



CPU Benchmarks

Over 200,000 CPUs Benchmarked



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How does your CPU compare?
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CPU List

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

Single CPU Systems

Find CPU

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2698 v3 @ 2.30GHz	22309	1	5.96	\$3,745.49*
Intel Xeon E5-2697 v3 @ 2.60GHz	22147	2	8.34	\$2,656.32
Intel Xeon E5-2695 v3 @ 2.30GHz	20923	3	8.77	\$2,386.31
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	19021	6	11.07	\$1,717.62
Intel Xeon E5-2687W v3 @ 3.10GHz	17719	7	8.41	\$2,106.12
Intel Xeon E5-2697 v2 @ 2.70GHz	17438	8	6.58	\$2,649.99
Intel Xeon E5-1680 v3 @ 3.20GHz	17166	9	NA	NA
Intel Xeon E5-2670 v3 @ 2.30GHz	16686	10	10.05	\$1,659.99
Intel Xeon E5-2696 v2 @ 2.50GHz	16681	11	NA	NA
Intel Xeon E5-2687W v2 @ 3.40GHz	16671	12	7.98	\$2,089.31
Intel Xeon E5-2667 v2 @ 3.30GHz	16542	13	7.23	\$2,287.01*
Intel Xeon E5-2690 v2 @ 3.00GHz	16399	14	7.98	\$2,054.99
Intel Xeon E5-2680 v2 @ 2.80GHz	16379	15	9.25	\$1,769.99
Intel Xeon E5-2683 v3 @ 2.00GHz	16351	16	7.65	\$2,136.99*
Intel Xeon E5-2667 v3 @ 3.20GHz	16274	17	6.92	\$2,350.19
Intel Xeon E5-2660 v3 @ 2.60GHz	16194	18	10.84	\$1,493.98
Intel Core i7-5960X @ 3.00GHz	16000	19	15.54	\$1,029.99
Intel Xeon E5-1680 v2 @ 3.00GHz	15994	20	NA	NA
Intel Xeon E5-2658 v3 @ 2.20GHz	15700	21	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	15502	22	6.63	\$2,339.99
Intel Xeon E5-2650 v3 @ 2.30GHz	15221	23	13.24	\$1,149.57
Intel Xeon E5-2670 v2 @ 2.50GHz	15056	24	9.65	\$1,559.99
Intel Xeon E5-2687W @ 3.10GHz	14488	25	7.59	\$1,908.99*
Intel Xeon E5-2690 @ 2.90GHz	14376	26	7.17	\$2,004.00*
Intel Xeon E5-2643 v3 @ 3.40GHz	14224	27	7.90	\$1,799.95*
Intel Xeon E5-2685 v3 @ 2.60GHz	14154	28	NA	NA
Intel Xeon E5-2640 v3 @ 2.60GHz	14067	29	14.35	\$979.99
Intel Core i7-4960X @ 3.60GHz	13942	30	13.60	\$1,024.99
Intel Xeon E5-2658 v2 @ 2.40GHz	13875	31	NA	NA
Intel Xeon E5-2689 @ 2.60GHz	13869	32	NA	NA
Intel Xeon E5-1660 v2 @ 3.70GHz	13772	33	12.07	\$1,141.09*
Intel Core i7-5930K @ 3.50GHz	13667	34	29.71	\$459.99
Intel Xeon E5-2660 v2 @ 2.20GHz	13659	35	9.76	\$1,399.99
Intel Xeon E5-1650 v3 @ 3.50GHz	13473	36	21.67	\$621.66*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2680 @ 2.70GHz	13393	37	7.40	\$1,809.95*
Intel Core i7-4930K @ 3.40GHz	13074	38	21.79	\$599.99
Intel Xeon E5-2650 v2 @ 2.60GHz	13026	39	11.43	\$1,139.95
Intel Core i7-5820K @ 3.30GHz	13011	40	34.70	\$374.99
Intel Xeon E5-2628L v3 @ 2.00GHz	12844	41	NA	NA
Intel Xeon E5-2630 v3 @ 2.40GHz	12813	42	19.42	\$659.99
Intel Xeon E5-2670 @ 2.60GHz	12812	43	8.27	\$1,549.99*
Intel Core i7-3960X @ 3.30GHz	12734	44	12.59	\$1,011.79*
Intel Core i7-3970X @ 3.50GHz	12714	45	11.45	\$1,110.63*
Intel Xeon E5-1660 @ 3.30GHz	12595	46	11.41	\$1,104.00*
Intel Xeon E5-1650 v2 @ 3.50GHz	12531	47	19.89	\$629.99
Intel Xeon E5-1660 v3 @ 3.00GHz	12303	48	11.50	\$1,069.99*
Intel Xeon E5-2665 @ 2.40GHz	12152	49	10.08	\$1,205.04*
Intel Core i7-3930K @ 3.20GHz	12076	50	18.69	\$646.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2650L v3 @ 1.80GHz	12017	Insufficient data	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	11960	51	3.07	\$3,899.99*
Intel Xeon E5-2660 @ 2.20GHz	11891	52	46.69	\$254.69
Intel Xeon E5-2643 v2 @ 3.50GHz	11735	53	4.44	\$2,643.90*
Intel Xeon E5-1650 @ 3.20GHz	11708	54	18.73	\$624.99*
Intel Core i7-4790K @ 4.00GHz	11228	55	37.43	\$299.99
Intel Xeon E5-2470 @ 2.30GHz	11149	Insufficient data	7.53	\$1,479.99*
Intel Core i7-6700K @ 4.00GHz	11029	56	26.26	\$419.99
Intel Core i7-5775C @ 3.30GHz	11009	57	29.60	\$371.99*
Intel Core i7-5950HQ @ 2.90GHz	10945	58	NA	NA
Intel Xeon D-1540 @ 2.00GHz	10904	59	NA	NA
Intel Xeon E3-1285L v3 @ 3.10GHz	10483	60	NA	NA
Intel Xeon E3-1240 v5 @ 3.50GHz	10477	61	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	10425	62	6.52	\$1,599.99*
Intel Xeon E5-2630 v2 @ 2.60GHz	10422	63	17.16	\$607.31
Intel Xeon E5-2650 @ 2.00GHz	10375	64	9.18	\$1,129.99*
Intel Xeon E5-2637 v3 @ 3.50GHz	10342	65	NA	NA
AMD FX-9590 Eight-Core	10267	66	51.34	\$199.99
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	29.72	\$343.99
Intel Core i7-4770K @ 3.50GHz	10172	69	26.09	\$389.98
Intel Core i7-4980HQ @ 2.80GHz	10156	70	NA	NA
Intel Xeon E5-1630 v3 @ 3.70GHz	10152	71	21.93	\$463.00*
Intel Xeon E3-1271 v3 @ 3.60GHz	10144	72	29.58	\$342.99
AMD Opteron 6380	10082	73	9.07	\$1,110.99
Intel Xeon E3-1281 v3 @ 3.70GHz	10081	74	NA	NA
Intel Core i7-4790 @ 3.60GHz	10028	75	34.58	\$289.99
Intel Xeon E3-1241 v3 @ 3.50GHz	10021	76	36.14	\$277.31
Intel Xeon E5-2620 v3 @ 2.40GHz	9987	77	23.23	\$429.99
Intel Core i7-6700 @ 3.40GHz	9956	78	30.17	\$329.99*
Intel Xeon E3-1290 V2 @ 3.70GHz	9954	79	11.25	\$885.00*
Intel Core i7-4960HQ @ 2.60GHz	9892	80	15.88	\$623.00*
Intel Core i7-4771 @ 3.50GHz	9891	81	30.91	\$319.99
Intel Xeon E3-1246 v3 @ 3.50GHz	9858	82	34.11	\$288.99
Intel Core i7-4770 @ 3.40GHz	9844	83	33.52	\$293.71
Intel Xeon E3-1270 v3 @ 3.50GHz	9835	84	28.93	\$339.99*
Intel Core i7-4770R @ 3.20GHz	9818	85	NA	NA
Intel Core i7-4820K @ 3.70GHz	9810	86	29.73	\$329.99
Intel Xeon E3-1280 V2 @ 3.60GHz	9751	87	15.12	\$644.99*
Intel Xeon E3-1240 v3 @ 3.40GHz	9741	88	23.49	\$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 Xeon W3690 @ 3.47GHz	9708	91	7.90	\$1,228.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4940MX @ 3.10GHz	9672	92	9.59	\$1,008.95*
Intel Xeon E5-1620 v3 @ 3.50GHz	9635	93	31.29	\$307.99
Intel Core i7-4790S @ 3.20GHz	9624	94	31.56	\$304.99
Intel Xeon E3-1280 v3 @ 3.60GHz	9615	95	15.71	\$612.00*
Intel Xeon E3-1231 v3 @ 3.40GHz	9606	96	38.43	\$249.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6287 SE	9595	Insufficient data	NA	NA
Intel Core i7-3770K @ 3.50GHz	9591	97	18.80	\$510.22
Intel Core i7-4910MQ @ 2.90GHz	9585	98	12.23	\$784.02*
Intel Xeon E3-1270 V2 @ 3.50GHz	9554	99	23.48	\$406.90*
AMD FX-9370 Eight-Core	9531	100	52.96	\$179.99
Intel Xeon E3-1245 v3 @ 3.40GHz	9523	101	30.54	\$311.85*
Intel Xeon E5-1620 v2 @ 3.70GHz	9496	102	30.15	\$314.99*
Intel Xeon E5-2658 @ 2.10GHz	9484	103	10.54	\$899.95*
Intel Core i7-3940XM @ 3.00GHz	9480	104	17.24	\$549.99*
Intel Core i7-4930MX @ 3.00GHz	9463	105	8.63	\$1,096.00*
Intel Xeon E5-2440 v2 @ 1.90GHz	9425	Insufficient data	11.25	\$837.99*
Intel Xeon W3680 @ 3.33GHz	9408	106	10.45	\$899.99*
Intel Xeon E5-2628L v2 @ 1.90GHz	9405	Insufficient data	NA	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	9388	107	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	9357	108	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	9356	109	NA	NA
Intel Core i7-3770 @ 3.40GHz	9348	110	31.16	\$299.99
Intel Core i7-4770S @ 3.10GHz	9330	111	32.42	\$287.80
Intel Xeon E3-1230 v3 @ 3.30GHz	9306	112	37.23	\$249.99
Intel Xeon E5-2637 v2 @ 3.50GHz	9294	113	8.70	\$1,068.24*
Intel Xeon E3-1240 V2 @ 3.40GHz	9285	114	26.61	\$348.98*
Intel Xeon E3-1275 V2 @ 3.50GHz	9285	115	23.21	\$399.99*
Intel Xeon X5690 @ 3.47GHz	9273	116	30.21	\$307.00
Intel Core i7 X 990 @ 3.47GHz	9263	117	6.14	\$1,509.99*
Intel Xeon E5-2623 v3 @ 3.00GHz	9215	118	15.37	\$599.73*
Intel Core i7-3920XM @ 2.90GHz	9197	119	8.39	\$1,096.00*
Intel Core i7-6700T @ 2.80GHz	9160	120	NA	NA
Intel Core i7-4850HQ @ 2.30GHz	9144	121	21.07	\$434.00*
Intel Xeon E5-2440 @ 2.40GHz	9144	122	11.28	\$810.99*
AMD Opteron 6282 SE	9116	123	8.36	\$1,089.99*
Intel Xeon E5-1620 @ 3.60GHz	9112	124	26.04	\$349.99*
Intel Xeon E3-1245 V2 @ 3.40GHz	9104	125	26.70	\$341.00*
Intel Core i7-4760HQ @ 2.10GHz	9101	126	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	9082	127	16.22	\$559.99*
Intel Core i7-6820HK @ 2.70GHz	9065	128	NA	NA
Intel Core i7-4790T @ 2.70GHz	9052	129	NA	NA
Intel Xeon X5680 @ 3.33GHz	9011	130	40.44	\$222.85*
Intel Core i7-3820 @ 3.60GHz	9006	131	13.39	\$672.59*
AMD FX-8370 Eight-Core	9004	132	45.03	\$199.99
Intel Core i7-4770HQ @ 2.20GHz	8977	133	NA	NA
AMD FX-8350 Eight-Core	8967	134	59.79	\$149.99
Intel Core i7 X 980 @ 3.33GHz	8951	135	8.87	\$1,008.95
AMD Opteron 6276	8932	Insufficient data	40.70	\$219.48
Intel Xeon E5-2630 @ 2.30GHz	8926	136	11.79	\$757.00*
Intel Core i7-3770S @ 3.10GHz	8918	137	12.77	\$698.67*
Intel Core i7-3840QM @ 2.80GHz	8902	138	17.63	\$505.00*
Intel Core i7-2700K @ 3.50GHz	8845	139	20.10	\$440.00*
Intel Xeon E3-1230 V2 @ 3.30GHz	8841	140	29.66	\$298.10
Intel Core i7 980 @ 3.33GHz	8839	141	7.97	\$1,108.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4770T @ 2.50GHz	8790	142	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4810MQ @ 2.80GHz	8775	143	23.22	\$378.00*
Intel Xeon E3-1265L v3 @ 2.50GHz	8773	144	29.44	\$297.99*
Intel Xeon E5-2420 v2 @ 2.20GHz	8766	145	19.92	\$439.99
Intel Xeon E3-1290 @ 3.60GHz	8704	146	9.84	\$885.00*
Intel Xeon E5-2620 v2 @ 2.10GHz	8698	147	21.48	\$404.95
Intel Core i7-5700HQ @ 2.70GHz	8677	148	NA	NA
Intel Xeon E3-1275L v3 @ 2.70GHz	8665	149	NA	NA
Intel Xeon X5679 @ 3.20GHz	8652	Insufficient data	NA	NA
Intel Xeon X5675 @ 3.07GHz	8573	150	23.49	\$364.95*
Intel Core i7-2600K @ 3.40GHz	8536	151	15.84	\$538.99
Intel Core i7 970 @ 3.20GHz	8535	152	9.97	\$855.95*
Intel Core i7-4800MQ @ 2.70GHz	8535	153	16.74	\$509.95*
Intel Xeon E3-1280 @ 3.50GHz	8532	154	13.13	\$649.99*
Intel Core i7-3820QM @ 2.70GHz	8528	155	14.14	\$602.97*
Intel Xeon W3670 @ 3.20GHz	8515	156	14.24	\$597.99*
Intel Xeon E5-2643 @ 3.30GHz	8474	157	9.02	\$939.99*
AMD Opteron 6376	8442	Insufficient data	12.06	\$699.99
Intel Core i7-3740QM @ 2.70GHz	8426	158	21.61	\$389.99*
Intel Xeon E3-1275 @ 3.40GHz	8337	159	22.54	\$369.99
Intel Xeon E3-1270 @ 3.40GHz	8300	160	23.06	\$359.99
Intel Core i7-3770T @ 2.50GHz	8296	161	25.14	\$329.99*
Intel Core i7-2600 @ 3.40GHz	8264	162	23.34	\$354.15
Intel Core i7-3720QM @ 2.60GHz	8252	163	26.62	\$309.99*
Intel Core i7-4750HQ @ 2.00GHz	8186	164	NA	NA
Intel Xeon X5670 @ 2.93GHz	8168	165	42.99	\$190.00
Intel Core i7-5675C @ 3.10GHz	8164	Insufficient data	NA	NA
AMD Opteron 6328	8132	Insufficient data	13.12	\$619.62
Intel Core i7-4720HQ @ 2.60GHz	8099	166	NA	NA
Intel Xeon E3-1245 @ 3.30GHz	8072	167	26.04	\$309.99
Intel Core i5-5675C @ 3.10GHz	8064	168	26.88	\$299.99*
Intel Core i7-6700HQ @ 2.60GHz	8058	169	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	8051	170	NA	NA
Intel Xeon E5-2430 v2 @ 2.50GHz	8041	171	14.11	\$569.99
AMD FX-8320 Eight-Core	8024	172	66.87	\$119.99
Intel Xeon X5660 @ 2.80GHz	7998	173	84.20	\$94.99*
Intel Xeon E5-2620 @ 2.00GHz	7983	174	18.48	\$431.99*
Intel Core i7-4710MQ @ 2.50GHz	7982	175	36.45	\$219.00*
Intel Xeon E3-1240 @ 3.30GHz	7951	176	26.50	\$299.99
Intel Core i7-4860EQ @ 1.80GHz	7933	177	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7926	178	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	7912	179	NA	NA
Intel Xeon E3-1230 @ 3.20GHz	7909	180	28.25	\$279.99
Intel Xeon E5-2630L @ 2.00GHz	7868	181	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	7850	Insufficient data	NA	NA
Intel Core i7-4710HQ @ 2.50GHz	7841	182	NA	NA
AMD FX-8370E Eight-Core	7826	183	36.40	\$214.99
Intel Core i5-6600K @ 3.50GHz	7806	184	30.62	\$254.99
Intel Core i7-4700HQ @ 2.40GHz	7783	185	20.32	\$383.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4700MQ @ 2.40GHz	7768	186	20.13	\$385.99*
Intel Xeon E3-1235 @ 3.20GHz	7751	187	28.71	\$269.99*
Intel Core i5-4690K @ 3.50GHz	7724	188	36.78	\$209.99
AMD FX-8310 Eight-Core	7718	189	NA	NA
Intel Core i5-4670K @ 3.40GHz	7632	190	29.93	\$254.99
Intel Core i7-3630QM @ 2.40GHz	7632	191	31.80	\$239.99*
AMD FX-8150 Eight-Core	7631	192	33.98	\$224.59
Intel Core i5-4690 @ 3.50GHz	7624	193	34.04	\$223.99
Intel Core i7-4702HQ @ 2.20GHz	7604	194	NA	NA
AMD FX-8300 Eight-Core	7603	195	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1265L V2 @ 2.50GHz	7602	196	23.82	\$319.19*
Intel Xeon X5650 @ 2.67GHz	7594	197	15.73	\$482.79
Intel Core i7-4712HQ @ 2.30GHz	7588	198	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	7532	199	NA	NA
Intel Xeon E3-1240L v3 @ 2.00GHz	7507	200	NA	NA
AMD Opteron 6366 HE	7503	Insufficient data	NA	NA
Intel Core i5-6600 @ 3.30GHz	7487	201	32.55	\$229.99
Intel Core i7-4785T @ 2.20GHz	7483	202	NA	NA
Intel Xeon E3-1226 v3 @ 3.30GHz	7469	203	33.20	\$224.99
Intel Core i7-3610QM @ 2.30GHz	7464	204	18.66	\$399.99*
Intel Core i5-4690S @ 3.20GHz	7425	205	33.01	\$224.99
AMD FX-8320E Eight-Core	7419	206	49.43	\$150.10
Intel Core i5-4670K CPT @ 3.40GHz	7411	Insufficient data	NA	NA
Intel Core i7-4770TE @ 2.30GHz	7410	207	NA	NA
Intel Core i5-4670 @ 3.40GHz	7384	208	33.12	\$222.95
Intel Core i7-2960XM @ 2.70GHz	7361	209	6.72	\$1,096.00*
Intel Core i7-3615QM @ 2.30GHz	7352	210	NA	NA
Intel Core i7-4765T @ 2.00GHz	7320	211	NA	NA
AMD Opteron 6238	7316	Insufficient data	6.72	\$1,088.11*
Intel Xeon E5-1410 @ 2.80GHz	7312	212	NA	NA
Intel Core i7-2860QM @ 2.50GHz	7270	213	12.12	\$599.99*
Intel Xeon E5-2420 @ 1.90GHz	7260	214	17.93	\$405.00*
Intel Core i5-4590 @ 3.30GHz	7223	215	40.13	\$179.99
Intel Xeon X5687 @ 3.60GHz	7217	216	NA	NA
Intel Core i5-6600T @ 2.70GHz	7207	217	25.56	\$282.00*
Intel Xeon E3-1230L v3 @ 1.80GHz	7199	218	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	7193	219	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	7192	220	NA	NA
Intel Core i5-3570K @ 3.40GHz	7151	221	16.67	\$428.99
Intel Xeon E5649 @ 2.53GHz	7149	222	17.46	\$409.50*
Intel Xeon L5639 @ 2.13GHz	7107	223	NA	NA
Intel Core i7-2600S @ 2.80GHz	7059	224	21.49	\$328.45*
Intel Xeon X5677 @ 3.47GHz	7046	225	4.24	\$1,663.00*
Intel Core i5-4570 @ 3.20GHz	7019	226	35.31	\$198.79
Intel Core i5-4590S @ 3.00GHz	7017	228	33.51	\$209.43
Intel Xeon E3-1225 v3 @ 3.20GHz	7017	227	29.74	\$235.99*
Intel Core i5-6500 @ 3.20GHz	7005	229	36.30	\$192.99
Intel Core i7-2920XM @ 2.50GHz	7000	230	6.39	\$1,096.00*
Intel Core i5-3570 @ 3.40GHz	6985	231	17.08	\$408.95
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-6350 Six-Core	6984	232	55.88	\$124.99
Intel Core i7-3632QM @ 2.20GHz	6931	233	18.34	\$378.00*
Intel Xeon E5-2430 @ 2.20GHz	6878	234	10.58	\$649.99*
Intel Xeon E3-1225 V2 @ 3.20GHz	6856	235	29.94	\$228.99*
Intel Core i7-3612QM @ 2.10GHz	6831	236	NA	NA
Intel Core i5-3550 @ 3.30GHz	6820	237	29.67	\$229.88
Intel Core i5-4690T @ 2.50GHz	6812	238	NA	NA
Intel Xeon L5640 @ 2.27GHz	6786	239	71.44	\$94.99*
Intel Core i5-3550S @ 3.00GHz	6776	240	NA	NA
Intel Core i5-2550K @ 3.40GHz	6771	241	23.68	\$285.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	6768	242	NA	NA
Intel Core i7-2840QM @ 2.40GHz	6766	243	NA	NA
AMD Opteron 6272	6759	244	19.84	\$340.75
Intel Xeon E5645 @ 2.40GHz	6659	245	19.22	\$346.56*
Intel Core i7-2760QM @ 2.40GHz	6646	246	17.58	\$378.00*
Intel Core i7 985 @ 3.47GHz	6641	Insufficient data	NA	NA
Intel Core i5-4460 @ 3.20GHz	6632	247	34.91	\$189.99
Intel Xeon E3-1220 v3 @ 3.10GHz	6628	248	32.34	\$204.99
Intel Core i5-4570S @ 2.90GHz	6620	249	33.95	\$194.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2820QM @ 2.30GHz	6615	250	13.26	\$498.95*
Intel Core i7-3635QM @ 2.40GHz	6608	251	NA	NA
Intel Xeon W3580 @ 3.33GHz	6586	252	6.08	\$1,083.47*
AMD FX-8120 Eight-Core	6572	253	37.95	\$173.18*
Intel Core i5-3470 @ 3.20GHz	6566	254	20.52	\$319.95
Intel Core i5-3570S @ 3.10GHz	6547	255	NA	NA
Intel Xeon E3-1220 V2 @ 3.10GHz	6534	257	27.38	\$238.69*
Intel Xeon E3-1260L @ 2.40GHz	6534	256	21.01	\$310.99*
Intel Core i5-6400 @ 2.70GHz	6491	258	34.17	\$189.99
Intel Core i7-3612QE @ 2.10GHz	6481	259	NA	NA
Intel Core i5-2500K @ 3.30GHz	6460	260	11.56	\$559.07
Intel Core i5-4570R @ 2.70GHz	6456	261	NA	NA
Intel Core i5-3450 @ 3.10GHz	6450	262	12.30	\$524.58*
Intel Core i5-4670S @ 3.10GHz	6436	263	NA	NA
