-7200P	3437	640	NA	NA
AMD Athlon II X4 641 Quad-Core	3437	641	51.33	\$66.97*
Intel Pentium G2140 @ 3.30GHz	3436	643	34.37	\$99.99*
Intel Pentium G3440 @ 3.30GHz	3436	642	38.19	\$89.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3320 @ 2.50GHz	3434	644	14.94	\$229.95*
Intel Core2 Quad Q9400 @ 2.66GHz	3431	645	16.42	\$208.95
AMD A8-6500T APU	3424	646	NA	NA
Intel Pentium G3430 @ 3.30GHz	3423	647	35.30	\$96.99*
Intel Core i7-3517UE @ 1.70GHz	3422	648	NA	NA
AMD A8-8600P	3411	Insufficient data	NA	NA
Intel Core i5-2450M @ 2.50GHz	3407	649	29.89	\$113.99*
Intel Core m5-6Y54 @ 1.10GHz	3402	650	NA	NA
Intel Core i7-840QM @ 1.87GHz	3394	651	NA	NA
AMD Phenom II X4 B40	3393	652	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	3390	653	NA	NA
AMD Phenom II X4 910e	3388	654	21.58	\$156.99*
Intel Core i5-4210U @ 1.70GHz	3387	656	NA	NA
Intel Xeon X3430 @ 2.40GHz	3387	655	15.76	\$214.99*
AMD A10-5750M APU	3375	657	NA	NA
Intel Core i5-655K @ 3.20GHz	3364	658	NA	NA
AMD Athlon II X4 640	3357	659	37.78	\$88.85
AMD A10 PRO-7350B APU	3354	660	NA	NA
Intel Core i3-3130M @ 2.60GHz	3345	661	NA	NA
Intel Core i5-670 @ 3.47GHz	3342	662	19.10	\$175.00*
Intel Core2 Quad Q6700 @ 2.66GHz	3340	664	15.18	\$220.00*
Intel Xeon X3323 @ 2.50GHz	3340	663	52.20	\$64.00
Intel Pentium G3250 @ 3.20GHz	3330	665	57.43	\$57.99
AMD Phenom II X4 910	3326	666	33.26	\$100.00*
Intel Core i5-2515E @ 2.50GHz	3313	667	NA	NA
Intel Xeon E5410 @ 2.33GHz	3309	668	60.18	\$54.99*
AMD Athlon II X4 635	3291	669	27.43	\$119.99*
AMD Phenom II X3 B77	3276	671	NA	NA
Intel Core i5-660 @ 3.33GHz	3276	672	9.64	\$339.95*
Intel Pentium G3240 @ 3.10GHz	3276	670	54.62	\$59.99
Intel Core i5-2430M @ 2.40GHz	3272	673	33.40	\$97.99*
Intel Core i5-4200U @ 1.60GHz	3270	674	NA	NA
Intel Core i7-820QM @ 1.73GHz	3266	675	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5355 @ 2.66GHz	3260	676	6.65	\$490.00*
AMD Opteron 3260 HE	3259	Insufficient data	NA	NA
Intel Core i5-2435M @ 2.40GHz	3259	677	NA	NA
AMD Athlon II X4 638 Quad-Core	3257	678	NA	NA
Intel Core i5-2415M @ 2.30GHz	3256	679	NA	NA
Intel Pentium G3260 @ 3.30GHz	3253	680	46.48	\$69.99
Intel Core i3-4330TE @ 2.40GHz	3251	681	NA	NA
Intel Core i3-4000M @ 2.40GHz	3249	682	29.55	\$109.99*
AMD A6-3670 APU	3244	683	3.09	\$1,048.85*
AMD FX-7500 APU	3241	684	NA	NA
Intel Xeon E5507 @ 2.27GHz	3233	685	64.68	\$49.99*
Intel Core i3-3120M @ 2.50GHz	3232	686	27.40	\$117.99*
Intel Core2 Quad Q8400 @ 2.66GHz	3230	687	29.64	\$108.99*
Intel Core i7-740QM @ 1.73GHz	3229	688	NA	NA
Intel Core i3-5020U @ 2.20GHz	3219	689	NA	NA
AMD A8-3820 APU	3217	690	40.23	\$79.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3337U @ 1.80GHz	3213	691	14.28	\$225.00*
Intel Pentium G2130 @ 3.20GHz	3208	692	49.36	\$64.99*
Intel Core i7-2630UM @ 1.60GHz	3204	693	NA	NA
AMD A6-3650 APU	3201	694	53.37	\$59.99
Intel Core2 Quad Q9100 @ 2.26GHz	3201	695	8.30	\$385.89*
Intel Core i5-661 @ 3.33GHz	3195	696	15.22	\$209.99*
Intel Core2 Quad Q9300 @ 2.50GHz	3195	697	33.64	\$94.99
AMD Phenom II X4 810	3189	698	27.50	\$115.99*
Intel Pentium G3220 @ 3.00GHz	3187	699	57.97	\$54.99
AMD Opteron 2378	3179	700	17.76	\$179.00*
AMD Athlon II X4 631 Quad-Core	3178	701	17.96	\$177.00*
Intel Core i3-2120T @ 2.60GHz	3177	702	24.04	\$132.17*
AMD Athlon II X4 630	3176	703	37.37	\$85.00*
AMD Phenom 9850B Quad-Core	3175	704	NA	NA
AMD Opteron 4162 EE	3166	Insufficient data	NA	NA
Intel Core i5-2410M @ 2.30GHz	3160	705	23.42	\$134.95*
AMD Phenom II X3 B75	3158	707	NA	NA
Intel Core i3-5015U @ 2.10GHz	3158	706	NA	NA
Intel Core i5-650 @ 3.20GHz	3148	708	34.99	\$89.99
Intel Xeon E7540 @ 2.00GHz	3148	Insufficient data	NA	NA
AMD A8-3800 APU	3143	709	20.08	\$156.59*
AMD Athlon X4 630	3141	710	34.15	\$92.00*
Intel Xeon X3220 @ 2.40GHz	3141	711	10.51	\$298.95*
AMD A10-4600M APU	3122	712	NA	NA
Intel Xeon L5408 @ 2.13GHz	3114	713	NA	NA
AMD A6-8550	3104	714	NA	NA
Intel Pentium G2120 @ 3.10GHz	3103	715	34.49	\$89.99*
Intel Pentium G3440T @ 2.80GHz	3101	Insufficient data	NA	NA
Intel Core i5-3317U @ 1.70GHz	3089	716	13.73	\$225.00*
AMD A10-5757M APU	3085	717	NA	NA
Intel Xeon E5606 @ 2.13GHz	3084	718	9.95	\$309.99*
AMD Phenom II X4 905e	3078	719	15.83	\$194.46*
AMD Opteron 2427	3069	Insufficient data	19.04	\$161.23*
AMD Opteron 1381	3065	720	NA	NA
AMD Athlon X3 450	3064	721	38.80	\$78.99*
Intel Core i3-5010U @ 2.10GHz	3056	722	NA	NA
Intel Core i7-720QM @ 1.60GHz	3054	723	8.39	\$364.00*
AMD Phenom 9950 Quad-Core	3049	724	16.94	\$179.98
Intel Core i3-3110M @ 2.40GHz	3049	726	28.77	\$105.99*
Intel Core M-5Y70 @ 1.10GHz	3049	725	NA	NA
AMD Phenom II X3 740	3043	727	34.20	\$88.99*
Intel Core i3-560 @ 3.33GHz	3032	728	15.24	\$198.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q8300 @ 2.50GHz	3031	729	21.65	\$140.00*
Intel Core M-5Y71 @ 1.20GHz	3027	730	10.78	\$281.00*
AMD A10-7300 APU	3024	731	NA	NA
Intel Xeon E5506 @ 2.13GHz	3021	732	64.29	\$46.99*
AMD R-464L APU	3019	733	NA	NA
Intel Core i5-5350U @ 1.80GHz	3018	Insufficient data	NA	NA
AMD A8-5550M APU	3011	734	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1840 @ 2.80GHz	3011	735	62.75	\$47.99
AMD Phenom II X4 805	3010	736	17.30	\$173.99*
Intel Core i7-2655LE @ 2.20GHz	3007	737	NA	NA
AMD Phenom 2 X4 12000	3005	738	NA	NA
Intel Core i3-2330E @ 2.20GHz	3004	739	NA	NA
Intel Core i5-4302Y @ 1.60GHz	2992	740	NA	NA
AMD Phenom 7950 Quad-Core	2991	741	NA	NA
Intel Core2 Quad Q6600 @ 2.40GHz	2987	742	16.93	\$176.45
Intel Pentium G3240T @ 2.70GHz	2985	743	NA	NA
AMD Phenom II X4 900e	2981	744	NA	NA
Intel Celeron G1850 @ 2.90GHz	2978	745	54.17	\$54.99
Intel Xeon X6550 @ 2.00GHz	2977	Insufficient data	NA	NA
AMD Athlon II X4 620	2976	746	26.44	\$112.60*
Intel Core i3-4158U @ 2.00GHz	2974	747	NA	NA
Intel Pentium G3420T @ 2.70GHz	2971	748	NA	NA
Intel Pentium G3450T @ 2.90GHz	2967	749	NA	NA
AMD Phenom FX-5200 Quad-Core	2953	750	NA	NA
AMD Opteron 2374 HE	2951	751	15.53	\$189.99*
AMD A8-5557M APU	2949	752	NA	NA
AMD Opteron 4122	2942	753	11.32	\$259.95*
AMD Opteron 6134	2938	754	3.92	\$750.00*
Intel Core i5-3439Y @ 1.50GHz	2933	755	NA	NA
Intel Xeon E5345 @ 2.33GHz	2931	756	14.93	\$196.42*
Intel Core i7-2637M @ 1.70GHz	2928	757	NA	NA
Intel Core i3-5005U @ 2.00GHz	2923	758	NA	NA
Intel Pentium G2030 @ 3.00GHz	2921	759	37.84	\$77.19*
AMD Phenom 9850 Quad-Core	2916	760	58.34	\$50.00*
Intel Pentium G3260T @ 2.90GHz	2916	761	NA	NA
Intel Xeon E5405 @ 2.00GHz	2916	762	63.41	\$45.99*
AMD A6 PRO-7400B	2915	763	NA	NA
AMD Athlon II X3 460	2913	764	18.21	\$159.95*
AMD Athlon II X4 620e	2906	766	NA	NA
AMD Athlon X4 620	2906	765	34.61	\$83.99*
Intel Core i3-4110U @ 1.90GHz	2902	Insufficient data	NA	NA
AMD Athlon X4 635	2891	767	23.71	\$121.99*
Intel Core i7-640M @ 2.80GHz	2891	768	NA	NA
Intel Pentium G870 @ 3.10GHz	2883	769	34.74	\$82.99*
Intel Core m5-6Y57 @ 1.10GHz	2882	770	NA	NA
AMD Athlon II X4 655	2880	Insufficient data	NA	NA
AMD A8-7100 APU	2877	771	NA	NA
AMD Athlon II X4 615e	2876	772	48.76	\$59.00*
AMD Athlon II X4 610e	2860	773	35.77	\$79.99
AMD A6-3620 APU	2859	774	47.66	\$59.99*
Intel Core i3-550 @ 3.20GHz	2854	775	18.30	\$155.99*
Intel Celeron G1820 @ 2.70GHz	2849	776	66.29	\$42.99
AMD A6-7400K APU	2845	777	43.78	\$64.99
Intel Core i3-2100T @ 2.50GHz	2845	778	19.19	\$148.28*
Intel Core M-5Y10 @ 0.80GHz	2842	779	NA	NA
Intel Pentium 4405U @ 2.10GHz	2840	780	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2310E @ 2.10GHz	2839	781	12.62	\$225.00*
AMD A8 PRO-7150B APU	2838	782	NA	NA
Celeron Dual-Core Q8300 @ 2.50GHz	2837	783	NA	NA
AMD Phenom 9750 Quad-Core	2836	784	25.79	\$109.99*
Intel Core2 Quad Q8200 @ 2.33GHz	2835	785	17.19	\$164.99*
AMD Athlon II X3 455	2824	786	28.25	\$99.99*
AMD Opteron 2350	2820	787	10.45	\$269.99*
Intel Core M-5Y10c @ 0.80GHz	2818	788	10.03	\$281.00*
AMD Opteron 2356	2814	789	50.35	\$55.89*
AMD Phenom 9750B Quad-Core	2795	790	NA	NA
AMD A4 PRO-7350B	2794	Insufficient data	NA	NA
Intel Xeon X3210 @ 2.13GHz	2792	791	12.99	\$214.99*
AMD A10-5745M APU	2786	792	NA	NA
Intel Pentium G860 @ 3.00GHz	2786	793	32.78	\$84.99*
Intel Pentium G2020 @ 2.90GHz	2784	794	37.13	\$74.99*
AMD Phenom II X4 B05e	2781	795	NA	NA
Intel Core i7-620M @ 2.67GHz	2776	796	16.63	\$166.99*
AMD Athlon II X4 605e	2771	797	27.22	\$101.80*
Intel Pentium G3250T @ 2.80GHz	2770	798	NA	NA
Intel Core i3-4025U @ 1.90GHz	2767	799	NA	NA
Intel E3000 @ 3.40GHz	2767	800	NA	NA
AMD A6-3600 APU	2762	801	39.49	\$69.95*
AMD A4 PRO-3340B	2759	Insufficient data	NA	NA
Intel Xeon E5504 @ 2.00GHz	2756	803	12.53	\$220.00*
Intel Xeon L5335 @ 2.00GHz	2756	802	NA	NA
AMD Phenom II X3 B73	2752	804	36.71	\$75.00*
AMD Phenom II X920 Quad-Core	2752	805	NA	NA
Intel Core i3-2370M @ 2.40GHz	2748	806	29.88	\$91.99*
Intel Core i7-2677M @ 1.80GHz	2747	807	NA	NA
Intel Pentium 1403 @ 2.60GHz	2747	Insufficient data	NA	NA
Intel Core i7-2617M @ 1.50GHz	2740	808	NA	NA
AMD Phenom II X4 B15e	2736	809	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2724	810	NA	NA
AMD Opteron 1356	2723	811	30.27	\$89.99*
AMD Phenom X4 Quad-Core GP-9830	2715	812	NA	NA
AMD Phenom II X3 720	2711	813	36.15	\$74.99*
Intel Core i3-540 @ 3.07GHz	2706	814	15.04	\$179.95*
AMD Phenom II N830 3+1	2703	Insufficient data	NA	NA
Intel Celeron G1830 @ 2.80GHz	2701	815	50.04	\$53.99
Intel Core i5-580M @ 2.67GHz	2701	816	NA	NA
AMD Phenom II X940 Quad-Core	2695	Insufficient data	NA	NA
Intel Core i3-4030U @ 1.90GHz	2693	817	NA	NA
AMD Phenom X4 Quad-Core GP-9930	2690	818	NA	NA
Intel Pentium G850 @ 2.90GHz	2688	819	27.33	\$98.39*
Intel Celeron G1840T @ 2.50GHz	2686	820	NA	NA
Intel Core i5-2557M @ 1.70GHz	2672	821	NA	NA
AMD A8-4500M APU	2664	822	NA	NA
Intel Core i5-4220Y @ 1.60GHz	2664	823	NA	NA
AMD Phenom 9650 Quad-Core	2662	824	24.20	\$110.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 3825U @ 1.90GHz	2654	825	NA	NA
AMD Phenom II X3 715	2649	826	31.17	\$84.99*
AMD Opteron 1352	2647	827	19.47	\$135.99*
Intel Core i5-560M @ 2.67GHz	2645	828	10.58	\$249.99*
AMD Phenom 9450e Quad-Core	2644	829	25.19	\$105.00*
AMD Opteron 2380	2640	830	188.64	\$14.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X3 455	2636	831	NA	NA
Intel Core i3-2350M @ 2.30GHz	2634	833	NA	NA
Intel Pentium G3220T @ 2.60GHz	2634	832	52.70	\$49.99
AMD Athlon II X3 450	2629	834	32.87	\$79.99
Intel Celeron G1620 @ 2.70GHz	2624	835	33.27	\$78.90*
AMD Opteron 1354	2622	836	8.46	\$309.97*
AMD A8-3550MX APU	2616	837	NA	NA
Intel Pentium G2010 @ 2.80GHz	2614	838	34.87	\$74.99*
AMD A6-6420B APU	2612	Insufficient data	NA	NA
Intel Core i3-2348M @ 2.30GHz	2603	839	NA	NA
