



- Home
- Software
- Hardware
- Benchmarks
- Services
- Store
- Support
- Forums
- About Us

Home » CPU Benchmarks » CPU List

- CPU Benchmarks
- Video Card Benchmarks
- Hard Drive Benchmarks
- RAM
- PC Systems
- Android
- iOS / iPhone

CPU Benchmarks

Over 1,000,000 CPUs

Benchmarked



----Select A Page ----



How does your CPU compare?
 Add your CPU to our benchmark chart with **PerformanceTest V9!**

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.

Ad closed by Google

Stop seeing this ad

Why this ad?

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 Platinum 8173M @ 2.00GHz	28860	1	NA	NA
Intel Core i9-7980XE @ 2.60GHz	27834	2	14.72	\$1,890.87
Intel Xeon Gold 6154 @ 3.00GHz	27789	3	7.84	\$3,543.00*
Intel Core i9-7960X @ 2.80GHz	25667	4	15.14	\$1,695.68
Intel Xeon Gold 6138 @ 2.00GHz	25416	5	9.48	\$2,679.99
Intel Xeon E5-2679 v4 @ 2.50GHz	25236	6	9.34	\$2,702.00*
Intel Core i9-7940X @ 3.10GHz	24960	7	18.26	\$1,366.93
Intel Xeon E5-2697A v4 @ 2.60GHz	23609	8	NA	NA
Intel Xeon E5-2699 v4 @ 2.20GHz	23392	9	2.92	\$8,010.00*
Intel Core i9-7920X @ 2.90GHz	23332	10	19.25	\$1,211.99
Intel Xeon E5-2696 v3 @ 2.30GHz	22559	11	9.03	\$2,498.00*
Intel Xeon W-2155 @ 3.30GHz	22378	12	14.62	\$1,530.39*
Intel Xeon E5-2699 v3 @ 2.30GHz	22358	13	6.56	\$3,410.00
AMD Ryzen Threadripper 1950X	22060	14	25.65	\$859.97
Intel Core i9-7900X @ 3.30GHz	22037	15	23.90	\$921.99
Intel Xeon W-2195 @ 2.30GHz	21914	16	8.04	\$2,725.06*
Intel Xeon E5-2698 v4 @ 2.20GHz	21836	17	6.77	\$3,226.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	21625	18	NA	NA
Intel Xeon W-2150B @ 3.00GHz	21625	19	NA	NA
Intel Xeon E5-2697 v4 @ 2.30GHz	21525	20	7.67	\$2,805.00
Intel Xeon E5-2697 v3 @ 2.60GHz	21488	21	8.07	\$2,661.90*
Intel Xeon E5-2696 v4 @ 2.20GHz	21331	22	7.09	\$3,009.95*
Intel Xeon E5-2690 v4 @ 2.60GHz	21323	23	9.07	\$2,350.88
Intel Xeon E5-2698 v3 @ 2.30GHz	21149	24	6.18	\$3,424.02*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6136 @ 3.00GHz	21016	25	7.77	\$2,705.81
Intel Xeon E5-2695 v3 @ 2.30GHz	20346	26	8.14	\$2,499.99*
Intel Xeon E5-2695 v4 @ 2.10GHz	20258	27	7.88	\$2,572.40
Intel Xeon Gold 6130 @ 2.10GHz	20222	28	10.26	\$1,970.59
Intel Core i7-6950X @ 3.00GHz	20012	29	13.04	\$1,535.00
Intel Xeon E5-2680 v4 @ 2.40GHz	19953	30	11.32	\$1,762.90*
Intel Xeon E5-2687W v4 @ 3.00GHz	19942	31	8.64	\$2,307.31*
Intel Xeon Gold 6144 @ 3.50GHz	19763	32	6.76	\$2,925.00*
Intel Xeon E5-2689 v4 @ 3.10GHz	19733	33	NA	NA
Intel Xeon Gold 6126 @ 2.60GHz	19711	34	11.10	\$1,776.00*
Intel Xeon W-2145 @ 3.70GHz	19678	35	15.20	\$1,294.94*
Intel Xeon E5-2686 v3 @ 2.00GHz	19255	36	NA	NA
Intel Xeon E5-2690 v3 @ 2.60GHz	19240	37	10.18	\$1,890.80
Intel Xeon E5-2683 v4 @ 2.10GHz	19047	38	10.03	\$1,899.99*
AMD EPYC 7501	18942	39	5.19	\$3,649.99
Intel Xeon E5-2680 v3 @ 2.50GHz	18629	40	12.80	\$1,455.00
Intel Core i7-7820X @ 3.60GHz	18575	41	39.52	\$469.99
AMD EPYC 7401P	18546	42	15.69	\$1,181.99*
Intel Core i7-7900X @ 3.30GHz	18539	43	NA	NA
AMD EPYC 7551	18483	44	5.00	\$3,699.99
AMD Ryzen Threadripper 1920X	18281	45	26.12	\$699.99
Intel Xeon D-2183IT @ 2.20GHz	18252	46	10.35	\$1,764.00*
Intel Xeon E5-1681 v3 @ 2.90GHz	18238	47	NA	NA
Intel Xeon W-2140B @ 3.20GHz	18211	48	NA	NA
Intel Xeon Gold 5120T @ 2.20GHz	18145	49	10.51	\$1,727.00*
Intel Xeon Gold 6134 @ 3.20GHz	18083	50	7.70	\$2,348.26*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7351P	17991	51	22.49	\$799.99
Intel Xeon E5-2660 v4 @ 2.00GHz	17786	52	11.95	\$1,488.99
Intel Xeon E5-2687W v3 @ 3.10GHz	17719	53	5.89	\$3,009.95
Intel Core i7-6900K @ 3.20GHz	17714	54	16.45	\$1,077.04
Intel Xeon E5-2676 v3 @ 2.40GHz	17652	55	NA	NA
Intel Xeon E5-2697 v2 @ 2.70GHz	17449	56	7.81	\$2,235.02*
Intel Xeon E5-2683 v3 @ 2.00GHz	17414	57	8.77	\$1,984.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	17089	58	NA	NA
AMD Ryzen 7 2700X	17060	59	53.31	\$319.99
Intel Xeon E5-2673 v3 @ 2.40GHz	16982	60	24.26	\$700.00*
Intel Xeon E5-2678 v3 @ 2.50GHz	16905	61	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	16754	62	NA	NA
Intel Xeon E5-2696 v2 @ 2.50GHz	16681	63	NA	NA
Intel Xeon E5-2667 v4 @ 3.20GHz	16654	64	7.65	\$2,177.00
Intel Xeon E5-1680 v3 @ 3.20GHz	16649	65	NA	NA
Intel Xeon E5-2670 v3 @ 2.30GHz	16619	66	11.46	\$1,450.00*
Intel Xeon E5-2690 v2 @ 3.00GHz	16503	67	28.02	\$589.00
Intel Xeon E5-2687W v2 @ 3.40GHz	16484	68	4.44	\$3,713.55*
Intel Xeon W-2135 @ 3.70GHz	16460	69	16.64	\$989.48*
Intel Xeon E5-1680 v2 @ 3.00GHz	16420	70	NA	NA
Intel Xeon E5-2673 v2 @ 3.30GHz	16320	71	NA	NA
Intel Xeon E5-2658 v3 @ 2.20GHz	16298	72	NA	NA
Intel Xeon E5-1660 v4 @ 3.20GHz	16205	73	NA	NA
Intel Xeon E5-2660 v3 @ 2.60GHz	16151	74	10.56	\$1,529.95

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2667 v3 @ 3.20GHz	16101	75	7.12	\$2,259.95*
Intel Xeon E5-2667 v2 @ 3.30GHz	16093	76	35.06	\$459.00
Intel Core i7-8700K @ 3.70GHz	16035	77	45.83	\$349.89
Intel Xeon E5-2692 v2 @ 2.20GHz	16018	78	NA	NA
Intel Core i7-5960X @ 3.00GHz	15976	79	14.21	\$1,124.16
Intel Xeon E5-2650 v4 @ 2.20GHz	15975	80	13.65	\$1,169.99*
Intel Xeon E5-2695 v2 @ 2.40GHz	15847	81	8.93	\$1,774.85*
Intel Xeon E5-2680 v2 @ 2.80GHz	15796	82	50.96	\$310.00
Intel Xeon Silver 4116 @ 2.10GHz	15558	83	13.88	\$1,121.16*
Intel Xeon E5-4660 v3 @ 2.10GHz	15556	84	3.24	\$4,800.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	15516	85	NA	NA
Intel Core i7-8850H @ 2.60GHz	15508	86	39.26	\$395.00*
Intel Xeon E-2186M @ 2.90GHz	15495	87	24.87	\$623.00*
AMD Ryzen 7 2700	15466	88	53.34	\$289.95
AMD Ryzen 7 1800X	15408	89	51.97	\$296.50
Intel Xeon E5-2682 v4 @ 2.50GHz	15333	90	NA	NA
Intel Xeon E5-2640 v4 @ 2.40GHz	15331	91	15.81	\$969.94
Intel Core i7-8700 @ 3.20GHz	15295	92	40.85	\$374.45
AMD Ryzen 7 PRO 1700X	15221	93	NA	NA
AMD Ryzen Threadripper 1900X	15200	94	33.82	\$449.50
Intel Xeon E5-2675 v3 @ 1.80GHz	15156	95	NA	NA
Intel Xeon Gold 5120 @ 2.20GHz	15110	96	9.68	\$1,561.00*
Intel Xeon E5-2670 v2 @ 2.50GHz	15031	97	30.74	\$489.03
Intel Xeon Gold 6128 @ 3.40GHz	14959	98	8.82	\$1,697.00*
Intel Xeon E5-2650 v3 @ 2.30GHz	14880	99	15.18	\$980.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 1700	14859	100	NA	NA
Intel Xeon E-2176M @ 2.70GHz	14721	101	32.71	\$450.00*
Intel Xeon D-1567 @ 2.10GHz	14693	102	NA	NA
Intel Xeon E5-2649 v3 @ 2.30GHz	14673	103	NA	NA
Intel Core i9-8950HK @ 2.90GHz	14664	104	25.15	\$583.00*
AMD Ryzen 7 1700X	14634	105	54.21	\$269.97
Intel Xeon E5-2618L v4 @ 2.20GHz	14592	106	18.73	\$779.00*
AMD Ryzen 5 2600X	14516	107	69.13	\$209.99
Intel Core i7-7800X @ 3.50GHz	14503	108	38.17	\$379.99
Intel Xeon Silver 4114 @ 2.20GHz	14480	109	19.44	\$744.73*
Intel Xeon E5-1660 v3 @ 3.00GHz	14423	110	8.92	\$1,616.49*
Intel Xeon E5-2687W @ 3.10GHz	14404	111	23.65	\$609.00
Intel Core i7-6850K @ 3.60GHz	14380	112	25.23	\$569.99
Intel Xeon W-2133 @ 3.60GHz	14370	113	23.29	\$617.00*
Intel Xeon E5-1650 v4 @ 3.60GHz	14242	114	22.61	\$629.99*
Intel Xeon E5-4627 v3 @ 2.60GHz	14219	115	5.92	\$2,400.00*
Intel Xeon E5-2685 v3 @ 2.60GHz	14154	116	NA	NA
Intel Xeon E5-2658 v2 @ 2.40GHz	14128	117	NA	NA
Intel Xeon E5-2650L v4 @ 1.70GHz	14093	118	9.42	\$1,496.00*
Intel Xeon E5-2640 v3 @ 2.60GHz	14077	119	9.10	\$1,547.27
Intel Xeon E5-2690 @ 2.90GHz	13998	120	69.30	\$202.00
Intel Xeon E5-2663 v3 @ 2.80GHz	13994	121	NA	NA
Intel Xeon D-1587 @ 1.70GHz	13950	122	NA	NA
Intel Xeon E5-2630 v4 @ 2.20GHz	13910	123	19.80	\$702.63
Intel Core i7-4960X @ 3.60GHz	13810	124	9.78	\$1,412.41