AMD Opteron 4280	6430	Insufficient data	14.09	\$456.44*
Intel Core i5-4440 @ 3.10GHz	6427	264	33.83	\$189.99
AMD Opteron 3380	6384	265	NA	NA
Intel Core i5-4460S @ 2.90GHz	6358	266	NA	NA
AMD FX-6300 Six-Core	6346	267	70.53	\$89.99
Intel Core i5-4670T @ 2.30GHz	6335	268	NA	NA
Intel Xeon W5590 @ 3.33GHz	6314	269	3.59	\$1,759.21*
Intel Core i7 975 @ 3.33GHz	6267	270	17.46	\$359.00
Intel Core i5-4430 @ 3.00GHz	6265	271	33.87	\$184.99
Intel Xeon W3570 @ 3.20GHz	6247	272	5.73	\$1,089.99*
Intel Core i5-2500 @ 3.30GHz	6226	273	21.03	\$295.99
AMD FX-6130 Six-Core	6215	274	NA	NA
Intel Core i5-3470S @ 2.90GHz	6213	275	19.42	\$319.95*
Intel Core i7-3610QE @ 2.30GHz	6175	276	NA	NA
Intel Core i7-2720QM @ 2.20GHz	6161	277	15.41	\$399.99*
Intel Core i5-3475S @ 2.90GHz	6157	278	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6500T @ 2.50GHz	6137	Insufficient data	NA	NA
Intel Core i5-4440S @ 2.80GHz	6113	279	32.18	\$189.99
Intel Xeon E3-1220 @ 3.10GHz	6113	280	27.79	\$219.99
AMD FX-6200 Six-Core	6106	281	50.47	\$121.00
AMD Opteron 6174	6097	Insufficient data	35.37	\$172.40
Intel Core i5-3350P @ 3.10GHz	6086	282	32.03	\$189.99*
AMD FX-8100 Eight-Core	6085	283	42.85	\$142.00*
Intel Xeon W3565 @ 3.20GHz	6083	284	18.83	\$322.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	6070	Insufficient data	NA	NA
Intel Core i5-2450P @ 3.20GHz	6063	285	28.20	\$214.99*
Intel Core i5-4430S @ 2.70GHz	5998	286	NA	NA
Intel Xeon X5647 @ 2.93GHz	5995	287	4.97	\$1,207.50*
Intel Xeon X3480 @ 3.07GHz	5986	Insufficient data	NA	NA
Intel Core i5-3340 @ 3.10GHz	5983	288	27.93	\$214.24*
Intel Core i5-3450S @ 2.80GHz	5982	289	28.97	\$206.51*
AMD Opteron 6234	5979	290	14.95	\$399.99*
Intel Core i7-2670QM @ 2.20GHz	5967	291	15.79	\$378.00*
Intel Xeon E3-1265L @ 2.40GHz	5953	292	NA	NA
Intel Xeon E5-1607 v2 @ 3.00GHz	5932	293	18.95	\$313.00*
Intel Core i7 960 @ 3.20GHz	5923	294	14.45	\$409.99*
Intel Xeon E3-1225 @ 3.10GHz	5915	295	24.65	\$239.99
Intel Core i7 965 @ 3.20GHz	5904	296	3.91	\$1,508.95*
Intel Core i3-6300 @ 3.80GHz	5894	297	38.03	\$154.99
Intel Xeon E5-2609 v3 @ 1.90GHz	5878	298	19.28	\$304.99
Intel Core i5-3330 @ 3.00GHz	5869	299	18.94	\$309.95*
Intel Core i5-3570T @ 2.30GHz	5868	300	NA	NA
AMD Phenom II X6 1100T	5864	301	14.81	\$395.99*
Intel Core i5-2400 @ 3.10GHz	5827	302	29.89	\$194.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1603 v3 @ 2.80GHz	5812	303	NA	NA
AMD Opteron 6212	5776	Insufficient data	6.98	\$827.38
Intel Core i5-3335S @ 2.70GHz	5775	304	NA	NA
Intel Core i3-6320 @ 3.90GHz	5773	305	33.97	\$169.99
Intel Xeon W3550 @ 3.07GHz	5769	306	17.81	\$323.99*
AMD FX-6120 Six-Core	5762	307	NA	NA
Intel Core i7 880 @ 3.07GHz	5744	308	9.85	\$583.00*
Intel Xeon E5-1607 @ 3.00GHz	5724	309	NA	NA
Intel Xeon W5580 @ 3.20GHz	5718	310	3.45	\$1,659.99*
Intel Core i5-2380P @ 3.10GHz	5700	311	26.90	\$211.91*
AMD Phenom II X6 1090T	5687	312	12.93	\$439.81*
Intel Core i5-2320 @ 3.00GHz	5683	313	20.30	\$280.00*
Intel Core i5-3340S @ 2.80GHz	5667	314	28.34	\$199.99*
Intel Core i7 950 @ 3.07GHz	5645	315	21.44	\$263.31*
Intel Xeon L5638 @ 2.00GHz	5642	316	NA	NA
Intel Xeon X5570 @ 2.93GHz	5638	317	28.19	\$199.99*
AMD A10 PRO-7850B APU	5630	318	NA	NA
Intel Core i7-2675QM @ 2.20GHz	5628	319	NA	NA
AMD Athlon X4 860K Quad Core	5618	320	79.14	\$70.99
Intel Core i5-3330S @ 2.70GHz	5601	321	NA	NA
AMD A10-7850K APU	5574	322	44.60	\$124.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2630QM @ 2.00GHz	5568	323	34.80	\$159.99*
Intel Core i3-4370 @ 3.80GHz	5547	324	37.74	\$146.99
AMD A10-7870K	5503	325	39.31	\$139.99
Intel Core i5-6300HQ @ 2.30GHz	5501	326	NA	NA
AMD Opteron 3365	5499	327	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5495	Insufficient data	NA	NA
Intel Core i3-6100 @ 3.70GHz	5494	328	42.27	\$129.99
Intel Xeon W3540 @ 2.93GHz	5491	329	7.86	\$698.95*
Intel Core i3-4360 @ 3.70GHz	5489	330	36.60	\$149.99
Intel Core i7 K 875 @ 2.93GHz	5488	331	15.31	\$358.55*
Intel Core i7 870 @ 2.93GHz	5475	332	19.63	\$279.00
Intel Core i7 940 @ 2.93GHz	5469	333	7.81	\$699.95*
Intel Core i5-2310 @ 2.90GHz	5466	334	32.16	\$169.99*
Intel Xeon E5-1603 @ 2.80GHz	5458	335	31.02	\$175.99*
AMD FX-8140 Eight-Core	5449	336	NA	NA
Intel Xeon E5640 @ 2.67GHz	5442	338	38.87	\$139.99*
Intel Xeon X5560 @ 2.80GHz	5442	337	32.21	\$168.99*
AMD Phenom II X6 1075T	5438	339	20.92	\$259.99*
Intel Core i7-2635QM @ 2.00GHz	5430	340	NA	NA
Intel Core i5-4590T @ 2.00GHz	5425	341	NA	NA
Intel Xeon X5550 @ 2.67GHz	5422	342	144.38	\$37.56*
AMD FX-6100 Six-Core	5404	343	25.45	\$212.38*
Intel Core i7-2710QE @ 2.10GHz	5398	344	NA	NA
Intel Xeon W3530 @ 2.80GHz	5365	345	18.25	\$293.95*
AMD Opteron 6164 HE	5351	Insufficient data	NA	NA
AMD A10 PRO-7800B APU	5313	346	NA	NA
Intel Core i5-2300 @ 2.80GHz	5300	347	25.24	\$209.99
AMD Opteron 3280	5271	348	19.30	\$273.18*
Intel Core i3-4350 @ 3.60GHz	5264	349	35.10	\$149.99
Intel Core i7-2715QE @ 2.10GHz	5262	350	NA	NA
AMD A10-7700K APU	5247	351	47.23	\$111.12
Intel Core i7 930 @ 2.80GHz	5218	352	10.25	\$508.95*
AMD A10-7800 APU	5210	353	41.03	\$126.99
AMD FX-4350 Quad-Core	5202	354	61.21	\$84.99
AMD A8-7600 APU	5199	355	57.78	\$89.99
Intel Core i3-4340 @ 3.60GHz	5189	356	32.44	\$159.99
AMD A8-7650K	5176	357	45.65	\$113.41*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4170 @ 3.70GHz	5170	358	49.25	\$104.99
Intel Xeon X3470 @ 2.93GHz	5162	359	27.46	\$187.99*
Intel Core i5-2500S @ 2.70GHz	5160	360	33.95	\$152.00*
Intel Xeon X3460 @ 2.80GHz	5158	361	14.87	\$346.99*
AMD Phenom II X6 1065T	5157	362	NA	NA
Intel Xeon E5630 @ 2.53GHz	5156	363	17.78	\$289.99*
Intel Xeon X5672 @ 3.20GHz	5148	Insufficient data	NA	NA
AMD Athlon X4 840	5138	364	NA	NA
Intel Core i7 860 @ 2.80GHz	5100	365	14.37	\$354.99*
Intel Core i3-4570T @ 2.90GHz	5094	366	NA	NA
Intel Core i7-4610M @ 3.00GHz	5090	367	NA	NA
Intel Core i7-4578U @ 3.00GHz	5087	368	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W3520 @ 2.67GHz	5063	369	14.07	\$359.99*
AMD Phenom II X6 1055T	5061	370	27.36	\$185.00*
Intel Core i3-4330 @ 3.50GHz	5057	371	36.47	\$138.68
AMD FX-770K Quad-Core	5052	373	NA	NA
Intel Core i7 S 870 @ 2.67GHz	5052	372	NA	NA
Intel Core i3-4160 @ 3.60GHz	5044	374	42.75	\$118.00
Intel Core i7-5557U @ 3.10GHz	5032	375	NA	NA
AMD A10-6800B APU	5022	376	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	5014	Insufficient data	NA	NA
Intel Core i5-4340M @ 2.90GHz	5007	377	NA	NA
Intel Core i7 920 @ 2.67GHz	4992	378	16.11	\$309.99*
Intel Xeon E5-2609 v2 @ 2.50GHz	4964	379	16.55	\$299.99
Intel Xeon E5620 @ 2.40GHz	4934	380	30.29	\$162.90*
Intel Core i5-24050S @ 2.50GHz	4928	Insufficient data	NA	NA
AMD A10-6800K APU	4926	381	44.79	\$109.99
Intel Xeon E5-2603 v3 @ 1.60GHz	4922	382	22.38	\$219.99
Intel Xeon X5492 @ 3.40GHz	4921	383	3.54	\$1,391.29*
Intel Core i3-4150 @ 3.50GHz	4901	384	40.84	\$120.00
AMD Phenom II X6 1045T	4897	385	27.67	\$177.00*
Intel Core i5-2405S @ 2.50GHz	4889	386	14.82	\$330.02*
Intel Core i3-6300T @ 3.30GHz	4886	Insufficient data	NA	NA
Intel Core i5-4460T @ 1.90GHz	4879	387	NA	NA
Intel Core i5-2400S @ 2.50GHz	4875	388	18.06	\$269.95*
Intel Core i3-4360T @ 3.20GHz	4874	389	NA	NA
Intel Xeon E5540 @ 2.53GHz	4872	390	42.76	\$113.95*
AMD Opteron 6274	4865	Insufficient data	5.56	\$874.95*
AMD A8 PRO-7600B APU	4862	391	NA	NA
Intel Xeon X3450 @ 2.67GHz	4860	392	17.90	\$271.48*
Intel Core i5-4570T @ 2.90GHz	4827	393	24.26	\$198.99
Intel Core2 Extreme X9750 @ 3.16GHz	4822	394	NA	NA
AMD FX-4170 Quad-Core	4821	395	33.57	\$143.61*
Intel Core i3-4130 @ 3.40GHz	4784	396	40.54	\$118.00
Intel Core i7-4600M @ 2.90GHz	4781	397	NA	NA
Intel Core i7 S 860 @ 2.53GHz	4776	398	12.40	\$385.27*
Intel Xeon X5470 @ 3.33GHz	4759	399	NA	NA
AMD Phenom II X6 1035T	4754	400	25.16	\$189.00*
Intel Xeon X5482 @ 3.20GHz	4748	401	49.99	\$94.99*
AMD Opteron 6128	4742	402	22.26	\$213.09
Intel Core2 Extreme X9770 @ 3.20GHz	4721	403	3.37	\$1,400.00*
Intel Core i7-6600U @ 2.60GHz	4716	404	NA	NA
AMD Opteron 2435	4708	Insufficient data	39.11	\$120.40*
Intel Xeon E5530 @ 2.40GHz	4703	405	44.80	\$104.99*
Intel Core i3-6100T @ 3.20GHz	4690	406	NA	NA
Intel Xeon X3380 @ 3.16GHz	4686	407	NA	NA
Intel Core i5-4330M @ 2.80GHz	4676	408	17.01	\$274.99*
Intel Xeon X5667 @ 3.07GHz	4655	Insufficient data	3.23	\$1,440.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4308U @ 2.80GHz	4652	409	NA	NA
Intel Core2 Extreme X9775 @ 3.20GHz	4646	410	4.67	\$995.00*
AMD A10-5800K APU	4637	411	51.53	\$89.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-4300 Quad-Core	4636	412	49.12	\$94.39
AMD A10-6700 APU	4630	414	12.07	\$383.69*
Intel Core i7-3540M @ 3.00GHz	4630	413	17.81	\$259.99*
AMD A10-6790K APU	4627	415	38.25	\$121.00
AMD FX-7600P APU with AMD Radeon R7 Graphics	4627	Insufficient data	NA	NA
AMD A8-6600K APU	4618	416	18.03	\$256.10
AMD A10-5800B APU	4612	417	NA	NA
AMD Phenom II X4 980	4609	418	33.73	\$136.64*
Intel Core i5-2500T @ 2.30GHz	4609	419	NA	NA
Intel Xeon E5-2407 v2 @ 2.40GHz	4607	420	17.06	\$269.99
AMD Phenom II X4 975	4598	421	35.38	\$129.99*
Intel Xeon E5-2609 @ 2.40GHz	4596	422	14.59	\$314.99*
AMD Athlon X4 760K Quad Core	4570	423	40.36	\$113.24*
Intel Core i3-4350T @ 3.10GHz	4567	424	NA	NA
AMD FX-4150 Quad-Core	4539	425	NA	NA
Intel Core i7-3520M @ 2.90GHz	4532	426	NA	NA
Intel Core i5-4210H @ 2.90GHz	4531	427	NA	NA
AMD Opteron 2431	4516	Insufficient data	24.41	\$185.00
Intel Core i3-3250 @ 3.50GHz	4506	429	34.60	\$130.25
Intel Core i5-3470T @ 2.90GHz	4506	428	19.18	\$234.95*
Intel Xeon X3370 @ 3.00GHz	4496	430	12.30	\$365.50*
AMD Athlon X4 750 Quad Core	4492	432	NA	NA
Intel Xeon X5460 @ 3.16GHz	4492	431	69.13	\$64.99*
AMD A8-6500B APU	4487	433	NA	NA
Intel Core i3-4330T @ 3.00GHz	4483	434	NA	NA
Intel Core i3-4170T @ 3.20GHz	4471	435	NA	NA
AMD A8-7670K	4467	436	44.68	\$99.99
Intel Xeon E5520 @ 2.27GHz	4458	437	68.46	\$65.13*
Intel Core i5-4310M @ 2.70GHz	4455	438	NA	NA
Intel Core i5-4200H @ 2.80GHz	4454	439	NA	NA
Intel Core i5-4288U @ 2.60GHz	4449	441	NA	NA
Intel Core i5-5287U @ 2.90GHz	4449	440	NA	NA
AMD FX-670K Quad-Core	4442	442	NA	NA
AMD Phenom II X4 970	4427	443	35.42	\$124.99*
AMD A8-6500 APU	4420	445	33.79	\$130.81*
Intel Xeon L5630 @ 2.13GHz	4420	444	9.80	\$451.05*
AMD FX-B4150 Quad-Core	4412	Insufficient data	NA	NA
Intel Core i5-4300M @ 2.60GHz	4405	446	NA	NA
Intel Core i3-4160T @ 3.10GHz	4394	447	NA	NA
Intel Core i5-5257U @ 2.70GHz	4379	448	NA	NA
Intel Core i7-6500U @ 2.50GHz	4366	449	NA	NA
Intel Core i7-5600U @ 2.60GHz	4362	450	NA	NA
Intel Xeon L5520 @ 2.27GHz	4357	451	48.42	\$89.99*
Intel Core i7-4558U @ 2.80GHz	4355	452	NA	NA
Intel Core i3-3225 @ 3.30GHz	4354	453	31.74	\$137.18*
Intel Xeon L5530 @ 2.40GHz	4351	Insufficient data	NA	NA
Intel Core i5-4278U @ 2.60GHz	4340	455	NA	NA
Intel Core2 Extreme X9650 @ 3.00GHz	4340	454	7.12	\$610.00*
Intel Core i5-3360M @ 2.80GHz	4332	456	14.94	\$289.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-5600K APU	4328	457	18.88	\$229.30
Intel Core i3-2140 @ 3.50GHz	4325	458	NA	NA
Intel Xeon E5472 @ 3.00GHz	4316	459	3.93	\$1,098.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3240 @ 3.40GHz	4311	460	29.48	\$146.26
Intel Xeon E5450 @ 3.00GHz	4305	461	53.82	\$79.99*
Intel Core i5-2390T @ 2.70GHz	4302	462	NA	NA
Intel Core i5-3380M @ 2.90GHz	4295	463	NA	NA
Intel Xeon X3440 @ 2.53GHz	4289	464	53.63	\$79.99*
Intel Xeon X5698 @ 4.40GHz	4272	465	NA	NA
Intel Core i7-5650U @ 2.20GHz	4269	466	NA	NA
Intel Core2 Quad Q9650 @ 3.00GHz	4267	467	16.42	\$259.95
AMD Phenom II X4 965	4262	468	29.39	\$145.00*
Intel Core i7-3687U @ 2.10GHz	4251	469	NA	NA
AMD Athlon X4 750K Quad Core	4245	470	55.14	\$76.99*
AMD Phenom II X4 B65	4236	471	NA	NA
Intel Core i3-3245 @ 3.40GHz	4233	472	16.73	\$253.06*
Intel Pentium G4520 @ 3.60GHz	4229	473	42.30	\$99.99
Intel Core i5-6300U @ 2.40GHz	4228	474	NA	NA
AMD A10-5700 APU	4221	475	17.88	\$236.02*
Intel Core i5-4210M @ 2.60GHz	4221	476	22.22	\$189.99*
Intel Core i3-3220 @ 3.30GHz	4210	477	33.93	\$124.09
AMD Phenom II X4 B99	4206	478	NA	NA
Intel Xeon X5450 @ 3.00GHz	4197	479	38.16	\$110.00*
Intel Xeon X3363 @ 2.83GHz	4196	480	52.46	\$79.99*
AMD FX-4200 Quad-Core	4179	481	19.45	\$214.89
Intel Core i5-3340M @ 2.70GHz	4153	482	NA	NA
AMD FX-4130 Quad-Core	4150	483	54.62	\$75.99
Intel Core i7-4600U @ 2.10GHz	4147	484	NA	NA
AMD Phenom II X4 B60	4146	485	NA	NA
Intel Xeon E5462 @ 2.80GHz	4143	486	16.18	\$255.99*
Intel Core i3-4130T @ 2.90GHz	4126	487	33.02	\$124.99
Intel Core i7-3555LE @ 2.50GHz	4118	488	NA	NA
AMD FX-7600P	4117	489	NA	NA
Intel Core i3-4150T @ 3.00GHz	4113	490	35.16	\$117.00*
Intel Xeon X5472 @ 3.00GHz	4110	491	4.87	\$844.50*
Intel Xeon X3360 @ 2.83GHz	4106	492	58.67	\$69.99*
Intel Core i7-4650U @ 1.70GHz	4105	493	NA	NA
Intel Core i5-4200M @ 2.50GHz	4061	494	22.57	\$179.99*
Intel Core i3-2130 @ 3.40GHz	4059	495	13.83	\$293.59*
Intel Core i7-940XM @ 2.13GHz	4054	496	NA	NA
Intel Core2 Quad Q9550 @ 2.83GHz	4052	497	18.11	\$223.72
Intel Core i7-5500U @ 2.40GHz	4043	498	NA	NA
AMD FX-4100 Quad-Core	4040	499	12.89	\$313.49*
Intel Xeon L5430 @ 2.66GHz	4040	500	NA	NA
AMD Phenom II X4 B97	4028	501	NA	NA
AMD RX-427BB	4022	502	NA	NA
Intel Xeon E5440 @ 2.83GHz	4018	503	100.48	\$39.99*
AMD Phenom II X4 955	4012	504	33.44	\$119.99*
Intel Core i5-4258U @ 2.40GHz	4010	505	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 3350 HE	4009	506	NA	NA
Intel Pentium G3258 @ 3.20GHz	4003	507	66.73	\$59.99
Intel Core i5-3320M @ 2.60GHz	4001	508	16.67	\$239.99*
Intel Core i3-2125 @ 3.30GHz	3999	509	26.67	\$149.99*
AMD A8-5500 APU	3995	510	20.70	\$192.99
Intel Xeon X3350 @ 2.66GHz	3986	511	44.30	\$89.99*
AMD Athlon II X4 559	3984	512	NA	NA
Intel Xeon L3426 @ 1.87GHz	3982	513	12.22	\$325.99*
Intel Core i7-3667U @ 2.00GHz	3954	514	NA	NA
Intel Core2 Quad Q9705 @ 3.16GHz	3947	515	NA	NA
AMD Athlon X4 740 Quad Core	3946	517	14.25	\$277.00*
Intel Core i3-6100H @ 2.70GHz	3946	516	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom Ultra X4 24500	3945	518	NA	NA
Intel Xeon E5430 @ 2.66GHz	3940	519	65.69	\$59.99*
Intel Core i7-4510U @ 2.00GHz	3939	520	NA	NA
Intel Core i3-3210 @ 3.20GHz	3938	521	13.41	\$293.59*
Intel Core i5 760 @ 2.80GHz	3932	522	25.53	\$154.03*
AMD PRO A12-8800B	3918	523	NA	NA
Intel Core i5-3230M @ 2.60GHz	3918	524	17.42	\$225.00*
AMD Phenom II X4 B55	3915	525	NA	NA
Intel Core i7-2640M @ 2.80GHz	3912	526	NA	NA
AMD Athlon II X4 553	3906	Insufficient data	NA	NA
Intel Core i7-4550U @ 1.50GHz	3903	527	NA	NA
Intel Core i5-6200U @ 2.30GHz	3889	528	NA	NA
Intel Atom C2750 @ 2.40GHz	3874	529	NA	NA
Intel Core i3-4110M @ 2.60GHz	3873	530	NA	NA
Intel Core i3-2120 @ 3.30GHz	3871	531	17.60	\$219.95*
AMD Phenom II X4 960T	3866	532	19.33	\$200.00*
Intel Core i7-3537U @ 2.00GHz	3850	533	NA	NA
AMD Phenom II X4 B95	3842	534	17.08	\$225.00*
Intel Core i7-920XM @ 2.00GHz	3840	535	3.36	\$1,144.69*
Intel Xeon L7455 @ 2.13GHz	3836	Insufficient data	NA	NA
Intel Core i5-5300U @ 2.30GHz	3832	536	NA	NA
Intel Core i7-2620M @ 2.70GHz	3829	537	NA	NA
Intel Pentium G4400 @ 3.30GHz	3817	538	58.74	\$64.99
Intel Core2 Quad Q9450 @ 2.66GHz	3811	539	11.37	\$335.25*
Intel Core i7-4500U @ 1.80GHz	3799	540	NA	NA
Intel Pentium G3460 @ 3.50GHz	3798	541	54.28	\$69.99
Intel Xeon E5-2407 @ 2.20GHz	3795	542	10.88	\$348.79*
AMD FX-8800P	3792	543	NA	NA
Intel Core i5-3210M @ 2.50GHz	3789	544	25.09	\$150.99*
AMD Phenom II X4 973	3777	545	NA	NA
Intel Xeon E5-2603 v2 @ 1.80GHz	3772	546	17.97	\$209.99
Intel Pentium G3450 @ 3.40GHz	3765	547	41.84	\$89.99
AMD Phenom II X4 B50	3764	548	NA	NA
Intel Pentium G3470 @ 3.60GHz	3763	549	37.63	\$99.99*
Intel Core i5-4300U @ 1.90GHz	3755	550	NA	NA
Intel Core i5-2560M @ 2.70GHz	3752	551	NA	NA