AMD Phenom 9600B Quad-Core	2598	840	17.65	\$147.19*
AMD Athlon II X4 6400e	2594	841	NA	NA
Intel Pentium G840 @ 2.80GHz	2593	842	46.32	\$55.99
AMD Athlon 5350 APU with Radeon R3	2588	843	47.95	\$53.99
AMD A8-7410 APU	2585	844	NA	NA
AMD A6-7310 APU	2584	845	NA	NA
Intel Pentium G645 @ 2.90GHz	2584	846	43.80	\$58.99*
AMD Athlon II X3 440	2581	847	51.63	\$49.99*
Intel Core i3-530 @ 2.93GHz	2580	848	20.64	\$125.00*
AMD A8-5545M APU	2579	849	NA	NA
AMD Athlon II X3 445	2569	850	28.24	\$91.00*
AMD A10-4655M APU	2566	851	NA	NA
AMD Phenom 9550 Quad-Core	2566	852	25.67	\$99.97*
Intel Xeon E5335 @ 2.00GHz	2559	853	3.94	\$649.95*
Intel Core2 Quad Q9000 @ 2.00GHz	2553	854	6.56	\$389.00*
AMD Phenom FX-5000 Quad-Core	2551	855	NA	NA
Intel Pentium G640 @ 2.80GHz	2539	856	43.06	\$58.99*
AMD A4-7210 APU	2537	857	NA	NA
Intel Celeron G1630 @ 2.80GHz	2535	858	42.27	\$59.99*
AMD Phenom II N970 Quad-Core	2533	859	16.89	\$149.99*
Intel Core i3-2330M @ 2.20GHz	2530	860	30.86	\$81.99*
Intel Celeron G1610 @ 2.60GHz	2527	861	51.59	\$48.99*
Intel Pentium G2020T @ 2.50GHz	2526	862	39.47	\$64.00*
Intel Core i5-4300Y @ 1.60GHz	2518	863	NA	NA
AMD A8-6410 APU	2513	864	NA	NA
Intel Xeon L5320 @ 1.86GHz	2507	865	19.13	\$131.06*
AMD Athlon X4 605e	2505	866	NA	NA
Intel Core i3-2328M @ 2.20GHz	2503	867	NA	NA
Intel Xeon X5270 @ 3.50GHz	2499	868	NA	NA
Intel Xeon E3120 @ 3.16GHz	2493	869	NA	NA
Intel Xeon X5260 @ 3.33GHz	2493	870	17.81	\$139.99
AMD Athlon II X3 435	2492	871	15.58	\$159.95*
AMD Phenom II N950 Quad-Core	2488	872	22.10	\$112.60*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5 E 520 @ 2.40GHz	2486	Insufficient data	NA	NA
Intel Xeon X5272 @ 3.40GHz	2486	873	5.78	\$429.95*
Intel Core M-5Y31 @ 0.90GHz	2484	874	NA	NA
Intel Core i7-2610UE @ 1.50GHz	2481	875	NA	NA
Intel Celeron G555 @ 2.70GHz	2479	876	41.33	\$59.99*
Intel Core i3-4030Y @ 1.60GHz	2471	877	NA	NA
Intel Core i3-4005U @ 1.70GHz	2469	878	NA	NA
AMD Athlon X3 435	2461	881	25.78	\$95.49*
Intel Celeron G1820T @ 2.40GHz	2461	880	58.62	\$42.00*
Intel Xeon E5240 @ 3.00GHz	2461	879	NA	NA
AMD A4 PRO-7300B APU	2459	883	NA	NA
AMD Phenom II X3 710	2459	884	29.10	\$84.53*
Intel Core i3-3227U @ 1.90GHz	2459	882	NA	NA
Intel Core i5-480M @ 2.67GHz	2455	885	NA	NA
AMD Athlon II X4 600e	2451	886	18.82	\$130.23*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-540M @ 2.53GHz	2449	887	6.53	\$375.13*
Intel Core i3-4010U @ 1.70GHz	2440	888	9.04	\$269.99*
Intel Core2 Duo E8600 @ 3.33GHz	2427	889	66.05	\$36.75
Intel Xeon E3113 @ 3.00GHz	2427	Insufficient data	NA	NA
Intel Core i7-610E @ 2.53GHz	2425	890	NA	NA
Intel Pentium 2030M @ 2.50GHz	2422	891	18.08	\$134.00*
AMD A8-3510MX APU	2420	893	NA	NA
Intel Core i3-2310M @ 2.10GHz	2420	892	44.84	\$53.99*
Intel Celeron 2970M @ 2.20GHz	2416	894	NA	NA
AMD A6-5200 APU	2413	895	NA	NA
Intel Core i5-520M @ 2.40GHz	2402	896	10.01	\$239.99*
Intel Xeon E5603 @ 1.60GHz	2392	897	10.78	\$221.99*
Intel Pentium G3320TE @ 2.30GHz	2389	898	NA	NA
Intel Pentium G630 @ 2.70GHz	2388	899	34.46	\$69.32*
Intel Core i3-2332M @ 2.20GHz	2382	900	NA	NA
AMD A6-6310 APU	2379	902	NA	NA
Intel Pentium G645T @ 2.50GHz	2379	901	NA	NA
AMD Phenom II X4 8700e	2377	903	NA	NA
Intel Pentium G2030T @ 2.60GHz	2372	904	37.07	\$64.00*
AMD GX-420CA SOC	2367	905	NA	NA
AMD A8-3530MX APU	2365	906	NA	NA
AMD GX-424CC SOC with Radeon R5E Graphics	2360	907	NA	NA
AMD Athlon II X3 425	2359	908	38.69	\$60.99*
Intel Core2 Duo E8290 @ 2.83GHz	2353	Insufficient data	NA	NA
Intel Celeron G1610T @ 2.30GHz	2352	910	56.01	\$42.00*
Intel Core i5-4200Y @ 1.40GHz	2352	909	NA	NA
Intel Core i5-460M @ 2.53GHz	2351	911	NA	NA
AMD Phenom 9350e Quad-Core	2349	912	12.05	\$194.99*
Intel Core i5-4210Y @ 1.50GHz	2347	913	NA	NA
AMD A4-6320 APU	2342	914	46.86	\$49.99*
Intel Core i5-2467M @ 1.60GHz	2339	915	NA	NA
Intel Atom C2550 @ 2.40GHz	2329	Insufficient data	NA	NA
AMD Phenom 9600 Quad-Core	2324	916	16.61	\$140.00*
Intel Core2 Duo E8500 @ 3.16GHz	2316	917	79.89	\$29.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X3 445	2314	919	NA	NA
Intel Celeron G550 @ 2.60GHz	2314	918	46.30	\$49.99*
Intel Xeon L5240 @ 3.00GHz	2313	920	NA	NA
Intel Pentium G6951 @ 2.80GHz	2311	921	NA	NA
Intel Pentium 2020M @ 2.40GHz	2307	922	17.22	\$134.00*
AMD Athlon X2 280	2303	Insufficient data	13.17	\$174.81
Intel Pentium G620 @ 2.60GHz	2298	923	35.47	\$64.80*
AMD Athlon X2 370K Dual Core	2296	924	NA	NA
Intel Celeron G1620T @ 2.40GHz	2287	925	54.46	\$42.00*
Intel Core i3-3217U @ 1.80GHz	2286	926	NA	NA
AMD A6-3430MX APU	2284	927	NA	NA
AMD Opteron 2376	2283	928	13.69	\$166.80*
AMD Phenom II N930 Quad-Core	2282	929	23.05	\$99.00*
AMD Phenom X4 Quad-Core GP-9600	2281	931	NA	NA
Intel Pentium 3550M @ 2.30GHz	2281	930	NA	NA
Intel Core i7-640LM @ 2.13GHz	2280	932	NA	NA
AMD A6-6400K APU	2279	933	38.00	\$59.99
Intel Xeon L3110 @ 3.00GHz	2273	934	NA	NA
Intel Xeon E5310 @ 1.60GHz	2271	935	28.70	\$79.14*
AMD Athlon II X3 420e	2264	936	19.27	\$117.52
AMD Athlon X3 440	2256	937	25.65	\$87.99*
AMD Athlon X3 425	2255	940	NA	NA
AMD Opteron 8354	2255	939	150.36	\$15.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4202Y @ 1.60GHz	2255	938	NA	NA
Intel Xeon E5320 @ 1.86GHz	2250	941	5.92	\$379.95*
AMD Athlon II X3 415e	2248	942	29.99	\$75.00*
Intel Pentium 3560M @ 2.40GHz	2248	943	NA	NA
AMD Opteron 2393 SE	2246	Insufficient data	NA	NA
AMD Phenom II X3 705e	2244	944	14.74	\$152.34*
Intel Core i5-520 @ 2.40GHz	2244	945	NA	NA
Intel Core i3-2312M @ 2.10GHz	2243	946	NA	NA
AMD A4-6300 APU	2239	948	50.33	\$44.50
AMD Athlon II X3 425e	2239	947	NA	NA
AMD Phenom 8850 Triple-Core	2237	949	NA	NA
AMD Phenom II X3 700e	2232	950	NA	NA
Intel Celeron 1020E @ 2.20GHz	2232	Insufficient data	NA	NA
Intel Celeron G540 @ 2.50GHz	2232	951	48.55	\$45.99*
AMD Phenom 9500 Quad-Core	2231	952	24.81	\$89.96*
Intel Celeron G1820TE @ 2.20GHz	2230	953	NA	NA
Intel Core i3-3217UE @ 1.60GHz	2228	954	NA	NA
AMD A8-3520M APU	2224	955	NA	NA
Intel Xeon E3110 @ 3.00GHz	2222	956	67.36	\$32.99*
Intel Core i3-390M @ 2.67GHz	2216	958	NA	NA
Intel Core2 Duo T9900 @ 3.06GHz	2216	957	5.56	\$398.95*
Intel Core2 Duo E8700 @ 3.50GHz	2212	959	NA	NA
AMD Phenom X2 Dual-Core GE-5560	2206	960	NA	NA
AMD Phenom II X2 565	2201	961	33.87	\$65.00
Intel Core i5 750S @ 2.40GHz	2197	962	NA	NA
AMD Phenom II X620 Dual-Core	2189	963	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4012Y @ 1.50GHz	2189	964	NA	NA
Intel Core i5-3339Y @ 1.50GHz	2184	965	NA	NA
AMD Athlon II X2 280	2180	966	21.80	\$99.99*
Intel Core i3-4020Y @ 1.50GHz	2179	967	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	2179	968	88.04	\$24.75
AMD A4-7300 APU	2178	969	48.42	\$44.99
Intel Atom C2558 @ 2.40GHz	2169	Insufficient data	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	2167	970	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	2161	971	NA	NA
AMD A6-6400B APU	2160	972	NA	NA
Intel Pentium G630T @ 2.30GHz	2160	973	27.00	\$79.99*
Intel Celeron G530 @ 2.40GHz	2159	974	43.20	\$49.99*
Intel Pentium A1018 @ 2.10GHz	2153	Insufficient data	NA	NA
AMD Opteron 6378	2152	Insufficient data	2.50	\$859.99
Intel Core i5-2537M @ 1.40GHz	2152	975	NA	NA
AMD Phenom II X2 521	2151	976	NA	NA
Intel Core2 Extreme X9100 @ 3.06GHz	2148	977	2.53	\$851.00*
Intel Celeron G550T @ 2.20GHz	2144	979	NA	NA
Intel Core i5-450M @ 2.40GHz	2144	978	NA	NA
AMD A6-5400B APU	2142	980	20.39	\$105.04*
AMD A6-5400K APU	2140	981	53.51	\$39.99
AMD Phenom II X2 B59	2138	982	NA	NA
AMD Phenom 9150e Quad-Core	2137	983	NA	NA
AMD Phenom 8750 Triple-Core	2132	984	NA	NA
Intel Pentium G6960 @ 2.93GHz	2131	985	NA	NA
AMD Phenom 8750B Triple-Core	2129	986	NA	NA
Intel Celeron 2950M @ 2.00GHz	2127	987	NA	NA
AMD A8-4555M APU	2123	988	NA	NA
Intel Core i3-380M @ 2.53GHz	2121	989	35.97	\$58.99*
Intel Core i5-430M @ 2.27GHz	2121	990	NA	NA
AMD A4-6210 APU	2119	991	NA	NA
AMD A6-3410MX APU	2114	993	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G540T @ 2.10GHz	2114	992	NA	NA
AMD Phenom II X2 560	2110	994	19.07	\$110.69*
Intel Xeon E3-1220L v3 @ 1.10GHz	2110	995	NA	NA
Intel Core i7-620LM @ 2.00GHz	2108	996	NA	NA
AMD Phenom II P960 Quad-Core	2106	997	75.25	\$28.00*
AMD Phenom II X2 511	2103	998	NA	NA
AMD A4-5100 APU	2099	999	NA	NA
AMD Athlon II X2 B28	2089	1000	43.53	\$48.00*
Intel Pentium B980 @ 2.40GHz	2082	1001	NA	NA
AMD Phenom 8850B Triple-Core	2080	1002	NA	NA
AMD A6-6420K APU	2076	1003	29.95	\$69.35*
AMD Phenom II X2 555	2076	1004	6.92	\$299.95*
Intel Pentium G620T @ 2.20GHz	2071	1005	25.90	\$79.99*
AMD Phenom II X2 550	2058	1006	20.59	\$99.99*
AMD Athlon II X3 405e	2053	1007	25.68	\$79.99*
AMD Athlon 5150 APU with Radeon R3	2051	1008	50.04	\$40.99
AMD A6-3420M APU	2047	1009	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium J2900 @ 2.41GHz	2044	1010	NA	NA
Intel Core2 Duo E7600 @ 3.06GHz	2041	1011	13.62	\$149.95*
AMD Phenom II X2 B57	2040	1012	NA	NA
Intel Core i3-370M @ 2.40GHz	2039	1013	37.77	\$53.99*
Intel Pentium E6800 @ 3.33GHz	2037	1014	19.70	\$103.43*
AMD E2-7110 APU	2036	1015	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	2022	1016	NA	NA
AMD Phenom II X640 Dual-Core	2021	1017	NA	NA
AMD Phenom 8450e Triple-Core	2020	1018	NA	NA
AMD Phenom 8650 Triple-Core	2020	1019	40.42	\$49.99*
AMD A6-3500 APU	2019	1020	13.91	\$145.15*
AMD Athlon II X3 400e	2018	1021	18.79	\$107.43*
AMD A8-3500M APU	2010	1022	51.55	\$39.00
AMD GX-415GA SOC	2007	1023	NA	NA
AMD A4-5300 APU	2004	1024	32.56	\$61.58
Intel Core2 Duo E8300 @ 2.83GHz	2003	1025	50.10	\$39.99*
Intel Core i7-660UM @ 1.33GHz	2001	1026	NA	NA
AMD Athlon II X2 270	1998	1027	26.30	\$75.99*
Intel Xeon 5160 @ 3.00GHz	1992	1028	NA	NA
AMD Phenom II N850 Triple-Core	1984	1029	79.40	\$25.00*
Intel Pentium 3805U @ 1.90GHz	1983	1030	NA	NA
Intel Pentium E6700 @ 3.20GHz	1980	1031	9.48	\$208.95*
Intel Core2 Duo E8235 @ 2.80GHz	1973	1032	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1972	1033	NA	NA
Intel Core2 Duo E6850 @ 3.00GHz	1970	1034	9.86	\$199.95*
Intel Core i7-610 @ 2.53GHz	1969	1035	NA	NA
Intel Pentium B970 @ 2.30GHz	1967	1036	38.59	\$50.99*
HP Hexa-Core 2.0GHz	1964	1037	NA	NA
Intel Core2 Duo T9600 @ 2.80GHz	1962	1038	30.19	\$64.99*
AMD Phenom II N870 Triple-Core	1951	1039	NA	NA
Intel Core2 Extreme X9000 @ 2.80GHz	1950	1040	NA	NA
Intel Pentium N3540 @ 2.16GHz	1948	1041	8.12	\$239.99*
Intel Pentium G640T @ 2.40GHz	1939	1042	NA	NA
AMD A6-5350M APU	1938	1043	NA	NA
Intel Core i3-330E @ 2.13GHz	1935	1044	NA	NA
AMD A4-5300B APU	1934	1046	50.90	\$38.00*
AMD A4-6300B APU	1934	1045	19.35	\$100.00*
AMD A6-3400M APU	1933	1047	107.43	\$18.00*