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2643 v3 @ 3.40GHz	13801	125	7.42	\$1,860.00*
AMD Ryzen 7 1700	13756	126	59.30	\$231.97
Intel Xeon E5-1660 v2 @ 3.70GHz	13714	127	7.58	\$1,808.95*
Intel Core i7-5930K @ 3.50GHz	13637	128	20.57	\$662.87
Intel Xeon E5-4669 v4 @ 2.20GHz	13626	129	NA	NA
Intel Core i7-6800K @ 3.40GHz	13606	130	34.19	\$398.00
Intel Xeon E5-1650 v3 @ 3.50GHz	13606	131	20.49	\$663.98
Intel Xeon E5-2643 v4 @ 3.40GHz	13600	132	8.27	\$1,643.73
Intel Xeon E5-2660 v2 @ 2.20GHz	13593	133	44.52	\$305.34
Intel Xeon E5-2689 @ 2.60GHz	13476	134	NA	NA
AMD Ryzen 5 2600	13405	135	70.56	\$189.99
Intel Xeon E5-2650L v3 @ 1.80GHz	13390	136	13.26	\$1,010.00*
Intel Xeon E5-2648L v4 @ 1.80GHz	13292	137	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	13268	138	9.73	\$1,364.00*
AMD Ryzen 5 1600X	13230	139	66.49	\$199.00
Intel Xeon E5-2650 v2 @ 2.60GHz	13073	140	40.05	\$326.43
Intel Core i7-4930K @ 3.40GHz	13030	141	18.62	\$699.99
Intel Core i7-5820K @ 3.30GHz	12996	142	31.02	\$418.99
Intel Core i7-8700T @ 2.40GHz	12954	143	27.80	\$465.92
Intel Xeon E5-2630L v4 @ 1.80GHz	12847	144	NA	NA
Intel Xeon E5-2630 v3 @ 2.40GHz	12815	145	18.00	\$712.16
Intel Core i5-8600K @ 3.60GHz	12803	146	53.57	\$238.99
Intel Xeon E5-4640 v3 @ 1.90GHz	12703	147	NA	NA
Intel Xeon E5-1650 v2 @ 3.50GHz	12693	148	19.68	\$644.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3970X @ 3.50GHz	12655	149	29.09	\$435.00*
Intel Xeon E5-2680 @ 2.70GHz	12654	150	73.47	\$172.24
Intel Core i7-3960X @ 3.30GHz	12626	151	16.17	\$780.76
Intel Xeon E5-2618L v3 @ 2.30GHz	12508	152	NA	NA
Intel Xeon W-2125 @ 4.00GHz	12445	153	28.03	\$444.00*
Intel Core i7-8750H @ 2.20GHz	12402	154	31.40	\$395.00*
Intel Xeon E5-1660 @ 3.30GHz	12362	155	10.08	\$1,226.66*
Intel Xeon E5-4655 v3 @ 2.90GHz	12357	156	2.68	\$4,616.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	12332	157	9.12	\$1,352.97
Intel Xeon E5-2643 v2 @ 3.50GHz	12324	158	4.91	\$2,509.00*
AMD Ryzen 5 1600	12299	159	70.29	\$174.98
Intel Core i7-7740X @ 4.30GHz	12265	160	34.89	\$351.52
AMD Ryzen 5 PRO 1600	12213	161	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	12209	162	48.97	\$249.33
Intel Core i5-8500 @ 3.00GHz	12130	163	50.09	\$242.16
Intel Xeon E5-4650 @ 2.70GHz	12085	164	24.57	\$491.80*
Intel Core i7-7700K @ 4.20GHz	12060	165	40.20	\$299.99
Intel Core i7-3930K @ 3.20GHz	12013	166	20.85	\$576.31
Intel Core i5-8600 @ 3.10GHz	11998	167	56.33	\$213.00*
Intel Xeon E5-2628L v3 @ 2.00GHz	11965	168	NA	NA
AMD EPYC 7251 8-Core	11833	169	22.76	\$519.99
Intel Xeon E5-4650L @ 2.60GHz	11821	170	1.36	\$8,684.50*
Intel Core i5-8400 @ 2.80GHz	11778	171	60.93	\$193.30
Intel Xeon E5-2665 @ 2.40GHz	11776	172	83.23	\$141.50*
Intel Xeon E5-1650 @ 3.20GHz	11769	173	67.26	\$175.00
Intel Xeon E3-1285 v6 @ 4.10GHz	11689	174	25.98	\$450.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4110 @ 2.10GHz	11631	175	21.54	\$539.99*
Intel Xeon E3-1280 v6 @ 3.90GHz	11371	176	NA	NA
Intel Xeon E5-2620 v4 @ 2.10GHz	11360	177	25.48	\$445.79
Intel Xeon E5-2651 v2 @ 1.80GHz	11275	178	NA	NA
Intel Xeon E3-1285L v4 @ 3.40GHz	11224	179	NA	NA
Intel Core i7-4790K @ 4.00GHz	11187	180	29.48	\$379.50
Intel Xeon E3-1270 v6 @ 3.80GHz	11115	181	30.54	\$363.99
Intel Core i7-6700K @ 4.00GHz	11113	182	15.02	\$739.89*
Intel Xeon E5-2660 @ 2.20GHz	11112	183	108.94	\$102.00
Intel Core i5-8600T @ 2.30GHz	11111	184	46.33	\$239.87
Intel Xeon E5-4648 v3 @ 1.70GHz	11097	185	NA	NA
Intel Xeon D-1541 @ 2.10GHz	11056	186	NA	NA
Intel Xeon E3-1275 v6 @ 3.80GHz	11035	187	30.66	\$359.99
Intel Xeon E5-2629 v3 @ 2.40GHz	11022	188	NA	NA
Intel Core i7-5775C @ 3.30GHz	11013	189	25.01	\$440.44*
Intel Xeon Gold 5122 @ 3.60GHz	11008	190	8.50	\$1,294.99*
Intel Core i7-8809G @ 3.10GHz	11004	191	NA	NA
Intel Core i7-5950HQ @ 2.90GHz	10949	192	NA	NA
AMD Ryzen 5 PRO 1500	10868	193	NA	NA
Intel Xeon Silver 4109T @ 2.00GHz	10854	194	21.67	\$501.00*
Intel Core i7-5775R @ 3.30GHz	10839	195	NA	NA
Intel Xeon W-2123 @ 3.60GHz	10838	196	29.59	\$366.25
Intel Core i7-7700 @ 3.60GHz	10783	197	35.36	\$304.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6386 SE	10748	198	71.66	\$149.99
Intel Xeon E3-1575M v5 @ 3.00GHz	10745	199	NA	NA
Intel Xeon E3-1585 v5 @ 3.50GHz	10743	200	NA	NA
Intel Xeon E3-1535M v6 @ 3.10GHz	10713	201	NA	NA
Intel Xeon E3-1280 v5 @ 3.70GHz	10666	202	16.44	\$649.01
Intel Xeon D-1540 @ 2.00GHz	10573	203	NA	NA
Intel Xeon E5-4640 @ 2.40GHz	10523	204	3.85	\$2,730.00*
Intel Xeon E3-1515M v5 @ 2.80GHz	10509	205	NA	NA
Intel Core i5-8500T @ 2.10GHz	10499	206	53.88	\$194.87*
Intel Xeon E5-2637 v4 @ 3.50GHz	10468	207	9.97	\$1,049.69
Intel Xeon E3-1545M v5 @ 2.90GHz	10463	208	NA	NA
Intel Xeon E3-1240 v5 @ 3.50GHz	10428	209	30.52	\$341.67*
Intel Xeon E3-1245 v6 @ 3.70GHz	10401	210	34.73	\$299.53
Intel Xeon E5-2630 v2 @ 2.60GHz	10398	211	65.40	\$159.00
Intel Core i7-8705G @ 3.10GHz	10382	212	NA	NA
Intel Xeon E3-1275 v5 @ 3.60GHz	10376	213	26.61	\$389.94
Intel Xeon E5-2667 @ 2.90GHz	10327	214	57.70	\$178.99*
Intel Xeon E3-1270 v5 @ 3.60GHz	10325	215	28.29	\$364.98
Intel Xeon E5-1630 v4 @ 3.70GHz	10300	216	NA	NA
Intel Xeon E3-1281 v3 @ 3.70GHz	10295	217	11.73	\$877.75*
Intel Xeon E5-1630 v3 @ 3.70GHz	10276	218	17.19	\$597.85*
Intel Xeon E3-1285 v3 @ 3.60GHz	10256	219	NA	NA
Intel Xeon E3-1245 v5 @ 3.50GHz	10255	220	29.67	\$345.61
Intel Core i7-7920HQ @ 3.10GHz	10230	221	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	10223	222	18.63	\$548.91*
Intel Core i7-4980HQ @ 2.80GHz	10202	223	NA	NA
AMD FX-9590 Eight-Core	10198	224	98.73	\$103.30

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2450 @ 2.10GHz	10186	225	14.10	\$722.22*
Intel Xeon E3-1240 v6 @ 3.70GHz	10176	226	35.09	\$289.99
Intel Xeon E5-2650 @ 2.00GHz	10159	227	82.60	\$123.00
Intel Xeon E3-1260L v5 @ 2.90GHz	10136	228	24.25	\$418.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	10129	229	13.09	\$774.00*
Intel Xeon E5-2637 v3 @ 3.50GHz	10128	230	7.82	\$1,295.95*
AMD Ryzen 5 1500X	10120	231	72.30	\$139.99
Intel Core i7-4770K @ 3.50GHz	10103	232	20.75	\$486.92
AMD Opteron 6380	10081	233	25.52	\$394.99
Intel Xeon E3-1271 v3 @ 3.60GHz	10071	234	22.04	\$457.00
AMD Ryzen 5 PRO 2400GE	10064	235	NA	NA
Intel Xeon E5-2470 @ 2.30GHz	10061	236	31.77	\$316.72*
Intel Core i7-7820HK @ 2.90GHz	10059	237	NA	NA
AMD Ryzen 5 PRO 2400G	10047	238	NA	NA
Intel Xeon E3-1241 v3 @ 3.50GHz	10035	239	24.88	\$403.30
Intel Xeon E3-1285L v3 @ 3.10GHz	10024	240	12.39	\$809.00
Intel Core i7-6700 @ 3.40GHz	10012	241	32.92	\$304.18
Intel Core i7-4790 @ 3.60GHz	9997	242	29.40	\$339.99
Intel Xeon E5-2620 v3 @ 2.40GHz	9971	243	18.18	\$548.38
Intel Xeon E5-1620 v4 @ 3.50GHz	9965	244	33.22	\$299.99
Intel Xeon E3-1505M v6 @ 3.00GHz	9945	245	NA	NA
Intel Xeon E5-2640 v2 @ 2.00GHz	9904	246	20.60	\$480.68
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1286 v3 @ 3.70GHz	9899	247	11.80	\$839.00*
Intel Core i5-8400T @ 1.70GHz	9897	248	47.85	\$206.86
Intel Core i7-4940MX @ 3.10GHz	9893	249	14.99	\$659.95
Intel Xeon E3-1246 v3 @ 3.50GHz	9890	250	12.39	\$798.00
Intel Core i7-4771 @ 3.50GHz	9879	251	11.89	\$831.00
Intel Xeon E3-1270 v3 @ 3.50GHz	9877	252	26.70	\$369.99*
Intel Xeon E3-1275 v3 @ 3.50GHz	9864	253	24.60	\$400.99*
Intel Xeon E3-1230 v6 @ 3.50GHz	9861	254	36.53	\$269.99
Intel Core i7-4770R @ 3.20GHz	9830	255	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	9812	256	NA	NA
Intel Core i7-4770 @ 3.40GHz	9791	257	20.88	\$469.00
Intel Core i7-995X @ 3.60GHz	9791	258	NA	NA
AMD Opteron 6287 SE	9789	259	NA	NA
Intel Core i7-4960HQ @ 2.60GHz	9778	260	15.70	\$623.00*
Intel Xeon E3-1230 v5 @ 3.40GHz	9767	261	32.58	\$299.80*
Intel Xeon E5-1620 v3 @ 3.50GHz	9765	262	27.22	\$358.70*
Intel Xeon E3-1290 V2 @ 3.70GHz	9749	263	11.02	\$885.00*
Intel Xeon D-1531 @ 2.20GHz	9730	264	27.96	\$348.00*
Intel Core i7-4820K @ 3.70GHz	9725	265	23.72	\$409.99*
Intel Xeon E3-1280 v3 @ 3.60GHz	9720	266	13.94	\$697.36*
Intel Core i7-6770HQ @ 2.60GHz	9717	267	9.70	\$1,001.88*
Intel Xeon E3-1240 v3 @ 3.40GHz	9703	268	25.24	\$384.40*
Intel Core i5-7640X @ 4.00GHz	9692	269	54.46	\$177.99
Intel Xeon E3-1231 v3 @ 3.40GHz	9631	270	33.33	\$289.00
Intel Core i7-6920HQ @ 2.90GHz	9606	271	NA	NA
Intel Xeon E3-1245 v3 @ 3.40GHz	9586	272	28.20	\$339.95
Intel Core i7-4790S @ 3.20GHz	9562	273	10.11	\$946.00
Intel Core i7-3770K @ 3.50GHz	9528	274	18.39	\$518.09