Intel Core i5-4310U @ 2.00GHz	3751	552	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	553	13.73	\$272.94*
Intel Core i7-4610Y @ 1.70GHz	3738	554	NA	NA
Intel Core i5 750 @ 2.67GHz	3737	555	18.23	\$205.00*
Intel Core i5-2540M @ 2.60GHz	3734	556	26.68	\$139.99*
Intel Core2 Quad Q9500 @ 2.83GHz	3734	557	23.34	\$159.99*
AMD A8-5500B APU	3733	558	NA	NA
Intel Core i3-2105 @ 3.10GHz	3732	559	25.74	\$144.99*
Intel Core2 Extreme Q6850 @ 3.00GHz	3729	560	2.49	\$1,495.95*
AMD Phenom II X4 945	3727	561	27.61	\$135.00*
Intel Core i3-3240T @ 2.90GHz	3721	562	NA	NA
Intel Xeon L5506 @ 2.13GHz	3715	563	NA	NA
AMD A10-7400P	3708	564	NA	NA
Intel Core i3-3220T @ 2.80GHz	3702	565	21.56	\$171.77*
Intel Xeon E3-1220L V2 @ 2.30GHz	3656	566	NA	NA
Intel Xeon X3330 @ 2.66GHz	3651	567	16.32	\$223.79*
Intel Core2 Quad Q9505 @ 2.83GHz	3645	568	14.74	\$247.23*
AMD Phenom II X4 940	3644	569	34.71	\$104.99*
AMD A10-8700P	3641	570	NA	NA
AMD Phenom II X4 840T	3640	571	NA	NA
Intel Core i7-3517U @ 1.90GHz	3638	572	NA	NA
Intel Core i5-5250U @ 1.60GHz	3636	573	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-5157U @ 2.50GHz	3631	Insufficient data	NA	NA
Intel Core i5-2510E @ 2.50GHz	3631	574	NA	NA
Intel Core i3-2100 @ 3.10GHz	3630	575	24.21	\$149.99*
Intel Core2 Extreme Q6800 @ 2.93GHz	3623	576	3.22	\$1,125.00*
AMD A8-3870K APU	3622	578	27.86	\$129.99*
Intel Core i5-3610ME @ 2.70GHz	3622	577	NA	NA
Quad-Core AMD Opteron 1385	3620	579	40.69	\$88.99
AMD Phenom FX-7750 Quad-Core	3616	580	NA	NA
AMD Athlon II X4 651 Quad-Core	3611	581	20.29	\$178.04*
Intel Core i5-4350U @ 1.40GHz	3610	582	NA	NA
Intel Core i5-4570TE @ 2.70GHz	3603	583	NA	NA
AMD Athlon X4 645	3595	584	NA	NA
Intel Core i5 680 @ 3.60GHz	3595	585	11.02	\$326.35*
Intel Core2 Extreme Q9300 @ 2.53GHz	3591	586	NA	NA
AMD Phenom II X4 B45	3578	587	NA	NA
AMD Phenom II X4 840	3567	589	22.30	\$160.00*
AMD Phenom II X4 850	3567	588	32.00	\$111.49*
Intel Xeon E3-1220L @ 2.20GHz	3563	590	NA	NA
Intel Atom C2750 @ 2.41GHz	3560	591	NA	NA
AMD Phenom II X4 830	3558	592	54.77	\$64.98*
Intel Core i5-3437U @ 1.90GHz	3555	593	NA	NA
Intel Core i5-2520M @ 2.50GHz	3553	594	25.75	\$137.99*
Intel Xeon X5365 @ 3.00GHz	3544	595	25.02	\$141.68*
Intel Xeon E5420 @ 2.50GHz	3543	596	101.28	\$34.99*
Intel Core i5-5200U @ 2.20GHz	3542	597	NA	NA
AMD Opteron 2384	3538	Insufficient data	NA	NA
AMD Opteron 2386 SE	3538	598	NA	NA
Intel Xeon L5420 @ 2.50GHz	3537	599	101.11	\$34.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4260U @ 1.40GHz	3536	600	NA	NA
AMD A8-3850 APU	3529	601	33.60	\$105.04*
Intel Core i5-3427U @ 1.80GHz	3529	602	NA	NA
AMD Phenom II X4 B25	3525	603	NA	NA
Intel Xeon X3353 @ 2.66GHz	3524	604	47.00	\$74.99*
Intel Pentium G4500 @ 3.50GHz	3522	605	39.15	\$89.99
Intel Xeon E5607 @ 2.27GHz	3518	606	12.43	\$282.99*
AMD Athlon II X4 650	3516	607	21.11	\$166.60*
AMD Athlon II X4 555	3512	608	NA	NA
Intel Atom C2758 @ 2.40GHz	3511	609	NA	NA
AMD Athlon II X4 645	3509	610	34.48	\$101.80*
AMD Phenom II X4 B35	3508	611	NA	NA
Intel Xeon L5410 @ 2.33GHz	3502	612	9.23	\$379.42*
AMD Phenom II X4 925	3491	613	21.83	\$159.99*
AMD Phenom II 42 TWKR Black Edition	3489	615	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3489	614	17.36	\$200.99*
Intel Core i3-4100M @ 2.50GHz	3486	616	NA	NA
Intel Xeon E5-2603 @ 1.80GHz	3484	617	16.60	\$209.99*
Intel Core i7-3689Y @ 1.50GHz	3479	618	NA	NA
AMD Phenom II X4 920	3476	619	24.84	\$140.00*
Intel Xeon X3230 @ 2.66GHz	3472	620	11.18	\$310.51*
Intel Pentium G4400T @ 2.90GHz	3467	Insufficient data	NA	NA
Intel Core i5-4250U @ 1.30GHz	3464	621	10.34	\$334.99*
AMD Athlon X4 640	3461	622	NA	NA
AMD A10-4657M APU	3449	Insufficient data	NA	NA
AMD Phenom II X4 820	3445	623	38.29	\$89.99*
AMD Phenom II X4 B93	3443	624	NA	NA
AMD Athlon II X4 641 Quad-Core	3437	626	51.33	\$66.97*
Intel Pentium G3420 @ 3.20GHz	3437	625	39.54	\$86.95*
Intel Pentium G2140 @ 3.30GHz	3436	627	34.37	\$99.99*

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	628	14.94	\$229.95*
Intel Core2 Quad Q9400 @ 2.66GHz	3430	629	22.88	\$149.95
AMD A8-6500T APU	3424	630	NA	NA
Intel Pentium G3430 @ 3.30GHz	3423	631	35.30	\$96.99*
Intel Core i7-3517UE @ 1.70GHz	3422	632	NA	NA
Intel Pentium G3440 @ 3.30GHz	3414	633	37.94	\$89.99*
AMD A8-8600P	3411	Insufficient data	NA	NA
Intel Core i5-2450M @ 2.50GHz	3406	634	29.88	\$113.99*
Intel Core i7 Q 840 @ 1.87GHz	3395	635	NA	NA
AMD Phenom II X4 B40	3393	636	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	3390	637	NA	NA
Intel Core i5-4210U @ 1.70GHz	3388	638	NA	NA
Intel Xeon X3430 @ 2.40GHz	3383	639	15.74	\$214.99*
AMD Phenom II X4 910e	3381	640	21.54	\$156.99*
AMD A10-5750M APU	3377	641	NA	NA
Intel Core i5 K 655 @ 3.20GHz	3364	642	NA	NA
AMD Athlon II X4 640	3357	643	12.92	\$259.95
AMD A10 PRO-7350B APU	3354	644	NA	NA
AMD A8-7200P	3345	645	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3130M @ 2.60GHz	3345	646	NA	NA
Intel Core2 Quad Q6700 @ 2.66GHz	3342	647	15.19	\$220.00
Intel Pentium G3250 @ 3.20GHz	3341	648	58.64	\$56.99
Intel Core i5 670 @ 3.47GHz	3332	649	19.04	\$175.00*
AMD Phenom II X4 910	3330	650	33.30	\$100.00*
Intel Xeon X3323 @ 2.50GHz	3319	651	51.87	\$64.00
Intel Core i5-2515E @ 2.50GHz	3313	652	NA	NA
Intel Xeon E5410 @ 2.33GHz	3311	653	60.22	\$54.99*
Intel Core i3-6100U @ 2.30GHz	3300	654	NA	NA
AMD Athlon II X4 635	3290	655	27.42	\$119.99*
AMD Phenom II X3 B77	3276	656	NA	NA
Intel Core i5-4200U @ 1.60GHz	3274	657	NA	NA
Intel Core i5 660 @ 3.33GHz	3273	659	9.63	\$339.95*
Intel Core i5-2430M @ 2.40GHz	3273	658	33.41	\$97.99*
Intel Pentium G3240 @ 3.10GHz	3272	660	55.47	\$58.99
Intel Pentium G3260 @ 3.30GHz	3271	661	46.75	\$69.99
Intel Core i7 Q 820 @ 1.73GHz	3260	662	NA	NA
Intel Xeon X5355 @ 2.66GHz	3260	663	6.65	\$490.00*
AMD Opteron 3260 HE	3259	Insufficient data	NA	NA
Intel Core i5-2435M @ 2.40GHz	3259	664	NA	NA
AMD Athlon II X4 638 Quad-Core	3257	665	NA	NA
Intel Core i5-2415M @ 2.30GHz	3256	666	NA	NA
Intel Core i3-4000M @ 2.40GHz	3254	667	29.59	\$109.99*
AMD A6-3670 APU	3247	668	3.10	\$1,048.85*
Intel Xeon E5507 @ 2.27GHz	3238	669	64.78	\$49.99*
Intel Core2 Quad Q8400 @ 2.66GHz	3233	670	29.66	\$108.99*
Intel Core i3-3120M @ 2.50GHz	3230	672	27.38	\$117.99*
Intel Core i7 Q 740 @ 1.73GHz	3230	671	NA	NA
Intel Core i3-4330TE @ 2.40GHz	3224	673	NA	NA
AMD FX-7500 APU	3222	674	NA	NA
AMD A8-3820 APU	3217	675	26.96	\$119.34*
Intel Core i5-3337U @ 1.80GHz	3212	676	14.28	\$225.00*
Intel Core i7-2630UM @ 1.60GHz	3204	677	NA	NA
Intel Core2 Quad Q9100 @ 2.26GHz	3201	678	8.30	\$385.89*
AMD A6-3650 APU	3200	679	33.96	\$94.24*
AMD Phenom 9850B Quad-Core	3196	680	NA	NA
AMD Phenom II X4 810	3195	681	27.55	\$115.99*
Intel Core2 Quad Q9300 @ 2.50GHz	3194	682	33.63	\$94.99
Intel Core i5 661 @ 3.33GHz	3189	683	15.19	\$209.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3220 @ 3.00GHz	3188	684	57.98	\$54.99
AMD Opteron 2378	3179	685	17.76	\$179.00*
AMD Athlon II X4 631 Quad-Core	3178	686	17.96	\$177.00*
Intel Core i3-2120T @ 2.60GHz	3177	687	24.04	\$132.17*
AMD Athlon II X4 630	3175	688	37.35	\$85.00*
Intel Core i3-5015U @ 2.10GHz	3173	689	NA	NA
Intel Core i3-5020U @ 2.20GHz	3173	690	NA	NA
AMD Opteron 4162 EE	3166	Insufficient data	NA	NA
Intel Core i5-2410M @ 2.30GHz	3159	691	23.41	\$134.95*
AMD Phenom II X3 B75	3158	692	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3800 APU	3149	693	20.11	\$156.59*
Intel Xeon E7540 @ 2.00GHz	3148	Insufficient data	NA	NA
Intel Core i5 650 @ 3.20GHz	3147	694	34.98	\$89.99*
AMD Athlon X4 630	3141	695	34.15	\$92.00*
Intel Xeon X3220 @ 2.40GHz	3137	696	10.50	\$298.95*
AMD A10-4600M APU	3121	697	NA	NA
Intel Pentium G2130 @ 3.20GHz	3116	698	47.95	\$64.99*
Intel Xeon L5408 @ 2.13GHz	3114	699	NA	NA
Intel Pentium G2120 @ 3.10GHz	3101	700	34.46	\$89.99*
Intel Pentium G3440T @ 2.80GHz	3101	Insufficient data	NA	NA
Intel Core i5-3317U @ 1.70GHz	3090	701	13.73	\$225.00*
Intel Core M-5Y71 @ 1.20GHz	3086	702	10.98	\$281.00*
AMD A10-5757M APU	3082	703	NA	NA
Intel Xeon E5606 @ 2.13GHz	3080	704	9.94	\$309.99*
Intel Core i3-4158U @ 2.00GHz	3077	705	NA	NA
Intel Celeron G1850 @ 2.90GHz	3071	706	55.85	\$54.99
AMD Opteron 2427	3069	Insufficient data	19.04	\$161.23*
AMD Phenom II X4 905e	3069	707	15.79	\$194.46*
AMD Opteron 1381	3065	708	NA	NA
AMD Athlon X3 450	3064	709	38.80	\$78.99*
AMD Phenom 9950 Quad-Core	3055	710	19.47	\$156.99*
Intel Core i3-3110M @ 2.40GHz	3053	711	28.81	\$105.99*
Intel Core i7 Q 720 @ 1.60GHz	3052	712	8.39	\$364.00*
Intel Core M-5Y70 @ 1.10GHz	3049	713	NA	NA
Intel Core i3-5010U @ 2.10GHz	3047	714	NA	NA
AMD Phenom II X3 740	3043	715	34.20	\$88.99*
Intel Core i3 560 @ 3.33GHz	3039	716	15.28	\$198.95*
Intel Core2 Quad Q8300 @ 2.50GHz	3031	717	21.66	\$140.00*
AMD R-464L APU	3019	719	NA	NA
Intel Xeon E5506 @ 2.13GHz	3019	718	64.27	\$46.99*
Intel Core i5-5350U @ 1.80GHz	3018	Insufficient data	NA	NA
Intel Celeron G1840 @ 2.80GHz	3016	720	62.86	\$47.99
AMD A8-5550M APU	3010	721	NA	NA
Intel Core i7-2655LE @ 2.20GHz	3007	722	NA	NA
AMD A10-7300 APU	3006	723	NA	NA
AMD A6 PRO-7400B	3005	724	NA	NA
AMD Phenom 2 X4 12000	3005	725	NA	NA
Intel Core i3-2330E @ 2.20GHz	3004	726	NA	NA
Intel Core i5-4302Y @ 1.60GHz	3004	727	NA	NA
AMD Phenom II X4 805	2994	728	17.21	\$173.99*
AMD Phenom 7950 Quad-Core	2991	729	NA	NA
Intel Core2 Quad Q6600 @ 2.40GHz	2986	730	17.57	\$170.00
Intel Pentium G3250T @ 2.80GHz	2986	731	NA	NA
Intel Pentium G3240T @ 2.70GHz	2985	732	NA	NA
AMD Phenom II X4 900e	2981	733	NA	NA
Intel Xeon X6550 @ 2.00GHz	2977	Insufficient data	NA	NA
AMD A8-5557M APU	2976	734	NA	NA
AMD Athlon II X4 620	2975	735	26.43	\$112.60*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3420T @ 2.70GHz	2971	736	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3450T @ 2.90GHz	2967	737	NA	NA
AMD Phenom FX-5200 Quad-Core	2953	738	NA	NA
AMD Opteron 2374 HE	2951	739	15.53	\$189.99*
AMD Opteron 4122	2942	740	11.32	\$259.95*
AMD Opteron 6134	2938	741	3.92	\$750.00*
Intel Core i5-3439Y @ 1.50GHz	2933	742	NA	NA
Intel Xeon E5345 @ 2.33GHz	2931	743	14.93	\$196.42*
Intel Core i7-2637M @ 1.70GHz	2927	744	NA	NA
Intel Pentium G2030 @ 3.00GHz	2925	745	37.90	\$77.19*
Intel Core i3-5005U @ 2.00GHz	2921	746	NA	NA
Intel Xeon E5405 @ 2.00GHz	2916	747	63.41	\$45.99*
AMD Phenom 9850 Quad-Core	2915	748	58.30	\$50.00*
AMD Athlon II X3 460	2914	749	18.22	\$159.95*
AMD Athlon II X4 620e	2906	751	NA	NA
AMD Athlon X4 620	2906	750	34.61	\$83.99*
Intel Core i3-4110U @ 1.90GHz	2902	Insufficient data	NA	NA
AMD Athlon X4 635	2891	752	23.71	\$121.99*
Intel Core i7 M 640 @ 2.80GHz	2888	753	NA	NA
Intel Core M-5Y10 @ 0.80GHz	2886	754	NA	NA
AMD Athlon II X4 655	2880	Insufficient data	NA	NA
AMD A6-7400K APU	2876	755	44.65	\$64.43
AMD Athlon II X4 615e	2876	756	48.76	\$59.00
Intel Pentium G870 @ 3.10GHz	2874	757	34.63	\$82.99*
AMD A8-7100 APU	2872	758	NA	NA
AMD A6-3620 APU	2862	759	47.72	\$59.99*
Intel Core M-5Y51 @ 1.10GHz	2859	760	NA	NA
Intel Core i3 550 @ 3.20GHz	2857	761	18.32	\$155.99*
Intel Celeron G1820 @ 2.70GHz	2848	762	66.25	\$42.99
AMD Athlon II X4 610e	2845	764	33.48	\$84.99*
Intel Core i3-2100T @ 2.50GHz	2845	763	19.19	\$148.28*
Intel Core i3-2310E @ 2.10GHz	2839	765	12.62	\$225.00*
AMD A8 PRO-7150B APU	2838	766	NA	NA
Celeron Dual-Core Q8300 @ 2.50GHz	2837	767	NA	NA
AMD Phenom 9750 Quad-Core	2836	768	25.79	\$109.99*
Intel Core2 Quad Q8200 @ 2.33GHz	2835	769	17.19	\$164.99*
AMD Athlon II X3 455	2826	770	28.27	\$99.99*
AMD Opteron 2350	2820	771	10.45	\$269.99*
AMD Opteron 2356	2814	772	50.35	\$55.89*
Intel Core M-5Y10c @ 0.80GHz	2808	773	10.00	\$281.00*
AMD A4 PRO-7350B	2794	Insufficient data	NA	NA
Intel Xeon X3210 @ 2.13GHz	2792	774	12.99	\$214.99*
AMD Phenom 9750B Quad-Core	2790	775	NA	NA
Intel Pentium G2020 @ 2.90GHz	2788	777	37.18	\$74.99*
Intel Pentium G860 @ 3.00GHz	2788	776	32.81	\$84.99*
AMD A10-5745M APU	2784	778	NA	NA
AMD Phenom II X4 B05e	2781	779	NA	NA
Intel Core i7 M 620 @ 2.67GHz	2778	780	16.64	\$166.99*
AMD Athlon II X4 605e	2771	781	27.22	\$101.80*
Intel Core i3-4025U @ 1.90GHz	2767	782	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel E3000 @ 3.40GHz	2767	783	NA	NA
AMD A6-3600 APU	2759	784	39.45	\$69.95*
Intel Xeon L5335 @ 2.00GHz	2756	785	NA	NA
AMD Phenom II X3 B73	2752	786	36.71	\$75.00*
AMD Phenom II X920 Quad-Core	2752	787	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2370M @ 2.40GHz	2750	788	29.90	\$91.99*
Intel Xeon E5504 @ 2.00GHz	2748	789	12.49	\$220.00*
Intel Core i7-2677M @ 1.80GHz	2747	790	NA	NA
Intel Pentium 1403 @ 2.60GHz	2747	Insufficient data	NA	NA
Intel Pentium G3260T @ 2.90GHz	2743	791	NA	NA
Intel Core i7-2617M @ 1.50GHz	2740	792	NA	NA
AMD Phenom II X4 B15e	2736	793	NA	NA
Intel Core i5 M 580 @ 2.67GHz	2724	794	NA	NA
AMD Phenom X4 Quad-Core GP-9830	2715	795	NA	NA
AMD Phenom II X3 720	2710	796	36.15	\$74.99*
Intel Core i3 540 @ 3.07GHz	2708	797	15.05	\$179.95*
AMD Phenom II N830 3+1	2703	Insufficient data	NA	NA
Intel Core i3-4030U @ 1.90GHz	2703	798	NA	NA
Intel Celeron G1830 @ 2.80GHz	2701	799	49.13	\$54.99
AMD Phenom II X940 Quad-Core	2695	Insufficient data	NA	NA
AMD Phenom X4 Quad-Core GP-9930	2690	800	NA	NA
Intel Pentium G850 @ 2.90GHz	2686	801	27.30	\$98.39*
Intel Celeron G1840T @ 2.50GHz	2675	802	NA	NA
Intel Core i5-2557M @ 1.70GHz	2672	803	NA	NA
Intel Core i5-4220Y @ 1.60GHz	2667	Insufficient data	NA	NA
AMD A8-4500M APU	2665	804	NA	NA
AMD Phenom 9650 Quad-Core	2663	805	24.21	\$110.00*
Intel Pentium 3825U @ 1.90GHz	2661	806	NA	NA
Intel Pentium G3220T @ 2.60GHz	2655	807	66.40	\$39.99
AMD Phenom II X3 715	2649	808	31.17	\$84.99*
AMD Opteron 1352	2647	809	19.47	\$135.99*
AMD Opteron 1356	2647	810	29.42	\$89.99*
Intel Core i5 M 560 @ 2.67GHz	2645	811	10.58	\$249.99*
AMD Phenom 9450e Quad-Core	2644	812	25.19	\$105.00*
AMD Opteron 2380	2640	813	139.00	\$19.00
AMD Athlon X3 455	2636	815	NA	NA
Intel Core i3-2350M @ 2.30GHz	2636	814	NA	NA
AMD Athlon II X3 450	2625	816	33.37	\$78.69*
Intel Celeron G1620 @ 2.70GHz	2625	817	33.28	\$78.90*
AMD Opteron 1354	2622	818	8.46	\$309.97*
AMD A8-3550MX APU	2616	819	NA	NA
Intel Pentium G2010 @ 2.80GHz	2614	820	34.87	\$74.99*
AMD A6-6420B APU	2612	Insufficient data	NA	NA
AMD Phenom 9600B Quad-Core	2607	821	17.71	\$147.19*
Intel Core i3-2348M @ 2.30GHz	2596	822	NA	NA
AMD Athlon II X4 6400e	2594	823	NA	NA
Intel Pentium G840 @ 2.80GHz	2591	824	44.69	\$57.99
AMD Athlon 5350 APU with Radeon R3	2590	825	51.81	\$49.99
Intel Pentium G645 @ 2.90GHz	2584	826	43.80	\$58.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 440	2583	827	51.69	\$49.99*
Intel Core i3 530 @ 2.93GHz	2578	828	20.63	\$125.00*
AMD A8-5545M APU	2576	829	NA	NA
AMD A6-7310 APU	2574	830	NA	NA
AMD A8-7410 APU	2571	831	NA	NA
AMD Athlon II X3 445	2567	832	28.22	\$91.00*
AMD A10-4655M APU	2566	833	NA	NA
AMD Phenom 9550 Quad-Core	2561	834	25.62	\$99.97*
Intel Xeon E5335 @ 2.00GHz	2559	835	3.94	\$649.95*
Intel Core2 Quad Q9000 @ 2.00GHz	2554	836	6.57	\$389.00*
AMD Phenom FX-5000 Quad-Core	2551	837	NA	NA
Intel Pentium G640 @ 2.80GHz	2542	838	43.11	\$58.99*
AMD A4-7210 APU	2537	839	NA	NA
Intel Celeron G1630 @ 2.80GHz	2535	840	42.27	\$59.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N970 Quad-Core	2533	841	16.89	\$149.99*
Intel Core i3-2330M @ 2.20GHz	2530	842	30.87	\$81.99*
Intel Pentium G2020T @ 2.50GHz	2526	843	39.47	\$64.00*
Intel Celeron G1610 @ 2.60GHz	2524	844	50.51	\$49.99
AMD A8-6410 APU	2519	845	NA	NA
Intel Core i5-4300Y @ 1.60GHz	2512	846	NA	NA
Intel Xeon L5320 @ 1.86GHz	2507	847	19.13	\$131.06*
AMD Athlon X4 605e	2505	848	NA	NA
Intel Core i3-2328M @ 2.20GHz	2504	849	NA	NA
Intel Xeon X5270 @ 3.50GHz	2499	850	NA	NA
AMD Athlon II X3 435	2495	851	15.60	\$159.95*