Intel Core2 Duo T9800 @ 2.93GHz	1932	1048	4.56	\$423.89*
AMD Phenom 8600B Triple-Core	1926	1049	36.36	\$52.99*
Intel Core2 Extreme X6800 @ 2.93GHz	1921	1050	7.29	\$263.64*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2224 SE	1919	1051	NA	NA
AMD Phenom II X2 B55	1915	1052	39.91	\$48.00*
Intel Core M-5Y10a @ 0.80GHz	1915	1053	NA	NA
AMD Phenom X3 8550	1914	1054	11.26	\$169.95*
AMD Athlon X2 260	1910	1056	NA	NA
Intel Core i3-350M @ 2.27GHz	1910	1057	45.49	\$41.99*
Intel Pentium N3530 @ 2.16GHz	1910	1055	NA	NA
AMD Phenom II P920 Quad-Core	1908	1058	106.05	\$18.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA QuadCore C4650@2.0GHz	1898	1059	NA	NA
Intel Pentium E5800 @ 3.20GHz	1896	1060	38.70	\$48.99*
AMD Phenom II N830 Triple-Core	1895	1061	NA	NA
Intel Pentium E6600 @ 3.06GHz	1895	1062	7.58	\$249.95*
AMD A4-5000 APU	1894	1064	NA	NA
AMD Athlon II X2 260	1894	1065	39.46	\$48.00*
Intel Celeron 1005M @ 1.90GHz	1894	1063	NA	NA
AMD Phenom 8450 Triple-Core	1893	1066	37.14	\$50.99*
Intel Core2 Duo E7500 @ 2.93GHz	1892	1067	27.04	\$69.99*
AMD Phenom II X2 545	1891	1068	19.70	\$95.99*
Intel Celeron J1900 @ 1.99GHz	1890	1069	NA	NA
AMD Phenom 9100e Quad-Core	1882	1070	10.47	\$179.81*
Intel Core2 Duo E8200 @ 2.66GHz	1881	1071	NA	NA
AMD E2-6110 APU with AMD Radeon R2 Graphics	1878	1072	NA	NA
Intel Core2 Duo P9600 @ 2.66GHz	1876	1074	NA	NA
Intel Xeon W3505 @ 2.53GHz	1876	1073	NA	NA
AMD A10 Micro-6700T APU	1875	1076	NA	NA
Intel Pentium 2127U @ 1.90GHz	1875	1075	14.00	\$134.00*
Intel Pentium B960 @ 2.20GHz	1871	1077	38.21	\$48.99*
Intel Pentium G6950 @ 2.80GHz	1869	1078	20.80	\$89.89*
AMD Athlon II X2 265	1866	1079	16.97	\$109.99*
AMD Athlon X2 340 Dual Core	1859	1080	36.58	\$50.83*
AMD Phenom II N660 Dual-Core	1857	1081	20.87	\$89.00*
AMD Athlon II X2 250e	1855	1083	24.18	\$76.73*
Intel Pentium N3700 @ 1.60GHz	1855	1082	7.73	\$239.99
AMD Athlon II X2 255	1849	1084	30.84	\$59.98*
Intel Pentium N3520 @ 2.16GHz	1840	1086	NA	NA
Intel Xeon 3075 @ 2.66GHz	1840	1085	5.26	\$349.95*
AMD Athlon II X2 B24	1838	1087	42.75	\$43.00*
Intel Core i3-2377M @ 1.50GHz	1835	1088	NA	NA
AMD A6-5357M APU	1831	1089	NA	NA
Intel Core2 Duo T9500 @ 2.60GHz	1824	1090	NA	NA
Intel Xeon L5238 @ 2.66GHz	1823	1091	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1822	1092	5.36	\$340.00*
Intel Core i3-4010Y @ 1.30GHz	1818	1093	NA	NA
AMD A4-5150M APU	1811	1094	NA	NA
Intel Xeon 3070 @ 2.66GHz	1810	1095	3.02	\$598.95*
AMD A4-4000 APU	1809	1096	32.13	\$56.30*
AMD Athlon X2 235e	1806	1098	NA	NA
Intel Core i3-330M @ 2.13GHz	1806	1097	NA	NA
Intel Core2 Extreme X7800 @ 2.60GHz	1802	1099	NA	NA
Intel Xeon 3085 @ 3.00GHz	1801	Insufficient data	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1798	1100	6.02	\$298.95*
Intel Xeon E5-2403 v2 @ 1.80GHz	1797	Insufficient data	8.99	\$199.99
AMD Athlon 64 FX-72	1794	1101	NA	NA
AMD Athlon 64 X2 Dual Core 6400+	1792	1102	NA	NA
Intel Celeron N2940 @ 1.83GHz	1785	1103	NA	NA
Intel Xeon W3503 @ 2.40GHz	1784	1104	NA	NA
Intel Core i7-680UM @ 1.47GHz	1783	1105	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II P940 Quad-Core	1782	1107	NA	NA
Intel Pentium J2850 @ 2.41GHz	1782	1106	NA	NA
Intel Core2 Duo E7400 @ 2.80GHz	1778	1108	71.19	\$24.99*
Intel Core2 Duo E8135 @ 2.66GHz	1775	1109	NA	NA
Intel Core2 Duo T9400 @ 2.53GHz	1771	1110	35.44	\$49.99*
Intel Pentium E6500 @ 2.93GHz	1770	1111	36.14	\$48.99*
Intel Core2 Duo P8800 @ 2.66GHz	1769	1112	31.05	\$56.99*
AMD Athlon II X2 250	1767	1113	41.11	\$43.00*
Intel Celeron B840 @ 1.90GHz	1765	1114	NA	NA
Intel Pentium 3558U @ 1.70GHz	1763	1115	NA	NA
AMD Athlon II X2 B26	1759	1116	47.55	\$37.00
Intel Pentium E5700 @ 3.00GHz	1758	1117	33.82	\$51.99*
Intel Core i3-2375M @ 1.50GHz	1756	1118	NA	NA
Intel Core2 Duo P9600 @ 2.53GHz	1755	1119	17.74	\$99.00*
Intel Core2 Duo E8335 @ 2.66GHz	1754	1120	NA	NA
Intel Xeon 5150 @ 2.66GHz	1748	1121	175.05	\$9.99*
AMD Phenom II P860 Triple-Core	1742	1123	NA	NA
Intel Core2 Duo E7300 @ 2.66GHz	1742	1122	NA	NA
AMD Opteron 1222	1740	1124	NA	NA
Intel Celeron 1037U @ 1.80GHz	1738	1125	NA	NA
Intel Pentium B940 @ 2.00GHz	1737	1126	NA	NA
Intel Pentium 3556U @ 1.70GHz	1732	1127	NA	NA
Intel Core2 Duo E6750 @ 2.66GHz	1730	1128	35.32	\$48.99*
Intel Celeron G1101 @ 2.27GHz	1727	1129	20.33	\$85.00*
Intel Core i5-560UM @ 1.33GHz	1727	1130	NA	NA
AMD Phenom II P840 Triple-Core	1722	1131	NA	NA
Intel Core i3-2340UE @ 1.30GHz	1719	Insufficient data	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1717	1132	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1716	1133	NA	NA
AMD Athlon II X2 240e	1714	1134	34.29	\$50.00*
Intel Core2 Duo E6700 @ 2.66GHz	1711	1135	5.90	\$289.99*
AMD Phenom X4 Quad-Core GP-9500	1710	1138	NA	NA
Intel Celeron 3205U @ 1.50GHz	1710	1137	NA	NA
Intel Pentium B950 @ 2.10GHz	1710	1136	NA	NA
Intel Pentium E6300 @ 2.80GHz	1706	1139	42.66	\$39.99*
AMD A6-7000	1704	1140	NA	NA
Intel Celeron U1900 @ 1.99GHz	1704	Insufficient data	NA	NA
AMD Sempron 3850 APU with Radeon R3	1700	1141	51.55	\$32.99
Intel Core i7-640UM @ 1.20GHz	1698	1142	NA	NA
AMD Athlon X2 250	1697	1145	NA	NA
AMD Phenom 8600 Triple-Core	1697	1143	32.04	\$52.99*
AMD Phenom II N620 Dual-Core	1697	1144	42.59	\$39.86
AMD Phenom X2 Dual-Core GE-4060	1697	1146	NA	NA
AMD Athlon 7850 Dual-Core	1696	1147	6.53	\$259.95*
Intel Core i3-2367M @ 1.40GHz	1696	1148	NA	NA
Intel Atom Z3795 @ 1.60GHz	1694	1149	NA	NA
AMD A4-4300M APU	1693	1150	NA	NA
AMD Athlon II X2 245	1691	1151	30.76	\$54.99
Intel Core2 Duo T9300 @ 2.50GHz	1691	1152	29.16	\$57.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo X7360 @ 2.53GHz	1687	1153	NA	NA
AMD Athlon II X2 235e	1683	1154	88.63	\$19.00*
Intel Core2 Duo E8135 @ 2.40GHz	1681	1155	NA	NA
AMD A4-3420 APU	1680	1156	NA	NA
AMD Opteron 2220	1677	1157	6.77	\$248.00
AMD A6 PRO-7050B APU	1670	1160	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 240e	1670	1158	NA	NA
Intel Core2 Duo SP9400 @ 2.40GHz	1670	1159	5.88	\$284.00*
Intel Celeron 1000M @ 1.80GHz	1668	1161	NA	NA
AMD Phenom 8400 Triple-Core	1667	1162	NA	NA
AMD Phenom 8250 Triple-Core	1665	1164	NA	NA
Intel Core i3-2365M @ 1.40GHz	1665	1163	NA	NA
AMD Athlon II X2 B22	1663	1166	75.59	\$22.00
Intel Pentium 2117U @ 1.80GHz	1663	1165	12.41	\$134.00*
AMD Turion II Ultra Dual-Core Mobile M640	1660	1167	NA	NA
Intel Core2 Duo E7200 @ 2.53GHz	1659	1168	8.73	\$189.95*
AMD Opteron 1220	1658	1169	NA	NA
AMD Athlon II X2 245e	1655	1170	20.70	\$80.00*
Intel Core2 Duo P8700 @ 2.53GHz	1655	1171	43.58	\$37.99*
AMD Phenom II N640 Dual-Core	1654	1172	NA	NA
AMD Athlon II X2 220	1653	1173	NA	NA
Intel Celeron N2930 @ 1.83GHz	1652	1174	NA	NA
Intel Xeon 5140 @ 2.33GHz	1650	1175	206.53	\$7.99*
Intel Atom x5-Z8500 @ 1.44GHz	1648	1176	NA	NA
AMD Athlon II X2 240	1640	1177	56.58	\$29.00*
AMD E2-3800 APU	1638	1178	NA	NA
Intel Core2 Duo T7800 @ 2.60GHz	1636	1179	2.69	\$607.99*
Intel Pentium E5500 @ 2.80GHz	1634	1180	24.39	\$67.00*
AMD A4-4020 APU	1633	1181	26.02	\$62.80
AMD Athlon II X2 4400e	1631	1182	NA	NA
Intel Xeon 3060 @ 2.40GHz	1628	1183	37.88	\$42.99*
AMD Athlon X2 255	1627	1184	NA	NA
Intel Core i3-2357M @ 1.30GHz	1627	1185	NA	NA
AMD A6-4400M APU	1624	1186	NA	NA
Intel Pentium N3510 @ 1.99GHz	1619	1187	NA	NA
Athlon 64 Dual Core 5400+	1614	1188	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	1189	NA	NA
AMD Athlon 64 X2 Dual Core 6000+	1613	1190	40.84	\$39.50
AMD Opteron 2220 SE	1609	1191	NA	NA
AMD Phenom II P650 Dual-Core	1608	1193	45.95	\$35.00*
Intel Pentium E5400 @ 2.70GHz	1608	1192	38.31	\$41.99*
Intel Celeron 1017U @ 1.60GHz	1607	1194	NA	NA
Intel Celeron G530T @ 2.00GHz	1604	Insufficient data	NA	NA
Intel Core2 Duo P9300 @ 2.26GHz	1600	1195	NA	NA
Intel Xeon 5133 @ 2.20GHz	1598	1196	NA	NA
AMD A4-3400 APU	1595	1197	14.64	\$108.95*
Intel Xeon 5148 @ 2.33GHz	1590	1198	122.47	\$12.99*
AMD Athlon X2 240	1588	1199	NA	NA
AMD Athlon II X2 215	1587	1200	35.28	\$45.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 8250e Triple-Core	1579	1201	33.60	\$46.99*
AMD Athlon II N370 Dual-Core	1578	1203	NA	NA
AMD Phenom II X2 B53	1578	1202	NA	NA
AMD Athlon 7750 Dual-Core	1576	1204	17.52	\$89.99*
AMD Athlon X2 215	1575	1206	NA	NA
Intel Xeon 3065 @ 2.33GHz	1575	1205	NA	NA
AMD Opteron 2218	1574	1207	1.84	\$855.72*
AMD Turion II N530 Dual-Core	1569	1208	52.32	\$30.00*
AMD Phenom II P820 Triple-Core	1567	1209	NA	NA
AMD Sempron X2 190	1566	1210	18.77	\$83.44*
AMD A4 Micro-6400T APU	1561	1211	NA	NA
Intel Core2 Duo E6600 @ 2.40GHz	1560	1212	19.51	\$79.99*
Intel Core2 Duo P8600 @ 2.40GHz	1556	1213	32.44	\$47.99*
Intel Pentium E5300 @ 2.60GHz	1553	1214	38.85	\$39.99*
Athlon 64 Dual Core 5600+	1548	1215	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual Core 5800+	1547	1217	17.19	\$90.00*
Intel Celeron N2920 @ 1.86GHz	1547	1216	NA	NA
AMD Athlon 64 FX-62 Dual Core	1539	1218	NA	NA
AMD A4-3300 APU	1538	1219	53.07	\$28.99*
AMD Athlon II X2 4450e	1532	Insufficient data	NA	NA
Intel Celeron B830 @ 1.80GHz	1529	1220	NA	NA
AMD Athlon II X2 225	1526	1221	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1526	1222	NA	NA
AMD Turion II N550 Dual-Core	1521	1223	NA	NA
AMD Opteron 2216	1518	1224	5.36	\$283.00*
AMD A6-1450 APU	1514	1225	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1512	1226	6.57	\$229.99*
AMD Turion II P560 Dual-Core	1510	1227	NA	NA
Intel Celeron 2980U @ 1.60GHz	1508	1228	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	1500	1229	41.70	\$35.99*
Intel Pentium E5200 @ 2.50GHz	1500	1230	30.01	\$50.00*
AMD R-460L APU	1499	Insufficient data	NA	NA
Athlon 64 Dual Core 5000+	1497	1231	NA	NA
AMD Athlon 64 FX-74	1495	1232	2.99	\$499.50*
Intel Xeon E5503 @ 2.00GHz	1492	1233	7.24	\$205.99*
Intel Core2 Duo E4700 @ 2.60GHz	1487	1234	14.88	\$100.00*
AMD E2-3200 APU	1486	1235	NA	NA
Intel Celeron 2957U @ 1.40GHz	1485	1236	NA	NA
Intel Core2 Duo T8300 @ 2.40GHz	1485	1237	6.94	\$213.99*
Intel Celeron N3150 @ 1.60GHz	1484	1238	NA	NA
AMD Athlon 64 X2 Dual Core 5600+	1478	1239	9.86	\$149.95*
Intel Celeron 3755U @ 1.70GHz	1473	Insufficient data	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	1472	1240	7.44	\$197.79*
AMD Athlon Dual Core 4850B	1471	1241	NA	NA
AMD Opteron 285	1470	1243	NA	NA
Intel Pentium 997 @ 1.60GHz	1470	1242	NA	NA
AMD Opteron 1218	1468	1244	NA	NA
AMD Athlon II X2 4300e	1464	1246	NA	NA
AMD Opteron 290	1464	1245	10.85	\$135.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II P540 Dual-Core	1464	1248	54.23	\$27.00*
Intel Celeron E3400 @ 2.60GHz	1464	1249	29.29	\$49.99*
Intel Core2 Duo E6540 @ 2.33GHz	1464	1247	NA	NA
AMD GX-412HC	1462	1250	NA	NA