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4930MX @ 3.00GHz	9513	275	8.68	\$1,096.00*
Intel Xeon E5-2640 @ 2.50GHz	9500	276	27.95	\$339.95
Intel Xeon E5-1620 v2 @ 3.70GHz	9493	277	28.86	\$329.00
Intel Xeon E5-2658 @ 2.10GHz	9484	278	6.49	\$1,462.00*
Intel Xeon E3-1280 V2 @ 3.60GHz	9478	279	14.70	\$644.99*
Intel Xeon E3-1270 V2 @ 3.50GHz	9472	280	32.98	\$287.21
AMD FX-9370 Eight-Core	9470	281	35.75	\$264.92
Intel Core i7-5850HQ @ 2.70GHz	9459	282	NA	NA
Intel Xeon E5-2637 v2 @ 3.50GHz	9453	283	5.73	\$1,649.22
Intel Core i7-4910MQ @ 2.90GHz	9437	284	20.52	\$459.95*
Intel Xeon E5-2440 v2 @ 1.90GHz	9425	285	23.56	\$400.00*
AMD Opteron 6376	9414	286	15.43	\$610.00
Intel Core i7-7820HQ @ 2.90GHz	9409	287	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	9405	288	NA	NA
AMD Ryzen 5 2400G	9369	289	59.30	\$158.00
Intel Core i7-4870HQ @ 2.50GHz	9342	290	NA	NA
Intel Core i7-4770S @ 3.10GHz	9340	291	14.02	\$666.00
Intel Xeon E3-1275 V2 @ 3.50GHz	9339	292	32.77	\$284.99
Intel Core i7-7700T @ 2.90GHz	9328	293	28.79	\$324.01
Intel Xeon E3-1230 v3 @ 3.30GHz	9323	294	35.63	\$261.66*
Intel Core i7-3940XM @ 3.00GHz	9304	295	17.26	\$539.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3770 @ 3.40GHz	9301	296	28.72	\$323.85
Intel Xeon E3-1535M v5 @ 2.90GHz	9287	297	NA	NA
Intel Core i5-8300H @ 2.30GHz	9263	298	37.05	\$250.00*
Intel Core i7-4860HQ @ 2.40GHz	9240	299	NA	NA
AMD Ryzen 5 PRO 2500U	9221	300	NA	NA
Intel Xeon E5-2630L v3 @ 1.80GHz	9216	301	12.26	\$751.92*
Intel Core i3-8350K @ 4.00GHz	9213	302	50.61	\$182.07
Intel Xeon W3690 @ 3.47GHz	9210	303	4.07	\$2,260.61*
Intel Xeon E5-2440 @ 2.40GHz	9178	304	12.32	\$745.00*
Intel Xeon E3-1268L v5 @ 2.40GHz	9175	305	24.34	\$377.00*
Intel Xeon E3-1240 V2 @ 3.40GHz	9171	306	20.40	\$449.56
Intel Core i7-6820HK @ 2.70GHz	9161	307	NA	NA
Intel Core i7-3920XM @ 2.90GHz	9151	308	8.35	\$1,096.00*
Intel Core i5-7600K @ 3.80GHz	9150	309	38.94	\$234.99
Intel Xeon W3680 @ 3.33GHz	9126	310	19.84	\$459.95*
AMD Opteron 6282 SE	9116	311	8.36	\$1,089.99*
Intel Xeon E3-1245 V2 @ 3.40GHz	9114	312	15.00	\$607.59
Intel Core i7-990X @ 3.47GHz	9111	313	17.90	\$509.00
Intel Xeon E5-1620 @ 3.60GHz	9073	314	17.79	\$510.00
Intel Core i7-4790T @ 2.70GHz	9057	315	25.23	\$359.00*
Intel Core i7-4900MQ @ 2.80GHz	9052	316	14.86	\$609.29*
Intel Core i7-8650U @ 1.90GHz	9050	317	NA	NA
Intel Core i7-6700T @ 2.80GHz	9036	318	33.47	\$269.99*
Intel Core i7-4850HQ @ 2.30GHz	9021	319	20.79	\$434.00*
AMD FX-8370 Eight-Core	9020	320	66.48	\$135.69
AMD Ryzen 7 PRO 2700U	9017	321	NA	NA
AMD Opteron 6276	9011	322	29.17	\$308.89
Intel Core i7-3820 @ 3.60GHz	9003	323	25.01	\$359.99
Intel Xeon X5690 @ 3.47GHz	8977	324	53.44	\$168.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6820EQ @ 2.80GHz	8968	325	NA	NA
Intel Xeon E5-2448L v2 @ 1.80GHz	8954	326	6.29	\$1,424.00*
AMD FX-8350 Eight-Core	8950	327	80.37	\$111.36
Intel Core i7-4770HQ @ 2.20GHz	8947	328	NA	NA
Intel Xeon E5-2623 v3 @ 3.00GHz	8937	329	22.07	\$404.99*
Intel Xeon E3-1505M v5 @ 2.80GHz	8888	330	NA	NA
Intel Core i7-3770S @ 3.10GHz	8881	331	41.52	\$213.90
Intel Core i7-7700HQ @ 2.80GHz	8861	332	NA	NA
Intel Xeon E5-2630 @ 2.30GHz	8859	333	69.14	\$128.14
Intel Xeon E5-4617 @ 2.90GHz	8855	334	98.51	\$89.90*
Intel Xeon E3-1230 V2 @ 3.30GHz	8853	335	29.76	\$297.52
Intel Xeon X5679 @ 3.20GHz	8845	336	NA	NA
Intel Xeon E5-2430 v2 @ 2.50GHz	8833	337	16.42	\$537.99
Intel Core i7-6700TE @ 2.40GHz	8818	338	NA	NA
Intel Core i7-980X @ 3.33GHz	8818	339	22.10	\$399.00
Intel Xeon E3-1275L v3 @ 2.70GHz	8815	340	NA	NA
Intel Core i5-7600 @ 3.50GHz	8811	341	40.06	\$219.99
Intel Core i7-3840QM @ 2.80GHz	8797	342	26.26	\$335.00*
Intel Core i7-6820HQ @ 2.70GHz	8790	343	NA	NA
Intel Core i7-2700K @ 3.50GHz	8726	344	28.24	\$309.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1265L v3 @ 2.50GHz	8713	345	12.27	\$709.95
Intel Xeon E3-1290 @ 3.60GHz	8699	346	9.83	\$885.00*
Intel Core i7-980 @ 3.33GHz	8692	347	12.42	\$699.99
Intel Xeon E5-2620 v2 @ 2.10GHz	8688	348	19.11	\$454.60
Intel Xeon E5-2650L @ 1.80GHz	8676	349	109.83	\$79.00
Intel Core i7-4810MQ @ 2.80GHz	8655	350	20.37	\$424.95*
Intel Xeon E5-2420 v2 @ 2.20GHz	8647	351	14.91	\$579.95
Intel Xeon Silver 4112 @ 2.60GHz	8613	352	16.28	\$529.21*
Intel Core i7-4770T @ 2.50GHz	8612	353	27.87	\$308.99*
Intel Xeon X5680 @ 3.33GHz	8605	354	66.22	\$129.95
Intel Core i7-4760HQ @ 2.10GHz	8595	355	NA	NA
Intel Core i7-4800MQ @ 2.70GHz	8497	356	16.66	\$509.95*
Intel Xeon X5675 @ 3.07GHz	8484	357	35.50	\$239.00
Intel Xeon E3-1280 @ 3.50GHz	8473	358	23.03	\$368.00
Intel Xeon E5-2643 @ 3.30GHz	8472	359	16.03	\$528.40
Intel Core i7-2600K @ 3.40GHz	8457	360	19.40	\$436.00
Intel Core i7-3820QM @ 2.70GHz	8455	361	17.36	\$486.99*
AMD Ryzen 5 1400	8426	362	60.20	\$139.99
Intel Core i7-970 @ 3.20GHz	8412	363	15.45	\$544.64
Intel Core i7-5700HQ @ 2.70GHz	8384	364	NA	NA
Intel Xeon E3-1275 @ 3.40GHz	8348	365	27.46	\$304.00
Intel Core i7-3740QM @ 2.70GHz	8342	366	34.77	\$239.95*
Intel Core i7-8550U @ 1.80GHz	8332	367	NA	NA
Intel Xeon E3-1225 v6 @ 3.30GHz	8294	368	35.30	\$234.99
Intel Core i7-4750HQ @ 2.00GHz	8293	369	NA	NA
AMD Ryzen 3 PRO 1300	8270	370	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	8239	371	NA	NA
Intel Xeon E3-1270 @ 3.40GHz	8233	372	22.31	\$369.00
Intel Xeon E5-2623 v4 @ 2.60GHz	8232	373	14.99	\$549.00*
Intel Core i7-2600 @ 3.40GHz	8200	374	54.68	\$149.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-5675C @ 3.10GHz	8196	375	13.41	\$611.32*
Intel Core i7-3770T @ 2.50GHz	8190	376	24.82	\$329.99*
Intel Core i5-8350U @ 1.70GHz	8175	377	27.53	\$297.00*
Intel Core i7-5675C @ 3.10GHz	8164	378	NA	NA
Intel Xeon W3670 @ 3.20GHz	8152	379	14.43	\$565.00*
Intel Core i7-6700HQ @ 2.60GHz	8141	380	5.40	\$1,509.00*
Intel Core i5-7600T @ 2.80GHz	8130	381	37.78	\$215.21
Intel Xeon E5-4620 @ 2.20GHz	8127	382	2.31	\$3,519.97*
Intel Core i7-3720QM @ 2.60GHz	8123	383	24.27	\$334.72*
Intel Core i5-7500 @ 3.40GHz	8084	384	41.46	\$194.99
Intel Core i3-8100 @ 3.60GHz	8055	385	67.87	\$118.70
Intel Xeon D-1559 @ 1.50GHz	8055	386	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	8052	387	NA	NA
Intel Core i5-6600K @ 3.50GHz	8048	388	34.25	\$234.98
Intel Xeon E3-1245 @ 3.30GHz	8048	389	31.56	\$255.00
Intel Xeon E3-1220 v6 @ 3.00GHz	8042	390	38.30	\$209.99
AMD FX-8320 Eight-Core	8021	391	86.27	\$92.99
Intel Core i7-4720HQ @ 2.60GHz	8012	392	NA	NA
Intel Xeon E5-2630L @ 2.00GHz	8001	393	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4710MQ @ 2.50GHz	7987	394	29.41	\$271.57*
Intel Core i5-5675R @ 3.10GHz	7985	395	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	7968	396	43.59	\$182.79
Intel Xeon D-1528 @ 1.90GHz	7946	397	NA	NA
Intel Xeon X5670 @ 2.93GHz	7946	398	108.12	\$73.49
Intel Xeon E5-2620 @ 2.00GHz	7935	399	73.18	\$108.45
Intel Core i7-4860EQ @ 1.80GHz	7925	400	NA	NA
Intel Xeon E3-1230 @ 3.20GHz	7908	401	36.78	\$215.00
Intel Xeon E3-1268L v3 @ 2.30GHz	7850	402	NA	NA
AMD Ryzen 3 PRO 2200GE	7837	403	NA	NA
Intel Xeon E3-1225 v5 @ 3.30GHz	7819	404	31.28	\$249.99
AMD Opteron 6328	7813	405	15.32	\$509.98
AMD FX-8370E Eight-Core	7793	407	40.80	\$191.00
Intel Xeon E3-1240L v5 @ 2.10GHz	7793	406	28.03	\$278.00*
Intel Core i5-4690K @ 3.50GHz	7791	408	23.76	\$327.99
Intel Xeon E3-1265L V2 @ 2.50GHz	7785	409	54.67	\$142.42*
Intel Xeon E5-2608L v3 @ 2.00GHz	7768	410	17.62	\$441.00*
Intel Core i5-6600 @ 3.30GHz	7755	411	33.46	\$231.80
AMD FX-8310 Eight-Core	7750	412	NA	NA
Intel Core i7-4710HQ @ 2.50GHz	7748	413	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	7740	414	20.21	\$383.00*
Intel Xeon D-1537 @ 1.70GHz	7731	415	13.54	\$571.00*
AMD FX-8300 Eight-Core	7715	416	82.87	\$93.11
Intel Xeon E3-1220 v5 @ 3.00GHz	7708	417	31.43	\$245.21
AMD Ryzen 5 2500U	7699	418	NA	NA
Intel Core i7-4700MQ @ 2.40GHz	7695	419	40.72	\$189.00*
Intel Xeon E3-1235 @ 3.20GHz	7680	420	31.48	\$244.00*
Intel Core i5-7440HQ @ 2.80GHz	7675	421	NA	NA