Intel Xeon E3120 @ 3.16GHz	2493	852	NA	NA
Intel Xeon X5260 @ 3.33GHz	2493	853	17.81	\$139.99
Intel Xeon E5240 @ 3.00GHz	2492	854	NA	NA
AMD Phenom II N950 Quad-Core	2486	856	22.08	\$112.60*
Intel Core i5 E 520 @ 2.40GHz	2486	Insufficient data	NA	NA
Intel Xeon X5272 @ 3.40GHz	2486	855	5.78	\$429.95*
Intel Core M-5Y31 @ 0.90GHz	2484	857	NA	NA
Intel Core i7-2610UE @ 1.50GHz	2481	858	NA	NA
Intel Celeron G555 @ 2.70GHz	2479	859	41.33	\$59.99*
Intel Core i3-4030Y @ 1.60GHz	2471	860	NA	NA
Intel Core i3-4005U @ 1.70GHz	2467	861	NA	NA
Intel Core i3-3227U @ 1.90GHz	2465	862	NA	NA
AMD Athlon X3 435	2461	864	25.78	\$95.49*
Intel Celeron G1820T @ 2.40GHz	2461	863	58.62	\$42.00*
AMD Phenom II X3 710	2459	865	29.10	\$84.53*
Intel Core i5 M 480 @ 2.67GHz	2456	866	NA	NA
AMD A4 PRO-7300B APU	2451	867	NA	NA
AMD Athlon II X4 600e	2451	868	18.82	\$130.23*
Intel Core i5 540M @ 2.53GHz	2450	869	6.53	\$375.13*
Intel Core i3-4010U @ 1.70GHz	2444	870	9.05	\$269.99*
Intel Xeon E3113 @ 3.00GHz	2427	Insufficient data	NA	NA
Intel Core2 Duo E8600 @ 3.33GHz	2426	871	63.87	\$38.00
Intel Core i7 610E @ 2.53GHz	2425	872	NA	NA
Intel Pentium 2030M @ 2.50GHz	2422	873	18.08	\$134.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2310M @ 2.10GHz	2420	874	44.84	\$53.99*
AMD A6-5200 APU	2418	875	NA	NA
AMD A8-3510MX APU	2416	876	NA	NA
Intel Celeron 2970M @ 2.20GHz	2416	877	NA	NA
Intel Core i5 520M @ 2.40GHz	2403	878	10.02	\$239.99*
Intel Pentium G630 @ 2.70GHz	2393	879	34.53	\$69.32*
Intel Xeon E5603 @ 1.60GHz	2392	880	10.78	\$221.99*
Intel Pentium G3320TE @ 2.30GHz	2389	881	NA	NA
Intel Core i3-2332M @ 2.20GHz	2382	882	NA	NA
AMD Phenom II X4 8700e	2377	883	NA	NA
Intel Pentium G2030T @ 2.60GHz	2372	884	37.07	\$64.00*
AMD A6-6310 APU	2369	886	NA	NA
Intel Pentium G645T @ 2.50GHz	2369	885	NA	NA
AMD GX-420CA SOC	2367	887	NA	NA
AMD A8-3530MX APU	2365	888	NA	NA
AMD GX-424CC SOC with Radeon R5E Graphics	2360	889	NA	NA
AMD Athlon II X3 425	2359	890	38.69	\$60.99*
Intel Core2 Duo E8290 @ 2.83GHz	2353	Insufficient data	NA	NA
Intel Core i5 M 460 @ 2.53GHz	2352	892	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2352	891	NA	NA
Intel Celeron G1610T @ 2.30GHz	2351	893	55.99	\$42.00*
AMD Phenom 9350e Quad-Core	2349	894	12.05	\$194.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-6320 APU	2342	895	46.86	\$49.99*
Intel Core i5-4210Y @ 1.50GHz	2337	896	NA	NA
Intel Core i5-2467M @ 1.60GHz	2334	897	NA	NA
Intel Atom C2550 @ 2.40GHz	2329	Insufficient data	NA	NA
Intel Pentium 3550M @ 2.30GHz	2325	898	NA	NA
AMD Phenom 9600 Quad-Core	2320	899	16.57	\$140.00*
Intel Core2 Duo E8500 @ 3.16GHz	2317	900	70.35	\$32.95*
AMD Athlon X3 445	2314	901	NA	NA
Intel Celeron G550 @ 2.60GHz	2314	902	46.30	\$49.99*
Intel Xeon L5240 @ 3.00GHz	2313	903	NA	NA
Intel Pentium G6951 @ 2.80GHz	2311	904	NA	NA
Intel Pentium 2020M @ 2.40GHz	2307	905	17.22	\$134.00*
AMD Athlon X2 280	2303	Insufficient data	13.17	\$174.81*
AMD Athlon X2 370K Dual Core	2296	906	NA	NA
Intel Pentium G620 @ 2.60GHz	2294	907	35.42	\$64.80*
Intel Celeron G1620T @ 2.40GHz	2287	908	54.46	\$42.00*
Intel Core i3-3217U @ 1.80GHz	2286	909	NA	NA
AMD Opteron 2376	2283	910	13.69	\$166.80
AMD A6-6400K APU	2282	912	38.05	\$59.99
Intel Core i7 640LM @ 2.13GHz	2282	911	NA	NA
AMD Phenom X4 Quad-Core GP-9600	2281	913	NA	NA
AMD A6-3430MX APU	2279	914	NA	NA
AMD Phenom II N930 Quad-Core	2278	915	23.02	\$99.00*
Intel Xeon L3110 @ 3.00GHz	2273	916	NA	NA
Intel Xeon E5310 @ 1.60GHz	2271	917	28.70	\$79.14*
AMD Phenom II X3 705e	2266	918	14.88	\$152.34*
AMD Athlon II X3 420e	2264	919	19.48	\$116.27*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X3 440	2256	920	25.65	\$87.99*
AMD Athlon X3 425	2255	922	NA	NA
AMD Opteron 8354	2255	921	118.71	\$19.00
Intel Core i5-4202Y @ 1.60GHz	2250	924	NA	NA
Intel Xeon E5320 @ 1.86GHz	2250	923	5.92	\$379.95*
Intel Pentium 3560M @ 2.40GHz	2248	925	NA	NA
AMD Opteron 2393 SE	2246	Insufficient data	NA	NA
AMD Athlon II X3 415e	2244	928	29.92	\$75.00*
Intel Core i3-2312M @ 2.10GHz	2244	926	NA	NA
Intel Core i5 520 @ 2.40GHz	2244	927	NA	NA
AMD Athlon II X3 425e	2239	929	NA	NA
Intel Core i3 M 390 @ 2.67GHz	2239	930	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	2238	931	NA	NA
AMD Phenom 8850 Triple-Core	2237	932	NA	NA
AMD A4-6300 APU	2232	934	50.16	\$44.50
AMD Phenom II X3 700e	2232	933	NA	NA
Intel Celeron 1020E @ 2.20GHz	2232	Insufficient data	NA	NA
Intel Celeron G540 @ 2.50GHz	2231	935	48.52	\$45.99*
Intel Celeron G1820TE @ 2.20GHz	2230	936	NA	NA
AMD Phenom 9500 Quad-Core	2229	937	24.78	\$89.96*
Intel Core i3-3217UE @ 1.60GHz	2228	938	NA	NA
AMD A8-3520M APU	2224	939	NA	NA
Intel Core2 Duo T9900 @ 3.06GHz	2219	940	5.56	\$398.95*
Intel Core2 Duo E8700 @ 3.50GHz	2212	941	NA	NA
Intel Xeon E3110 @ 3.00GHz	2212	942	67.06	\$32.99*
AMD Phenom X2 Dual-Core GE-5560	2206	943	NA	NA
AMD Phenom II X2 565	2201	944	33.87	\$65.00
Intel Core i3-4020Y @ 1.50GHz	2199	945	NA	NA
Intel Core i5 750S @ 2.40GHz	2197	946	NA	NA
AMD Athlon II X2 280	2191	947	21.92	\$99.99*
AMD Phenom II X620 Dual-Core	2189	948	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	949	NA	NA
Intel Core i5-3339Y @ 1.50GHz	2184	950	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	2178	951	88.01	\$24.75
AMD A4-7300 APU	2169	952	47.18	\$45.99
Intel Atom C2558 @ 2.40GHz	2169	Insufficient data	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	2161	953	NA	NA
AMD A6-6400B APU	2160	954	NA	NA
Intel Pentium G630T @ 2.30GHz	2160	955	27.00	\$79.99*
Intel Celeron G530 @ 2.40GHz	2156	956	43.14	\$49.99*
Intel Core i7 620LM @ 2.00GHz	2155	957	NA	NA
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	958	NA	NA
AMD Phenom II X2 521	2151	959	NA	NA
Intel Core2 Extreme X9100 @ 3.06GHz	2148	960	2.53	\$851.00*
Intel Celeron G550T @ 2.20GHz	2144	962	NA	NA
Intel Core i5 M 450 @ 2.40GHz	2144	961	NA	NA
AMD A6-5400B APU	2142	963	20.39	\$105.04*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X2 B59	2138	964	NA	NA
AMD A6-5400K APU	2137	966	53.45	\$39.99
AMD Phenom 8750 Triple-Core	2137	965	NA	NA
AMD Phenom 9150e Quad-Core	2135	967	NA	NA
Intel Pentium G6960 @ 2.93GHz	2131	968	NA	NA
AMD Phenom 8750B Triple-Core	2129	969	NA	NA
AMD A8-4555M APU	2121	970	NA	NA
Intel Core i5 M 430 @ 2.27GHz	2120	971	NA	NA
AMD A4-6210 APU	2119	972	NA	NA
AMD A6-3410MX APU	2119	973	NA	NA
AMD Phenom II X2 560	2118	974	19.14	\$110.69*
Intel Core i3 M 380 @ 2.53GHz	2117	975	35.90	\$58.99*
Intel Celeron G540T @ 2.10GHz	2114	976	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	2110	977	NA	NA
AMD Phenom II P960 Quad-Core	2105	978	75.20	\$28.00*
AMD Phenom II X2 511	2103	979	NA	NA
Intel Celeron 2950M @ 2.00GHz	2102	980	NA	NA
AMD A4-5100 APU	2099	981	NA	NA
AMD Athlon II X2 B28	2089	982	43.53	\$48.00*
AMD Phenom 8850B Triple-Core	2080	983	NA	NA
Intel Pentium B980 @ 2.40GHz	2078	984	NA	NA
AMD A6-6420K APU	2076	986	29.95	\$69.35*
AMD Phenom II X2 555	2076	985	6.92	\$299.95*
Intel Pentium G620T @ 2.20GHz	2071	987	25.90	\$79.99*
AMD Phenom II X2 550	2057	988	20.58	\$99.99*
AMD Athlon 5150 APU with Radeon R3	2054	989	50.12	\$40.99
AMD Athlon II X3 405e	2053	990	25.68	\$79.99*
AMD A6-3420M APU	2051	991	NA	NA
Intel Pentium J2900 @ 2.41GHz	2046	992	NA	NA
Intel Core2 Duo E7600 @ 3.06GHz	2042	993	13.62	\$149.95*
AMD Phenom II X2 B57	2040	994	NA	NA
Intel Pentium E6800 @ 3.33GHz	2037	995	19.70	\$103.43*
AMD E2-7110 APU	2036	996	NA	NA
Intel Core i3 M 370 @ 2.40GHz	2036	997	37.72	\$53.99*
Intel Core2 Duo P9700 @ 2.80GHz	2022	998	NA	NA
AMD Phenom II X640 Dual-Core	2021	999	NA	NA
AMD Phenom 8450e Triple-Core	2020	1000	NA	NA
AMD A6-3500 APU	2019	1002	13.91	\$145.15*
AMD Phenom 8650 Triple-Core	2019	1001	40.40	\$49.99*
AMD Athlon II X3 400e	2018	1003	18.79	\$107.43*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3500M APU	2013	1004	51.63	\$39.00
AMD GX-415GA SOC	2007	1005	NA	NA
AMD A4-5300 APU	2005	1007	39.56	\$50.69
Intel Core2 Duo E8300 @ 2.83GHz	2005	1006	50.15	\$39.99*
Intel Core i7 U 660 @ 1.33GHz	2001	1008	NA	NA
AMD Athlon II X2 270	1998	1009	25.92	\$77.09*
Intel Xeon 5160 @ 3.00GHz	1992	1010	NA	NA
AMD A4-6300B APU	1987	1011	19.88	\$100.00*
AMD Phenom II N850 Triple-Core	1984	1012	79.40	\$25.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 3805U @ 1.90GHz	1983	1013	NA	NA
Intel Pentium E6700 @ 3.20GHz	1979	1014	9.47	\$208.95*
Intel Atom x7-Z8700 @ 1.60GHz	1977	1015	NA	NA
Intel Core2 Duo E6850 @ 3.00GHz	1975	1016	9.88	\$199.95*
Intel Core i7 610 @ 2.53GHz	1969	1018	NA	NA
Intel Pentium B970 @ 2.30GHz	1969	1017	38.62	\$50.99*
HP Hexa-Core 2.0GHz	1964	1021	NA	NA
Intel Core2 Duo T9600 @ 2.80GHz	1964	1019	30.23	\$64.99*
Intel Pentium N3540 @ 2.16GHz	1964	1020	8.19	\$239.99*
Intel Core2 Extreme X9000 @ 2.80GHz	1962	1022	NA	NA
AMD Phenom II N870 Triple-Core	1951	1023	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	1949	1024	NA	NA
Intel Pentium G640T @ 2.40GHz	1939	1025	NA	NA
AMD A6-5350M APU	1938	1026	NA	NA
Intel Core i3 E 330 @ 2.13GHz	1935	1027	NA	NA
AMD A4-5300B APU	1934	1029	50.90	\$38.00*
AMD A6-3400M APU	1934	1028	107.49	\$18.00*
Intel Core2 Extreme X6800 @ 2.93GHz	1929	1030	7.32	\$263.64*
AMD Phenom 8600B Triple-Core	1926	1031	36.36	\$52.99*
AMD A4-5150M APU	1920	1032	NA	NA
AMD Opteron 2224 SE	1919	1033	NA	NA
AMD Phenom II X2 B55	1915	1035	39.91	\$48.00*
AMD Phenom X3 8550	1915	1034	11.27	\$169.95
Intel Core M-5Y10a @ 0.80GHz	1915	1036	NA	NA
AMD Athlon X2 260	1910	1038	NA	NA
Intel Core i3 M 350 @ 2.27GHz	1910	1037	45.50	\$41.99*
AMD Phenom II P920 Quad-Core	1908	1039	106.05	\$18.00*
Intel Pentium N3530 @ 2.16GHz	1905	1040	NA	NA
Intel Core2 Duo T9800 @ 2.93GHz	1902	1041	4.49	\$423.89*
VIA QuadCore C4650@2.0GHz	1898	1042	NA	NA
Intel Pentium E5800 @ 3.20GHz	1895	1043	38.69	\$48.99*
AMD Phenom II N830 Triple-Core	1894	1044	NA	NA
Intel Core2 Duo E7500 @ 2.93GHz	1894	1046	27.06	\$69.99*
Intel Pentium E6600 @ 3.06GHz	1894	1045	7.58	\$249.95*
AMD A4-5000 APU	1893	1047	NA	NA
AMD Athlon II X2 260	1892	1048	21.03	\$89.99*
AMD Phenom 8450 Triple-Core	1892	1050	37.11	\$50.99*
Intel Celeron 1005M @ 1.90GHz	1892	1049	NA	NA
AMD Phenom II X2 545	1891	1051	19.70	\$95.99*
Intel Core2 Duo P9600 @ 2.66GHz	1887	1052	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1884	1053	NA	NA
Intel Pentium G6950 @ 2.80GHz	1883	1054	20.96	\$89.89*
AMD Phenom 9100e Quad-Core	1882	1055	10.47	\$179.81*
Intel Celeron J1900 @ 1.99GHz	1881	1056	NA	NA
AMD E2-6110 APU with AMD Radeon R2 Graphics	1878	1057	NA	NA
Intel Xeon W3505 @ 2.53GHz	1876	1058	NA	NA
AMD A10 Micro-6700T APU	1875	1060	NA	NA
Intel Pentium 2127U @ 1.90GHz	1875	1059	14.00	\$134.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium B960 @ 2.20GHz	1870	1061	38.18	\$48.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 265	1866	1062	16.97	\$109.99*
AMD Athlon X2 340 Dual Core	1859	1063	36.58	\$50.83*
AMD Athlon II X2 250e	1855	1064	24.18	\$76.73*
AMD Phenom II N660 Dual-Core	1853	1065	20.83	\$89.00*
AMD Athlon II X2 255	1851	1066	30.86	\$59.98*
Intel Pentium N3520 @ 2.16GHz	1842	1067	NA	NA
Intel Xeon 3075 @ 2.66GHz	1840	1068	5.26	\$349.95*
AMD Athlon II X2 B24	1836	1069	42.71	\$43.00
Intel Core i3-2377M @ 1.50GHz	1835	1070	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1834	1071	5.39	\$340.00*
AMD Athlon II X2 B26	1833	1072	49.55	\$37.00*
AMD A6-5357M APU	1831	1073	NA	NA
Intel Core2 Duo T9500 @ 2.60GHz	1827	1074	NA	NA
Intel Xeon L5238 @ 2.66GHz	1823	1075	NA	NA
Intel Core i3-4010Y @ 1.30GHz	1818	1076	NA	NA
Intel Xeon 3070 @ 2.66GHz	1810	1077	3.02	\$598.95*
Intel Core i3 M 330 @ 2.13GHz	1807	1078	NA	NA
AMD Athlon X2 235e	1806	1079	NA	NA
AMD A4-4000 APU	1804	1080	32.06	\$56.30*
Intel Core2 Extreme X7800 @ 2.60GHz	1802	1081	NA	NA
Intel Xeon 3085 @ 3.00GHz	1801	1082	NA	NA
Intel Xeon E5-2403 v2 @ 1.80GHz	1797	Insufficient data	8.99	\$199.99
Intel Celeron N2940 @ 1.83GHz	1796	1083	NA	NA
AMD Athlon 64 FX-72	1794	1084	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1794	1085	6.00	\$298.95*
AMD Athlon 64 X2 Dual Core 6400+	1790	1086	NA	NA
Intel Celeron B840 @ 1.90GHz	1786	1087	NA	NA
Intel Xeon W3503 @ 2.40GHz	1784	1088	NA	NA
Intel Core i7 680UM @ 1.47GHz	1783	1089	NA	NA
AMD Phenom II P940 Quad-Core	1782	1091	NA	NA
Intel Pentium J2850 @ 2.41GHz	1782	1090	NA	NA
Intel Core2 Duo E7400 @ 2.80GHz	1779	1092	34.23	\$51.99*
Intel Core2 Duo E8135 @ 2.66GHz	1775	1093	NA	NA
Intel Core2 Duo T9400 @ 2.53GHz	1772	1094	35.45	\$49.99*
Intel Pentium E6500 @ 2.93GHz	1769	1095	36.12	\$48.99*
AMD Athlon II X2 250	1767	1096	41.12	\$43.00*
Intel Pentium N3700 @ 1.60GHz	1764	1097	7.51	\$234.99
Intel Core2 Duo P8800 @ 2.66GHz	1763	1098	30.95	\$56.99*
Intel Core i3-2375M @ 1.50GHz	1758	1099	NA	NA
Intel Pentium 3558U @ 1.70GHz	1758	1100	NA	NA
Intel Core2 Duo P9600 @ 2.53GHz	1755	1101	17.74	\$99.00*
Intel Pentium E5700 @ 3.00GHz	1755	1102	33.76	\$51.99*
Intel Core2 Duo E8335 @ 2.66GHz	1754	1103	NA	NA
Intel Xeon 5150 @ 2.66GHz	1748	1104	175.05	\$9.99*
AMD Phenom II P860 Triple-Core	1742	1106	NA	NA
Intel Core2 Duo E7300 @ 2.66GHz	1742	1105	NA	NA
AMD Opteron 1222	1740	1107	NA	NA
Intel Pentium B940 @ 2.00GHz	1739	1108	NA	NA
Intel Celeron 1037U @ 1.80GHz	1736	1109	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 250	1734	1110	NA	NA
Intel Pentium 3556U @ 1.70GHz	1734	1111	NA	NA
Intel Core2 Duo E6750 @ 2.66GHz	1730	1112	35.33	\$48.99*
Intel Celeron G1101 @ 2.27GHz	1727	1113	20.33	\$85.00*
Intel Core i5 U 560 @ 1.33GHz	1727	1114	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II P840 Triple-Core	1722	1115	NA	NA
AMD Athlon II X2 240e	1719	1116	34.39	\$50.00
Intel Core i3-2340UE @ 1.30GHz	1719	Insufficient data	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1717	1117	NA	NA
Intel Celeron 3205U @ 1.50GHz	1711	1118	NA	NA
AMD Phenom X4 Quad-Core GP-9500	1710	1119	NA	NA
Intel Core2 Duo E6700 @ 2.66GHz	1709	1120	5.90	\$289.99*
Intel Core i3-3229Y @ 1.40GHz	1708	1121	NA	NA
Intel Pentium B950 @ 2.10GHz	1708	1122	NA	NA
Intel Pentium E6300 @ 2.80GHz	1705	1123	42.64	\$39.99*
Intel Celeron U1900 @ 1.99GHz	1704	Insufficient data	NA	NA
AMD Athlon II X2 245	1699	1125	30.90	\$54.99
Intel Core i3-2367M @ 1.40GHz	1699	1124	NA	NA
Intel Core i7 U 640 @ 1.20GHz	1698	1126	NA	NA
AMD Phenom 8600 Triple-Core	1697	1127	32.04	\$52.99*
AMD Phenom II N620 Dual-Core	1697	1128	42.59	\$39.86*
AMD Phenom X2 Dual-Core GE-4060	1697	1129	NA	NA
AMD Sempron 3850 APU with Radeon R3	1696	1130	51.43	\$32.99
AMD A4-4300M APU	1693	1132	NA	NA
AMD Athlon 7850 Dual-Core	1693	1131	6.52	\$259.95*
AMD A6-7000	1690	1133	NA	NA
Intel Core2 Duo T9300 @ 2.50GHz	1689	1134	29.13	\$57.99*
Intel Core2 Duo X7360 @ 2.53GHz	1687	1135	NA	NA
Intel Atom Z3795 @ 1.60GHz	1684	1136	NA	NA
AMD A4-3420 APU	1681	1138	NA	NA
Intel Core2 Duo E8135 @ 2.40GHz	1681	1137	NA	NA
AMD Athlon II X2 235e	1679	1139	88.40	\$19.00*
AMD Opteron 2220	1677	1140	6.77	\$248.00
Intel Celeron 1000M @ 1.80GHz	1672	1141	NA	NA
AMD A6 PRO-7050B APU	1670	1144	NA	NA
AMD Athlon X2 240e	1670	1142	NA	NA
Intel Core2 Duo SP9400 @ 2.40GHz	1670	1143	5.88	\$284.00*
AMD A4-4020 APU	1668	1145	25.70	\$64.90
AMD Phenom 8400 Triple-Core	1667	1146	NA	NA
AMD Phenom 8250 Triple-Core	1665	1147	NA	NA
AMD Athlon II X2 B22	1663	1148	50.39	\$33.00*
Intel Core i3-2365M @ 1.40GHz	1662	1149	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1660	1150	NA	NA
Intel Core2 Duo E7200 @ 2.53GHz	1659	1152	8.74	\$189.95*
Intel Core2 Duo P8700 @ 2.53GHz	1659	1151	43.69	\$37.99*
AMD Opteron 1220	1658	1154	NA	NA
Intel Pentium 2117U @ 1.80GHz	1658	1153	12.38	\$134.00*
AMD Athlon II X2 245e	1655	1155	20.70	\$80.00*
AMD Phenom II N640 Dual-Core	1654	1157	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2930 @ 1.83GHz	1654	1156	NA	NA