Intel Celeron B820 @ 1.70GHz	1459	1251	NA	NA
AMD Athlon Dual Core 5400B	1456	1252	NA	NA
AMD Athlon 7550 Dual-Core	1454	1253	24.23	\$60.00*
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	Insufficient data	NA	NA
AMD Athlon 7450 Dual-Core	1450	1254	NA	NA
Intel Celeron 2955U @ 1.40GHz	1449	1255	NA	NA
AMD Athlon Dual Core 5600B	1445	1256	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1445	1257	36.14	\$39.99*
AMD Athlon 64 X2 Dual Core 5400+	1444	1259	27.25	\$52.99*
AMD Opteron 1218 HE	1444	1258	NA	NA
AMD Phenom X2 Dual-Core GP-7730	1435	1260	NA	NA
Intel Core2 Duo T7700 @ 2.40GHz	1432	1261	30.48	\$46.99*
AMD Turion II Ultra Dual-Core Mobile M620	1426	1262	NA	NA
Intel Core2 Duo P7570 @ 2.26GHz	1425	1263	NA	NA
AMD Athlon X2 440	1424	1264	NA	NA
Intel Celeron 1007U @ 1.50GHz	1419	1265	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1416	1266	NA	NA
AMD Opteron 2214 HE	1415	1267	NA	NA
AMD A6-5345M APU	1413	1268	NA	NA
AMD Sempron X2 198 Dual-Core	1413	Insufficient data	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron E3500 @ 2.70GHz	1403	1269	14.72	\$95.36*
Intel Xeon E5205 @ 1.86GHz	1401	1270	140.28	\$9.99*
Intel Atom E3845 @ 1.91GHz	1398	1272	NA	NA
Intel Core i5-540UM @ 1.20GHz	1398	1271	NA	NA
Intel Core2 Duo E4600 @ 2.40GHz	1397	1273	34.96	\$39.99*
AMD Turion II Ultra Dual-Core Mobile M600	1395	1274	58.14	\$24.00*
Intel Xeon 5130 @ 2.00GHz	1395	1275	139.67	\$9.99*
Intel Core2 Duo T6670 @ 2.20GHz	1394	1276	NA	NA
AMD Opteron 1216	1392	1278	31.52	\$44.18*
Intel Core2 Duo T6600 @ 2.20GHz	1392	1277	139.40	\$9.99*
AMD Turion II Neo N54L Dual-Core	1390	1279	NA	NA
AMD Athlon 64 X2 Dual Core 5200+	1388	1280	23.14	\$60.00*
Intel Core i5-430UM @ 1.20GHz	1386	1281	NA	NA
Intel Celeron P4600 @ 2.00GHz	1385	1282	NA	NA
Intel Pentium P6300 @ 2.27GHz	1381	1283	NA	NA
AMD Athlon II X2 210e	1376	1284	NA	NA
Intel Core2 Duo E6420 @ 2.13GHz	1372	1285	NA	NA
Intel Core i5-520UM @ 1.07GHz	1371	1286	NA	NA
Athlon 64 Dual Core 4800+	1370	1287	NA	NA
Intel Celeron E3200 @ 2.40GHz	1370	1288	26.36	\$51.99*
AMD Opteron 280	1369	1289	15.51	\$88.33*
Intel Celeron E3300 @ 2.50GHz	1369	1290	24.90	\$54.99*
AMD Athlon 64 X2 4600+	1365	1291	3.90	\$349.95*
Intel Pentium T4500 @ 2.30GHz	1364	1292	NA	NA
AMD Athlon Dual Core 5050e	1363	1293	22.72	\$60.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA QuadCore L4700 @ 1.2+ GHz	1363	Insufficient data	NA	NA
Intel Celeron B815 @ 1.60GHz	1362	1294	NA	NA
AMD Opteron 185	1359	1296	NA	NA
Intel Xeon E5502 @ 1.87GHz	1359	1295	6.63	\$204.99*
AMD Opteron 2214	1358	1297	3.02	\$449.30*
AMD A4-3310MX APU	1352	1298	NA	NA
AMD Athlon II X2 270u	1350	1299	19.96	\$67.67*
Intel Pentium P6200 @ 2.13GHz	1346	1301	36.39	\$36.99*
Intel Xeon 3050 @ 2.13GHz	1346	1300	42.09	\$31.99*
Intel Pentium E2220 @ 2.40GHz	1345	1302	28.63	\$46.99*
AMD Turion II P520 Dual-Core	1344	1303	NA	NA
AMD Athlon II P360 Dual-Core	1342	1304	70.68	\$19.00
Intel Pentium P6100 @ 2.00GHz	1336	1305	NA	NA
AMD Turion II Dual-Core Mobile M520	1334	1306	19.16	\$69.68
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1307	NA	NA
AMD Athlon Dual Core 4850e	1328	1308	34.06	\$39.00*
Athlon Dual Core 4850e	1327	1309	NA	NA
Intel Celeron B810 @ 1.60GHz	1327	1310	NA	NA
AMD Athlon Dual Core 5200B	1326	1312	NA	NA
Intel Core2 Duo T7600 @ 2.33GHz	1326	1311	NA	NA
Intel Celeron 887 @ 1.50GHz	1323	1313	NA	NA
Intel Celeron B800 @ 1.50GHz	1321	1314	NA	NA
AMD Turion II Dual-Core Mobile M500	1319	1315	NA	NA
AMD Athlon 64 X2 Dual Core 5000+	1318	1316	3.98	\$331.49*
Intel Celeron 877 @ 1.40GHz	1315	1317	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	1314	1318	5.20	\$253.00*
Celeron Dual-Core T3500 @ 2.10GHz	1312	1319	NA	NA
Intel Core2 Duo T6500 @ 2.10GHz	1311	1320	87.50	\$14.99*
Intel Core2 Duo P7350 @ 2.00GHz	1310	1321	65.55	\$19.99*
AMD Opteron 1212 HE	1308	1322	NA	NA
AMD Athlon 64 FX-60 Dual Core	1303	1323	NA	NA
AMD Opteron 1214 HE	1299	1324	NA	NA
Intel Core2 Duo E6400 @ 2.13GHz	1299	1325	22.80	\$56.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P7370 @ 2.00GHz	1297	1326	NA	NA
AMD Turion II Dual-Core Mobile M540	1295	1328	NA	NA
Intel Core2 Duo T8100 @ 2.10GHz	1295	1327	92.62	\$13.99*
Intel Pentium T4400 @ 2.20GHz	1295	1329	NA	NA
AMD Opteron 275	1291	1330	19.87	\$64.99
AMD A6-4455M APU	1285	1332	NA	NA
AMD Athlon 64 X2 4200+	1285	1331	4.16	\$308.95*
AMD Athlon Dual Core 5000B	1285	1333	13.53	\$95.00*
AMD Athlon II P340 Dual-Core	1281	1335	35.60	\$35.99*
Intel Core i5-470UM @ 1.33GHz	1281	1334	NA	NA
AMD Athlon64 X2 Dual Core 4600+	1280	1336	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	1278	1337	29.74	\$42.99*
AMD Athlon 64 X2 Dual Core 4800+	1277	1338	7.99	\$159.95
AMD Opteron 1214	1276	1339	4.40	\$290.00
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1276	1340	31.95	\$39.95*
Intel Core2 Duo E4500 @ 2.20GHz	1275	1341	36.45	\$34.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3775 @ 1.46GHz	1274	1342	36.42	\$35.00*
Intel Core2 Duo T7400 @ 2.16GHz	1274	1343	NA	NA
Intel Atom Z3770 @ 1.46GHz	1273	1344	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	1272	1345	NA	NA
Intel Core i5-4400E @ 2.70GHz	1271	Insufficient data	NA	NA
AMD Opteron 2212	1270	1346	84.71	\$15.00
Intel Core2 Duo T6570 @ 2.10GHz	1267	1347	126.92	\$9.99
Intel Pentium P6000 @ 1.87GHz	1264	1348	NA	NA
Intel Celeron G470 @ 2.00GHz	1263	1349	NA	NA
Intel Celeron E1600 @ 2.40GHz	1260	1350	NA	NA
Intel Pentium 3560Y @ 1.20GHz	1259	1351	NA	NA
Intel Xeon 3040 @ 1.86GHz	1259	1352	40.66	\$30.99*
AMD A4-3330MX APU	1257	1353	NA	NA
AMD A4-3320M APU	1252	1355	35.79	\$35.00
AMD Sempron X2 180	1252	1354	18.05	\$69.40*
Celeron Dual-Core T3300 @ 2.00GHz	1252	1356	NA	NA
AMD Athlon X2 Dual Core BE-2450	1251	1357	NA	NA
AMD A4-3305M APU	1246	1358	NA	NA
Intel Pentium T4300 @ 2.10GHz	1245	1359	NA	NA
AMD Opteron 180	1243	1360	10.37	\$120.00*
Intel Celeron N2910 @ 1.60GHz	1243	1361	NA	NA
AMD Athlon 5000 Dual-Core	1241	1362	24.82	\$50.00*
Intel Core i7-620UM @ 1.07GHz	1239	1363	NA	NA
Intel Xeon 5120 @ 1.86GHz	1237	1364	4.67	\$265.00*
Intel Core2 Duo T6400 @ 2.00GHz	1236	1365	82.48	\$14.99*
Intel Atom Z3775D @ 1.49GHz	1235	1366	NA	NA
Athlon 64 Dual Core 3800+	1234	Insufficient data	NA	NA
AMD Athlon II N350 Dual-Core	1232	1367	NA	NA
AMD Athlon 5200 Dual-Core	1229	1368	22.41	\$54.87*
AMD Athlon 64 X2 Dual Core 4600+	1222	1369	29.81	\$41.00
AMD Athlon II P320 Dual-Core	1221	1370	85.72	\$14.25
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1214	1371	NA	NA
AMD Athlon X2 Dual Core BE-2400	1211	1373	NA	NA
AMD Phenom X4 Quad-Core GS-5560	1211	1372	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1210	1374	NA	NA
Intel Pentium 987 @ 1.50GHz	1209	1375	NA	NA
AMD A4-3300M APU	1208	1376	60.40	\$20.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1206	1377	8.75	\$138.00
Intel Celeron 867 @ 1.30GHz	1202	1378	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1200	1379	150.29	\$7.99
Intel Core2 Duo T7300 @ 2.00GHz	1200	1380	38.73	\$30.99*
AMD Athlon Dual Core 4450B	1197	1382	70.42	\$17.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-380UM @ 1.33GHz	1197	1381	NA	NA
Intel Pentium E2200 @ 2.20GHz	1196	1383	13.00	\$91.99*
Intel Celeron P4500 @ 1.87GHz	1189	1384	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1188	1386	84.92	\$13.99
Intel Celeron 1047UE @ 1.40GHz	1188	1385	NA	NA
Intel Core2 Duo E6320 @ 1.86GHz	1184	1387	NA	NA
AMD Phenom X2 Dual-Core GP-5000	1180	1388	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 175	1175	1389	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1390	NA	NA
AMD Opteron 1216 HE	1172	1391	NA	NA
Intel Core2 Duo T7200 @ 2.00GHz	1171	1392	NA	NA
Intel Pentium E2210 @ 2.20GHz	1168	1393	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	1167	1394	NA	NA
AMD A4-4355M APU	1164	1395	NA	NA
Intel Atom E3840 @ 1.91GHz	1162	1396	NA	NA
AMD Turion II Neo K685 Dual-Core	1158	1398	NA	NA
Intel Pentium T4200 @ 2.00GHz	1158	1397	NA	NA
Athlon 64 Dual Core 4200+	1156	1401	NA	NA
Intel Celeron 857 @ 1.20GHz	1156	1399	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1156	1400	NA	NA
Intel Pentium 967 @ 1.30GHz	1156	1402	NA	NA
AMD Athlon II N330 Dual-Core	1154	1403	NA	NA
AMD Athlon II Dual-Core M320	1152	1404	38.43	\$30.00*
AMD Athlon 64 X2 Dual Core 4400+	1149	1405	5.78	\$198.95
Intel Celeron E1500 @ 2.20GHz	1148	1406	44.19	\$25.99*
Intel Pentium 977 @ 1.40GHz	1148	1407	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	1147	1408	NA	NA
AMD Turion 64 X2 Mobile TL-68	1146	1409	12.74	\$90.00*
AMD Athlon 64 X2 QL-67	1144	1410	NA	NA
Intel Core2 Duo E4400 @ 2.00GHz	1143	1411	10.59	\$108.00*
AMD Turion X2 Dual-Core Mobile RM-75	1142	1412	NA	NA
Intel Core2 Duo T5870 @ 2.00GHz	1138	1413	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	1132	1414	NA	NA
AMD Athlon II X2 260u	1130	1415	13.55	\$83.44*
Intel Core2 Duo E6300 @ 1.86GHz	1125	1416	22.52	\$49.99
AMD Athlon II Dual-Core M300	1124	1417	NA	NA
Intel Pentium T3400 @ 2.16GHz	1123	1418	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	1121	1419	5.57	\$201.48*
Intel Celeron G465 @ 1.90GHz	1120	1420	28.70	\$39.04*
Intel Atom Z3745 @ 1.33GHz	1118	1421	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	1116	Insufficient data	NA	NA
AMD E2-3000M APU	1109	1423	55.49	\$20.00*
AMD Turion 64 X2 Mobile TL-64	1109	1422	28.17	\$39.39*
Intel Core i3-330UM @ 1.20GHz	1106	1424	NA	NA
Intel Core2 Duo T5800 @ 2.00GHz	1105	1425	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	1103	1426	4.92	\$224.26*
AMD Athlon 64 X2 Dual Core 4200+	1100	1428	5.35	\$205.64
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1100	1427	NA	NA
AMD Athlon Dual Core 4050e	1098	1429	NA	NA
AMD Athlon 64 X2 Dual Core BE-230	1095	1431	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	1095	1432	NA	NA
Intel Pentium 957 @ 1.20GHz	1095	1430	8.18	\$134.00*
AMD Turion 64 X2 Mobile TL-66	1094	1433	2.90	\$378.00*
AMD Turion 64 X2 Mobile TL-62	1093	1434	3.52	\$311.00*
Intel Core2 Duo T5750 @ 2.00GHz	1091	1435	136.61	\$7.99
AMD E2-3000 APU	1090	1436	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 2129Y @ 1.10GHz	1087	1437	8.12	\$134.00*
AMD Opteron 270	1083	1438	1.78	\$609.96*
AMD Athlon 64 X2 Dual Core BE-2300	1082	1439	NA	NA
AMD Sempron Dual Core 4900	1081	1440	NA	NA
Athlon Dual Core 4450e	1081	1442	NA	NA
Intel Pentium E2180 @ 2.00GHz	1081	1441	6.01	\$179.95*
Intel Celeron 2961Y @ 1.10GHz	1073	1444	NA	NA
Intel Xeon 5110 @ 1.60GHz	1073	1443	9.67	\$111.02*
AMD Athlon Dual Core 4450e	1070	1445	NA	NA