Intel Core i5-8250U @ 1.60GHz	7647	422	NA	NA
Intel Core i5-4690 @ 3.50GHz	7644	423	21.56	\$354.49
Intel Xeon X5660 @ 2.80GHz	7640	424	60.45	\$126.40*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4670K @ 3.40GHz	7629	425	31.79	\$240.00
AMD FX-8150 Eight-Core	7623	426	35.46	\$214.99*
AMD Ryzen 7 2700U	7610	427	NA	NA
Intel Core i7-4785T @ 2.20GHz	7608	428	NA	NA
Intel Core i7-3630QM @ 2.40GHz	7587	429	31.75	\$239.00*
AMD FX-8320E Eight-Core	7539	430	63.36	\$119.00
Intel Xeon E3-1226 v3 @ 3.30GHz	7522	431	23.10	\$325.63*
Intel Core i7-4712HQ @ 2.30GHz	7514	432	NA	NA
AMD Ryzen 3 1300X	7511	433	68.30	\$109.99
Intel Xeon E3-1240L v3 @ 2.00GHz	7510	434	NA	NA
AMD Opteron 6366 HE	7503	435	7.43	\$1,010.00
Intel Core i7-4702HQ @ 2.20GHz	7497	436	NA	NA
Intel Core i7-3610QM @ 2.30GHz	7470	437	18.68	\$399.99*
Intel Xeon X5650 @ 2.67GHz	7437	438	122.86	\$60.54
Intel Core i5-5575R @ 2.80GHz	7434	439	NA	NA
Intel Core i5-4690S @ 3.20GHz	7431	440	13.06	\$569.00*
Intel Core i5-4670 @ 3.40GHz	7423	441	20.62	\$359.95
Intel Xeon E5-1410 v2 @ 2.80GHz	7420	442	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4670K CPT @ 3.40GHz	7411	443	NA	NA
Intel Core i5-7400 @ 3.00GHz	7390	444	41.29	\$179.00
Intel Xeon E5-2450L @ 1.80GHz	7389	445	113.70	\$64.99
Intel Core i7-3615QM @ 2.30GHz	7362	446	NA	NA
AMD Ryzen 3 2200G	7345	447	76.52	\$96.00
Intel Core i7-3615QE @ 2.30GHz	7340	448	NA	NA
AMD Opteron 6238	7316	449	6.72	\$1,088.11*
Intel Xeon E5-1410 @ 2.80GHz	7312	450	NA	NA
Intel Core i5-6600T @ 2.70GHz	7310	451	38.48	\$189.99
Intel Core i7-4765T @ 2.00GHz	7305	452	27.06	\$269.99*
Intel Core i5-4590 @ 3.30GHz	7279	453	23.52	\$309.50
Intel Xeon E5-2430L @ 2.00GHz	7269	454	69.90	\$103.99*
Intel Xeon E5-1607 v4 @ 3.10GHz	7249	455	NA	NA
Intel Core i5-6500 @ 3.20GHz	7235	456	36.44	\$198.55
Intel Xeon E3-1230L v3 @ 1.80GHz	7231	457	25.12	\$287.90
Intel Xeon E3-1225 v3 @ 3.20GHz	7183	458	15.67	\$458.34
Intel Core i7-4700EQ @ 2.40GHz	7180	459	NA	NA
Intel Core i5-3570K @ 3.40GHz	7166	460	16.74	\$427.98
Intel Core i7-4712MQ @ 2.30GHz	7154	461	NA	NA
Intel Core i7-2960XM @ 2.70GHz	7148	462	17.44	\$409.95*
Intel Core i5-7500T @ 2.70GHz	7142	463	36.66	\$194.83
Intel Xeon E5-2420 @ 1.90GHz	7139	464	19.05	\$374.80
Intel Core i7-4702MQ @ 2.20GHz	7138	465	NA	NA
Intel Core i5-6402P @ 2.80GHz	7113	466	37.44	\$189.99*
Intel Core i5-4570 @ 3.20GHz	7103	467	30.49	\$233.00
Intel Xeon X5687 @ 3.60GHz	7094	468	78.32	\$90.59
Intel Core i5-3570 @ 3.40GHz	7089	469	34.23	\$207.12
Intel Xeon E3-1505L v5 @ 2.00GHz	7082	470	NA	NA
Intel Core i7-2600S @ 2.80GHz	7079	471	20.42	\$346.69
AMD Ryzen 3 PRO 1200	7069	472	NA	NA
Intel Xeon E3-1220 v3 @ 3.10GHz	7065	473	29.29	\$241.25
Intel Core i7-2920XM @ 2.50GHz	7040	474	11.56	\$608.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2860QM @ 2.50GHz	7005	475	11.68	\$599.99*
Intel Core i5-4590S @ 3.00GHz	6998	476	18.91	\$369.98*
AMD FX-6350 Six-Core	6986	477	62.37	\$112.03
Intel Xeon D-1521 @ 2.40GHz	6980	478	NA	NA
Intel Xeon X5677 @ 3.47GHz	6945	479	19.84	\$350.00*
Intel Core i7-3632QM @ 2.20GHz	6939	480	20.71	\$335.00*
Intel Xeon E5649 @ 2.53GHz	6936	481	60.31	\$115.00*
AMD FX-6330 Six-Core	6935	482	NA	NA
Intel Core i5-3550 @ 3.30GHz	6928	483	28.47	\$243.40*
Intel Xeon E5-1607 v3 @ 3.10GHz	6926	484	NA	NA
Intel Xeon E5-2609 v4 @ 1.70GHz	6920	485	15.95	\$434.00*
Intel Xeon E5-2430 @ 2.20GHz	6878	486	12.90	\$533.22
Intel Core i5-3550S @ 3.00GHz	6845	487	29.70	\$230.51*
Intel Xeon E3-1225 V2 @ 3.20GHz	6843	488	13.51	\$506.59
Intel Xeon L5639 @ 2.13GHz	6835	489	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	6830	490	NA	NA
Intel Core i7-3612QM @ 2.10GHz	6828	491	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 1200	6815	492	72.51	\$94.00
Intel Core i5-6440HQ @ 2.60GHz	6781	493	NA	NA
Intel Core i5-4570S @ 2.90GHz	6777	494	24.27	\$279.20*
Intel Core i7-2840QM @ 2.40GHz	6766	495	NA	NA
Intel Core i5-6400 @ 2.70GHz	6760	496	42.52	\$159.00
AMD Opteron 6272	6748	497	35.71	\$189.00
Intel Core i5-4570R @ 2.70GHz	6718	498	NA	NA
Intel Core i5-4460 @ 3.20GHz	6703	499	36.43	\$183.99
Intel Core i5-2550K @ 3.40GHz	6700	501	51.94	\$129.00*
Intel Core i5-3570S @ 3.10GHz	6700	500	23.51	\$285.00
Intel Xeon E3-1220 V2 @ 3.10GHz	6684	502	20.31	\$329.10
Intel Core i5-3470 @ 3.20GHz	6678	503	57.61	\$115.94
Intel Core i7-3635QM @ 2.40GHz	6668	504	NA	NA
AMD Opteron 4284	6660	505	18.64	\$357.30*
Intel Core i7-985 @ 3.47GHz	6641	506	NA	NA
Intel Core i7-2820QM @ 2.30GHz	6633	507	26.42	\$251.04*
Intel Core i3-7350K @ 4.20GHz	6628	508	33.83	\$195.95
Intel Xeon E5-2430L v2 @ 2.40GHz	6627	509	NA	NA
Intel Core i7-4770TE @ 2.30GHz	6615	510	NA	NA
Intel Core i5-3475S @ 2.90GHz	6612	511	76.98	\$85.90*
AMD FX-8120 Eight-Core	6593	512	36.63	\$179.99*
Intel Core i5-6500TE @ 2.30GHz	6585	513	NA	NA
Intel Core i7-2760QM @ 2.40GHz	6580	514	47.02	\$139.95*
Intel Core i3-7320 @ 4.10GHz	6562	515	36.48	\$179.90*
Intel Xeon E3-1260L @ 2.40GHz	6534	516	17.94	\$364.22*
Intel Core i7-7567U @ 3.50GHz	6532	517	NA	NA
Intel Xeon E5645 @ 2.40GHz	6515	518	27.16	\$239.95*
Intel Core i5-3450 @ 3.10GHz	6512	519	32.56	\$200.00
Intel Core i5-4440 @ 3.10GHz	6486	520	8.23	\$788.14*
Intel Core i5-2500K @ 3.30GHz	6474	521	13.21	\$489.95*
Intel Xeon E3-1235L v5 @ 2.00GHz	6470	522	NA	NA
Intel Core i5-4690T @ 2.50GHz	6459	523	NA	NA
Intel Core i7-3610QE @ 2.30GHz	6451	524	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-7400T @ 2.40GHz	6449	525	38.16	\$169.00
Intel Core i3-7300 @ 4.00GHz	6442	526	40.55	\$158.89*
Intel Xeon X5672 @ 3.20GHz	6438	527	55.93	\$115.12*
Intel Core i5-4670S @ 3.10GHz	6436	528	NA	NA
Intel Xeon W3580 @ 3.33GHz	6433	529	29.99	\$214.50*
AMD Opteron 4280	6430	530	14.09	\$456.44*
Intel Core i7-3612QE @ 2.10GHz	6428	531	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	6427	532	NA	NA
Intel Xeon E5-1603 v4 @ 2.80GHz	6420	533	NA	NA
Intel Core i5-4460S @ 2.90GHz	6402	534	9.70	\$659.99*
AMD Opteron 3380	6384	535	7.89	\$809.00*
Intel Xeon L5640 @ 2.27GHz	6383	536	183.70	\$34.75
AMD FX-6300 Six-Core	6382	537	91.85	\$69.49
AMD Ryzen 3 PRO 2300U	6351	538	NA	NA
Intel Core i5-3470S @ 2.90GHz	6341	539	45.12	\$140.56
Intel Core i5-2500 @ 3.30GHz	6324	540	39.53	\$159.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4430 @ 3.00GHz	6307	541	26.73	\$235.95*
Intel Core i5-6500T @ 2.50GHz	6245	542	NA	NA
AMD FX-6130 Six-Core	6215	543	NA	NA
Intel Core i5-4670T @ 2.30GHz	6204	544	30.58	\$202.87
AMD PRO A12-9800	6199	545	36.68	\$169.00*
Intel Core i5-3450S @ 2.80GHz	6192	546	36.66	\$168.90
Intel Core i5-4440S @ 2.80GHz	6184	547	13.36	\$462.97*
Intel Xeon W5590 @ 3.33GHz	6183	548	4.02	\$1,540.10
Intel Xeon E5-1607 v2 @ 3.00GHz	6181	549	19.75	\$313.00*
AMD Opteron 6174	6171	550	561.53	\$10.99
Intel Xeon E5-1603 v3 @ 2.80GHz	6159	551	NA	NA
Intel Core i5-3350P @ 3.10GHz	6139	552	26.38	\$232.77
Intel Core i7-7660U @ 2.50GHz	6138	553	NA	NA
Intel Core i7-975 @ 3.33GHz	6135	554	13.14	\$467.00
AMD Opteron 4334	6133	555	28.34	\$216.42*
Intel Core i5-2450P @ 3.20GHz	6132	556	31.45	\$195.00*
AMD FX-6200 Six-Core	6117	557	18.00	\$339.95
AMD PRO A12-8870	6113	558	NA	NA
Intel Core i7-2720QM @ 2.20GHz	6113	559	35.97	\$169.97
Intel Xeon W3570 @ 3.20GHz	6098	560	12.71	\$479.95*
Intel Core i5-3340 @ 3.10GHz	6079	562	23.20	\$262.01
Intel Core i5-6300HQ @ 2.30GHz	6079	561	NA	NA
Intel Xeon E3-1220 @ 3.10GHz	6072	563	31.96	\$190.00
Intel Core i3-6320 @ 3.90GHz	6045	564	36.47	\$165.76
Intel Xeon E3-1265L @ 2.40GHz	6038	565	6.58	\$918.35*
AMD FX-8100 Eight-Core	6018	566	42.39	\$142.00*
Intel Xeon X5647 @ 2.93GHz	5980	567	29.94	\$199.75*
AMD Opteron 6234	5979	568	14.95	\$399.99*
Intel Core i5-7360U @ 2.30GHz	5960	569	NA	NA
Intel Core i5-2400 @ 3.10GHz	5948	570	70.38	\$84.51
Intel Xeon W3565 @ 3.20GHz	5945	571	97.48	\$60.99*
Intel Xeon E5-2609 v3 @ 1.90GHz	5940	572	13.26	\$448.02
AMD Opteron 3365	5929	573	NA	NA
Intel Core i5-3330 @ 3.00GHz	5922	574	16.45	\$359.95