AMD Athlon II X2 220	1653	1158	NA	NA
Intel Xeon 5140 @ 2.33GHz	1650	1159	206.53	\$7.99*
AMD Athlon II X2 240	1639	1160	56.54	\$29.00*
Intel Core2 Duo T7800 @ 2.60GHz	1636	1161	2.69	\$607.99*
AMD E2-3800 APU	1635	1162	NA	NA
Intel Pentium N3510 @ 1.99GHz	1632	1163	NA	NA
AMD Athlon II X2 4400e	1631	1164	NA	NA
Intel Pentium E5500 @ 2.80GHz	1630	1165	24.33	\$67.00*
Intel Xeon 3060 @ 2.40GHz	1628	1166	37.88	\$42.99*
AMD Athlon X2 255	1627	1167	NA	NA
Intel Core i3-2357M @ 1.30GHz	1627	1168	NA	NA
AMD A6-4400M APU	1626	1169	NA	NA
Athlon 64 Dual Core 5400+	1614	1170	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron J1850 @ 1.99GHz	1614	1171	NA	NA
AMD Athlon 64 X2 Dual Core 6000+	1612	1172	34.33	\$46.98
AMD Opteron 2220 SE	1609	1173	NA	NA
AMD Phenom II P650 Dual-Core	1608	1175	45.95	\$35.00*
Intel Pentium E5400 @ 2.70GHz	1608	1174	38.30	\$41.99*
Intel Celeron 1017U @ 1.60GHz	1607	1176	NA	NA
Intel Celeron G530T @ 2.00GHz	1604	Insufficient data	NA	NA
Intel Core2 Duo P9300 @ 2.26GHz	1600	1177	NA	NA
Intel Xeon 5133 @ 2.20GHz	1598	1178	NA	NA
AMD A4-3400 APU	1595	1179	14.64	\$108.95
Intel Xeon 5148 @ 2.33GHz	1590	1180	122.47	\$12.99*
AMD Athlon X2 240	1588	1181	NA	NA
AMD Athlon II X2 215	1586	1182	35.25	\$45.00*
AMD Phenom 8250e Triple-Core	1579	1183	33.60	\$46.99*
AMD Athlon 7750 Dual-Core	1578	1186	17.54	\$89.99*
AMD Athlon II N370 Dual-Core	1578	1185	NA	NA
AMD Phenom II X2 B53	1578	1184	NA	NA
AMD Athlon X2 215	1575	1188	NA	NA
Intel Xeon 3065 @ 2.33GHz	1575	1187	NA	NA
AMD Opteron 2218	1574	1189	1.84	\$855.72*
AMD Turion II N530 Dual-Core	1569	1190	52.32	\$30.00*
AMD Phenom II P820 Triple-Core	1567	1191	NA	NA
AMD Sempron X2 190	1566	1192	18.77	\$83.44*
Intel Core2 Duo E6600 @ 2.40GHz	1562	1193	19.54	\$79.99*
AMD A4 Micro-6400T APU	1561	1194	NA	NA
Intel Core2 Duo P8600 @ 2.40GHz	1556	1195	32.43	\$47.99*
Intel Pentium E5300 @ 2.60GHz	1554	1196	38.87	\$39.99*
Athlon 64 Dual Core 5600+	1548	1197	NA	NA
AMD Athlon 64 X2 Dual Core 5800+	1547	1198	17.19	\$90.00*
Intel Celeron N2920 @ 1.86GHz	1543	1199	NA	NA
AMD Athlon 64 FX-62 Dual Core	1539	1200	NA	NA
AMD A4-3300 APU	1536	1201	53.00	\$28.99
AMD Athlon II X2 4450e	1532	Insufficient data	NA	NA
Intel Celeron B830 @ 1.80GHz	1530	1202	NA	NA
AMD Athlon II X2 225	1526	1203	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Ultra Dual-Core Mobile M660	1526	1204	NA	NA
AMD Turion II N550 Dual-Core	1521	1205	NA	NA
AMD Opteron 2216	1518	1206	8.53	\$178.00*
Intel Core2 Duo P7550 @ 2.26GHz	1513	1207	6.58	\$229.99*
AMD Turion II P560 Dual-Core	1510	1208	NA	NA
Intel Celeron 2980U @ 1.60GHz	1508	1209	NA	NA
AMD A6-1450 APU	1506	1210	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	1502	1211	41.75	\$35.99*
Intel Pentium E5200 @ 2.50GHz	1500	1212	30.02	\$50.00*
AMD R-460L APU	1499	Insufficient data	NA	NA
Athlon 64 Dual Core 5000+	1497	1213	NA	NA
AMD Athlon 64 FX-74	1495	1214	2.99	\$499.50*
Intel Xeon E5503 @ 2.00GHz	1492	1215	7.24	\$205.99*
AMD E2-3200 APU	1486	1216	NA	NA
Intel Core2 Duo E4700 @ 2.60GHz	1485	1217	14.86	\$100.00*
Intel Celeron 2957U @ 1.40GHz	1484	1218	NA	NA
Intel Core2 Duo T8300 @ 2.40GHz	1484	1219	6.94	\$213.99*
Intel Celeron 3755U @ 1.70GHz	1473	Insufficient data	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	1473	1220	7.45	\$197.79*
AMD Athlon 64 X2 Dual Core 5600+	1472	1221	9.82	\$149.95
AMD Athlon Dual Core 4850B	1471	1222	NA	NA
AMD Opteron 285	1470	1224	NA	NA
Intel Pentium 997 @ 1.60GHz	1470	1223	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1218	1468	1225	NA	NA
AMD Athlon II X2 4300e	1464	1227	NA	NA
AMD Opteron 290	1464	1226	10.85	\$135.00*
Intel Core2 Duo E6540 @ 2.33GHz	1464	1228	NA	NA
AMD Turion II P540 Dual-Core	1463	1231	54.19	\$27.00*
Intel Celeron B820 @ 1.70GHz	1463	1230	NA	NA
Intel Celeron E3400 @ 2.60GHz	1463	1229	29.28	\$49.99*
AMD GX-412HC	1462	1232	NA	NA
Intel Celeron 2955U @ 1.40GHz	1458	1233	NA	NA
AMD Athlon Dual Core 5400B	1456	1234	NA	NA
AMD Athlon 7550 Dual-Core	1454	1235	24.23	\$60.00
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	Insufficient data	NA	NA
AMD Athlon 7450 Dual-Core	1450	1236	NA	NA
AMD Athlon Dual Core 5600B	1445	1237	NA	NA
AMD Athlon 64 X2 Dual Core 5400+	1444	1238	27.26	\$52.99*
AMD Opteron 1218 HE	1444	1239	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1443	1240	36.11	\$39.99*
Intel Core2 Duo P7570 @ 2.26GHz	1439	1241	NA	NA
AMD Phenom X2 Dual-Core GP-7730	1435	1242	NA	NA
Intel Core2 Duo T7700 @ 2.40GHz	1432	1243	30.50	\$46.99*
AMD Turion II Ultra Dual-Core Mobile M620	1426	1244	NA	NA
AMD Athlon X2 440	1424	1245	NA	NA
Intel Celeron 1007U @ 1.50GHz	1418	1246	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1416	1247	NA	NA
AMD Opteron 2214 HE	1415	1248	NA	NA
AMD A6-5345M APU	1413	1249	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron X2 198 Dual-Core	1413	Insufficient data	NA	NA
Intel Celeron E3500 @ 2.70GHz	1403	1250	14.72	\$95.36*
Intel Xeon E5205 @ 1.86GHz	1401	1251	140.28	\$9.99*
Intel Core i5 U 540 @ 1.20GHz	1398	1252	NA	NA
Intel Celeron P4600 @ 2.00GHz	1397	1253	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	1395	1254	55.82	\$25.00
Intel Xeon 5130 @ 2.00GHz	1395	1255	139.67	\$9.99*
Intel Core2 Duo E4600 @ 2.40GHz	1394	1256	34.88	\$39.99*
Intel Core2 Duo T6670 @ 2.20GHz	1394	1257	NA	NA
Intel Core2 Duo T6600 @ 2.20GHz	1393	1258	139.48	\$9.99*
AMD Opteron 1216	1392	1259	31.52	\$44.18*
AMD Turion II Neo N54L Dual-Core	1390	1260	NA	NA
AMD Athlon 64 X2 Dual Core 5200+	1387	1261	23.13	\$60.00*
Intel Core2 Duo E6420 @ 2.13GHz	1377	1262	NA	NA
AMD Athlon II X2 210e	1376	1263	NA	NA
Intel Atom E3845 @ 1.91GHz	1374	1264	NA	NA
Intel Core i5 520UM @ 1.07GHz	1371	1265	NA	NA
Athlon 64 Dual Core 4800+	1370	1266	NA	NA
Intel Celeron E3200 @ 2.40GHz	1370	1267	26.37	\$51.99*
AMD Opteron 280	1369	1268	15.51	\$88.33*
Intel Celeron E3300 @ 2.50GHz	1368	1269	24.89	\$54.99*
Intel Pentium T4500 @ 2.30GHz	1366	1270	NA	NA
AMD Athlon 64 X2 4600+	1365	1271	3.90	\$349.95*
VIA QuadCore L4700 @ 1.2+ GHz	1363	Insufficient data	NA	NA
Intel Pentium P6300 @ 2.27GHz	1360	1272	NA	NA
AMD Opteron 185	1359	1274	NA	NA
Intel Xeon E5502 @ 1.87GHz	1359	1273	6.63	\$204.99*
AMD Athlon Dual Core 5050e	1358	1277	22.64	\$60.00*
AMD Opteron 2214	1358	1275	3.02	\$449.30*
Intel Celeron B815 @ 1.60GHz	1358	1276	NA	NA
Intel Core i5 U 430 @ 1.20GHz	1356	1278	NA	NA
AMD A4-3310MX APU	1352	1279	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 270u	1350	1280	19.96	\$67.67*
Intel Pentium P6200 @ 2.13GHz	1347	1281	36.44	\$36.99*
Intel Xeon 3050 @ 2.13GHz	1346	1282	42.09	\$31.99*
AMD Turion II P520 Dual-Core	1345	1283	NA	NA
Intel Pentium E2220 @ 2.40GHz	1344	1284	28.62	\$46.99*
AMD Athlon II P360 Dual-Core	1342	1285	63.95	\$21.00
Intel Celeron B810 @ 1.60GHz	1342	1286	NA	NA
AMD Turion II Dual-Core Mobile M520	1339	1287	18.68	\$71.73*
Intel Pentium P6100 @ 2.00GHz	1336	1288	NA	NA
Intel Core2 Duo T7600 @ 2.33GHz	1331	1290	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1289	NA	NA
Intel Atom Z3775 @ 1.46GHz	1328	1291	37.97	\$35.00*
Athlon Dual Core 4850e	1327	1292	NA	NA
AMD Athlon Dual Core 4850e	1326	1293	34.02	\$39.00*
AMD Athlon Dual Core 5200B	1326	1294	NA	NA
AMD Athlon 64 X2 Dual Core 5000+	1319	1296	3.98	\$331.49*
Intel Celeron N3150 @ 1.60GHz	1319	1295	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Dual-Core Mobile M500	1318	1297	NA	NA
Celeron Dual-Core T3500 @ 2.10GHz	1317	1298	NA	NA
Intel Celeron B800 @ 1.50GHz	1317	1299	NA	NA
Intel Celeron 887 @ 1.50GHz	1314	1300	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	1314	1301	5.20	\$253.00*
Intel Celeron 877 @ 1.40GHz	1313	1302	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	1312	1304	65.64	\$19.99*
Intel Core2 Duo T6500 @ 2.10GHz	1312	1303	87.58	\$14.99*
AMD Opteron 1212 HE	1308	1305	NA	NA
AMD Athlon 64 FX-60 Dual Core	1303	1306	NA	NA
Intel Core2 Duo E6400 @ 2.13GHz	1298	1307	22.78	\$56.99*
Intel Core2 Duo P7370 @ 2.00GHz	1297	1308	NA	NA
AMD Turion II Dual-Core Mobile M540	1295	1309	NA	NA
Intel Pentium T4400 @ 2.20GHz	1295	1310	NA	NA
Intel Core2 Duo T8100 @ 2.10GHz	1294	1311	92.51	\$13.99*
AMD Opteron 275	1291	1312	19.87	\$64.99
AMD Athlon 64 X2 4200+	1285	1313	4.16	\$308.95*
AMD Athlon Dual Core 5000B	1285	1314	13.53	\$95.00*
AMD A6-4455M APU	1281	1315	NA	NA
AMD Athlon II P340 Dual-Core	1281	1316	35.62	\$35.99*
AMD Athlon64 X2 Dual Core 4600+	1280	1317	NA	NA
Intel Core i5 U 470 @ 1.33GHz	1279	1319	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	1279	1318	29.77	\$42.99*
AMD Athlon 64 X2 Dual Core 4800+	1276	1322	7.98	\$159.95
AMD Opteron 1214	1276	1320	4.40	\$290.00
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1276	1323	31.95	\$39.95*
Intel Core2 Duo E4500 @ 2.20GHz	1276	1321	28.38	\$44.99
Intel Atom Z3770 @ 1.46GHz	1272	1324	NA	NA
Intel Core i5-4400E @ 2.70GHz	1271	1325	NA	NA
AMD Opteron 2212	1270	1326	7.94	\$159.95*
Intel Core2 Duo T5900 @ 2.20GHz	1268	1327	NA	NA
Intel Core2 Duo T6570 @ 2.10GHz	1267	1328	158.59	\$7.99
Intel Core2 Duo T7400 @ 2.16GHz	1266	1329	NA	NA
Intel Pentium P6000 @ 1.87GHz	1266	1330	NA	NA
Intel Celeron G470 @ 2.00GHz	1263	1331	NA	NA
Intel Celeron E1600 @ 2.40GHz	1260	1332	NA	NA
Intel Pentium 3560Y @ 1.20GHz	1259	1333	NA	NA
Intel Xeon 3040 @ 1.86GHz	1259	1334	40.66	\$30.99*
AMD A4-3330MX APU	1257	1335	NA	NA
Celeron Dual-Core T3300 @ 2.00GHz	1254	1336	NA	NA
AMD A4-3320M APU	1252	1338	32.96	\$38.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron X2 180	1252	1337	18.05	\$69.40*
AMD Athlon X2 Dual Core BE-2450	1251	1339	NA	NA
Intel Pentium T4300 @ 2.10GHz	1247	1340	NA	NA
AMD A4-3305M APU	1246	1341	NA	NA
AMD Opteron 180	1243	1342	10.37	\$120.00*
Intel Celeron N2910 @ 1.60GHz	1243	1343	NA	NA
Intel Core i7 U 620 @ 1.07GHz	1239	1344	NA	NA
Intel Xeon 5120 @ 1.86GHz	1237	1345	4.67	\$265.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T6400 @ 2.00GHz	1236	1346	82.51	\$14.99*
Intel Atom Z3775D @ 1.49GHz	1235	1347	NA	NA
Athlon 64 Dual Core 3800+	1234	Insufficient data	NA	NA
AMD Athlon II N350 Dual-Core	1232	1348	NA	NA
AMD Athlon 5000 Dual-Core	1230	1349	24.60	\$50.00*
AMD Athlon 5200 Dual-Core	1229	1350	22.41	\$54.87*
AMD Athlon 64 X2 Dual Core 4600+	1223	1351	3.40	\$359.95*
AMD Athlon II P320 Dual-Core	1221	1352	76.35	\$16.00
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1214	1353	NA	NA
AMD Athlon X2 Dual Core BE-2400	1211	1355	NA	NA
AMD Phenom X4 Quad-Core GS-5560	1211	1354	NA	NA
AMD A4-3300M APU	1210	1357	60.50	\$20.00*
AMD Turion X2 Dual-Core Mobile RM-77	1210	1356	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1206	1358	38.93	\$31.00*
Intel Pentium 987 @ 1.50GHz	1205	1359	NA	NA
Intel Celeron 867 @ 1.30GHz	1202	1360	NA	NA
Intel Core2 Duo T7300 @ 2.00GHz	1199	1361	38.70	\$30.99*
AMD Athlon Dual Core 4450B	1197	1364	70.42	\$17.00*
Intel Core i3 U 380 @ 1.33GHz	1197	1362	NA	NA
Intel Pentium E2200 @ 2.20GHz	1197	1363	13.01	\$91.99*
Intel Core2 Duo T5850 @ 2.16GHz	1195	1365	239.48	\$4.99
Intel Atom x5-Z8500 @ 1.44GHz	1192	1366	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1188	1368	84.92	\$13.99
Intel Celeron 1047UE @ 1.40GHz	1188	1367	NA	NA
Intel Core2 Duo E6320 @ 1.86GHz	1186	1369	NA	NA
AMD Phenom X2 Dual-Core GP-5000	1180	1370	NA	NA
AMD Opteron 175	1175	1371	NA	NA
Intel Pentium E2210 @ 2.20GHz	1175	1372	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1373	NA	NA
AMD Opteron 1216 HE	1172	1374	NA	NA
Intel Core2 Duo T7200 @ 2.00GHz	1168	1375	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	1165	1376	NA	NA
AMD A4-4355M APU	1164	1377	NA	NA
Intel Atom E3840 @ 1.91GHz	1162	1378	NA	NA
AMD Turion II Neo K685 Dual-Core	1158	1379	NA	NA
Intel Pentium T4200 @ 2.00GHz	1158	1380	NA	NA
Intel Celeron P4500 @ 1.87GHz	1157	1381	NA	NA
Athlon 64 Dual Core 4200+	1156	1383	NA	NA
Intel Celeron 857 @ 1.20GHz	1156	1382	NA	NA
Intel Pentium 967 @ 1.30GHz	1156	1384	NA	NA
AMD Athlon II N330 Dual-Core	1154	1385	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1153	1386	NA	NA
AMD Athlon II Dual-Core M320	1150	1387	38.35	\$30.00*
AMD Athlon 64 X2 Dual Core 4400+	1149	1388	5.78	\$198.95
Intel Celeron E1500 @ 2.20GHz	1148	1389	44.19	\$25.99*
Intel Pentium 977 @ 1.40GHz	1148	1390	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	1147	1391	NA	NA
AMD Turion 64 X2 Mobile TL-68	1146	1392	12.74	\$90.00*
AMD Athlon 64 X2 QL-67	1144	1393	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 Turion X2 Dual-Core Mobile RM-75	1142	1394	NA	NA
Intel Core2 Duo E4400 @ 2.00GHz	1141	1395	10.57	\$108.00*
Intel Core2 Duo T5870 @ 2.00GHz	1137	1396	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	1132	1397	NA	NA
AMD Athlon II X2 260u	1130	1398	13.55	\$83.44*
AMD Athlon II Dual-Core M300	1126	1399	NA	NA
Intel Core2 Duo E6300 @ 1.86GHz	1126	1400	22.53	\$49.99
Intel Pentium T3400 @ 2.16GHz	1124	1401	NA	NA
Intel Celeron G465 @ 1.90GHz	1120	1403	28.70	\$39.04*
Intel Core2 Duo T7250 @ 2.00GHz	1120	1402	5.56	\$201.48*
Intel Atom Z3745 @ 1.33GHz	1118	1404	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	1116	Insufficient data	NA	NA
AMD E2-3000M APU	1109	1405	55.49	\$20.00*
AMD Turion 64 X2 Mobile TL-64	1106	1406	28.09	\$39.39*
Intel Core i3 U 330 @ 1.20GHz	1106	1407	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1104	1408	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	1102	1409	4.92	\$224.26*
Intel Core2 Duo T5800 @ 2.00GHz	1101	1410	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	1100	1411	5.95	\$184.95
AMD Athlon Dual Core 4050e	1098	1412	NA	NA
AMD Athlon 64 X2 Dual Core BE-230	1095	1414	NA	NA
Intel Pentium 957 @ 1.20GHz	1095	1413	8.18	\$134.00*
AMD Turion 64 X2 Mobile TL-66	1094	1416	2.90	\$378.00*
Celeron Dual-Core T3000 @ 1.80GHz	1094	1417	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	1094	1415	219.38	\$4.99
AMD E2-3000 APU	1090	1418	NA	NA
Intel Pentium 2129Y @ 1.10GHz	1087	1419	8.12	\$134.00*
AMD Turion 64 X2 Mobile TL-62	1086	1420	3.49	\$311.00*
AMD Opteron 270	1083	1421	1.78	\$609.96*
AMD Athlon 64 X2 Dual Core BE-2300	1082	1422	NA	NA
AMD Sempron Dual Core 4900	1081	1423	NA	NA
Athlon Dual Core 4450e	1081	1424	NA	NA
Intel Pentium E2180 @ 2.00GHz	1080	1425	6.01	\$179.95*
Intel Celeron 2961Y @ 1.10GHz	1073	1427	NA	NA
Intel Xeon 5110 @ 1.60GHz	1073	1426	9.67	\$111.02*
AMD Athlon Dual Core 4450e	1070	1428	NA	NA
AMD Turion X2 Dual-Core Mobile RM-74	1069	1429	35.72	\$29.95*
AMD TurionX2 Dual Core Mobile RM-72	1066	1431	NA	NA
Intel Atom Z3740 @ 1.33GHz	1066	1430	NA	NA
AMD Athlon X2 Dual Core BE-2350	1065	1432	NA	NA
Intel Celeron N2840 @ 2.16GHz	1060	1433	NA	NA
Intel Celeron J1800 @ 2.41GHz	1059	1434	NA	NA
Intel Celeron T1700 @ 1.83GHz	1058	1435	NA	NA
Intel Xeon 3.73GHz	1055	1436	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	1053	1437	26.33	\$39.99*
Intel Atom Z3745D @ 1.33GHz	1051	1438	NA	NA
AMD Opteron 170	1050	1439	NA	NA
Intel Celeron J1750 @ 2.41GHz	1048	Insufficient data	NA	NA
AMD Turion X2 Dual Core Mobile RM-76	1047	1440	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo T2700 @ 2.33GHz	1047	1441	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1442	NA	NA
Intel Pentium T3200 @ 2.00GHz	1043	1443	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	1040	1444	NA	NA
Intel Atom Z3740D @ 1.33GHz	1039	1445	NA	NA
AMD Athlon64 X2 Dual Core 4200+	1038	1446	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 4000+	1037	1447	NA	NA
AMD Athlon 64 X2 QL-65	1033	1448	NA	NA
Intel Celeron E1400 @ 2.00GHz	1032	1449	26.47	\$39.00*
Intel Core2 Duo T5600 @ 1.83GHz	1029	1451	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	1029	1450	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	1028	1452	NA	NA
Intel 1500 @ 2.00GHz	1024	1453	NA	NA