AMD Turion X2 Dual-Core Mobile RM-74	1068	1446	35.68	\$29.95*
Intel Atom Z3740 @ 1.33GHz	1067	1447	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	1066	1448	NA	NA
AMD Athlon X2 Dual Core BE-2350	1065	1449	NA	NA
Intel Celeron J1800 @ 2.41GHz	1064	1450	NA	NA
Intel Celeron N2840 @ 2.16GHz	1058	1451	NA	NA
Intel Celeron T1700 @ 1.83GHz	1058	1452	NA	NA
Intel Xeon 3.73GHz	1055	1453	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	1054	1454	26.36	\$39.99*
Intel Atom Z3745D @ 1.33GHz	1051	1455	NA	NA
AMD Opteron 170	1050	1456	NA	NA
Intel Celeron J1750 @ 2.41GHz	1048	Insufficient data	NA	NA
AMD Turion X2 Dual Core Mobile RM-76	1047	1457	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1047	1458	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1459	NA	NA
Intel Pentium T3200 @ 2.00GHz	1042	1460	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	1040	1461	NA	NA
Intel Celeron E1400 @ 2.00GHz	1039	1462	26.66	\$39.00*
AMD Athlon 64 X2 Dual Core 4000+	1038	1464	NA	NA
AMD Athlon64 X2 Dual Core 4200+	1038	1463	NA	NA
Intel Atom Z3740D @ 1.33GHz	1033	1465	NA	NA
AMD GX-217GA SOC	1031	1466	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	1030	1467	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	1028	1468	NA	NA
AMD Athlon 64 X2 QL-65	1027	1469	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	1026	1470	NA	NA
Intel 1500 @ 2.00GHz	1024	1471	NA	NA
Intel Celeron G460 @ 1.80GHz	1021	1473	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1472	NA	NA
AMD Athlon II X2 250u	1017	1475	22.60	\$45.00*
Intel Celeron 847E @ 1.10GHz	1017	1474	NA	NA
AMD Athlon 64 X2 QL-62	1016	1476	NA	NA
AMD Turion Dual-Core RM-74	1016	Insufficient data	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	1016	1477	46.21	\$21.99*
AMD Opteron 1212	1015	1478	3.50	\$290.00
AMD Athlon X2 Dual Core LS-5800	1009	1479	NA	NA
Intel Pentium E2160 @ 1.80GHz	1007	1480	29.64	\$33.99*
AMD Athlon 64 X2 Dual Core 3800+	1006	1482	NA	NA
AMD Athlon II Dual-Core M340	1006	1481	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	1003	1484	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	1003	1483	55.76	\$18.00*
AMD Athlon64 X2 Dual Core 3800+	1002	1485	NA	NA
Intel Celeron N2830 @ 2.16GHz	995	1486	NA	NA
Intel Celeron P4505 @ 1.87GHz	994	1487	NA	NA
Intel Pentium Extreme Edition 965 @ 3.73GHz	993	1488	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	992	1489	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-57	988	1490	NA	NA
AMD Athlon 64 X2 QL-64	987	1491	NA	NA
Intel Celeron N2820 @ 2.13GHz	987	1492	NA	NA
AMD Turion 64 X2 Mobile TL-60	983	1493	36.43	\$26.99*
AMD Sempron Dual Core 2300	982	1494	23.39	\$41.99*
AMD TurionX2 Dual Core Mobile RM-70	982	1495	NA	NA
Intel 1400 @ 1.83GHz	980	1496	NA	NA
Intel Pentium U5600 @ 1.33GHz	977	1497	NA	NA
AMD Turion II Neo K625 Dual-Core	973	1498	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	972	1500	16.21	\$60.00*
Intel Core2 Duo L7500 @ 1.60GHz	972	1499	NA	NA
AMD Athlon 64 X2 Dual Core TK-57	971	1502	NA	NA
AMD Opteron 1210 HE	971	1501	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	968	1503	NA	NA
Intel Pentium T2410 @ 2.00GHz	967	1504	NA	NA
Intel Celeron @ 1.30GHz	965	Insufficient data	NA	NA
AMD Opteron 256	963	1505	NA	NA
AMD Opteron 265	963	1506	6.02	\$159.95
AMD E1 Micro-6200T APU + AMD Radeon R2 Graphics	960	Insufficient data	NA	NA
AMD Turion 64 X2 Mobile TL-58	960	1507	NA	NA
Intel T2050 @ 2.00GHz	959	Insufficient data	NA	NA
AMD Athlon 64 X2 3800+	958	1508	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	958	1509	7.23	\$132.56*
AMD Athlon 64 X2 TK-55	955	1513	NA	NA
AMD Athlon X2 Dual Core BE-2300	955	1512	NA	NA
Intel Celeron N3000 @ 1.04GHz	955	1511	NA	NA
Intel Core2 Duo SU9400 @ 1.40GHz	955	1510	NA	NA
Intel Celeron 1019Y @ 1.00GHz	954	1516	NA	NA
Intel Celeron 847 @ 1.10GHz	954	1514	NA	NA
Intel Celeron N2808 @ 1.58GHz	954	1515	NA	NA
AMD Sempron Dual Core 4700	948	1517	NA	NA
AMD E1-6015 APU	946	1518	NA	NA
Intel Core2 Duo P7500 @ 1.60GHz	945	1519	NA	NA
AMD Athlon 64 X2 QL-66	938	1520	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	937	1521	NA	NA
Intel Core Duo T2600 @ 2.16GHz	936	1522	NA	NA
Intel T1400 @ 1.73GHz	935	1523	NA	NA
AMD Sempron Dual Core 2200	933	1524	NA	NA
Intel Pentium T2390 @ 1.86GHz	933	1525	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	932	1526	NA	NA
Intel Atom Z3735G @ 1.33GHz	930	1527	NA	NA
Intel Celeron T1600 @ 1.66GHz	924	1528	NA	NA
AMD Opteron 1210	923	1529	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3736F @ 1.33GHz	922	1530	NA	NA
AMD Athlon 64 X2 QL-60	921	1531	NA	NA
Intel Atom Z3735D @ 1.33GHz	920	1532	NA	NA
Intel T1500 @ 1.86GHz	920	1533	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	918	1534	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	917	1535	NA	NA
AMD Turion II Neo N40L Dual-Core	916	1536	NA	NA
Intel Atom S1260 @ 2.00GHz	916	Insufficient data	14.32	\$64.00*
Intel Pentium Extreme Edition 955 @ 3.46GHz	915	1537	1.21	\$759.00*
Athlon Dual Core 4050e	914	1538	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	912	1539	NA	NA
Intel Celeron N2807 @ 1.58GHz	909	1540	NA	NA
Intel Atom Z3735E @ 1.33GHz	907	1541	43.23	\$21.00*
AMD Turion Dual-Core RM-70	906	1543	60.41	\$15.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3735F @ 1.33GHz	906	1542	6.97	\$129.99
AMD Opteron 165	905	1544	1.16	\$778.44*
Intel Core2 Duo U7300 @ 1.30GHz	898	1545	NA	NA
Intel Atom C2338 @ 1.74GHz	893	Insufficient data	NA	NA
AMD Athlon X2 Dual Core 6850e	889	1546	NA	NA
AMD Turion Dual-Core RM-75	889	1547	80.89	\$10.99
AMD Athlon 64 X2 Dual-Core TK-55	886	1548	16.85	\$52.59*
Intel Celeron N2815 @ 1.86GHz	878	1549	NA	NA
Intel Core Duo T2500 @ 2.00GHz	876	1551	7.30	\$119.99*
Intel Core2 Duo U9300 @ 1.20GHz	876	1550	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	874	1552	NA	NA
AMD Turion 64 X2 Mobile TL-56	873	1553	3.80	\$230.00*
AMD E1-2500 APU	872	1554	NA	NA
AMD Turion X2 Dual Core L510	871	1555	NA	NA
Intel Pentium E2140 @ 1.60GHz	870	1556	21.77	\$39.99*
AMD Sempron Dual Core 2100	869	1557	22.29	\$39.00*
Intel Pentium U5400 @ 1.20GHz	868	1558	NA	NA
AMD Turion Neo X2 Dual Core L625	867	1559	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	867	1560	NA	NA
Intel Pentium SU4100 @ 1.30GHz	864	1561	NA	NA
Intel 1300 @ 1.66GHz	857	1562	NA	NA
Intel Celeron E1200 @ 1.60GHz	857	1563	19.94	\$42.99*
AMD Athlon 64 X2 Dual Core TK-55	854	1564	14.80	\$57.74*
Intel Atom D2700 @ 2.13GHz	854	1565	NA	NA
Intel Pentium T2330 @ 1.60GHz	853	1566	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	848	1567	24.28	\$34.95*
AMD Athlon II Neo K345 Dual-Core	844	1568	NA	NA
Intel Pentium T1080 @ 1.73GHz	842	1569	NA	NA
AMD E2-2000 APU	841	1570	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	841	1571	NA	NA
Intel Pentium D 960 @ 3.60GHz	841	1572	NA	NA
AMD Sempron 2650 APU with Radeon R3	840	1573	28.04	\$29.99
Intel Core Duo T2450 @ 2.00GHz	838	1574	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	836	1576	NA	NA
Intel Pentium T2370 @ 1.73GHz	836	1575	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-1800 APU	828	1577	NA	NA
AMD E1-6010 APU with AMD Radeon R2 Graphics	827	1578	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	823	1579	NA	NA
Intel Celeron N3050 @ 1.60GHz	820	1580	NA	NA
Intel Celeron N2810 @ 2.00GHz	816	1581	NA	NA
Intel Celeron B720 @ 1.70GHz	814	1582	NA	NA
AMD Athlon Neo X2 Dual Core L335	812	1583	NA	NA
AMD Turion Dual-Core RM-72	806	1584	21.22	\$38.00*
AMD Athlon II Neo N36L Dual-Core	805	1585	NA	NA
Intel Atom Z3770D @ 1.49GHz	805	Insufficient data	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	804	1586	NA	NA
AMD G-T56N	802	1588	NA	NA
AMD Sempron 145	802	1587	8.45	\$94.92
Intel Core2 Duo T5270 @ 1.40GHz	800	1589	NA	NA
Intel Core Duo T2400 @ 1.83GHz	797	1590	49.83	\$16.00*
Intel Celeron SU2300 @ 1.20GHz	795	1591	NA	NA
AMD Athlon 64 FX-25	794	1592	NA	NA
AMD Athlon X2 Dual Core 3250e	789	1593	NA	NA
AMD Athlon II Neo K325 Dual-Core	780	1594	NA	NA
Intel Celeron U3600 @ 1.20GHz	780	1595	NA	NA
AMD Athlon Neo X2 Dual Core L325	777	1596	NA	NA
Intel Core Duo T2350 @ 1.86GHz	774	1597	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E-450 APU	773	1598	NA	NA
AMD E1-2200 APU	767	Insufficient data	NA	NA
Intel Core Duo T2250 @ 1.73GHz	767	1599	NA	NA
Intel Celeron N2806 @ 1.60GHz	762	1600	NA	NA
AMD Opteron 252	760	1601	18.10	\$41.99*
AMD Sempron LE-1640	759	1602	NA	NA
AMD E-350	754	1603	NA	NA
AMD Turion 64 X2 Mobile TL-52	754	1604	NA	NA
AMD G-T56E	751	1605	NA	NA
Intel Celeron 807 @ 1.50GHz	751	Insufficient data	NA	NA
AMD Turion 64 X2 Mobile TL-50	750	1606	41.81	\$17.95*
Intel Pentium D 950 @ 3.40GHz	749	1607	NA	NA
AMD Sempron 140	745	1608	12.72	\$58.60*
Intel Core Duo T2300 @ 1.66GHz	742	1609	NA	NA
AMD Athlon 64 FX-55	741	1610	1.22	\$608.95*
Intel Celeron U3400 @ 1.07GHz	735	1611	NA	NA
AMD Athlon 64 FX-57	730	1612	NA	NA
Intel Core Duo L2500 @ 1.83GHz	728	1613	NA	NA
Intel Pentium T2310 @ 1.46GHz	728	1614	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	727	1615	NA	NA
AMD Athlon LE-1660	720	1617	NA	NA
Intel Atom D2701 @ 2.13GHz	720	1616	NA	NA
Intel Core Duo L2300 @ 1.50GHz	719	1619	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	719	1618	NA	NA
AMD E-350D APU	718	1620	NA	NA
Intel Pentium T2130 @ 1.86GHz	718	1621	NA	NA
AMD G-T48E	716	1622	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 FX-59	715	Insufficient data	NA	NA
Intel Atom D2560 @ 2.00GHz	711	Insufficient data	NA	NA
Intel Pentium D 940 @ 3.20GHz	711	1623	NA	NA
Intel Pentium T2080 @ 1.73GHz	711	1624	NA	NA
Intel Core Duo T2050 @ 1.60GHz	710	1625	NA	NA
Intel Pentium 5 2.66GHz	705	1626	NA	NA
AMD Opteron 154	703	1627	NA	NA
AMD E-350 APU	702	1629	NA	NA
Intel Core Duo L2400 @ 1.66GHz	702	1628	NA	NA
Intel Atom D525 @ 1.80GHz	698	1630	NA	NA
AMD E1-1500 APU	697	1631	NA	NA
Intel Celeron G440 @ 1.60GHz	697	1632	13.94	\$49.99*
AMD Opteron 254	693	Insufficient data	NA	NA
AMD V160	693	1633	NA	NA
Intel Celeron 925 @ 2.30GHz	691	1634	NA	NA
Intel Celeron 900 @ 2.20GHz	686	1635	NA	NA
Intel Celeron U3405 @ 1.07GHz	684	1636	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	1637	NA	NA
Intel Xeon MV 3.20GHz	683	Insufficient data	NA	NA
AMD E1-1200 APU	682	1638	NA	NA
Intel Pentium T2060 @ 1.60GHz	680	1639	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	677	1640	NA	NA
AMD Sempron 130	673	1641	26.93	\$24.99*
AMD Athlon 1640B	670	1642	13.41	\$50.00*
Intel Atom D510 @ 1.66GHz	670	1643	NA	NA
AMD Opteron 152	658	1644	NA	NA
Intel Atom K510 @ 1.66GHz	658	1645	NA	NA
AMD Athlon X2 Dual Core L310	656	1646	NA	NA