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1225 @ 3.10GHz	5918	575	23.96	\$247.02*
Intel Core i5-4430S @ 2.70GHz	5910	576	39.94	\$147.99*
Intel Core i7-2670QM @ 2.20GHz	5903	577	22.79	\$259.00
Intel Core i5-3570T @ 2.30GHz	5877	578	NA	NA
Intel Core i7-7560U @ 2.40GHz	5876	579	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	5872	580	267.07	\$21.99
Intel Core i3-6300 @ 3.80GHz	5865	581	42.55	\$137.84
Intel Core i7-965 @ 3.20GHz	5860	582	16.33	\$359.00
AMD FX-8140 Eight-Core	5854	583	NA	NA
AMD PRO A10-8850B	5852	584	NA	NA
Intel Xeon W5580 @ 3.20GHz	5836	585	56.19	\$103.88*
Intel Core i7-960 @ 3.20GHz	5832	586	19.77	\$295.00
Intel Core i5-3340S @ 2.80GHz	5819	587	18.18	\$320.00
Intel Atom C3955 @ 2.10GHz	5803	588	13.37	\$434.00*
Intel Core i3-7100 @ 3.90GHz	5790	589	50.21	\$115.34
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3335S @ 2.70GHz	5788	590	NA	NA
Intel Core i5-6440EQ @ 2.70GHz	5778	591	NA	NA
AMD Opteron 6212	5776	592	27.57	\$209.50*
Intel Core i7-2710QE @ 2.10GHz	5768	593	NA	NA
Intel Xeon D-1520 @ 2.20GHz	5755	594	NA	NA
Intel Core i5-2320 @ 3.00GHz	5754	595	22.14	\$259.95
AMD A10-7890K	5748	596	35.07	\$163.94
AMD Phenom II X6 1100T	5748	597	24.57	\$233.99*
AMD FX-6120 Six-Core	5747	598	NA	NA
AMD PRO A10-8770	5726	599	NA	NA
Intel Core i5-7260U @ 2.20GHz	5710	600	NA	NA
Intel Xeon W3550 @ 3.07GHz	5708	601	24.29	\$235.00*
Intel Pentium Gold G5600 @ 3.90GHz	5695	602	61.24	\$93.00*
AMD PRO A10-9700	5683	603	33.63	\$169.00*
Intel Core i5-2380P @ 3.10GHz	5679	604	31.55	\$180.00*
Intel Xeon X5570 @ 2.93GHz	5679	605	121.87	\$46.60
Intel Core i5-3330S @ 2.70GHz	5660	606	25.32	\$223.54*
Intel Xeon X3480 @ 3.07GHz	5657	607	NA	NA
Intel Core i5-7287U @ 3.30GHz	5656	608	NA	NA
AMD PRO A10-8750B	5646	609	NA	NA
Intel Core i7-880 @ 3.07GHz	5645	610	9.68	\$583.00*
Intel Core i7-6567U @ 3.30GHz	5630	611	NA	NA
AMD Opteron 4332 HE	5614	612	NA	NA
AMD A10-8850	5613	613	NA	NA
Intel Core i5-6400T @ 2.20GHz	5606	614	33.17	\$169.00
Intel Core i3-4370 @ 3.80GHz	5598	615	12.14	\$461.00
AMD Phenom II X6 1090T	5596	616	14.13	\$396.08*
AMD Athlon X4 880K	5589	617	38.85	\$143.89
Intel Core i5-4590T @ 2.00GHz	5583	618	NA	NA
Intel Core i7-950 @ 3.07GHz	5567	619	17.96	\$309.95
Intel Core i7-7600U @ 2.80GHz	5565	620	NA	NA
Intel Xeon L5638 @ 2.00GHz	5556	621	79.49	\$69.90*
AMD A12-9800	5552	622	37.77	\$147.00
Intel Core i7-2675QM @ 2.20GHz	5548	623	NA	NA
Intel Core i7-2630QM @ 2.00GHz	5540	624	42.95	\$129.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1603 @ 2.80GHz	5538	625	33.57	\$164.99*
Intel Core i5-2310 @ 2.90GHz	5524	626	84.99	\$65.00*
Intel Core i3-6100 @ 3.70GHz	5493	627	47.66	\$115.26
AMD A10-7870K	5483	628	49.24	\$111.36
AMD A10-7850K APU	5479	629	13.73	\$398.98*
AMD A10-9700	5474	631	60.90	\$89.89
Intel Xeon W3540 @ 2.93GHz	5474	630	15.21	\$359.95*
Intel Xeon E5-2603 v4 @ 1.70GHz	5473	632	23.80	\$229.99*
AMD A8-8650	5470	633	NA	NA
AMD A10 PRO-7850B APU	5465	634	NA	NA
Intel Core i7-2635QM @ 2.00GHz	5460	635	NA	NA
Intel Core i3-4360 @ 3.70GHz	5458	636	19.50	\$279.95
AMD PRO A8-8650B	5457	637	NA	NA
AMD Athlon X4 860K	5448	638	56.31	\$96.76
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Bronze 3104 @ 1.70GHz	5446	639	23.18	\$234.99
AMD Athlon X4 845	5445	640	66.61	\$81.75
Intel Core i7-875K @ 2.93GHz	5443	641	11.20	\$486.01
Intel Core i3-6098P @ 3.60GHz	5441	642	40.68	\$133.74*
AMD A10 PRO-7800B APU	5409	643	NA	NA
Intel Xeon X5550 @ 2.67GHz	5404	644	312.95	\$17.27*
Intel Xeon X5560 @ 2.80GHz	5399	645	94.89	\$56.90*
Intel Pentium Gold G5400 @ 3.70GHz	5379	646	80.31	\$66.99
AMD FX-6100 Six-Core	5377	647	21.86	\$246.00
Intel Core i3-7300T @ 3.50GHz	5366	648	NA	NA
Intel Core i7-2715QE @ 2.10GHz	5365	649	NA	NA
Intel Core i7-940 @ 2.93GHz	5364	650	17.94	\$299.00
Intel Xeon W3530 @ 2.80GHz	5361	651	89.43	\$59.95*
Intel Core i7-870 @ 2.93GHz	5358	652	25.64	\$208.95
AMD Phenom II X6 1075T	5353	653	20.59	\$259.99*
Intel Core i3-8130U @ 2.20GHz	5353	654	19.05	\$281.00*
AMD Opteron 6164 HE	5351	655	NA	NA
Intel Core i5-2300 @ 2.80GHz	5348	656	64.44	\$82.99
AMD FX-4350 Quad-Core	5337	657	21.36	\$249.89
AMD Athlon X4 870K	5326	658	71.99	\$73.99
Intel Xeon D-1518 @ 2.20GHz	5322	659	NA	NA
AMD PRO A8-9600	5321	660	44.72	\$119.00*
AMD Athlon X4 950	5315	661	88.07	\$60.35
Intel Core i5-2500S @ 2.70GHz	5305	662	27.92	\$190.00
AMD Opteron 3280	5286	663	19.35	\$273.18*
Intel Xeon E5640 @ 2.67GHz	5263	664	29.25	\$179.95*
Intel Core i3-6300T @ 3.30GHz	5245	665	31.36	\$167.30
Intel Core i3-4340 @ 3.60GHz	5235	666	24.93	\$209.99
Intel Pentium G4620 @ 3.70GHz	5232	667	48.17	\$108.62*
AMD FX-4330	5222	668	NA	NA
Intel Xeon E5-2418L @ 2.00GHz	5202	669	NA	NA
Intel Core i7-7500U @ 2.70GHz	5196	670	NA	NA
Intel Core i3-4170 @ 3.70GHz	5187	671	36.79	\$141.00
Intel Xeon X3470 @ 2.93GHz	5187	672	10.17	\$509.95*
Intel Xeon E5-2603 v3 @ 1.60GHz	5165	673	23.66	\$218.32
Intel Core i7-930 @ 2.80GHz	5150	674	10.34	\$497.97*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G5500 @ 3.80GHz	5137	675	62.65	\$82.00*
AMD A10-7700K APU	5130	676	23.99	\$213.89
AMD FX-870K Quad Core	5126	677	NA	NA
Intel Core i5-7300U @ 2.60GHz	5126	678	NA	NA
Intel Xeon E5-2609 v2 @ 2.50GHz	5125	679	10.59	\$484.01
Intel Xeon X3460 @ 2.80GHz	5117	680	14.33	\$357.00
Intel Pentium G4600 @ 3.60GHz	5110	681	55.86	\$91.50
Intel Xeon E5630 @ 2.53GHz	5109	682	21.29	\$239.95*
AMD A10-8750	5107	683	NA	NA
AMD A8-7600 APU	5106	684	24.91	\$205.00*
AMD A8-7670K	5105	685	39.58	\$129.00
AMD A10-7860K	5098	686	15.98	\$319.00
Intel Core i3-4330 @ 3.50GHz	5090	687	15.01	\$339.19
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X6 1065T	5079	688	NA	NA
AMD Opteron X3421 APU	5075	689	NA	NA
Intel Core i3-7100T @ 3.40GHz	5073	690	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	5068	691	NA	NA
Intel Core i5-7267U @ 3.10GHz	5068	692	NA	NA
AMD A12-9800E	5060	693	42.43	\$119.26
Intel Xeon W3520 @ 2.67GHz	5059	694	12.34	\$409.95*
Intel Core i3-4160 @ 3.60GHz	5056	695	35.32	\$143.18
Intel Core i5-2405S @ 2.50GHz	5051	696	30.72	\$164.40*
AMD Phenom II X6 1405T	5042	697	NA	NA
AMD Athlon X4 840	5039	698	64.01	\$78.74*
AMD Ryzen 3 2200U	5031	699	NA	NA
AMD Opteron 4365 EE	5025	700	NA	NA
Intel Core i7-860 @ 2.80GHz	5021	701	12.85	\$390.67*
Intel Core i3-7101TE @ 3.40GHz	5016	702	42.88	\$117.00*
Intel Xeon E5-4603 @ 2.00GHz	5014	703	2.65	\$1,890.99*
AMD A10-7800 APU	5002	704	47.64	\$104.99*
AMD A10-6800B APU	4991	705	NA	NA
AMD FX-4320	4990	706	NA	NA
AMD Phenom II X6 1055T	4977	707	26.91	\$185.00*
Intel Core i7-4610M @ 3.00GHz	4976	708	NA	NA
Intel Core i7-870S @ 2.67GHz	4969	709	NA	NA
AMD A8-9600	4967	710	74.34	\$66.82
Intel Core i3-4350 @ 3.60GHz	4963	711	26.16	\$189.73
Intel Core i5-6267U @ 2.90GHz	4958	712	NA	NA
Intel Core i5-4460T @ 1.90GHz	4953	713	NA	NA
AMD PRO A10-9700E	4949	714	35.61	\$139.00*
Intel Core i5-2400S @ 2.50GHz	4944	715	32.13	\$153.89
Intel Core i7-6650U @ 2.20GHz	4943	716	NA	NA
Intel Core i7-5557U @ 3.10GHz	4938	717	7.01	\$705.00*
Intel Core i7-920 @ 2.67GHz	4935	718	27.57	\$179.00
Intel Core i3-4570T @ 2.90GHz	4934	719	NA	NA
Intel Core i5-24050S @ 2.50GHz	4928	720	NA	NA
AMD A8-7650K	4925	721	63.47	\$77.60
AMD Athlon PRO 200GE	4903	722	NA	NA
Intel Core i3-4150 @ 3.50GHz	4899	723	44.54	\$110.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G4560 @ 3.50GHz	4889	724	72.80	\$67.17*
AMD PRO A10-8770E	4881	725	NA	NA
AMD Opteron 6274	4865	726	23.17	\$210.00
AMD A10-6800K APU	4860	727	16.95	\$286.85*
Intel Xeon E5620 @ 2.40GHz	4860	728	298.71	\$16.27
Intel Xeon X3450 @ 2.67GHz	4856	729	37.36	\$130.00*
AMD FX-4170 Quad-Core	4851	730	33.78	\$143.61*
AMD A8 PRO-7600B APU	4847	731	NA	NA
Intel Core i3-6100T @ 3.20GHz	4840	732	42.58	\$113.70
Intel Core i7-4600M @ 2.90GHz	4838	733	NA	NA
Intel Core i5-6360U @ 2.00GHz	4836	734	NA	NA
Intel Core i3-4370T @ 3.30GHz	4832	735	35.02	\$138.00*
Intel Xeon X5492 @ 3.40GHz	4829	736	3.47	\$1,391.29*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X6 1045T	4824	737	27.57	\$175.00*
Intel Core i5-4570T @ 2.90GHz	4819	738	13.95	\$345.50*
AMD PRO A12-8870E	4814	739	NA	NA
Intel Core i5-4340M @ 2.90GHz	4810	740	NA	NA