Intel Celeron G460 @ 1.80GHz	1021	1455	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1454	NA	NA
AMD Athlon II X2 250u	1017	1457	22.60	\$45.00*
Intel Celeron 847E @ 1.10GHz	1017	1456	NA	NA
AMD Turion Dual-Core RM-74	1016	Insufficient data	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	1016	1458	46.21	\$21.99*
AMD Opteron 1212	1015	1459	3.50	\$290.00
AMD Athlon 64 X2 QL-62	1014	1460	NA	NA
AMD Athlon X2 Dual Core LS-5800	1009	1461	NA	NA
AMD GX-217GA SOC	1007	1462	NA	NA
Intel Pentium E2160 @ 1.80GHz	1007	1463	29.63	\$33.99*
AMD Athlon II Dual-Core M340	1006	1464	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	1005	1465	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	1003	1467	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1003	1466	55.76	\$18.00*
AMD Athlon64 X2 Dual Core 3800+	1002	1468	NA	NA
Intel Celeron N2830 @ 2.16GHz	998	1469	NA	NA
Intel Celeron P4505 @ 1.87GHz	994	1470	NA	NA
Intel Pentium Extreme Edition 965 @ 3.73GHz	993	1471	NA	NA
Intel Celeron N2820 @ 2.13GHz	992	1472	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	989	1473	NA	NA
AMD Athlon 64 X2 TK-57	988	1474	NA	NA
AMD Athlon 64 X2 QL-64	985	1476	NA	NA
AMD Turion 64 X2 Mobile TL-60	985	1475	36.50	\$26.99*
AMD TurionX2 Dual Core Mobile RM-70	982	1477	NA	NA
Intel 1400 @ 1.83GHz	980	1478	NA	NA
Intel Pentium U5600 @ 1.33GHz	977	1479	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	973	1481	16.22	\$60.00*
AMD Turion II Neo K625 Dual-Core	973	1480	NA	NA
AMD Athlon 64 X2 Dual Core TK-57	971	1483	NA	NA
AMD Opteron 1210 HE	971	1482	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	969	1484	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	968	1485	NA	NA
Intel Pentium T2410 @ 2.00GHz	967	1486	NA	NA
Intel Celeron @ 1.30GHz	965	Insufficient data	NA	NA
AMD Opteron 256	963	1487	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 265	963	1488	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	959	1489	NA	NA
Intel T2050 @ 2.00GHz	959	Insufficient data	NA	NA
AMD Athlon 64 X2 3800+	958	1490	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	958	1491	7.23	\$132.56*
Intel Core2 Duo SU9400 @ 1.40GHz	957	1492	NA	NA
AMD Athlon 64 X2 TK-55	955	1494	NA	NA
AMD Athlon X2 Dual Core BE-2300	955	1493	NA	NA
Intel Celeron 1019Y @ 1.00GHz	954	1495	NA	NA
Intel Celeron 847 @ 1.10GHz	953	1496	NA	NA
AMD Sempron Dual Core 2300	948	1498	22.59	\$41.99*
AMD Sempron Dual Core 4700	948	1497	NA	NA
Intel Celeron N2808 @ 1.58GHz	946	1499	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P7500 @ 1.60GHz	945	1501	NA	NA
Intel T1400 @ 1.73GHz	945	1500	NA	NA
AMD Athlon 64 X2 QL-66	938	1502	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	937	1503	NA	NA
Intel Core Duo T2600 @ 2.16GHz	936	1504	NA	NA
AMD E1-6015 APU	934	1505	NA	NA
AMD Sempron Dual Core 2200	933	1506	NA	NA
Intel Pentium T2390 @ 1.86GHz	933	1507	NA	NA
Intel Atom Z3735G @ 1.33GHz	929	1508	NA	NA
Intel Atom Z3736F @ 1.33GHz	929	1509	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	925	1510	NA	NA
Intel Celeron T1600 @ 1.66GHz	924	1511	NA	NA
AMD Opteron 1210	923	1512	NA	NA
Intel Atom Z3735D @ 1.33GHz	920	1513	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	920	1514	NA	NA
Intel T1500 @ 1.86GHz	920	1515	NA	NA
AMD Athlon 64 X2 QL-60	919	1516	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	918	1517	NA	NA
AMD Turion II Neo N40L Dual-Core	916	1518	NA	NA
Intel Atom S1260 @ 2.00GHz	916	Insufficient data	14.32	\$64.00*
Intel Pentium Extreme Edition 955 @ 3.46GHz	915	1519	1.21	\$759.00*
Athlon Dual Core 4050e	914	1520	NA	NA
Intel Celeron N2807 @ 1.58GHz	909	1522	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	909	1521	NA	NA
Intel Atom Z3735E @ 1.33GHz	907	1523	43.23	\$21.00*
AMD Turion Dual-Core RM-70	906	1524	29.23	\$31.00*
AMD Opteron 165	905	1525	1.16	\$778.44*
Intel Atom Z3735F @ 1.33GHz	902	1526	6.45	\$139.99
Intel Core2 Duo U7300 @ 1.30GHz	897	1527	NA	NA
Intel Atom C2338 @ 1.74GHz	893	Insufficient data	NA	NA
AMD Athlon X2 Dual Core 6850e	889	1528	NA	NA
AMD Turion Dual-Core RM-75	889	1529	80.89	\$10.99
AMD Athlon 64 X2 Dual-Core TK-55	885	1530	16.85	\$52.59*
AMD Turion 64 X2 Mobile TL-56	878	1531	3.82	\$230.00*
Intel Core Duo T2500 @ 2.00GHz	876	1532	7.30	\$119.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E1-2500 APU	875	1534	NA	NA
Intel Celeron N2815 @ 1.86GHz	875	1533	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	872	1535	NA	NA
Intel Pentium E2140 @ 1.60GHz	872	1536	21.81	\$39.99*
AMD Athlon 64 X2 Dual-Core TK-42	871	1538	NA	NA
AMD Turion X2 Dual Core L510	871	1537	NA	NA
Intel Pentium U5400 @ 1.20GHz	870	1539	NA	NA
AMD Sempron Dual Core 2100	869	1540	22.29	\$39.00*
AMD Turion Neo X2 Dual Core L625	867	1541	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	867	1542	NA	NA
Intel Pentium SU4100 @ 1.30GHz	866	1543	NA	NA
Intel 1300 @ 1.66GHz	857	1544	NA	NA
Intel Celeron E1200 @ 1.60GHz	857	1545	19.94	\$42.99*
AMD Athlon 64 X2 Dual Core TK-55	854	1546	14.80	\$57.74*
AMD Sempron 2650 APU with Radeon R3	854	1547	28.50	\$29.99
Intel Pentium T2330 @ 1.60GHz	853	1548	NA	NA
Intel Atom D2700 @ 2.13GHz	851	1549	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	848	1550	24.28	\$34.95*
AMD Athlon II Neo K345 Dual-Core	844	1551	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	842	1553	NA	NA
Intel Pentium T1080 @ 1.73GHz	842	1552	NA	NA
AMD E2-2000 APU	841	1554	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	841	1555	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium D 960 @ 3.60GHz	841	1556	NA	NA
Intel Core Duo T2450 @ 2.00GHz	838	1557	NA	NA
Intel Pentium T2370 @ 1.73GHz	837	1558	NA	NA
AMD E1-6010 APU with AMD Radeon R2 Graphics	832	1559	NA	NA
AMD E2-1800 APU	828	1560	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	825	1561	NA	NA
Intel Celeron N2810 @ 2.00GHz	821	1562	NA	NA
Intel Celeron B720 @ 1.70GHz	814	1563	NA	NA
AMD Athlon Neo X2 Dual Core L335	808	1564	NA	NA
AMD Turion Dual-Core RM-72	806	1565	21.22	\$38.00
Intel Atom Z3770D @ 1.49GHz	805	Insufficient data	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	804	1566	NA	NA
AMD G-T56N	802	1567	NA	NA
AMD Athlon II Neo N36L Dual-Core	801	1568	NA	NA
AMD Sempron 145	801	1569	17.82	\$45.00
Intel Core2 Duo T5270 @ 1.40GHz	800	1570	NA	NA
Intel Core Duo T2400 @ 1.83GHz	796	1571	49.81	\$16.00*
Intel Celeron SU2300 @ 1.20GHz	795	1572	NA	NA
AMD Athlon 64 FX-25	794	1573	NA	NA
AMD Athlon X2 Dual Core 3250e	789	1574	NA	NA
AMD Athlon II Neo K325 Dual-Core	780	1575	NA	NA
Intel Celeron U3600 @ 1.20GHz	780	1576	NA	NA
AMD Athlon Neo X2 Dual Core L325	777	1577	NA	NA
AMD E-450 APU	774	1578	NA	NA
Intel Core Duo T2350 @ 1.86GHz	774	1579	NA	NA
Intel Core Duo T2250 @ 1.73GHz	769	1580	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E1-2200 APU	767	Insufficient data	NA	NA
Intel Celeron N2806 @ 1.60GHz	762	1581	NA	NA
AMD Opteron 252	760	1582	18.10	\$41.99*
AMD Sempron LE-1640	759	1583	NA	NA
AMD E-350	754	1584	NA	NA
AMD Turion 64 X2 Mobile TL-52	754	1585	NA	NA
AMD G-T56E	751	1586	NA	NA
Intel Celeron 807 @ 1.50GHz	751	Insufficient data	NA	NA
Intel Pentium D 950 @ 3.40GHz	750	1587	NA	NA
AMD Turion 64 X2 Mobile TL-50	747	1588	41.66	\$17.95*
AMD Sempron 140	745	1589	12.72	\$58.60*
Intel Core Duo T2300 @ 1.66GHz	742	1590	NA	NA
AMD Athlon 64 FX-55	741	1591	1.22	\$608.95*
Intel Celeron U3400 @ 1.07GHz	735	1592	NA	NA
Intel Celeron N3050 @ 1.60GHz	734	1593	NA	NA
AMD Athlon 64 FX-57	730	1594	NA	NA
Intel Core Duo L2500 @ 1.83GHz	728	1595	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	727	1596	NA	NA
Intel Pentium T2310 @ 1.46GHz	726	1597	NA	NA
Intel Pentium T2130 @ 1.86GHz	721	1598	NA	NA
AMD Athlon LE-1660	720	1599	NA	NA
Intel Core Duo L2300 @ 1.50GHz	719	1601	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	719	1600	NA	NA
AMD E-350D APU	718	1602	NA	NA
AMD G-T48E	716	1603	NA	NA
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	1604	NA	NA
Intel Core Duo T2050 @ 1.60GHz	710	1605	NA	NA
Intel Pentium T2080 @ 1.73GHz	709	1606	NA	NA
Intel Pentium 5 2.66GHz	705	1607	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 154	703	1608	NA	NA
AMD E-350 APU	702	1610	NA	NA
Intel Core Duo L2400 @ 1.66GHz	702	1609	NA	NA
Intel Atom D2701 @ 2.13GHz	699	1611	NA	NA
AMD E1-1500 APU	698	1612	NA	NA
Intel Atom D525 @ 1.80GHz	697	1613	NA	NA
Intel Celeron G440 @ 1.60GHz	697	1614	13.94	\$49.99*
AMD Opteron 254	693	Insufficient data	NA	NA
AMD V160	693	1615	NA	NA
Intel Celeron 925 @ 2.30GHz	691	1616	NA	NA
Intel Celeron 900 @ 2.20GHz	687	1617	NA	NA
Intel Celeron U3405 @ 1.07GHz	684	1618	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	1619	NA	NA
Intel Xeon MV 3.20GHz	683	Insufficient data	NA	NA
AMD E1-1200 APU	681	1620	NA	NA
Intel Pentium T2060 @ 1.60GHz	679	1621	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	674	1622	NA	NA
AMD Sempron 130	673	1623	26.93	\$24.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 1640B	670	1625	13.41	\$50.00*
Intel Atom D510 @ 1.66GHz	670	1624	NA	NA
AMD Opteron 152	658	1626	NA	NA
Intel Atom D2550 @ 1.86GHz	658	1628	NA	NA
Intel Atom K510 @ 1.66GHz	658	1627	NA	NA
AMD Athlon X2 Dual Core L310	655	1629	NA	NA
AMD Sempron 150	650	1631	8.95	\$72.64*
Intel Pentium D 830 @ 3.00GHz	650	1630	NA	NA
AMD Opteron 250	649	1632	7.49	\$86.67*
AMD Athlon 64 FX-53	646	1633	NA	NA
AMD V140	646	1634	49.75	\$13.00*
VIA Nano L3600@2000MHz	645	1635	NA	NA
Intel Core 330 @ 1.60GHz	643	1636	NA	NA
AMD V120	641	1637	NA	NA
AMD A4-1200 APU	640	1638	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	639	Insufficient data	NA	NA
AMD Sempron LE-1620	635	1639	NA	NA
Intel Atom N2800 @ 1.86GHz	635	1640	NA	NA
AMD Opteron 246	632	1641	5.80	\$108.95
Intel Celeron 450 @ 2.20GHz	630	1642	NA	NA
AMD Athlon LE-1640	629	1643	NA	NA
AMD E1-2100 APU	627	1644	NA	NA
AMD E-300 APU	619	1645	NA	NA
AMD Sempron LE-1300	619	1646	47.67	\$13.00
AMD Athlon 64 4000+	618	1647	3.13	\$197.95*
AMD Athlon II 170u	616	1648	30.85	\$19.99
AMD Turion 64 Mobile ML-42	615	1649	NA	NA
Mobile AMD Athlon 64 4000+	614	1650	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	608	1651	NA	NA
AMD A4-1250 APU	606	1652	NA	NA
AMD Opteron 150	604	1653	NA	NA
Intel Xeon 3.80GHz	604	1654	0.71	\$851.00*
AMD Opteron 148	603	1655	NA	NA
AMD Athlon 64 3600+	601	1656	NA	NA
AMD Athlon 64 3700+	597	1657	5.98	\$99.95*
Intel Atom 330 @ 1.60GHz	596	1658	NA	NA
Intel Pentium D 915 @ 2.80GHz	594	1659	NA	NA
AMD Turion 64 Mobile ML-44	591	1660	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	1661	NA	NA
Intel Celeron 570 @ 2.26GHz	588	1662	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 3800+	585	1664	9.75	\$60.00
Intel Celeron D 430 @ 1.80GHz	585	1663	NA	NA
Intel Atom N570 @ 1.66GHz	581	1665	6.76	\$86.00*
VIA Nano L3050@1800MHz	581	1666	NA	NA
Intel Atom Z2760 @ 1.80GHz	578	1667	NA	NA
AMD Athlon 64 3300+	576	1668	NA	NA
AMD Sempron M120	576	1669	NA	NA
AMD Athlon 64 2200+	575	1670	NA	NA
AMD Athlon LE-1600	574	1671	27.38	\$21.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron M100	572	1672	38.20	\$15.00
Mobile AMD Athlon XP	572	1673	NA	NA
AMD Athlon LE-1620	570	1674	31.70	\$18.00*
AMD Athlon XP 3400+	570	1675	NA	NA
AMD C-70 APU	568	1676	NA	NA
Intel Celeron 827E @ 1.40GHz	566	1677	NA	NA
AMD Z-60 APU	555	1678	NA	NA
AMD Athlon II 160u	552	1679	18.41	\$29.99*
AMD Athlon II Neo K145	551	1681	NA	NA
AMD C-60 APU	551	1680	NA	NA
AMD Sempron LE-1250	544	1683	18.77	\$28.99*
Intel Core Duo U2400 @ 1.06GHz	544	1682	NA	NA
AMD Athlon 64 3400+	542	1685	NA	NA
Intel Celeron M 540 @ 1.86GHz	542	1684	NA	NA
AMD Athlon XP-M	541	1686	9.02	\$60.00*
AMD Athlon 64 3500+	539	1688	4.95	\$108.95*
Intel Celeron 560 @ 2.13GHz	539	1687	8.05	\$67.00*
AMD Turion 64 Mobile MT-40	536	1689	NA	NA
AMD Sempron LE-1600	535	1690	NA	NA
AMD Opteron 146	532	1693	8.87	\$59.99*
Intel Atom N2600 @ 1.60GHz	532	1691	NA	NA
Intel Celeron 440 @ 2.00GHz	532	1692	NA	NA
Intel Pentium D 805 @ 2.66GHz	531	1694	NA	NA
AMD Sempron LE-1200	526	1695	NA	NA
AMD Turion 64 Mobile ML-40	524	1696	NA	NA
AMD Z-01	523	1697	NA	NA
Intel Pentium M 2.10GHz	521	1698	NA	NA
Mobile AMD Sempron 3800+	517	1699	NA	NA
VIA Nano L3025@1600MHz	517	1700	NA	NA
AMD G-T40N	516	1701	NA	NA
Intel Atom N550 @ 1.50GHz	516	1702	6.01	\$86.00*
Intel Celeron 540 @ 1.86GHz	516	1703	NA	NA
Intel Core Duo U2500 @ 1.20GHz	512	1705	NA	NA
Mobile AMD Athlon XP-M	512	1704	NA	NA
AMD Opteron 144	511	1707	7.87	\$65.00*
Mobile AMD Athlon 64 3400+	511	1706	NA	NA
Intel Pentium M 2.13GHz	510	1708	NA	NA
Mobile AMD Athlon XP-M (LV)	508	1709	NA	NA
AMD Turion 64 Mobile MK-38	506	1710	NA	NA
Intel Atom E3825 @ 1.33GHz	505	1712	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	1711	NA	NA
AMD Athlon 2850e	503	1714	NA	NA
Intel Pentium M 2.26GHz	503	1713	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	1715	NA	NA
Intel Xeon 3.20GHz	500	1716	NA	NA
Intel Xeon 3.60GHz	500	1717	0.59	\$851.00*
AMD Athlon MP 2800+	497	1718	NA	NA
Mobile AMD Athlon MP-M 2800+	496	1719	NA	NA
AMD Athlon 64 3200+	493	1720	3.53	\$139.95*

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 430 @ 1.80GHz	493	1722	9.86	\$50.00*
Intel Pentium 4 3.80GHz	493	1721	NA	NA
Intel Xeon 3.06GHz	491	1723	NA	NA
AMD Sempron LE-250	490	1725	NA	NA
Intel Celeron 550 @ 2.00GHz	490	1724	NA	NA
Intel Pentium 4 3.60GHz	489	1726	NA	NA
Intel Pentium 4 3.46GHz	487	1727	NA	NA
Mobile AMD Athlon XP-M 3200+	487	1728	NA	NA
Intel Pentium 4 3.73GHz	486	1729	NA	NA
AMD Athlon 3100+	485	1730	NA	NA
AMD Sempron 3300+	484	1732	16.16	\$30.00
AMD Turion 64 Mobile MT-37	484	1731	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	1733	NA	NA
AMD Athlon XP 3100+	483	1734	NA	NA
AMD G-T40E	482	1737	NA	NA
AMD Sempron 3800+	482	1735	3.99	\$121.00
Intel Celeron 530 @ 1.73GHz	482	1736	7.20	\$67.00*
Intel Celeron D 420 @ 1.60GHz	481	1738	NA	NA
Intel Xeon 3.40GHz	478	1740	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	1739	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	478	1741	NA	NA
AMD Opteron 248	476	1742	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	1743	NA	NA
AMD Athlon QI-46	473	1744	NA	NA
Intel Core Solo T1400 @ 1.83GHz	472	1746	NA	NA
Intel Pentium M 2.00GHz	472	1745	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	469	1747	NA	NA
AMD Sempron SI-40	467	1748	33.38	\$14.00
AMD Turion 64 Mobile MK-36	467	1749	NA	NA
AMD C-50	466	1750	NA	NA
AMD Athlon II Neo K125	465	1751	NA	NA
AMD Athlon 64 3000+	464	1752	25.12	\$18.50
AMD Athlon XP 2300+	464	1753	NA	NA
AMD Athlon 2400+	462	1754	NA	NA
Intel Celeron M 530 @ 1.73GHz	461	1755	NA	NA
AMD C-60	460	1757	NA	NA
Mobile AMD Sempron 3300+	460	1756	NA	NA
AMD Athlon XP 2900+	459	1758	NA	NA
AMD Athlon 3200+	458	1759	3.58	\$128.12
VIA Nano L1900@1400MHz	457	1760	NA	NA
AMD Sempron 3600+	455	1762	32.53	\$14.00
Mobile AMD Sempron 3400+	455	1761	NA	NA
AMD Sempron SI-42	453	1765	32.36	\$14.00
AMD Turion 64 Mobile ML-37	453	1763	2.31	\$196.50*
Intel Celeron 420 @ 1.60GHz	453	1764	3.24	\$139.99*
AMD Sempron 3100+	451	1766	7.52	\$60.00*
AMD Athlon TF-36	450	1768	NA	NA
Mobile AMD Athlon 64 3000+	450	1767	NA	NA
Intel Celeron M 450 @ 2.00GHz	449	1769	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2805 @ 1.46GHz	448	1770	NA	NA
AMD Athlon 2800+	447	1771	8.96	\$49.99*
AMD Sempron 3400+	447	1772	29.81	\$15.00
AMD Athlon 2600+	444	1773	4.23	\$104.95*
Intel Pentium M 1.86GHz	440	1776	NA	NA
Mobile AMD Athlon 64 2800+	440	1774	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon XP-M 3100+	440	1775	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	1777	NA	NA
Mobile AMD Sempron 3600+	438	1778	NA	NA
AMD Athlon 64 FX-51	437	1780	NA	NA
AMD Sempron LE-1150	437	1779	NA	NA
AMD Athlon MP 2400+	436	1781	NA	NA