Intel Atom D2550 @ 1.86GHz	655	1647	NA	NA
AMD Sempron 150	650	1648	8.95	\$72.64*
AMD Opteron 250	649	1650	7.49	\$86.67*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium D 830 @ 3.00GHz	649	1649	NA	NA
AMD V140	647	1651	49.81	\$13.00*
AMD Athlon 64 FX-53	646	1652	NA	NA
VIA Nano L3600@2000MHz	645	1653	NA	NA
Intel Core 330 @ 1.60GHz	643	1654	NA	NA
AMD A4-1200 APU	642	1655	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	642	1656	NA	NA
AMD V120	641	1657	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	639	Insufficient data	NA	NA
AMD Sempron LE-1620	635	1658	NA	NA
Intel Atom N2800 @ 1.86GHz	633	1659	NA	NA
AMD Opteron 246	632	1661	5.80	\$108.95
Intel Celeron 450 @ 2.20GHz	632	1660	NA	NA
AMD E1-2100 APU	626	1662	NA	NA
AMD Athlon LE-1640	622	1663	NA	NA
AMD Sempron LE-1300	619	1664	51.64	\$12.00
AMD Athlon 64 4000+	618	1665	3.13	\$197.95*
AMD E-300 APU	618	1666	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II 170u	616	1667	30.85	\$19.99
AMD Turion 64 Mobile ML-42	615	1668	NA	NA
Mobile AMD Athlon 64 4000+	614	1669	NA	NA
AMD A4-1250 APU	604	1670	NA	NA
AMD Opteron 150	604	1671	NA	NA
Intel Xeon 3.80GHz	604	1672	0.71	\$851.00*
AMD Opteron 148	603	1673	NA	NA
AMD Athlon 64 3600+	601	1674	NA	NA
AMD Athlon 64 3700+	597	1675	5.98	\$99.95*
Intel Atom 330 @ 1.60GHz	595	1676	NA	NA
Intel Pentium D 915 @ 2.80GHz	594	1677	NA	NA
AMD Turion 64 Mobile ML-44	591	1678	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	1679	NA	NA
Intel Celeron 570 @ 2.26GHz	588	1680	NA	NA
Intel Celeron D 430 @ 1.80GHz	585	1681	NA	NA
AMD Athlon 64 3800+	584	1682	9.74	\$60.00
Intel Core2 Duo U7500 @ 1.06GHz	583	1683	NA	NA
Intel Atom Z2760 @ 1.80GHz	582	1684	NA	NA
VIA Nano L3050@1800MHz	581	1685	NA	NA
AMD Athlon 64 3300+	576	1686	NA	NA
AMD Sempron M120	576	1687	NA	NA
AMD Athlon 64 2200+	575	1688	NA	NA
Intel Atom N570 @ 1.66GHz	575	1689	6.69	\$86.00*
AMD Athlon LE-1600	574	1690	27.35	\$21.00*
AMD Sempron M100	572	1691	47.75	\$12.00
Mobile AMD Athlon XP	572	1692	NA	NA
AMD Athlon LE-1620	570	1693	31.70	\$18.00*
AMD Athlon XP 3400+	570	1694	NA	NA
AMD C-70 APU	568	1695	NA	NA
Intel Celeron 827E @ 1.40GHz	566	1696	NA	NA
AMD Z-60 APU	555	1697	NA	NA
AMD Athlon II 160u	552	1698	18.41	\$29.99*
AMD Athlon II Neo K145	551	1699	NA	NA
AMD C-60 APU	550	1700	NA	NA
AMD Athlon 64 3400+	544	1702	NA	NA
Intel Core Duo U2400 @ 1.06GHz	544	1701	NA	NA
Intel Celeron M 540 @ 1.86GHz	542	1703	NA	NA
AMD Athlon XP-M	541	1705	9.02	\$60.00*
AMD Sempron LE-1250	541	1704	18.68	\$28.99*
AMD Athlon 64 3500+	538	1706	4.94	\$108.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile MT-40	536	1707	NA	NA
AMD Sempron LE-1600	535	1709	NA	NA
Intel Celeron 560 @ 2.13GHz	535	1708	7.99	\$67.00*
Intel Pentium D 805 @ 2.66GHz	533	1710	NA	NA
AMD Opteron 146	532	1712	8.87	\$59.99*
Intel Celeron 440 @ 2.00GHz	532	1711	NA	NA
Intel Atom N2600 @ 1.60GHz	531	1713	NA	NA
AMD Sempron LE-1200	526	1714	NA	NA
AMD Turion 64 Mobile ML-40	524	1715	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Z-01	523	1716	NA	NA
Intel Pentium M 2.10GHz	521	1717	NA	NA
Mobile AMD Sempron 3800+	517	1718	NA	NA
VIA Nano L3025@1600MHz	517	1719	NA	NA
AMD G-T40N	516	1720	NA	NA
Intel Atom N550 @ 1.50GHz	516	1721	6.01	\$86.00*
Intel Core Duo U2500 @ 1.20GHz	512	1723	NA	NA
Mobile AMD Athlon XP-M	512	1722	NA	NA
AMD Opteron 144	511	1725	7.87	\$65.00*
Mobile AMD Athlon 64 3400+	511	1724	NA	NA
Intel Pentium M 2.13GHz	510	1726	NA	NA
Intel Celeron 540 @ 1.86GHz	508	1727	NA	NA
Mobile AMD Athlon XP-M (LV)	508	1728	NA	NA
AMD Turion 64 Mobile MK-38	506	1729	NA	NA
Intel Atom E3825 @ 1.33GHz	505	1731	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	1730	NA	NA
AMD Athlon 2850e	503	1733	NA	NA
Intel Pentium M 2.26GHz	503	1732	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	1734	NA	NA
Intel Xeon 3.20GHz	500	1735	NA	NA
Intel Xeon 3.60GHz	500	1736	0.59	\$851.00*
AMD Athlon MP 2800+	497	1737	NA	NA
Mobile AMD Athlon MP-M 2800+	496	1738	NA	NA
Intel Celeron 550 @ 2.00GHz	493	1739	NA	NA
Intel Pentium 4 3.80GHz	493	1740	NA	NA
AMD Athlon 64 3200+	492	1741	3.29	\$149.95*
Intel Pentium 4 3.60GHz	491	1743	NA	NA
Intel Xeon 3.06GHz	491	1742	NA	NA
AMD Sempron LE-250	490	1744	NA	NA
Intel Celeron 430 @ 1.80GHz	490	1745	9.81	\$50.00*
Intel Pentium 4 3.46GHz	487	1746	NA	NA
Mobile AMD Athlon XP-M 3200+	487	1747	NA	NA
Intel Pentium 4 3.73GHz	486	1748	NA	NA
AMD Athlon 3100+	485	1749	NA	NA
AMD Sempron 3300+	485	1750	16.17	\$30.00
AMD Turion 64 Mobile MT-37	484	1751	NA	NA
Intel Celeron 530 @ 1.73GHz	484	1752	7.23	\$67.00*
Intel Pentium M 756 @ 1.66GHz	484	1753	NA	NA
AMD Athlon XP 3100+	483	1754	NA	NA
AMD G-T40E	482	1756	NA	NA
AMD Sempron 3800+	482	1755	3.99	\$121.00
Intel Celeron D 420 @ 1.60GHz	481	1757	NA	NA
Intel Xeon 3.40GHz	478	1759	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	1758	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	478	1760	NA	NA
AMD Opteron 248	476	1761	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	1762	NA	NA
AMD Athlon QI-46	473	1763	NA	NA
Intel Core Solo T1400 @ 1.83GHz	472	1764	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Solo U3500 @ 1.40GHz	470	1765	NA	NA
Intel Pentium M 2.00GHz	470	1766	NA	NA
AMD Sempron SI-40	467	1767	38.95	\$12.00
AMD C-50	465	1768	NA	NA
AMD Turion 64 Mobile MK-36	465	1769	NA	NA
AMD Athlon 64 3000+	464	1770	23.30	\$19.95
AMD Athlon XP 2300+	464	1771	NA	NA
AMD Athlon II Neo K125	463	1772	NA	NA
AMD Athlon 2400+	462	1773	NA	NA
Intel Celeron M 530 @ 1.73GHz	461	1774	NA	NA
AMD C-60	460	1776	NA	NA
Mobile AMD Sempron 3300+	460	1775	NA	NA
AMD Athlon XP 2900+	459	1777	NA	NA
AMD Athlon 3200+	458	1778	3.61	\$126.77
VIA Nano L1900@1400MHz	457	1779	NA	NA
AMD Sempron SI-42	456	1780	38.06	\$12.00
AMD Sempron 3600+	455	1783	37.96	\$12.00
Intel Celeron M 450 @ 2.00GHz	455	1782	NA	NA
Mobile AMD Sempron 3400+	455	1781	NA	NA
Intel Celeron 420 @ 1.60GHz	453	1784	3.24	\$139.99*
AMD Sempron 3100+	451	1785	7.52	\$60.00*
AMD Athlon TF-36	450	1787	NA	NA
Mobile AMD Athlon 64 3000+	450	1786	NA	NA
Intel Celeron N2805 @ 1.46GHz	448	1788	NA	NA
AMD Athlon 2800+	447	1789	8.96	\$49.99*
AMD Sempron 3400+	447	1790	31.94	\$14.00
AMD Athlon 2600+	444	1791	4.23	\$104.95
AMD Sempron LE-1150	443	1792	NA	NA
AMD Turion 64 Mobile ML-37	442	1793	2.25	\$196.50*
Intel Pentium M 1.86GHz	440	1795	NA	NA
Mobile AMD Athlon 64 2800+	440	1794	NA	NA
Mobile AMD Athlon XP-M 3100+	440	1796	NA	NA
AMD Athlon 64 2800+	439	1798	4.39	\$99.99*
Mobile Intel Pentium 4 3.33GHz	439	1797	NA	NA
Mobile AMD Sempron 3600+	438	1799	NA	NA
AMD Athlon 64 FX-51	437	1800	NA	NA
AMD Athlon MP 2400+	436	1801	NA	NA
Intel T1200 @ 1.50GHz	435	1803	NA	NA
Intel Xeon 2.66GHz	435	1802	NA	NA
AMD Athlon XP 3200+	431	1804	NA	NA
AMD Turion 64 Mobile ML-34	431	1805	NA	NA
Intel Celeron M 520 @ 1.60GHz	429	1806	NA	NA
AMD Opteron 142	428	1808	NA	NA
VIA Nano L2100@1800MHz	428	1807	NA	NA
AMD Athlon TF-20	425	1809	NA	NA
AMD Sempron LE-1100	425	1810	NA	NA
AMD Turion 64 Mobile MT-32	424	1811	NA	NA
Intel Pentium SU2700 @ 1.30GHz	422	1812	NA	NA
Mobile AMD Athlon 64 3200+	422	1813	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile MT-28	419	1814	NA	NA
Intel Pentium M 1.73GHz	419	1815	NA	NA
Intel Celeron M 723 @ 1.20GHz	418	1816	NA	NA
AMD Athlon 2650e	415	1818	21.86	\$19.00*
Intel Core2 Solo U3300 @ 1.20GHz	415	1817	NA	NA
Mobile AMD Sempron 3100+	415	1819	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile MT-34	414	1820	NA	NA
AMD Athlon 2100+	412	1821	NA	NA
Intel Pentium M 1.70GHz	412	1822	NA	NA
VIA Nano U3300@1200MHz	409	1823	NA	NA
Intel Celeron 723 @ 1.20GHz	408	1824	NA	NA
Intel Celeron 743 @ 1.30GHz	408	1825	NA	NA
Intel Core Solo T1350 @ 1.86GHz	408	1826	NA	NA
AMD Sempron 3200+	407	1827	15.69	\$25.99*
Mobile AMD Sempron 3500+	406	1828	NA	NA
AMD Sempron 3000+	405	1829	7.51	\$54.00
Intel Celeron D 365 @ 3.60GHz	404	1830	4.50	\$89.95*
Intel Xeon 3.00GHz	404	1831	NA	NA
AMD K7	403	1832	NA	NA
AMD-K7	403	1833	NA	NA
Mobile AMD Sempron 2600+	403	1834	NA	NA
AMD Sempron 3500+	402	1836	NA	NA
Intel Pentium 4 3.40GHz	402	1835	NA	NA
AMD Athlon XP2200+	401	1837	NA	NA
AMD GX-210JA SOC	401	Insufficient data	NA	NA
AMD Turion 64 Mobile ML-32	401	1838	NA	NA
AMD Turion 64 Mobile MT-30	401	1839	NA	NA
AMD Athlon Neo MV-40	400	1840	NA	NA
Intel Xeon 2.80GHz	400	1841	NA	NA
AMD Athlon XP 3000+	399	1842	5.13	\$78.00*
Intel Celeron M 440 @ 1.86GHz	399	1844	NA	NA
Intel Pentium M 1.80GHz	399	1843	NA	NA
Intel Atom D2500 @ 1.86GHz	398	1847	NA	NA
Mobile AMD Athlon 64 2700+	398	1845	NA	NA
Mobile AMD Athlon XP-M 2800+	398	1846	NA	NA
AMD Athlon XP 2800+	397	1849	NA	NA
AMD Turion 64 Mobile ML-30	397	1851	NA	NA
Intel Celeron M 1.70GHz	397	1848	NA	NA
Intel Core Solo T1300 @ 1.66GHz	397	1850	NA	NA
AMD Opteron 140	396	1852	NA	NA
VIA Esther 2000MHz	394	1853	NA	NA
AMD Sempron 2100+	392	1854	NA	NA
AMD Athlon XP2400+	391	1855	NA	NA
AMD Athlon 2000+	390	1857	NA	NA
AMD Turion 64 Mobile ML-28	390	1856	NA	NA
AMD Athlon XP 2700+	389	1859	4.59	\$84.79*
AMD Sempron 2800+	389	1858	12.99	\$29.99
Intel Pentium M 1700MHz	387	1860	NA	NA
Mobile AMD Sempron 3000+	387	1861	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z550 @ 2.00GHz	381	1862	NA	NA
Intel Celeron M 430 @ 1.73GHz	381	1864	NA	NA
VIA Nano L2007@1600MHz	381	1863	NA	NA
AMD Athlon 64 FX-34	380	1866	NA	NA
Intel Pentium 4 3.20GHz	380	1865	NA	NA
Mobile AMD Athlon MP-M 2000+	378	1867	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	1868	NA	NA
Mobile AMD Athlon XP-M 2200+	376	1869	NA	NA
AMD Sempron 2600+	375	1870	6.26	\$59.95
AMD Athlon 2500+	374	1871	13.82	\$27.09*
AMD Athlon 64 2600+	374	Insufficient data	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	1872	NA	NA
AMD Athlon XP 2600+	370	1874	16.09	\$23.03*
AMD Sempron 210U	370	1873	NA	NA
Intel Celeron M 1.60GHz	370	1876	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon 2500+	370	1875	NA	NA
Intel Celeron 807UE @ 1.00GHz	369	1881	NA	NA
Intel Pentium M 1.40GHz	369	1877	NA	NA
Intel Pentium M 1.60GHz	369	1878	NA	NA
Mobile AMD Athlon XP-M 2500+	369	1880	NA	NA
Mobile AMD Athlon XP-M 2600+	369	1879	NA	NA
VIA C7-D 2000MHz	368	1882	NA	NA
AMD Athlon XP Pro3+	367	1883	NA	NA
Mobile AMD Athlon XP-M 3000+	365	1884	NA	NA
Intel Pentium M 1600MHz	364	1885	NA	NA
AMD Athlon 2200+	363	1887	4.55	\$79.99
Mobile AMD Athlon 64 3700+	363	1886	NA	NA
Intel Atom E3815 @ 1.46GHz	362	1888	NA	NA
AMD Athlon XP 2400+	359	1889	3.99	\$89.99*
Intel Pentium M 1.50GHz	359	1890	NA	NA
Intel Celeron 3.33GHz	358	1892	NA	NA
Mobile AMD Athlon 4 2400+	358	1891	NA	NA
AMD Athlon XP 2500+	357	1893	NA	NA