Intel Core i7-6600U @ 2.60GHz	4808	741	NA	NA
Intel Core i7-6560U @ 2.20GHz	4805	742	NA	NA
AMD PRO A12-9800E	4799	743	28.40	\$169.00*
Intel Core i3-4130 @ 3.40GHz	4792	744	28.58	\$167.71
AMD FX-770K Quad-Core	4779	745	NA	NA
Intel Core i3-7100H @ 3.00GHz	4776	746	21.23	\$225.00*
AMD A10-9700E	4775	747	53.53	\$89.21
Intel Core i7-4578U @ 3.00GHz	4758	749	NA	NA
Intel Xeon E5540 @ 2.53GHz	4758	748	173.55	\$27.42
Intel Core i5-6287U @ 3.10GHz	4751	750	15.63	\$304.00*
AMD FX-9830P	4736	751	NA	NA
Intel Xeon X5667 @ 3.07GHz	4722	752	67.47	\$70.00*
Intel Core i7-860S @ 2.53GHz	4711	753	11.16	\$422.01
AMD Opteron 2435	4708	754	39.11	\$120.40*
AMD A10-6790K APU	4704	755	22.75	\$206.82*
AMD Athlon X4 830	4701	756	NA	NA
Intel Xeon X3380 @ 3.16GHz	4697	757	NA	NA
Intel Core i5-5287U @ 2.90GHz	4681	758	NA	NA
Intel Core i5-2500T @ 2.30GHz	4680	759	NA	NA
AMD FX-4300 Quad-Core	4676	760	77.97	\$59.98
AMD Phenom II X6 1035T	4672	761	24.72	\$189.00*
AMD A10-5800B APU	4658	762	NA	NA
Intel Core2 Extreme X9775 @ 3.20GHz	4646	763	2.57	\$1,805.95*
Intel Core i5-7200U @ 2.50GHz	4641	764	NA	NA
AMD A10-5800K APU	4638	765	36.82	\$125.99*
Intel Core i3-4360T @ 3.20GHz	4636	766	NA	NA
Intel Xeon X5470 @ 3.33GHz	4636	767	15.78	\$293.87*
AMD Embedded R-Series RX-421BD	4635	768	NA	NA
Intel Core i7-3540M @ 3.00GHz	4635	769	10.78	\$429.95*
AMD Opteron 6136	4631	770	12.90	\$359.00*
AMD FX-7600P APU	4627	771	NA	NA
Intel Xeon E5-2609 @ 2.40GHz	4625	772	58.02	\$79.73*
AMD FX-B4150 Quad-Core	4611	774	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme X9770 @ 3.20GHz	4611	773	2.87	\$1,608.95*
Intel Core i5-4310M @ 2.70GHz	4606	775	NA	NA
Intel Xeon E5530 @ 2.40GHz	4605	776	178.52	\$25.80
AMD A10-6700 APU	4604	777	9.06	\$508.16*
Intel Core2 Extreme X9750 @ 3.16GHz	4597	778	NA	NA
AMD FX-4150 Quad-Core	4594	779	NA	NA
Intel Core i5-4330M @ 2.80GHz	4590	780	16.69	\$274.99*
AMD Athlon X4 760K Quad Core	4589	781	98.71	\$46.50
Intel Core i3-4170T @ 3.20GHz	4583	782	30.57	\$149.95
AMD A8-6600K APU	4578	783	24.22	\$189.04*
Intel Pentium Gold G5500T @ 3.20GHz	4577	784	61.03	\$75.00*
Intel Xeon E5-2407 v2 @ 2.40GHz	4575	785	9.61	\$476.31*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-6500B APU	4571	786	NA	NA
Intel Xeon X5482 @ 3.20GHz	4569	787	45.70	\$99.99*
Intel Core i7-6498DU @ 2.50GHz	4562	789	NA	NA
Intel Xeon X3440 @ 2.53GHz	4562	788	20.28	\$225.00*
Intel Core 860 @ 2.80GHz	4555	790	14.74	\$309.00*
AMD PRO A12-8830B	4552	791	NA	NA
AMD Athlon X4 750 Quad Core	4551	792	NA	NA
AMD FirePro A320 APU	4540	793	NA	NA
Intel Core i5-4210H @ 2.90GHz	4539	794	NA	NA
Intel Core i7-3520M @ 2.90GHz	4537	795	19.31	\$235.00*
AMD FX-670K Quad-Core	4532	796	NA	NA
AMD Opteron 2431	4516	797	112.91	\$40.00
AMD Opteron 6128	4505	798	19.17	\$235.00
AMD Phenom II X4 980	4504	799	32.96	\$136.64*
Intel Core i5-3470T @ 2.90GHz	4502	800	19.92	\$226.00
AMD A10-9630P	4492	801	NA	NA
AMD Phenom II X4 975	4490	802	34.55	\$129.99*
Intel Core i3-4330T @ 3.00GHz	4482	803	NA	NA
Intel Xeon E5520 @ 2.27GHz	4447	804	303.78	\$14.64*
Intel Core i3-3250 @ 3.50GHz	4445	805	28.68	\$154.99*
Intel Core i5-4200H @ 2.80GHz	4439	806	NA	NA
Intel Core i7-6500U @ 2.50GHz	4433	807	NA	NA
Intel Core i3-3245 @ 3.40GHz	4424	808	37.50	\$118.00
Intel Xeon E3-1220L V2 @ 2.30GHz	4419	809	NA	NA
AMD Opteron 4184	4418	810	8.50	\$519.95*
Intel Core i5-3360M @ 2.80GHz	4417	811	45.04	\$98.08*
Intel Core i5-3380M @ 2.90GHz	4414	812	NA	NA
Intel Core i5-4300M @ 2.60GHz	4399	813	NA	NA
Intel Core i5-5257U @ 2.70GHz	4399	814	NA	NA
AMD PRO A10-9700B	4393	815	NA	NA
Intel Core i3-4160T @ 3.10GHz	4387	816	30.90	\$141.99*
Intel Xeon L5520 @ 2.27GHz	4387	817	164.31	\$26.70*
AMD A8-6500 APU	4384	818	27.23	\$160.99*
Intel Core i5-6300U @ 2.40GHz	4377	819	NA	NA
Intel Core i7-4558U @ 2.80GHz	4369	820	NA	NA
Intel Xeon L5630 @ 2.13GHz	4369	821	274.78	\$15.90*
Intel Core i5-6260U @ 1.80GHz	4366	822	8.41	\$518.99*
Intel Core i5-4288U @ 2.60GHz	4365	823	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4278U @ 2.60GHz	4364	824	NA	NA
Intel Xeon X5460 @ 3.16GHz	4355	825	72.60	\$60.00*
AMD A12-9730P	4353	826	NA	NA
AMD Phenom II X4 970	4352	827	25.32	\$171.91*
Intel Xeon L5530 @ 2.40GHz	4351	828	311.73	\$13.96*
AMD A8-5600K APU	4341	829	18.93	\$229.30
Intel Core i3-6100TE @ 2.70GHz	4341	830	NA	NA
Intel Core i3-3225 @ 3.30GHz	4337	831	16.46	\$263.50
AMD PRO A12-9800B	4336	832	NA	NA
Intel Core i7-4560U @ 1.60GHz	4329	833	NA	NA
Intel Pentium G4600T @ 3.00GHz	4328	834	33.30	\$129.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2140 @ 3.50GHz	4325	835	NA	NA
Intel Core i3-3240 @ 3.40GHz	4310	836	63.40	\$67.99
Intel Core i7-5600U @ 2.60GHz	4305	837	NA	NA
Intel Core i3-4350T @ 3.10GHz	4302	838	NA	NA
Intel Xeon X3370 @ 3.00GHz	4292	839	11.70	\$367.02*
Intel Xeon X5698 @ 4.40GHz	4272	840	NA	NA
AMD FX-4200 Quad-Core	4261	841	18.68	\$228.21*
AMD Phenom II X4 B70	4261	842	NA	NA
Intel Core i3-4150T @ 3.00GHz	4260	844	18.53	\$229.95*
Intel Core i5-2390T @ 2.70GHz	4260	843	42.65	\$99.90*
Intel Core i7-5550U @ 2.00GHz	4254	845	NA	NA
AMD Athlon X4 750K Quad Core	4252	846	55.23	\$76.99*
Intel Core i5-3340M @ 2.70GHz	4241	847	53.06	\$79.95*
Intel Core i3-3220 @ 3.30GHz	4232	848	65.62	\$64.49
Intel Core i7-5650U @ 2.20GHz	4224	849	NA	NA
AMD RX-427BB	4221	850	NA	NA
Intel Core i3-6100H @ 2.70GHz	4212	851	NA	NA
Intel Xeon E5450 @ 3.00GHz	4210	852	92.54	\$45.50*
AMD A10-5700 APU	4205	853	11.33	\$371.15
AMD Phenom II X4 965	4198	854	64.65	\$64.95
Intel Pentium G4520 @ 3.60GHz	4195	855	45.63	\$91.93
AMD PRO A12-8800B	4193	856	NA	NA
Intel Core i5-4210M @ 2.60GHz	4191	857	13.52	\$309.95*
Intel Core i5-4308U @ 2.80GHz	4190	858	NA	NA
Intel Core2 Quad Q9650 @ 3.00GHz	4185	859	13.50	\$309.99
AMD Phenom II X4 B65	4177	860	NA	NA
Intel Core i7-3687U @ 2.10GHz	4173	861	NA	NA
Intel Core i5-6198DU @ 2.30GHz	4171	862	NA	NA
AMD FX-4130 Quad-Core	4170	863	54.89	\$75.99*
Intel Core2 Extreme X9650 @ 3.00GHz	4167	864	4.58	\$909.00*
AMD FX-8800P	4153	865	NA	NA
Intel Xeon E5472 @ 3.00GHz	4145	866	75.65	\$54.80*
AMD Athlon II X4 559	4142	867	NA	NA
Intel Xeon X5450 @ 3.00GHz	4139	868	80.26	\$51.57*
Intel Core i3-4130T @ 2.90GHz	4133	869	46.44	\$88.99*
AMD Phenom II X4 B99	4130	871	NA	NA
Intel Core i7-3555LE @ 2.50GHz	4130	870	NA	NA
Intel Core i7-4600U @ 2.10GHz	4114	872	NA	NA
Intel Core i5-3320M @ 2.60GHz	4110	873	33.49	\$122.74*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-7130U @ 2.70GHz	4097	874	14.58	\$281.00*
Intel Core i5-4258U @ 2.40GHz	4077	875	NA	NA
AMD PRO A10-8730B	4069	876	NA	NA
AMD FX-4100 Quad-Core	4062	877	31.25	\$129.99*
Intel Core i3-2130 @ 3.40GHz	4060	878	47.28	\$85.89
AMD FX-7600P	4051	879	NA	NA
AMD PRO A8-9600B	4047	880	NA	NA
Intel Pentium G4560T @ 2.90GHz	4047	881	22.62	\$178.94
AMD Phenom II X4 B60	4045	882	NA	NA
Intel Core i5-4200M @ 2.50GHz	4039	884	22.44	\$179.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3363 @ 2.83GHz	4039	883	25.57	\$157.95*
Intel Core i3-3210 @ 3.20GHz	4033	885	36.67	\$110.00
AMD A12-9720P	4026	886	NA	NA
Intel Xeon X5472 @ 3.00GHz	4023	887	17.88	\$225.00*
Intel Core i3-2125 @ 3.30GHz	4020	888	20.20	\$199.00
AMD FX-9800P	4015	889	NA	NA
Intel Core i5-6200U @ 2.30GHz	4014	890	NA	NA
AMD Athlon X4 740 Quad Core	4009	891	14.48	\$277.00*
AMD Opteron 3350 HE	4009	892	NA	NA
Intel Core i5-4570TE @ 2.70GHz	4008	893	14.93	\$268.42*
Intel Core i7-3667U @ 2.00GHz	4002	894	NA	NA
AMD A8-5500 APU	3993	895	30.96	\$129.00*
Intel Core i7-4650U @ 1.70GHz	3988	896	NA	NA
Intel Xeon E5440 @ 2.83GHz	3983	897	72.42	\$55.00*
Intel Core2 Quad Q9550 @ 2.83GHz	3980	898	84.72	\$46.99
Intel Xeon X3360 @ 2.83GHz	3978	899	25.19	\$157.95*
Intel Core i7-5500U @ 2.40GHz	3971	900	NA	NA
AMD A8-5500B APU	3967	901	NA	NA
Intel Core i5-4402E @ 1.60GHz	3947	903	NA	NA
Intel Core2 Quad Q9705 @ 3.16GHz	3947	902	NA	NA
AMD Phenom Ultra X4 24500	3945	904	NA	NA
AMD Phenom II X4 955	3938	905	30.26	\$130.16*
Intel Core i7-940XM @ 2.13GHz	3937	906	NA	NA
Intel Core i5-3230M @ 2.60GHz	3935	907	15.77	\$249.65*
Intel Core i7-4510U @ 2.00GHz	3935	908	NA	NA
Intel Core i7-2640M @ 2.80GHz	3933	909	24.92	\$157.83
Intel Core i3-2120 @ 3.30GHz	3919	910	130.66	\$30.00