AMD Athlon 64 2800+	435	1783	4.35	\$99.99*
Intel T1200 @ 1.50GHz	435	1784	NA	NA
Intel Xeon 2.66GHz	435	1782	NA	NA
AMD Athlon XP 3200+	431	1785	NA	NA
AMD Turion 64 Mobile ML-34	431	1786	NA	NA
Intel Celeron M 520 @ 1.60GHz	429	1787	NA	NA
AMD Opteron 142	428	1789	NA	NA
VIA Nano L2100@1800MHz	428	1788	NA	NA
AMD Sempron LE-1100	425	1790	NA	NA
AMD Turion 64 Mobile MT-32	424	1791	NA	NA
AMD Athlon TF-20	423	1792	NA	NA
Mobile AMD Athlon 64 3200+	422	1793	NA	NA
AMD Turion 64 Mobile MT-28	419	1794	NA	NA
Intel Pentium M 1.73GHz	419	1796	NA	NA
Intel Pentium SU2700 @ 1.30GHz	419	1795	NA	NA
Intel Celeron M 723 @ 1.20GHz	418	1797	NA	NA
Intel Pentium M 1.70GHz	416	1798	NA	NA
AMD Athlon 2650e	415	1800	21.88	\$19.00*
Intel Core2 Solo U3300 @ 1.20GHz	415	1799	NA	NA
AMD Turion 64 Mobile MT-34	414	1801	NA	NA
Mobile AMD Sempron 3100+	414	1802	NA	NA
AMD Athlon 2100+	412	1803	NA	NA
Intel Celeron 743 @ 1.30GHz	409	1805	NA	NA
VIA Nano U3300@1200MHz	409	1804	NA	NA
Intel Celeron 723 @ 1.20GHz	408	1806	NA	NA
Intel Core Solo T1350 @ 1.86GHz	408	1807	NA	NA
AMD Sempron 3200+	407	1808	15.69	\$25.99*
AMD Sempron 3000+	406	1809	7.54	\$54.00
Intel Celeron D 365 @ 3.60GHz	404	1810	4.50	\$89.95*
Intel Xeon 3.00GHz	404	1811	NA	NA
AMD K7	403	1812	NA	NA
AMD-K7	403	1814	NA	NA
Mobile AMD Sempron 2600+	403	1815	NA	NA
Mobile AMD Sempron 3500+	403	1813	NA	NA
AMD Sempron 3500+	402	1817	NA	NA
Intel Pentium 4 3.40GHz	402	1816	NA	NA
AMD Athlon XP2200+	401	1818	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD GX-210JA SOC	401	Insufficient data	NA	NA
AMD Turion 64 Mobile ML-32	401	1819	NA	NA
AMD Turion 64 Mobile MT-30	401	1820	NA	NA
AMD Athlon Neo MV-40	400	1821	NA	NA
Intel Xeon 2.80GHz	400	1822	NA	NA
AMD Athlon XP 3000+	399	1823	5.13	\$78.00*
Intel Celeron M 440 @ 1.86GHz	399	1824	NA	NA
Intel Atom D2500 @ 1.86GHz	398	1827	NA	NA
Mobile AMD Athlon 64 2700+	398	1825	NA	NA
Mobile AMD Athlon XP-M 2800+	398	1826	NA	NA
AMD Athlon XP 2800+	397	1832	NA	NA
AMD Turion 64 Mobile ML-30	397	1831	NA	NA
Intel Celeron M 1.70GHz	397	1829	NA	NA
Intel Core Solo T1300 @ 1.66GHz	397	1830	NA	NA
Intel Pentium M 1.80GHz	397	1828	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 140	396	1833	NA	NA
VIA Esther 2000MHz	394	1834	NA	NA
AMD Sempron 2100+	392	1835	NA	NA
AMD Athlon XP2400+	391	1836	NA	NA
AMD Athlon 2000+	390	1838	NA	NA
AMD Turion 64 Mobile ML-28	390	1837	NA	NA
AMD Athlon XP 2700+	389	1839	4.59	\$84.79*
AMD Sempron 2800+	387	1840	9.78	\$39.67
Intel Pentium M 1700MHz	387	1841	NA	NA
Mobile AMD Sempron 3000+	387	1842	NA	NA
Intel Atom Z550 @ 2.00GHz	381	1843	NA	NA
Intel Celeron M 430 @ 1.73GHz	381	1845	NA	NA
Intel Pentium 4 3.20GHz	381	1846	NA	NA
VIA Nano L2007@1600MHz	381	1844	NA	NA
AMD Athlon 64 FX-34	380	1847	NA	NA
Mobile AMD Athlon MP-M 2000+	378	1848	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	1849	NA	NA
AMD Sempron 2600+	376	1851	6.27	\$59.95
Mobile AMD Athlon XP-M 2200+	376	1850	NA	NA
AMD Athlon 2500+	374	1852	13.82	\$27.09*
AMD Athlon 64 2600+	374	Insufficient data	NA	NA
Intel Pentium M 1.60GHz	374	1853	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	1854	NA	NA
AMD Athlon XP 2600+	370	1856	16.09	\$23.03*
AMD Sempron 210U	370	1855	NA	NA
Intel Celeron M 1.60GHz	370	1858	NA	NA
Mobile AMD Athlon 2500+	370	1857	NA	NA
Intel Celeron 807UE @ 1.00GHz	369	1862	NA	NA
Intel Pentium M 1.40GHz	369	1859	NA	NA
Mobile AMD Athlon XP-M 2500+	369	1861	NA	NA
Mobile AMD Athlon XP-M 2600+	369	1860	NA	NA
VIA C7-D 2000MHz	368	1863	NA	NA
AMD Athlon XP Pro3+	367	1864	NA	NA
Mobile AMD Athlon XP-M 3000+	365	1865	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1600MHz	364	1866	NA	NA
AMD Athlon 2200+	363	1868	4.04	\$89.95*
Mobile AMD Athlon 64 3700+	363	1867	NA	NA
Intel Atom E3815 @ 1.46GHz	362	1869	NA	NA
AMD Athlon XP 2400+	360	1870	4.01	\$89.99*
Intel Pentium M 1.50GHz	359	1871	NA	NA
AMD Athlon XP 2500+	358	1874	NA	NA
Intel Celeron 3.33GHz	358	1873	NA	NA
Mobile AMD Athlon 4 2400+	358	1872	NA	NA
Intel Pentium 4 3.00GHz	357	1875	NA	NA
Intel Pentium M 1500MHz	357	1876	NA	NA
Mobile Intel Pentium 4 3.20GHz	356	1877	NA	NA
Mobile AMD Sempron 2800+	354	1879	NA	NA
Mobile AMD Sempron 3200+	354	1878	NA	NA
AMD Athlon XP1900+	353	1880	NA	NA
AMD Athlon 1700+	349	1882	NA	NA
Intel Celeron 215 @ 1.33GHz	349	1881	NA	NA
Intel Atom Z540 @ 1.86GHz	348	1883	NA	NA
Intel Pentium 4 3.06GHz	348	1884	NA	NA
Intel Atom D425 @ 1.80GHz	346	1887	NA	NA
Intel Atom E680 @ 1.60GHz	346	1885	NA	NA
Intel Celeron M 1.50GHz	346	1886	NA	NA
Mobile AMD Athlon XP-M 2400+	346	1888	NA	NA
Intel Celeron 220 @ 1.20GHz	345	1889	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 1700	344	1890	NA	NA
Intel Pentium M 1.30GHz	343	1891	NA	NA
AMD Sempron 2500+	342	1892	4.29	\$79.95
Mobile AMD Athlon XP-M 1900+	342	1893	NA	NA
Intel Celeron M 420 @ 1.60GHz	341	1894	NA	NA
AMD Athlon XP 2100+	340	1895	NA	NA
VIA Nano L2207@1600MHz	340	Insufficient data	NA	NA
AMD Athlon MP 1700+	339	1896	NA	NA
Mobile Intel Pentium 4 3.06GHz	337	1897	NA	NA
Intel Pentium III 1400MHz	336	1898	NA	NA
Intel Celeron M 410 @ 1.46GHz	335	1899	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	1900	NA	NA
AMD E-240	331	1901	NA	NA
AMD C-30	328	1902	NA	NA
Intel Celeron M 360 1.40GHz	328	1903	NA	NA
Intel Core Solo U1500 @ 1.33GHz	327	1904	NA	NA
Intel Pentium 4 2.80GHz	327	1905	NA	NA
AMD Athlon XP 2200+	326	1907	3.84	\$84.95*
Intel Celeron M 1500MHz	326	1906	NA	NA
Intel Atom N475 @ 1.83GHz	325	1908	NA	NA
Intel Celeron D 360 @ 3.46GHz	324	1909	NA	NA
Mobile AMD Athlon XP-M 1700+	323	1910	NA	NA
Intel Celeron D 356 @ 3.33GHz	322	1911	NA	NA
AMD Athlon L110	321	1913	NA	NA
Intel Atom N2100 @ 1.60GHz	321	1912	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	1914	NA	NA
Intel Pentium M 1400MHz	320	1915	NA	NA
Intel Pentium 4 Family 2.53GHz	319	1916	NA	NA
AMD Sempron 2300+	318	1917	NA	NA
Mobile Intel Pentium 4 2.80GHz	315	1918	NA	NA
Mobile AMD Athlon 4	314	1919	3.62	\$86.99*
Mobile Intel Pentium 4 - M 2.60GHz	313	1920	NA	NA
Mobile AMD Athlon XP-M 1800+	312	1921	NA	NA
AMD Sempron 2400+	311	1923	11.78	\$26.48
Intel Core2 Solo U2200 @ 1.20GHz	311	1922	NA	NA
AMD Athlon XP 1800+	310	1925	5.27	\$58.95*
Intel Atom D410 @ 1.66GHz	310	1924	0.49	\$635.99*
Intel Pentium III - S 1266MHz	309	1926	NA	NA
Mobile Intel Celeron 1333MHz	309	1927	NA	NA
AMD Athlon XP 2000+	307	1928	12.32	\$24.99*
Intel Atom N470 @ 1.83GHz	307	1929	NA	NA
Intel Celeron D 352 @ 3.20GHz	307	1930	NA	NA
Intel Pentium 4 2.93GHz	307	1931	NA	NA
VIA Nano U2500@1200MHz	306	1933	NA	NA
VIA Nano U3500@1000MHz	306	1932	NA	NA
Intel Celeron M 1300MHz	305	1934	NA	NA
Intel Pentium III - S 1400MHz	304	1935	NA	NA
AMD Athlon XP 1900+	303	1936	NA	NA
AMD G-T52R	303	1939	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	1938	NA	NA
Intel Pentium M 1300MHz	303	1937	NA	NA
Intel Celeron 1400MHz	302	1940	NA	NA
Intel Pentium M 1.20GHz	302	1941	NA	NA
Mobile AMD Athlon XP-M 2000+	300	1942	NA	NA
Intel Atom N450 @ 1.66GHz	298	1943	NA	NA
Intel Pentium III family 1133MHz	296	1944	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	1945	NA	NA
Mobile AMD Athlon MP-M 2400+	295	Insufficient data	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 1500+	294	1947	NA	NA
Mobile Intel Celeron 1200MHz	294	1946	NA	NA
Intel Pentium III family 1400MHz	293	1948	NA	NA
Intel Pentium M 1.10GHz	293	1949	NA	NA
Intel Atom 230 @ 1.60GHz	292	1951	NA	NA
Intel Celeron 3.20GHz	292	1950	NA	NA
AMD Geode NX 1750	291	1952	NA	NA
Intel Atom N455 @ 1.66GHz	290	1956	NA	NA
Intel Celeron 1333MHz	290	1957	NA	NA
Intel Celeron 3.06GHz	290	1954	NA	NA
Intel Pentium 4 2.60GHz	290	1953	NA	NA
Intel Pentium 4 Family 2.40GHz	290	1955	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	1958	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	1959	NA	NA
686 Gen	288	1962	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	1965	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom N280 @ 1.66GHz	288	1963	NA	NA
Intel Celeron 1300MHz	288	1964	NA	NA
Intel Pentium M 1200MHz	288	1961	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	1960	NA	NA
AMD Athlon XP2100+	287	1967	NA	NA
VIA C7-D 1500MHz	287	1966	NA	NA
AMD Sempron 2200+	286	1968	9.56	\$29.99*
Intel Celeron D 347 @ 3.06GHz	286	1970	NA	NA
VIA Nano U2250@1300+MHz	286	1969	NA	NA
Intel Pentium III 1133MHz	284	1971	NA	NA
VIA C7 1500MHz	284	1972	NA	NA
Intel Celeron 2.93GHz	283	1973	NA	NA
AMD Athlon XP 1500	282	1976	NA	NA
Intel Celeron 1133MHz	282	1974	NA	NA
Intel Core Solo U1400 @ 1.20GHz	282	1975	NA	NA
AMD Athlon XP1600+	281	1977	NA	NA
Intel Atom Z530 @ 1.60GHz	281	1979	NA	NA
Mobile Intel Celeron 2.50GHz	281	1978	NA	NA
AMD Athlon 4	279	1980	5.39	\$51.95
Mobile Intel Pentium 4 2.66GHz	279	1981	NA	NA
Intel Pentium III 1200MHz	278	1982	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	1983	6.38	\$43.56*
Intel Core Solo U1300 @ 1.06GHz	276	1984	NA	NA
Intel Xeon 2.40GHz	276	1985	30.35	\$9.10*
Intel Celeron M 1200MHz	275	1986	NA	NA
AMD V105	274	1987	NA	NA
Intel Atom N270 @ 1.60GHz	274	1988	NA	NA
Intel Celeron M 443 @ 1.20GHz	274	1989	NA	NA
AMD Athlon XP 1700+	271	1991	NA	NA
Intel Atom E660 @ 1.30GHz	271	1990	5.03	\$54.00*
Intel Pentium III Mobile 1066MHz	268	1992	NA	NA
AMD Sempron 200U	267	1993	3.08	\$87.00*
Mobile AMD Athlon 1400+	266	1994	NA	NA
AMD Athlon XP 1600+	265	1995	NA	NA
Mobile AMD Athlon MP-M 1800+	265	Insufficient data	NA	NA
AMD Geode NX	264	1996	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	1997	NA	NA
Intel Celeron 1200MHz	263	1999	NA	NA
Mobile Intel Pentium III - M 1200MHz	263	1998	NA	NA
Intel Pentium III Mobile 1200MHz	262	2000	NA	NA
Mobile AMD Athlon XP-M 1500+	261	2001	NA	NA
Intel Celeron 1066MHz	259	2003	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.80GHz	259	2002	NA	NA
Intel Pentium M 1100MHz	259	2004	NA	NA
Intel Pentium 4 2.66GHz	257	2006	NA	NA
Mobile AMD Athlon XP-M 1600+	257	2005	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	2007	NA	NA
Intel Celeron 2.66GHz	254	2008	NA	NA
Mobile AMD Sempron 2100+	254	2009	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.50GHz	253	2010	NA	NA
Intel XEON 2.20GHz	252	2011	NA	NA
Intel Pentium 4 2.50GHz	251	2013	NA	NA
Intel Pentium III Mobile 1133MHz	251	2012	NA	NA
Intel Celeron 2.53GHz	250	2015	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	2016	NA	NA
VIA Esther 1300MHz	250	2014	NA	NA
AMD Athlon XP 1500+	249	2019	NA	NA
Intel Atom Z670 @ 1.50GHz	249	2017	NA	NA
Intel Pentium 4 2.53GHz	249	2018	NA	NA
Intel Celeron M 1.00GHz	247	2020	NA	NA
Intel Celeron 2.70GHz	245	2022	NA	NA
Intel Pentium III Mobile 1000MHz	245	2021	NA	NA
Intel Celeron 2.10GHz	244	2023	NA	NA
Intel Celeron 2.60GHz	242	2024	NA	NA
Intel Celeron 1000MHz	241	2025	NA	NA
Mobile Intel Celeron 2.00GHz	241	2026	NA	NA
Mobile Intel Celeron 2.40GHz	239	2027	NA	NA
Intel Pentium III - S 933MHz	238	2028	NA	NA
Intel Atom N435 @ 1.33GHz	235	2029	NA	NA
AMD Athlon XP1700+	234	2030	NA	NA
Intel Pentium M 1000MHz	233	2032	NA	NA
Intel Xeon 2.00GHz	233	2031	NA	NA
Intel Pentium 4 2.40GHz	232	2034	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	2033	NA	NA
AMD Athlon MP	230	2035	8.98	\$25.68*
AMD G-T44R	227	2036	NA	NA
Intel Celeron 2.30GHz	227	2037	NA	NA
Intel Celeron 2.26GHz	226	2040	NA	NA
Intel Pentium III family 1266MHz	226	2041	NA	NA
Mobile Intel Celeron 2.20GHz	226	2039	NA	NA
Mobile Intel Pentium III - M 933MHz	226	2038	NA	NA
Intel Pentium 4 2.26GHz	223	2042	NA	NA
Intel Atom Z520 @ 1.33GHz	222	2044	NA	NA
VIA C7-M 6300MHz	222	2043	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	221	2045	NA	NA
Intel Pentium M 900MHz	220	2047	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	220	2046	NA	NA
Intel Celeron 2.40GHz	219	2049	NA	NA
VIA Esther 1500MHz	219	2048	NA	NA
Intel Atom Z515 @ 1.20GHz	218	2051	NA	NA
Intel Pentium 4 2.20GHz	218	2052	NA	NA
Intel Pentium III Mobile 933MHz	218	2050	NA	NA
Intel Celeron 2.13GHz	217	2053	NA	NA
Intel Celeron 2.20GHz	216	2054	NA	NA
Intel Celeron M 900MHz	213	2056	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	213	2055	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	211	2058	NA	NA
Mobile Intel Pentium III - M 866MHz	211	2057	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 Mobile 1.90GHz	209	2059	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	2060	NA	NA
Intel Pentium 4 Mobile 2.00GHz	202	2061	NA	NA
Intel Pentium III Mobile 800MHz	201	2062	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	2063	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	2064	NA	NA
VIA C7-D 1800MHz	195	2065	NA	NA
Intel Atom Z510 @ 1.10GHz	194	2066	4.33	\$45.00*
Intel Pentium 4 1600MHz	193	2068	NA	NA
Intel Xeon 1500MHz	193	2067	NA	NA
Intel Pentium 4 2.00GHz	188	2071	NA	NA
Mobile Intel Celeron 1.50GHz	188	2069	NA	NA
Mobile Intel Celeron 1.60GHz	188	2070	NA	NA
VIA C7-M 1600MHz	188	2072	NA	NA
Intel Celeron B710 @ 1.60GHz	186	Insufficient data	NA	NA
Mobile Intel Celeron 1.80GHz	186	2073	NA	NA
Intel Celeron 2.00GHz	185	2074	NA	NA
Intel Celeron M ULV 800MHz	184	2077	NA	NA
Intel Pentium 4 4.00GHz	184	2075	NA	NA
Mobile AMD Athlon XP-M 1400+	184	2076	NA	NA
Mobile Intel Celeron 1.70GHz	181	2078	NA	NA
Intel Pentium 4 Mobile 1.60GHz	178	2079	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	177	2080	0.94	\$187.99
Intel Pentium 4 1800MHz	176	2081	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	2082	NA	NA
Intel Celeron 1100MHz	174	2083	NA	NA
Mobile Intel Celeron 1.20GHz	170	2084	NA	NA
VIA Esther 1000MHz	169	2085	NA	NA
Intel Pentium 4 1.40GHz	164	2086	NA	NA
VIA C7-M 1000MHz	164	2087	NA	NA
Intel Pentium 4 1.80GHz	160	2089	NA	NA
Intel Pentium 4 1700MHz	160	2088	NA	NA
Intel Pentium 4 1.90GHz	159	2090	NA	NA
VIA Eden 800MHz	155	2091	NA	NA
VIA Nehemiah	155	2092	NA	NA
Intel Pentium III Mobile 866MHz	152	2093	NA	NA
Intel Celeron M 600MHz	151	2094	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	2095	NA	NA
Intel Celeron 600MHz	147	2096	NA	NA
VIA C7-M 1200MHz	143	2097	NA	NA
Intel Celeron 1.80GHz	137	2098	NA	NA
Intel Pentium 4 1.50GHz	134	2099	NA	NA
Intel Pentium 4 1.60GHz	131	2101	NA	NA
Intel Pentium 4 1.70GHz	131	2100	NA	NA
Intel Celeron 1.70GHz	130	2102	NA	NA
Intel Pentium 4 1400MHz	127	2103	NA	NA
Intel Pentium 4 1500MHz	125	2104	NA	NA
Intel Pentium 4 1300MHz	119	2105	NA	NA
AMD Athlon 64 2000+	116	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD-K6-III	108	2106	NA	NA
Intel Pentium III Mobile 750MHz	103	2107	NA	NA
VIA C3 Ezra	100	2108	NA	NA
AMD-K6 3D	90	2109	NA	NA
VIA Samuel 2	79	2110	NA	NA

* - Last price seen from our affiliates.

Multi CPU Systems

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[3-Way] Intel Xeon X7460 @ 2.66GHz	7672	124	NA	NA
[Dual CPU] AMD Athlon 64 FX-72	3163	Insufficient data	NA	NA
[Dual CPU] AMD Athlon 64 FX-74	3224	184	3.23	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 246	1130	206	5.19	\$217.90
[Dual CPU] AMD Opteron 248	1222	205	NA	NA
[Dual CPU] AMD Opteron 250	1436	204	8.28	\$173.34*
[Dual CPU] AMD Opteron 252	1524	203	18.15	\$83.98*
[Dual CPU] AMD Opteron 256	1853	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 270	2135	200	1.75	\$1,219.92*
[Dual CPU] AMD Opteron 275	2101	201	16.16	\$129.98
[Dual CPU] AMD Opteron 280	2551	196	14.44	\$176.66*
[Dual CPU] AMD Opteron 285	2772	193	NA	NA
[Dual CPU] AMD Opteron 290	2946	189	10.91	\$270.00*
[Dual CPU] AMD Opteron 885	2851	191	NA	NA
[Dual CPU] AMD Opteron 2212	2150	Insufficient data	6.72	\$319.90*
[Dual CPU] AMD Opteron 2214 HE	2310	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2216	2514	197	7.06	\$356.00*
[Dual CPU] AMD Opteron 2216 HE	2593	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2218	2665	194	1.56	\$1,711.44*
[Dual CPU] AMD Opteron 2218 HE	2397	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2220	2974	188	6.00	\$496.00