Intel Pentium 4 3.00GHz	357	1894	NA	NA
Intel Pentium M 1500MHz	357	1895	NA	NA
Mobile Intel Pentium 4 3.20GHz	356	1896	NA	NA
Mobile AMD Sempron 2800+	354	1898	NA	NA
Mobile AMD Sempron 3200+	354	1897	NA	NA
AMD Athlon XP1900+	353	1899	NA	NA
AMD Athlon 1700+	349	1901	NA	NA
Intel Celeron 215 @ 1.33GHz	349	1900	NA	NA
Intel Atom Z540 @ 1.86GHz	348	1902	NA	NA
Intel Pentium 4 3.06GHz	348	1903	NA	NA
Intel Atom D425 @ 1.80GHz	346	1906	NA	NA
Intel Atom E680 @ 1.60GHz	346	1904	NA	NA
Intel Celeron M 1.50GHz	346	1905	NA	NA
Mobile AMD Athlon XP-M 2400+	346	1907	NA	NA
Intel Celeron 220 @ 1.20GHz	345	1908	NA	NA
AMD Athlon XP 1700	344	1909	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 2500+	343	1911	4.29	\$79.95
Intel Pentium M 1.30GHz	343	1910	NA	NA
Mobile AMD Athlon XP-M 1900+	342	1912	NA	NA
Intel Celeron M 420 @ 1.60GHz	341	1913	NA	NA
AMD Athlon XP 2100+	340	1914	NA	NA
VIA Nano L2207@1600MHz	340	Insufficient data	NA	NA
AMD Athlon MP 1700+	339	1915	NA	NA
Mobile Intel Pentium 4 3.06GHz	337	1916	NA	NA
Intel Pentium III 1400MHz	336	1917	NA	NA
Intel Celeron M 410 @ 1.46GHz	335	1918	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	1919	NA	NA
AMD E-240	331	1920	NA	NA
AMD C-30	328	1922	NA	NA
Intel Celeron M 360 1.40GHz	328	1921	NA	NA
Intel Core Solo U1500 @ 1.33GHz	327	1923	NA	NA
Intel Pentium 4 2.80GHz	327	1924	NA	NA
AMD Athlon XP 2200+	326	1926	3.84	\$84.95*
Intel Celeron M 1500MHz	326	1925	NA	NA
Intel Atom N475 @ 1.83GHz	325	1927	NA	NA
Intel Celeron D 360 @ 3.46GHz	324	1928	NA	NA
Mobile AMD Athlon XP-M 1700+	323	1929	NA	NA
AMD Athlon L110	321	1932	NA	NA
Intel Atom N2100 @ 1.60GHz	321	1930	NA	NA
Intel Celeron D 356 @ 3.33GHz	321	1931	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 1.30GHz	320	1933	NA	NA
Intel Pentium M 1400MHz	320	1934	NA	NA
Intel Pentium 4 Family 2.53GHz	319	1935	NA	NA
AMD Sempron 2300+	318	1936	NA	NA
Mobile Intel Pentium 4 2.80GHz	315	1937	NA	NA
Mobile AMD Athlon 4	314	1938	3.62	\$86.99*
Mobile Intel Pentium 4 - M 2.60GHz	313	1939	NA	NA
Mobile AMD Athlon XP-M 1800+	312	1940	NA	NA
AMD Sempron 2400+	311	1942	11.78	\$26.48
Intel Core2 Solo U2200 @ 1.20GHz	311	1941	NA	NA
Intel Atom D410 @ 1.66GHz	310	1943	0.49	\$635.99*
Intel Pentium III - S 1266MHz	309	1944	NA	NA
Mobile Intel Celeron 1333MHz	309	1945	NA	NA
AMD Athlon XP 1800+	307	1948	5.22	\$58.95*
AMD Athlon XP 2000+	307	1946	12.32	\$24.99*
Intel Atom N470 @ 1.83GHz	307	1947	NA	NA
Intel Celeron D 352 @ 3.20GHz	307	1949	NA	NA
Intel Celeron M 1300MHz	307	1950	NA	NA
Intel Pentium 4 2.93GHz	306	1951	NA	NA
VIA Nano U2500@1200MHz	306	1953	NA	NA
VIA Nano U3500@1000MHz	306	1952	NA	NA
Intel Pentium III - S 1400MHz	304	1954	NA	NA
AMD Athlon XP 1900+	303	1955	NA	NA
AMD G-T52R	303	1958	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	1957	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1300MHz	303	1956	NA	NA
Intel Celeron 1400MHz	302	1959	NA	NA
Intel Pentium M 1.20GHz	302	1960	NA	NA
Mobile AMD Athlon XP-M 2000+	300	1961	NA	NA
Intel Atom N450 @ 1.66GHz	298	1962	NA	NA
Intel Pentium III family 1133MHz	296	1963	NA	NA
Intel Pentium M 1.10GHz	296	1964	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	1965	NA	NA
Mobile AMD Athlon XP-M 2400+	295	Insufficient data	NA	NA
AMD Athlon 1500+	294	1967	NA	NA
Mobile Intel Celeron 1200MHz	294	1966	NA	NA
Intel Pentium III family 1400MHz	293	1968	NA	NA
Intel Atom 230 @ 1.60GHz	292	1970	NA	NA
Intel Celeron 3.20GHz	292	1969	NA	NA
AMD Geode NX 1750	291	1972	NA	NA
Intel Atom N455 @ 1.66GHz	291	1971	NA	NA
Intel Celeron 1333MHz	290	1976	NA	NA
Intel Celeron 3.06GHz	290	1974	NA	NA
Intel Pentium 4 2.60GHz	290	1973	NA	NA
Intel Pentium 4 Family 2.40GHz	290	1975	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	1977	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	1978	NA	NA
686 Gen	288	1981	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	1984	NA	NA
Intel Atom N280 @ 1.66GHz	288	1982	NA	NA
Intel Celeron 1300MHz	288	1983	NA	NA
Intel Pentium M 1200MHz	288	1980	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	1979	NA	NA
AMD Athlon XP2100+	287	1986	NA	NA
VIA C7-D 1500MHz	287	1985	NA	NA
AMD Sempron 2200+	286	1987	9.56	\$29.99*
Intel Celeron D 347 @ 3.06GHz	286	1989	NA	NA
VIA Nano U2250@1300+MHz	286	1988	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III 1133MHz	284	1990	NA	NA
VIA C7 1500MHz	284	1991	NA	NA
Intel Celeron 2.93GHz	283	1992	NA	NA
AMD Athlon XP 1500	282	1995	NA	NA
Intel Celeron 1133MHz	282	1993	NA	NA
Intel Core Solo U1400 @ 1.20GHz	282	1994	NA	NA
AMD Athlon XP1600+	281	1996	NA	NA
Intel Atom Z530 @ 1.60GHz	281	1998	NA	NA
Mobile Intel Celeron 2.50GHz	281	1997	NA	NA
AMD Athlon 4	279	1999	5.39	\$51.95
Mobile Intel Pentium 4 2.66GHz	279	2000	NA	NA
Intel Pentium III 1200MHz	278	2001	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	2002	6.38	\$43.56*
Intel Core Solo U1300 @ 1.06GHz	276	2003	NA	NA
Intel Xeon 2.40GHz	276	2004	30.35	\$9.10*
Intel Celeron M 1200MHz	275	2005	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD V105	274	2006	NA	NA
Intel Atom N270 @ 1.60GHz	274	2008	NA	NA
Intel Celeron M 443 @ 1.20GHz	274	2007	NA	NA
AMD Athlon XP 1700+	271	2010	NA	NA
Intel Atom E660 @ 1.30GHz	271	2009	5.03	\$54.00*
Intel Pentium III Mobile 1066MHz	268	2011	NA	NA
AMD Sempron 200U	267	2012	3.08	\$87.00*
AMD Athlon XP 1600+	266	2013	NA	NA
Mobile AMD Athlon 1400+	266	2014	NA	NA
Mobile AMD Athlon MP-M 1800+	265	Insufficient data	NA	NA
AMD Geode NX	264	2015	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	2016	NA	NA
Intel Celeron 1200MHz	263	2018	NA	NA
Mobile Intel Pentium III - M 1200MHz	263	2017	NA	NA
Intel Pentium III Mobile 1200MHz	262	2019	NA	NA
Mobile AMD Athlon XP-M 1500+	261	2020	NA	NA
Intel Celeron 1066MHz	259	2022	NA	NA
Intel Celeron 2.80GHz	259	2021	NA	NA
Intel Pentium M 1100MHz	259	2023	NA	NA
Intel Pentium 4 2.66GHz	257	2025	NA	NA
Mobile AMD Athlon XP-M 1600+	257	2024	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	2026	NA	NA
Mobile AMD Sempron 2100+	254	2027	NA	NA
Intel Celeron 2.50GHz	253	2029	NA	NA
Intel Celeron 2.66GHz	253	2028	NA	NA
Intel XEON 2.20GHz	252	2030	NA	NA
Intel Pentium III Mobile 1133MHz	251	2031	NA	NA
Intel Celeron 2.53GHz	250	2033	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	2034	NA	NA
VIA Esther 1300MHz	250	2032	NA	NA
AMD Athlon XP 1500+	249	2037	NA	NA
Intel Atom Z670 @ 1.50GHz	249	2035	NA	NA
Intel Pentium 4 2.53GHz	249	2036	NA	NA
Intel Celeron M 1.00GHz	247	2038	NA	NA
Intel Celeron 2.70GHz	245	2041	NA	NA
Intel Pentium 4 2.50GHz	245	2040	NA	NA
Intel Pentium III Mobile 1000MHz	245	2039	NA	NA
Intel Celeron 2.10GHz	244	2042	NA	NA
Intel Celeron 2.60GHz	242	2043	NA	NA
Intel Celeron 1000MHz	241	2044	NA	NA
Mobile Intel Celeron 2.00GHz	241	2045	NA	NA
Mobile Intel Celeron 2.40GHz	239	2046	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III - S 933MHz	238	2047	NA	NA
Intel Atom N435 @ 1.33GHz	235	2048	NA	NA
AMD Athlon XP1700+	234	2049	NA	NA
Intel Pentium M 1000MHz	233	2051	NA	NA
Intel Xeon 2.00GHz	233	2050	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	2052	NA	NA
Intel Pentium 4 2.40GHz	231	2053	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon MP	230	2054	8.98	\$25.68*
AMD G-T44R	227	2055	NA	NA
Intel Celeron 2.30GHz	227	2056	NA	NA
Intel Celeron 2.26GHz	226	2059	NA	NA
Intel Pentium III family 1266MHz	226	2060	NA	NA
Mobile Intel Celeron 2.20GHz	226	2058	NA	NA
Mobile Intel Pentium III - M 933MHz	226	2057	NA	NA
Intel Atom Z520 @ 1.33GHz	223	2061	NA	NA
Intel Pentium 4 2.26GHz	223	2062	NA	NA
VIA C7-M 6300MHz	222	2063	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	221	2064	NA	NA
Intel Pentium M 900MHz	220	2066	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	220	2065	NA	NA
VIA Esther 1500MHz	219	2067	NA	NA
Intel Atom Z515 @ 1.20GHz	218	2069	NA	NA
Intel Celeron 2.40GHz	218	2070	NA	NA
Intel Pentium 4 2.20GHz	218	2071	NA	NA
Intel Pentium III Mobile 933MHz	218	2068	NA	NA
Intel Celeron 2.20GHz	216	2072	NA	NA
Intel Celeron 2.13GHz	215	2073	NA	NA
Intel Celeron M 900MHz	213	2075	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	213	2074	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	211	2077	NA	NA
Mobile Intel Pentium III - M 866MHz	211	2076	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	2078	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	2079	NA	NA
Intel Pentium 4 Mobile 2.00GHz	202	2080	NA	NA
Intel Pentium III Mobile 800MHz	201	2081	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	2082	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	2083	NA	NA
VIA C7-D 1800MHz	195	2084	NA	NA
Intel Atom Z510 @ 1.10GHz	194	2085	4.33	\$45.00*
Intel Pentium 4 1600MHz	193	2087	NA	NA
Intel Xeon 1500MHz	193	2086	NA	NA
Intel Pentium 4 2.00GHz	188	2090	NA	NA
Mobile Intel Celeron 1.50GHz	188	2088	NA	NA
Mobile Intel Celeron 1.60GHz	188	2089	NA	NA
VIA C7-M 1600MHz	188	2091	NA	NA
Intel Celeron B710 @ 1.60GHz	186	Insufficient data	NA	NA
Mobile Intel Celeron 1.80GHz	186	2092	NA	NA
Intel Celeron 2.00GHz	185	2093	NA	NA
Intel Celeron M ULV 800MHz	184	2096	NA	NA
Intel Pentium 4 4.00GHz	184	2094	NA	NA
Mobile AMD Athlon XP-M 1400+	184	2095	NA	NA
Mobile Intel Celeron 1.70GHz	181	2097	NA	NA
Intel Pentium 4 Mobile 1.60GHz	178	2098	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	177	2099	0.89	\$199.98
Intel Pentium 4 1800MHz	176	2100	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	2101	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 1100MHz	174	2102	NA	NA
Mobile Intel Celeron 1.20GHz	170	2103	NA	NA
VIA Esther 1000MHz	169	2104	NA	NA
Intel Pentium 4 1.40GHz	164	2105	NA	NA
VIA C7-M 1000MHz	164	2106	NA	NA
Intel Pentium 4 1.80GHz	160	2108	NA	NA
Intel Pentium 4 1700MHz	160	2107	NA	NA
Intel Pentium 4 1.90GHz	159	2109	NA	NA
VIA Eden 800MHz	155	2110	NA	NA
VIA Nehemiah	155	2111	NA	NA
Intel Pentium III Mobile 866MHz	152	2112	NA	NA
Intel Celeron M 600MHz	151	2113	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	2114	NA	NA
Intel Celeron 600MHz	147	2115	NA	NA
VIA C7-M 1200MHz	143	2116	NA	NA
Intel Celeron 1.80GHz	137	2117	NA	NA
Intel Pentium 4 1.50GHz	134	2118	NA	NA
Intel Pentium 4 1.60GHz	131	2120	NA	NA
Intel Pentium 4 1.70GHz	131	2119	NA	NA
Intel Celeron 1.70GHz	130	2121	NA	NA
Intel Pentium 4 1400MHz	127	2122	NA	NA
Intel Pentium 4 1500MHz	125	2123	NA	NA
Intel Pentium 4 1300MHz	119	2124	NA	NA
AMD Athlon 64 2000+	116	Insufficient data	NA	NA
AMD-K6-III	108	2125	NA	NA
Intel Pentium III Mobile 750MHz	103	2126	NA	NA
VIA C3 Ezra	100	2127	NA	NA
AMD-K6 3D	90	2128	NA	NA
VIA Samuel 2	79	2129	NA	NA

* - Last price seen from our affiliates.