Intel Pentium G4500 @ 3.50GHz	3917	911	59.73	\$65.58
AMD Phenom II X4 B97	3911	912	48.93	\$79.95*
Intel Xeon E5462 @ 2.80GHz	3908	913	143.16	\$27.30*
Intel Pentium G3258 @ 3.20GHz	3899	914	24.36	\$160.11
Intel Core i5-760 @ 2.80GHz	3897	915	17.17	\$227.00
Intel Xeon E5-2407 @ 2.20GHz	3888	916	11.61	\$335.04*
Intel Xeon X3353 @ 2.66GHz	3881	917	52.81	\$73.50*
Intel Xeon X3350 @ 2.66GHz	3880	918	64.68	\$59.99*
Intel Core i3-4110M @ 2.60GHz	3873	919	NA	NA
AMD Phenom II X4 B55	3862	920	NA	NA
Intel Core i7-3537U @ 2.00GHz	3848	921	NA	NA
AMD A10-9620P	3847	922	NA	NA
Intel Pentium D1508 @ 2.20GHz	3843	923	29.79	\$129.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L3426 @ 1.87GHz	3837	924	8.59	\$447.01*
Intel Xeon L7455 @ 2.13GHz	3836	925	NA	NA
Intel Core i7-2620M @ 2.70GHz	3834	926	21.40	\$179.21*
Intel Core i3-6157U @ 2.40GHz	3833	927	NA	NA
AMD Athlon II X4 555	3830	929	NA	NA
Intel Core i3-7100U @ 2.40GHz	3830	928	11.98	\$319.86
Intel Xeon L3360 @ 2.83GHz	3820	930	42.81	\$89.23*
Intel Core i5-3210M @ 2.50GHz	3819	931	31.75	\$120.29*
AMD Athlon II X4 553	3814	932	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 8439 SE	3813	933	50.84	\$75.00
Intel Atom C2750 @ 2.40GHz	3805	934	16.40	\$232.00*
AMD A10-9600P	3803	935	NA	NA
Intel Core i5-5300U @ 2.30GHz	3797	936	7.82	\$485.43
AMD Phenom II X4 960T	3796	937	28.12	\$134.99*
Intel Core i7-4500U @ 1.80GHz	3789	938	NA	NA
Intel Core i5-2540M @ 2.60GHz	3786	940	42.08	\$89.97
Intel Core i5-3610ME @ 2.70GHz	3786	939	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	3777	942	NA	NA
Intel Xeon L5430 @ 2.66GHz	3777	941	23.92	\$157.95*
Intel Xeon E5430 @ 2.66GHz	3776	943	78.52	\$48.10*
Intel Core i3-6100E @ 2.70GHz	3769	944	NA	NA
Intel Xeon E5-2603 v2 @ 1.80GHz	3766	945	9.89	\$380.82
Intel Core2 Quad Q9450 @ 2.66GHz	3765	946	11.24	\$335.00
Intel Core i7-4550U @ 1.50GHz	3760	947	NA	NA
Intel Core i7-7Y75 @ 1.30GHz	3760	948	NA	NA
AMD Phenom II X4 973	3759	949	NA	NA
Intel Core i7-920XM @ 2.00GHz	3757	950	11.78	\$318.93*
Intel Core i5-2560M @ 2.70GHz	3752	951	NA	NA
AMD Phenom II X4 977	3750	952	NA	NA
AMD A12-9700P	3749	953	NA	NA
Intel Core i7-4610Y @ 1.70GHz	3746	954	NA	NA
Intel Core i5-4300U @ 1.90GHz	3742	955	NA	NA
Intel Core i3-2102 @ 3.10GHz	3736	956	64.41	\$58.00*
Intel Core i3-2105 @ 3.10GHz	3721	957	31.54	\$118.00
Intel Xeon L5506 @ 2.13GHz	3715	958	16.59	\$224.00*
AMD Phenom II X4 B95	3713	959	50.91	\$72.95*
Intel Pentium G3450 @ 3.40GHz	3706	961	10.93	\$339.00
Intel Pentium G3470 @ 3.60GHz	3706	960	35.54	\$104.29*
Intel Core i5-4310U @ 2.00GHz	3703	962	NA	NA
Intel Core i5-750 @ 2.67GHz	3702	963	24.68	\$150.00
AMD Phenom II X4 B50	3701	964	NA	NA
Intel Core i3-3220T @ 2.80GHz	3694	965	25.18	\$146.74
AMD A10-6700T APU	3691	966	26.37	\$139.99
Intel Core i3-2100 @ 3.10GHz	3682	967	122.75	\$30.00
Intel Core i5-2510E @ 2.50GHz	3676	968	NA	NA
AMD Phenom II X4 945	3674	969	53.95	\$68.11*
Intel Core i3-5157U @ 2.50GHz	3670	970	NA	NA
Intel Core i3-3240T @ 2.90GHz	3668	971	NA	NA
Intel Core i3-7020U @ 2.30GHz	3664	972	13.04	\$281.00*
Intel Core2 Extreme Q6800 @ 2.93GHz	3655	973	3.25	\$1,125.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-7Y54 @ 1.20GHz	3643	974	NA	NA
Intel Core2 Extreme Q6850 @ 3.00GHz	3639	975	2.43	\$1,495.95*
AMD A10-7400P	3638	976	NA	NA
Intel Core i5-3437U @ 1.90GHz	3634	977	NA	NA
AMD Phenom FX-7750 Quad-Core	3616	978	NA	NA
Intel Core i5-4350U @ 1.40GHz	3610	979	NA	NA
AMD Phenom II X4 940	3602	980	30.02	\$119.99*
AMD Phenom II X4 840T	3601	981	45.05	\$79.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-5250U @ 1.60GHz	3597	982	8.14	\$441.89*
AMD PRO A8-8600B	3593	984	NA	NA
Intel Core i5-4260U @ 1.40GHz	3593	983	NA	NA
Intel Pentium G3460 @ 3.50GHz	3593	985	12.47	\$288.20*
Intel Core i7-3517U @ 1.90GHz	3591	986	NA	NA
Intel Core2 Quad Q9505 @ 2.83GHz	3585	987	18.87	\$190.00*
AMD PRO A10-8700B	3583	988	NA	NA
Intel Core i5-2520M @ 2.50GHz	3583	989	21.13	\$169.60*
Intel Core i3-6100U @ 2.30GHz	3581	990	6.95	\$515.00*
Intel Xeon E5-2603 @ 1.80GHz	3580	991	8.64	\$414.46*
AMD Athlon II X4 651 Quad-Core	3575	992	20.08	\$178.04*
AMD A8-3870K APU	3572	993	17.73	\$201.54*
Intel Pentium G4400 @ 3.30GHz	3571	994	70.05	\$50.99
Intel Xeon E3-1220L @ 2.20GHz	3563	995	NA	NA
Intel Core m3-7Y30 @ 1.00GHz	3555	996	NA	NA
Intel Core2 Quad Q9500 @ 2.83GHz	3549	997	104.42	\$33.99
AMD Phenom II X4 850	3546	998	31.81	\$111.49*
Intel Core i5-3427U @ 1.80GHz	3545	999	8.44	\$420.05*
AMD Opteron 2384	3538	1000	4.21	\$840.00*
AMD Opteron 2386 SE	3538	1001	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	3527	1002	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3523	1003	7.87	\$447.59
AMD Phenom II X4 840	3514	1004	39.07	\$89.95*
Intel Core i5-680 @ 3.60GHz	3510	1005	11.94	\$293.98
Intel Xeon E5420 @ 2.50GHz	3507	1006	13.49	\$259.95
Intel Xeon L5420 @ 2.50GHz	3503	1007	22.18	\$157.95*
Intel Core m7-6Y75 @ 1.20GHz	3499	1008	NA	NA
Intel Core i5-5200U @ 2.20GHz	3492	1010	NA	NA
Intel Xeon E5-2403 v2 @ 1.80GHz	3492	1009	15.67	\$222.84*
Intel Xeon X5365 @ 3.00GHz	3491	1011	32.66	\$106.88
Intel Core i3-4100M @ 2.50GHz	3490	1012	15.97	\$218.57*
AMD Phenom II 42 TWKR Black Edition	3489	1013	NA	NA
AMD Athlon II X4 645	3477	1014	34.79	\$99.95*
AMD Athlon II X4 650	3474	1015	20.85	\$166.60*
AMD A8-3850 APU	3471	1016	36.86	\$94.19
Intel Pentium G4500T @ 3.00GHz	3471	1017	NA	NA
AMD Phenom II X4 B45	3469	1018	NA	NA
Intel Pentium G3430 @ 3.30GHz	3467	1019	29.85	\$116.15*
Intel Core2 Extreme Q9300 @ 2.53GHz	3463	1020	NA	NA
AMD A10-8700P	3457	1021	NA	NA
Intel Core i5-4250U @ 1.30GHz	3456	1022	9.63	\$358.99*
AMD Phenom II X4 830	3443	1023	43.07	\$79.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Quad-Core AMD Opteron 1385	3442	1024	63.75	\$54.00*
Intel Xeon X3230 @ 2.66GHz	3431	1025	9.53	\$359.95*
AMD Phenom II X4 925	3424	1026	21.41	\$159.99*
Quad-Core AMD Opteron 1389	3418	1027	NA	NA
AMD Phenom II X4 820	3417	1028	45.59	\$74.95*
Intel Celeron G3920 @ 2.90GHz	3412	1029	77.57	\$43.99
Intel Pentium G3420 @ 3.20GHz	3410	1030	31.01	\$109.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-840QM @ 1.87GHz	3408	1031	11.75	\$289.97*
AMD Phenom II X4 B40	3406	1032	NA	NA
AMD Phenom II X4 920	3403	1033	48.63	\$69.99
Intel Core i5-4210U @ 1.70GHz	3400	1034	NA	NA
Intel Core i5-2450M @ 2.50GHz	3399	1035	26.15	\$130.00*
Intel Core i5-655K @ 3.20GHz	3399	1036	NA	NA
Intel Xeon E5607 @ 2.27GHz	3398	1037	10.96	\$310.00*
Intel Xeon L5410 @ 2.33GHz	3396	1038	33.93	\$100.08*
Intel Pentium G2140 @ 3.30GHz	3384	1039	43.40	\$78.00
Intel Pentium G3260 @ 3.30GHz	3378	1040	23.92	\$141.24
AMD Phenom II X4 B35	3377	1041	NA	NA
Intel Xeon X3330 @ 2.66GHz	3376	1042	16.08	\$210.00*
Intel Core i3-3130M @ 2.60GHz	3374	1043	NA	NA
Intel Xeon X3430 @ 2.40GHz	3371	1044	141.24	\$23.87
AMD Phenom II X4 B93	3361	1045	NA	NA
Intel Core m5-6Y54 @ 1.10GHz	3359	1046	NA	NA
AMD Athlon II X4 641 Quad-Core	3356	1047	36.68	\$91.50*
Intel Core2 Quad Q9400 @ 2.66GHz	3354	1048	113.75	\$29.49
Intel Atom C2750 @ 2.41GHz	3344	1049	NA	NA
AMD A10-5750M APU	3343	1050	NA	NA
AMD Phenom II X4 B25	3336	1051	NA	NA
Intel Xeon X3320 @ 2.50GHz	3335	1052	14.53	\$229.50*
Intel Celeron G3950 @ 3.00GHz	3334	1053	46.82	\$71.22*
Intel Core i7-3517UE @ 1.70GHz	3323	1054	NA	NA
AMD Athlon II X4 640	3318	1055	12.76	\$259.95
Intel Core i5-5350U @ 1.80GHz	3316	1056	NA	NA
Intel Core i5-2515E @ 2.50GHz	3313	1057	NA	NA
Intel Core i5-670 @ 3.47GHz	3312	1058	20.08	\$165.00
Intel Pentium G3440 @ 3.30GHz	3304	1059	20.66	\$159.94*
AMD A8-7200P	3300	1060	NA	NA
Intel Core i5-2415M @ 2.30GHz	3299	1061	NA	NA
Intel Core2 Quad Q6700 @ 2.66GHz	3288	1062	121.83	\$26.99
Intel Core i5-4200U @ 1.60GHz	3284	1063	NA	NA
Intel Core i5-2430M @ 2.40GHz	3281	1064	22.63	\$145.00
Intel Core i7-3689Y @ 1.50GHz	3269	1065	NA	NA
Intel Xeon E5410 @ 2.33GHz	3265	1066	15.78	\$207.01*
AMD PRO A6-9500	3262	1067	44.09	\$74.00*
AMD Phenom II X4 910e	3260	1068	20.77	\$156.99*
AMD Opteron 3260 HE	3259	1069	NA	NA
AMD Phenom II X4 910	3258	1071	32.58	\$100.00*
Intel Core i5-660 @ 3.33GHz	3258	1070	26.29	\$123.95
Intel Pentium G3250 @ 3.20GHz	3258	1072	34.31	\$94.95*