[Dual CPU] AMD Opteron 2220 SE	2882	190	NA	NA
[Dual CPU] AMD Opteron 2222	3011	187	NA	NA
[Dual CPU] AMD Opteron 2222 SE	3303	183	117.96	\$28.00*
[Dual CPU] AMD Opteron 2346 HE	4095	177	NA	NA
[Dual CPU] AMD Opteron 2347 HE	3313	182	6.87	\$482.00
[Dual CPU] AMD Opteron 2350	4421	172	8.19	\$539.98*
[Dual CPU] AMD Opteron 2354	4598	170	6.92	\$664.00
[Dual CPU] AMD Opteron 2356	4564	171	40.83	\$111.78*
[Dual CPU] AMD Opteron 2360 SE	5334	159	10.18	\$524.00
[Dual CPU] AMD Opteron 2376	5238	161	15.70	\$333.60
[Dual CPU] AMD Opteron 2378	5559	Insufficient data	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5726	Insufficient data	150.68	\$38.00
[Dual CPU] AMD Opteron 2384	5918	151	NA	NA
[Dual CPU] AMD Opteron 2387	6441	142	NA	NA
[Dual CPU] AMD Opteron 2389	4910	165	NA	NA
[Dual CPU] AMD Opteron 2419	5571	157	27.86	\$199.98*
[Dual CPU] AMD Opteron 2425 HE	6209	146	NA	NA
[Dual CPU] AMD Opteron 2427	6175	147	19.15	\$322.46*
[Dual CPU] AMD Opteron 2435	7503	127	31.16	\$240.80*
[Dual CPU] AMD Opteron 2439 SE	8112	114	NA	NA
[Dual CPU] AMD Opteron 4122	4076	178	7.84	\$519.90*
[Dual CPU] AMD Opteron 4170 HE	6038	Insufficient data	13.72	\$440.02
[Dual CPU] AMD Opteron 4184	7870	120	18.01	\$437.08*
[Dual CPU] AMD Opteron 4226	8088	116	15.92	\$507.98
[Dual CPU] AMD Opteron 4234	9479	Insufficient data	12.43	\$762.72*
[Dual CPU] AMD Opteron 4276 HE	9681	93	NA	NA
[Dual CPU] AMD Opteron 4284	6506	Insufficient data	9.10	\$714.60*
[Dual CPU] AMD Opteron 4386	11888	73	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	136	16.21	\$426.18
[Dual CPU] AMD Opteron 6132 HE	8657	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6136	8054	Insufficient data	7.36	\$1,093.72
[Dual CPU] AMD Opteron 6168	7741	Insufficient data	9.26	\$835.86
[Dual CPU] AMD Opteron 6174	8874	103	25.74	\$344.80
[Dual CPU] AMD Opteron 6180 SE	3114	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 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	9941	89	14.59	\$681.50
[Dual CPU] AMD Opteron 6274	10729	80	6.13	\$1,749.90*
[Dual CPU] AMD Opteron 6275	9936	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6276	10379	85	23.64	\$438.96
[Dual CPU] AMD Opteron 6308	8131	Insufficient data	7.89	\$1,029.98
[Dual CPU] AMD Opteron 6320	10266	86	17.70	\$579.98
[Dual CPU] AMD Opteron 6328	11810	75	9.53	\$1,239.24
[Dual CPU] AMD Opteron 6344	11178	78	14.33	\$779.98
[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	153	NA	NA
[Dual CPU] AMD Opteron 8435	7606	125	28.17	\$270.00*
[Dual CPU] AMD Opteron 8439 SE	8060	117	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	110	4.20	\$1,990.00*
[Dual CPU] Intel Pentium III - S 1400MHz	543	214	NA	NA
[Dual CPU] Intel Pentium III family 1133MHz	450	Insufficient data	NA	NA
[Dual CPU] Intel Pentium III family 1266MHz	465	217	NA	NA
[Dual CPU] Intel Pentium III family 1400MHz	540	215	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	501	216	27.53	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	Insufficient data	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	660	212	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	791	211	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	604	213	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	876	210	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	890	209	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	920	208	0.54	\$1,702.00*
[Dual CPU] Intel Xeon 3.73GHz	1938	202	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	964	207	0.57	\$1,702.00*
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2165	199	9.75	\$222.04*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2310	198	4.36	\$530.00*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2615	195	130.88	\$19.98*
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	3058	186	191.36	\$15.98*
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	3063	185	117.90	\$25.98*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3492	181	174.77	\$19.98*
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3895	179	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	74	14.61	\$810.00*
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz	12394	69	14.08	\$879.98
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13637	60	10.49	\$1,299.98*
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz	14265	56	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	45	5.61	\$2,959.98*
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6245	145	14.87	\$419.98*
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	6560	140	15.62	\$419.98
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz	7878	Insufficient data	17.91	\$439.98

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8147	113	12.93	\$629.98*
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	8705	106	14.51	\$599.98
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	9812	91	16.09	\$609.98
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12597	67	14.58	\$863.98*
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13419	64	16.57	\$809.90
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	15717	49	18.28	\$859.98
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	14900	51	12.42	\$1,199.46*
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	13979	59	9.23	\$1,514.00*
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	16162	46	13.31	\$1,214.62
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	18767	34	14.22	\$1,319.98
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	11980	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	13636	61	NA	NA
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	16148	47	7.56	\$2,136.48*
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	17045	42	NA	NA
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	14844	52	7.42	\$1,999.98
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	14773	53	8.30	\$1,779.98
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	20885	24	10.66	\$1,959.98
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13467	63	7.16	\$1,879.98*
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	21337	21	4.04	\$5,287.80*
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	19622	29	5.45	\$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	50	6.75	\$2,259.98*
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	19398	31	8.51	\$2,279.90
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	21138	23	9.19	\$2,299.14
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14385	55	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	17436	39	34.23	\$509.38
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	20120	27	7.19	\$2,799.98
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	24137	13	8.08	\$2,987.96
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17738	37	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	43	5.29	\$3,199.98*
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	23295	16	5.09	\$4,574.02*
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	22547	19	4.80	\$4,700.38
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	18714	35	6.04	\$3,099.98*
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	22373	20	7.17	\$3,119.98
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 v3 @ 2.30GHz	23164	17	6.98	\$3,319.98
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	19973	28	NA	NA
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18711	36	5.17	\$3,619.90*
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	23299	15	6.58	\$3,539.98
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	25857	5	7.53	\$3,435.24
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21238	22	5.56	\$3,817.98*
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	24552	9	5.88	\$4,178.62
[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	26	NA	NA
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20758	25	5.18	\$4,008.00*
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	24471	11	5.95	\$4,109.98
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	27747	4	6.45	\$4,299.98
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	23098	18	4.94	\$4,679.98
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	27758	3	5.82	\$4,772.62
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	24833	7	NA	NA
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	24012	14	4.53	\$5,299.98
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	29935	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	24191	12	2.58	\$9,391.78
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	19491	30	NA	NA
[Dual CPU] Intel Xeon E5-4640 v2 @ 2.20GHz	19209	33	NA	NA
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19369	32	2.48	\$7,799.98*
[Dual CPU] Intel Xeon E7-2850 @ 2.00GHz	12822	Insufficient data	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz	17541	38	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	180	23.17	\$158.28*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4294	173	5.65	\$759.90*
[Dual CPU] Intel Xeon E5330 @ 2.13GHz	4944	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4627	169	3.56	\$1,299.90*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5223	162	13.30	\$392.84*
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5299	160	57.61	\$91.98*
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6120	148	55.65	\$109.98*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6498	141	92.86	\$69.98*
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	6987	134	58.23	\$119.98*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7363	129	92.06	\$79.98*
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7795	121	48.72	\$159.98*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7377	128	14.41	\$511.98*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7873	119	3.58	\$2,197.90*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2801	192	6.80	\$411.98*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4985	164	11.33	\$440.00*
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5147	163	54.77	\$93.98*
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5668	154	56.69	\$99.98*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7527	126	57.78	\$130.26*
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7762	122	36.97	\$209.98*
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	8174	112	35.87	\$227.90*
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4238	176	9.55	\$443.98*
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5588	156	9.01	\$619.98*
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	5984	149	10.57	\$565.98*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8261	111	25.36	\$325.80*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8464	109	14.59	\$579.98*
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8839	104	31.57	\$279.98*
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10664	83	15.39	\$693.12*
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	10709	81	13.08	\$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	175	16.35	\$262.12*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4891	166	NA	NA
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5624	155	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6272	144	8.27	\$758.84*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6612	139	94.48	\$69.98*
[Dual CPU] Intel Xeon L5430 @ 2.66GHz	6732	137	NA	NA
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	6944	135	38.58	\$179.98*
[Dual CPU] Intel Xeon L5530 @ 2.40GHz	7939	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	7271	131	8.06	\$902.10*
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	8930	102	NA	NA
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9657	94	NA	NA
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	10450	84	55.01	\$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	10147	88	3.06	\$3,319.98*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10671	82	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	168	17.23	\$279.98
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4866	167	5.66	\$859.90*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5921	150	6.04	\$980.00*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6371	143	22.48	\$283.36*
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7710	123	35.05	\$220.00*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	8108	115	62.38	\$129.98*
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8619	107	NA	NA
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7916	118	4.69	\$1,689.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8549	108	45.00	\$189.98*
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	9029	99	3.24	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9239	97	122.99	\$75.12*
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9448	95	27.95	\$337.98*
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9725	92	24.31	\$399.98*
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	10253	87	4.25	\$2,415.00*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11731	76	12.15	\$965.58
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	11940	72	62.85	\$189.98*
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8809	105	3.06	\$2,880.00*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	12973	65	34.14	\$380.00
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	9278	96	NA	NA
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	12867	66	17.63	\$729.90*
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	11701	77	3.52	\$3,326.00*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13618	62	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	14170	57	31.79	\$445.70*
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	12270	70	NA	NA
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14400	54	23.45	\$614.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon X5698 @ 4.40GHz	8974	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X7350 @ 2.93GHz	6640	138	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	174	9.75	\$440.00
[Dual CPU] Quad-Core AMD Opteron 8356	4299	Insufficient data	10.09	\$426.00
[Dual CPU] Quad-Core AMD Opteron 8378	5382	158	9.75	\$552.00*
[Dual CPU] Quad-Core AMD Opteron 8393 SE	7051	133	NA	NA
[Dual CPU] Six-Core AMD Opteron 2419 EE	5654	Insufficient data	NA	NA
[Dual CPU] Six-Core AMD Opteron 2423 HE	5854	152	NA	NA
[Quad CPU] AMD Opteron 6128 HE	8323	Insufficient data	NA	NA
[Quad CPU] AMD Opteron 6136	9767	Insufficient data	4.47	\$2,187.44
[Quad CPU] AMD Opteron 6272	12587	68	9.23	\$1,363.00
[Quad CPU] AMD Opteron 6274	11383	Insufficient data	3.25	\$3,499.80*
[Quad CPU] AMD Opteron 6276	17144	41	19.53	\$877.92
[Quad CPU] AMD Opteron 6278	12055	71	4.15	\$2,906.52*
[Quad CPU] AMD Opteron 8425 HE	7359	130	NA	NA
[Quad CPU] AMD Opteron 8431	8352	Insufficient data	NA	NA
[Quad CPU] AMD Opteron 8435	7099	132	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	44	NA	NA
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	24511	10	NA	NA
[Quad CPU] Intel Xeon E7-4850 v2 @ 2.30GHz	16028	48	NA	NA
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	40	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	79	NA	NA
[Quad CPU] Intel Xeon L7455 @ 2.13GHz	9741	Insufficient data	NA	NA
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	9238	98	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	58	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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