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Multi CPU Systems

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[3-Way] Intel Xeon X7460 @ 2.66GHz	7672	129	NA	NA
[Dual CPU] AMD Athlon 64 FX-72	3163	Insufficient data	NA	NA
[Dual CPU] AMD Athlon 64 FX-74	3224	189	3.23	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 246	1130	211	5.19	\$217.90
[Dual CPU] AMD Opteron 248	1222	210	NA	NA
[Dual CPU] AMD Opteron 250	1436	209	8.28	\$173.34*
[Dual CPU] AMD Opteron 252	1524	208	18.15	\$83.98*
[Dual CPU] AMD Opteron 256	1853	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 270	2135	205	1.75	\$1,219.92*
[Dual CPU] AMD Opteron 275	2133	206	16.41	\$129.98
[Dual CPU] AMD Opteron 280	2551	201	14.44	\$176.66*
[Dual CPU] AMD Opteron 285	2772	198	NA	NA
[Dual CPU] AMD Opteron 290	2946	194	10.91	\$270.00*
[Dual CPU] AMD Opteron 885	2851	196	NA	NA
[Dual CPU] AMD Opteron 2212	2150	Insufficient data	71.67	\$30.00
[Dual CPU] AMD Opteron 2214 HE	2310	Insufficient data	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 2216	2514	202	4.44	\$566.00*
[Dual CPU] AMD Opteron 2216 HE	2593	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2218	2665	199	1.56	\$1,711.44*
[Dual CPU] AMD Opteron 2218 HE	2397	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2220	2974	193	6.00	\$496.00
[Dual CPU] AMD Opteron 2220 SE	2882	195	NA	NA
[Dual CPU] AMD Opteron 2222	3011	192	NA	NA
[Dual CPU] AMD Opteron 2222 SE	3303	188	117.96	\$28.00*
[Dual CPU] AMD Opteron 2346 HE	4095	182	NA	NA
[Dual CPU] AMD Opteron 2347 HE	3313	187	6.87	\$482.00
[Dual CPU] AMD Opteron 2350	4421	177	8.19	\$539.98*
[Dual CPU] AMD Opteron 2354	4591	175	6.91	\$664.00*
[Dual CPU] AMD Opteron 2356	4564	176	40.83	\$111.78*
[Dual CPU] AMD Opteron 2360 SE	5334	164	10.18	\$524.00
[Dual CPU] AMD Opteron 2376	5238	166	15.70	\$333.60*
[Dual CPU] AMD Opteron 2378	5559	Insufficient data	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5726	Insufficient data	204.50	\$28.00
[Dual CPU] AMD Opteron 2384	5918	156	NA	NA
[Dual CPU] AMD Opteron 2387	6441	147	NA	NA
[Dual CPU] AMD Opteron 2389	4910	170	NA	NA
[Dual CPU] AMD Opteron 2419	5571	162	27.86	\$199.98*
[Dual CPU] AMD Opteron 2425 HE	6209	151	NA	NA
[Dual CPU] AMD Opteron 2427	6175	152	19.15	\$322.46*
[Dual CPU] AMD Opteron 2435	7491	132	31.11	\$240.80*
[Dual CPU] AMD Opteron 2439 SE	8112	118	NA	NA
[Dual CPU] AMD Opteron 4122	4076	183	7.84	\$519.90*
[Dual CPU] AMD Opteron 4170 HE	6038	Insufficient data	13.72	\$440.02
[Dual CPU] AMD Opteron 4184	7870	124	18.01	\$437.08*
[Dual CPU] AMD Opteron 4226	8088	120	15.92	\$507.98
[Dual CPU] AMD Opteron 4234	9479	Insufficient data	12.43	\$762.72*
[Dual CPU] AMD Opteron 4276 HE	9681	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 4284	6506	Insufficient data	9.10	\$714.60*
[Dual CPU] AMD Opteron 4386	11888	74	16.51	\$719.98
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6128	6907	141	16.41	\$420.98
[Dual CPU] AMD Opteron 6132 HE	8657	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6136	8054	Insufficient data	6.99	\$1,151.96
[Dual CPU] AMD Opteron 6168	7741	Insufficient data	17.71	\$437.20
[Dual CPU] AMD Opteron 6172	7764	127	13.18	\$589.24
[Dual CPU] AMD Opteron 6174	8874	102	25.74	\$344.80
[Dual CPU] AMD Opteron 6180 SE	3114	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6212	8955	100	5.41	\$1,654.76
[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	9825	91	15.12	\$650.00*
[Dual CPU] AMD Opteron 6274	10729	82	6.13	\$1,749.90*
[Dual CPU] AMD Opteron 6275	9936	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6276	10379	85	12.52	\$828.98
[Dual CPU] AMD Opteron 6308	8131	Insufficient data	7.89	\$1,029.98
[Dual CPU] AMD Opteron 6320	10266	87	17.70	\$579.98
[Dual CPU] AMD Opteron 6328	11810	76	9.70	\$1,218.00
[Dual CPU] AMD Opteron 6344	11178	79	13.63	\$819.98
[Dual CPU] AMD Opteron 6348	12180	Insufficient data	10.15	\$1,199.98
[Dual CPU] AMD Opteron 6380	11602	Insufficient data	5.22	\$2,221.98
[Dual CPU] AMD Opteron 6386 SE	2588	Insufficient data	0.54	\$4,815.02*
[Dual CPU] AMD Opteron 8218	2831	Insufficient data	0.66	\$4,298.00*
[Dual CPU] AMD Opteron 8380	5643	Insufficient data	13.70	\$412.00
[Dual CPU] AMD Opteron 8431	5813	158	NA	NA
[Dual CPU] AMD Opteron 8435	7606	130	28.17	\$270.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 8439 SE	8029	121	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2212 HE	2302	Insufficient data	NA	NA
[Dual CPU] Dual-Core AMD Opteron 8224 SE	3532	Insufficient data	NA	NA
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	8359	112	4.20	\$1,990.00*
[Dual CPU] Intel Pentium III - S 1400MHz	543	219	NA	NA
[Dual CPU] Intel Pentium III family 1133MHz	450	Insufficient data	NA	NA
[Dual CPU] Intel Pentium III family 1266MHz	465	222	NA	NA
[Dual CPU] Intel Pentium III family 1400MHz	540	220	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	486	221	26.70	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	Insufficient data	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	660	217	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	791	216	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	604	218	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	876	215	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	890	214	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	922	213	0.54	\$1,702.00*
[Dual CPU] Intel Xeon 3.73GHz	1940	207	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	964	212	0.57	\$1,702.00*
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2172	204	9.78	\$222.04*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2310	203	4.36	\$530.00*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2620	200	131.13	\$19.98*
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	3053	191	191.05	\$15.98*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	3063	190	117.90	\$25.98*
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3492	186	174.77	\$19.98*
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3892	184	NA	NA
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz	5988	Insufficient data	14.90	\$401.98*
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	7371	Insufficient data	10.57	\$697.58*
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	11832	75	14.61	\$810.00*
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz	12394	70	14.08	\$879.98
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13637	61	10.49	\$1,299.98*
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz	14265	57	12.51	\$1,139.98
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	12354	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz	11876	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	16613	46	5.61	\$2,959.98*
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6245	150	14.87	\$419.98*
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	6560	145	15.62	\$419.98
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz	8137	116	18.49	\$439.98
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8145	115	12.93	\$629.98*
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	8705	106	14.70	\$591.98
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	9812	92	16.09	\$609.98
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12600	68	12.52	\$1,006.40*
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13422	65	16.57	\$809.98
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	15761	50	18.33	\$859.98
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	14900	53	12.42	\$1,199.46*
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	13877	60	9.17	\$1,514.00*
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	16184	47	13.27	\$1,219.98
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	18713	36	13.80	\$1,355.66
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	11980	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	13636	62	NA	NA
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	16148	48	7.56	\$2,136.48*
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	17045	43	NA	NA
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	14980	52	7.49	\$1,999.98
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	14773	54	8.30	\$1,779.98
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	20885	25	10.66	\$1,959.98
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13492	64	7.18	\$1,879.98*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	21394	22	4.05	\$5,287.80*
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	19965	30	5.55	\$3,599.90*
[Dual CPU] Intel Xeon E5-2648L @ 1.80GHz	12233	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15265	51	6.75	\$2,259.98*
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	19398	32	8.51	\$2,279.90
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	21155	24	9.20	\$2,299.14
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14385	56	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	17485	40	34.33	\$509.38
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	20120	28	7.19	\$2,799.98
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	24137	13	8.05	\$2,999.98
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17738	38	7.36	\$2,410.08*
[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz	24804	8	NA	NA
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	16924	44	5.29	\$3,199.98*
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	23295	17	5.09	\$4,574.02*
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	22547	20	4.80	\$4,700.38*
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	18788	35	6.06	\$3,099.98*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	22373	21	7.17	\$3,119.98
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	23164	18	6.98	\$3,319.98
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	19973	29	NA	NA
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18711	37	5.17	\$3,619.90*
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	23323	16	6.59	\$3,539.98
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	25893	5	7.54	\$3,435.24
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	24113	14	5.64	\$4,273.98*
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21251	23	5.57	\$3,817.98*
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	24552	10	5.85	\$4,199.98
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	25004	6	5.94	\$4,212.24
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20362	27	NA	NA
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20758	26	5.18	\$4,008.00*
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	24471	12	5.95	\$4,109.98
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	27832	3	6.47	\$4,299.98
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	23098	19	4.75	\$4,862.98
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	27267	4	5.68	\$4,797.98
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	24833	7	NA	NA
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	24016	15	4.53	\$5,299.98
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	29887	2	5.63	\$5,312.64
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	30687	1	4.10	\$7,490.98*
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	24741	9	2.63	\$9,391.78*
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	19491	31	NA	NA
[Dual CPU] Intel Xeon E5-4640 v2 @ 2.20GHz	19209	34	NA	NA
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19369	33	2.48	\$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	39	2.83	\$6,199.98
[Dual CPU] Intel Xeon E5205 @ 1.86GHz	2279	Insufficient data	114.06	\$19.98*
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3667	185	23.17	\$158.28*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4294	178	5.65	\$759.90*
[Dual CPU] Intel Xeon E5330 @ 2.13GHz	4944	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4627	174	3.56	\$1,299.90*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5222	167	13.29	\$392.84*
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5303	165	57.65	\$91.98*
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6120	153	55.65	\$109.98*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6498	146	92.86	\$69.98*
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	6984	139	58.21	\$119.98*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7373	134	92.19	\$79.98*
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7793	125	48.71	\$159.98*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7377	133	14.41	\$511.98*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7873	123	3.58	\$2,197.90*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2801	197	6.80	\$411.98*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4985	169	11.33	\$440.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5146	168	54.76	\$93.98*
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5598	161	55.99	\$99.98*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7528	131	57.79	\$130.26*
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7767	126	36.99	\$209.98*
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	8127	117	35.66	\$227.90*
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4238	181	9.55	\$443.98*
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5601	160	9.03	\$619.98*
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	6004	154	10.61	\$565.98*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8283	113	10.35	\$799.98
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8464	110	14.59	\$579.98*
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8866	103	31.67	\$279.98*
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10655	84	15.37	\$693.12*
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	10789	81	13.17	\$819.00*
[Dual CPU] Intel Xeon E7340 @ 2.40GHz	5444	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4286	180	16.35	\$262.12*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4891	171	NA	NA
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5624	159	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6272	149	8.27	\$758.84*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6612	144	94.48	\$69.98*
[Dual CPU] Intel Xeon L5430 @ 2.66GHz	6732	142	NA	NA
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	6944	140	38.58	\$179.98*
[Dual CPU] Intel Xeon L5530 @ 2.40GHz	7939	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	7271	136	8.06	\$902.10*
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	8399	111	NA	NA
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9625	94	NA	NA
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	10269	86	54.05	\$189.98
[Dual CPU] Intel Xeon MP 2.50GHz	550	Insufficient data	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	539	Insufficient data	NA	NA
[Dual CPU] Intel Xeon MP 3.00GHz	652	Insufficient data	NA	NA
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	10178	89	3.07	\$3,319.98*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10671	83	3.03	\$3,518.42*
[Dual CPU] Intel Xeon W5647 @ 2.93GHz	10279	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4824	173	17.23	\$279.98
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4866	172	5.66	\$859.90*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5923	155	6.04	\$980.00*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6371	148	22.48	\$283.36*
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7707	128	35.03	\$220.00*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	8094	119	53.97	\$149.98*
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8633	107	NA	NA
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7916	122	4.69	\$1,689.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8550	109	45.00	\$189.98*
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	8978	99	3.23	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9231	98	122.88	\$75.12*
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9442	95	27.94	\$337.98*
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9729	93	24.32	\$399.98*
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	10253	88	4.25	\$2,415.00*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11734	77	12.15	\$965.58
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	11952	73	62.91	\$189.98*
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8809	104	3.06	\$2,880.00*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	12886	67	33.91	\$380.00*
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	9278	96	NA	NA
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	12931	66	43.11	\$299.98
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	11701	78	3.52	\$3,326.00*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13618	63	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	14154	58	22.83	\$620.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	12277	71	NA	NA
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14418	55	12.37	\$1,165.10
[Dual CPU] Intel Xeon X5698 @ 4.40GHz	8974	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X7350 @ 2.93GHz	6640	143	NA	NA
[Dual CPU] Intel Xeon X7460 @ 2.66GHz	8721	105	NA	NA
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	9937	90	17.75	\$559.98
[Dual CPU] Intel Xeon X7560 @ 2.27GHz	11631	Insufficient data	26.44	\$439.98
[Dual CPU] Quad-Core AMD Opteron 2352	4378	Insufficient data	9.95	\$440.00
[Dual CPU] Quad-Core AMD Opteron 2358 SE	4910	Insufficient data	11.16	\$440.00
[Dual CPU] Quad-Core AMD Opteron 8350	4290	179	8.90	\$482.00
[Dual CPU] Quad-Core AMD Opteron 8356	4299	Insufficient data	10.09	\$426.00
[Dual CPU] Quad-Core AMD Opteron 8378	5382	163	9.75	\$552.00
[Dual CPU] Quad-Core AMD Opteron 8393 SE	7051	138	NA	NA
[Dual CPU] Six-Core AMD Opteron 2419 EE	5654	Insufficient data	NA	NA
[Dual CPU] Six-Core AMD Opteron 2423 HE	5868	157	NA	NA
[Quad CPU] AMD Opteron 6128 HE	8323	Insufficient data	NA	NA
[Quad CPU] AMD Opteron 6136	9767	Insufficient data	4.24	\$2,303.92
[Quad CPU] AMD Opteron 6272	12587	69	9.68	\$1,300.00*
[Quad CPU] AMD Opteron 6274	11383	Insufficient data	3.25	\$3,499.80*
[Quad CPU] AMD Opteron 6276	17144	42	10.34	\$1,657.96
[Quad CPU] AMD Opteron 6278	12055	72	4.15	\$2,906.52*
[Quad CPU] AMD Opteron 8360 SE	7915	Insufficient data	7.17	\$1,104.00
[Quad CPU] AMD Opteron 8382	8553	108	10.74	\$796.00
[Quad CPU] AMD Opteron 8425 HE	7359	135	NA	NA
[Quad CPU] AMD Opteron 8431	8252	114	NA	NA
[Quad CPU] AMD Opteron 8435	7099	137	13.15	\$540.00*
[Quad CPU] AMD Opteron 8439 SE	8943	101	NA	NA
[Quad CPU] Intel Xeon 3.00GHz	1472	Insufficient data	NA	NA
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16874	45	NA	NA
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	24511	11	NA	NA
[Quad CPU] Intel Xeon E7-4850 v2 @ 2.30GHz	16028	49	NA	NA
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	41	2.31	\$7,479.96
[Quad CPU] Intel Xeon E7- 8837 @ 2.67GHz	11752	Insufficient data	2.72	\$4,319.96
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	8353	Insufficient data	NA	NA
[Quad CPU] Intel Xeon E7440 @ 2.40GHz	10195	Insufficient data	NA	NA
[Quad CPU] Intel Xeon E7450 @ 2.40GHz	11090	80	NA	NA
[Quad CPU] Intel Xeon L7455 @ 2.13GHz	9741	Insufficient data	NA	NA
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	9238	97	NA	NA
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	11498	Insufficient data	10.27	\$1,119.96
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	14025	59	15.94	\$879.96
[Quad CPU] Quad-Core AMD Opteron 8356	7170	Insufficient data	8.42	\$852.00

* - Last price seen from our affiliates.



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