AMD Athlon II X4 635	3256	1073	46.56	\$69.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5355 @ 2.66GHz	3250	1074	46.28	\$70.24
AMD A8-8600P	3248	1075	NA	NA
AMD A10 PRO-7350B APU	3241	1076	NA	NA
Intel Core2 Quad Q9100 @ 2.26GHz	3239	1077	8.39	\$385.89*
Intel Core i7-820QM @ 1.73GHz	3237	1078	23.29	\$139.00*
Intel Core i3-4000M @ 2.40GHz	3236	1079	16.19	\$199.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2435M @ 2.40GHz	3225	1080	NA	NA
AMD A8-6500T APU	3221	1081	NA	NA
Intel Core i3-3120M @ 2.50GHz	3219	1082	20.12	\$160.00
Intel Core i5-3337U @ 1.80GHz	3218	1083	14.30	\$225.00*
Intel Core m5-6Y57 @ 1.10GHz	3216	1084	NA	NA
Intel Pentium G4400T @ 2.90GHz	3215	1085	NA	NA
AMD FX-7500 APU	3214	1086	NA	NA
Intel Pentium G2130 @ 3.20GHz	3212	1087	40.16	\$79.99
Intel Core i7-740QM @ 1.73GHz	3200	1088	29.11	\$109.95*
AMD Athlon II X4 638 Quad-Core	3198	1089	NA	NA
AMD A6-3670 APU	3197	1090	37.97	\$84.23
Intel Core i3-5020U @ 2.20GHz	3185	1091	6.94	\$459.00*
Intel Core i5-661 @ 3.33GHz	3183	1092	12.63	\$252.01
Intel Pentium 4415U @ 2.30GHz	3181	1093	NA	NA
AMD Opteron 2378	3179	1095	17.76	\$179.00*
Intel Core2 Quad Q8400 @ 2.66GHz	3179	1094	31.96	\$99.50*
AMD Athlon X4 640	3172	1096	NA	NA
Intel Pentium G3240 @ 3.10GHz	3171	1097	44.74	\$70.88*
AMD Opteron 4162 EE	3166	1098	NA	NA
Intel Core i5-2410M @ 2.30GHz	3166	1099	43.97	\$72.00
Intel Xeon X3323 @ 2.50GHz	3165	1100	44.59	\$70.99*
Intel Core2 Quad Q9300 @ 2.50GHz	3163	1101	121.73	\$25.99
Intel Atom C2758 @ 2.40GHz	3162	1102	14.72	\$214.86*
AMD A6-3650 APU	3161	1104	21.08	\$149.99*
Intel Core i3-4330TE @ 2.40GHz	3161	1103	NA	NA
Intel Core i7-2655LE @ 2.20GHz	3161	1105	NA	NA
AMD Phenom 9850B Quad-Core	3160	1106	NA	NA
Intel Core i3-2120T @ 2.60GHz	3152	1107	27.89	\$113.00
AMD Athlon II X4 631 Quad-Core	3149	1108	39.37	\$80.00*
AMD A8-3820 APU	3146	1109	25.17	\$124.99*
Intel Pentium G3220 @ 3.00GHz	3138	1110	30.59	\$102.60*
Intel Xeon E5507 @ 2.27GHz	3137	1111	6.87	\$456.91*
AMD Athlon II X4 630	3136	1112	49.83	\$62.95*
AMD Phenom II X4 810	3128	1113	26.97	\$115.99*
Intel Xeon E7- 2830 @ 2.13GHz	3118	1114	1.75	\$1,779.00*
AMD A10-4600M APU	3113	1115	NA	NA
Intel Core i3-6006U @ 2.00GHz	3111	1116	NA	NA
Intel Core i5-650 @ 3.20GHz	3107	1117	19.67	\$157.95
AMD A6-8550	3104	1118	NA	NA
Intel Pentium G3440T @ 2.80GHz	3101	1119	NA	NA
Intel Xeon X3220 @ 2.40GHz	3096	1120	12.09	\$256.07*
Intel Core i5-3317U @ 1.70GHz	3090	1121	13.74	\$225.00*
AMD A10-5757M APU	3086	1122	NA	NA
AMD Phenom II X4 905e	3083	1124	14.52	\$212.38*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G2120 @ 3.10GHz	3083	1123	35.83	\$86.05
AMD R-464L APU	3073	1127	NA	NA
Intel Core i3-2330E @ 2.20GHz	3073	1126	NA	NA
Intel Core i3-3110M @ 2.40GHz	3073	1125	21.96	\$139.95
AMD Opteron 2427	3069	1128	32.26	\$95.14*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X3 B77	3067	1129	NA	NA
AMD Opteron 1381	3065	1130	NA	NA
AMD Athlon X3 450	3064	1131	38.80	\$78.99*
Intel Core i3-5010U @ 2.10GHz	3059	1133	10.07	\$303.93*
Intel Core M-5Y71 @ 1.20GHz	3059	1132	10.89	\$281.00*
Intel Core m3-6Y30 @ 0.90GHz	3051	1134	NA	NA
Intel Celeron G3930 @ 2.90GHz	3050	1136	NA	NA
Intel Core i3-4120U @ 2.00GHz	3050	1135	NA	NA
AMD PRO A6-8570	3049	1137	NA	NA
AMD A8-3800 APU	3047	1138	17.93	\$169.99*
Intel Xeon E5606 @ 2.13GHz	3043	1139	13.90	\$219.00
Intel Core i3-5015U @ 2.10GHz	3040	1140	NA	NA
Intel Celeron G3900 @ 2.80GHz	3032	1141	86.66	\$34.99
Intel Core i3-3250T @ 3.00GHz	3021	1142	NA	NA
Intel Xeon L5408 @ 2.13GHz	3019	1143	NA	NA
AMD PRO A6-8550B	3018	1144	NA	NA
Intel Core i7-720QM @ 1.60GHz	3017	1145	27.45	\$109.95*
Intel Core M-5Y70 @ 1.10GHz	3016	1146	NA	NA
AMD Phenom 9950 Quad-Core	3015	1147	16.75	\$179.98*
Intel Pentium G3420T @ 2.70GHz	3008	1148	28.58	\$105.25*
AMD Phenom 2 X4 12000	3005	1149	NA	NA
AMD Phenom II X3 740	3002	1150	33.75	\$88.99*
AMD A8-5550M APU	3000	1151	NA	NA
AMD Phenom II X4 805	2997	1152	17.23	\$173.99*
AMD Phenom 7950 Quad-Core	2991	1153	NA	NA
Intel Core2 Quad Q8300 @ 2.50GHz	2989	1154	20.25	\$147.58
Intel Pentium Silver J5005 @ 1.50GHz	2987	1155	14.98	\$199.49
Intel Xeon X6550 @ 2.00GHz	2977	1156	NA	NA
Intel Xeon E5506 @ 2.13GHz	2976	1157	19.85	\$149.95*
AMD A6-9500	2974	1158	53.22	\$55.89
Intel Pentium G3250T @ 2.80GHz	2971	1159	64.61	\$45.99*
Intel Core i5-4302Y @ 1.60GHz	2967	1160	NA	NA
Intel Pentium G3450T @ 2.90GHz	2967	1161	NA	NA
Intel Pentium 4405U @ 2.10GHz	2965	1162	NA	NA
Intel Celeron G4900T @ 2.90GHz	2960	1163	NA	NA
AMD A8-5557M APU	2959	1164	NA	NA
Intel Core2 Quad Q6600 @ 2.40GHz	2959	1165	116.09	\$25.49
AMD Opteron 2374 HE	2951	1166	15.53	\$189.99*
AMD Phenom FX-5200 Quad-Core	2948	1167	NA	NA
AMD Phenom II X3 B75	2946	1168	NA	NA
Intel Core i3-560 @ 3.33GHz	2943	1169	16.36	\$179.95
AMD Opteron 4122	2942	1170	11.32	\$259.95
AMD PRO A4-8350B	2942	1171	NA	NA
AMD Athlon II X4 620	2940	1172	45.27	\$64.95*
AMD Opteron 6134	2938	1173	4.93	\$595.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3240T @ 2.70GHz	2936	1174	NA	NA
Intel Core i5-3439Y @ 1.50GHz	2930	1175	NA	NA
Intel Core i3-2100T @ 2.50GHz	2926	1176	26.60	\$109.99
Intel Xeon E5345 @ 2.33GHz	2923	1177	70.83	\$41.28*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4158U @ 2.00GHz	2914	1179	NA	NA
Intel Pentium G3260T @ 2.90GHz	2914	1178	29.15	\$99.99*
AMD A10-7300 APU	2912	1180	NA	NA
Intel Core i3-5005U @ 2.00GHz	2907	1181	NA	NA
AMD A10-4657M APU	2906	1183	NA	NA
AMD Athlon II X4 620e	2906	1184	NA	NA
Intel Core i7-2637M @ 1.70GHz	2906	1182	NA	NA
Intel Celeron G1850 @ 2.90GHz	2902	1185	36.28	\$80.00*
Intel Celeron G3900T @ 2.60GHz	2902	1186	NA	NA
Intel Core i3-4110U @ 1.90GHz	2902	1187	NA	NA
AMD Athlon II X4 615e	2901	1188	49.17	\$59.00*
AMD Athlon 5370 APU	2898	1189	45.51	\$63.70*
AMD Phenom 9850 Quad-Core	2897	1190	57.95	\$50.00*
AMD Athlon X4 635	2891	1191	23.71	\$121.99*
AMD Phenom II X4 900e	2882	1192	NA	NA
AMD Athlon II X4 655	2880	1193	NA	NA
Intel Pentium G2030 @ 3.00GHz	2878	1194	70.23	\$40.99
Intel Celeron G1840 @ 2.80GHz	2870	1195	37.52	\$76.50
Intel Xeon E5405 @ 2.00GHz	2864	1196	38.19	\$75.00*
AMD Athlon X4 620	2861	1197	44.06	\$64.95*
AMD Athlon II X3 460	2856	1198	57.13	\$49.99*
Intel Core i7-640M @ 2.80GHz	2845	1199	17.79	\$159.95
Intel Core i3-2310E @ 2.10GHz	2839	1200	12.62	\$225.00*
Celeron Dual-Core Q8300 @ 2.50GHz	2837	1201	NA	NA
Intel Core i7-2677M @ 1.80GHz	2834	1202	NA	NA
AMD PRO A4-3350B APU	2833	1203	NA	NA
Intel Core M-5Y10c @ 0.80GHz	2826	1204	10.06	\$281.00*
AMD PRO A6-8570E	2824	1206	NA	NA
Intel Core i3-550 @ 3.20GHz	2824	1205	14.13	\$199.95
Intel Pentium G870 @ 3.10GHz	2823	1207	29.11	\$97.00*
AMD A6-7470K	2821	1208	39.19	\$72.00
AMD Opteron 2350	2820	1209	10.45	\$269.99*
Intel Core i7-2617M @ 1.50GHz	2818	1210	NA	NA
AMD A8-7100 APU	2817	1211	NA	NA
AMD Phenom 9750 Quad-Core	2816	1212	46.98	\$59.95*
Intel Core2 Quad Q8200 @ 2.33GHz	2815	1213	122.49	\$22.99
AMD Opteron 2356	2814	1214	188.25	\$14.95
AMD Phenom X4 Quad-Core GP-9730	2812	1215	NA	NA
AMD A6-3620 APU	2809	1216	46.84	\$59.99*
Intel Core i5-4422E @ 1.80GHz	2806	1217	10.55	\$266.00*
Intel Pentium G2100T @ 2.60GHz	2802	1218	NA	NA
AMD Athlon II X4 610e	2798	1219	39.99	\$69.99*
AMD A4 PRO-7350B	2794	1220	NA	NA
AMD A6-7400K APU	2790	1221	60.66	\$46.00
AMD Opteron 2373 EE	2789	1222	NA	NA
AMD Phenom II X4 B05e	2781	1223	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4025U @ 1.90GHz	2777	1224	NA	NA
AMD Athlon II X3 455	2772	1225	33.64	\$82.42
Intel Pentium G2020 @ 2.90GHz	2770	1227	46.21	\$59.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3210 @ 2.13GHz	2770	1226	18.59	\$149.00*
Intel Core i3-2370M @ 2.40GHz	2769	1228	46.94	\$59.00
Intel E3000 @ 3.40GHz	2767	1229	NA	NA
AMD Opteron 1356	2765	1230	30.73	\$89.99*
Intel Celeron G1820 @ 2.70GHz	2762	1231	32.50	\$84.99*
AMD PRO A6-7350B	2759	1232	NA	NA
AMD A10-5745M APU	2758	1233	NA	NA
Intel Xeon L5335 @ 2.00GHz	2756	1234	72.15	\$38.20*
AMD PRO A6-9500E	2752	1235	37.20	\$74.00*
Intel Pentium G860 @ 3.00GHz	2750	1236	91.72	\$29.99
AMD A6 PRO-7400B	2749	1237	NA	NA
Intel Pentium 1403 @ 2.60GHz	2747	1238	NA	NA
AMD A8-7410 APU	2745	1239	NA	NA
AMD Athlon II X4 605e	2745	1240	26.97	\$101.80*
AMD A9-9430	2737	1242	NA	NA
Intel Core M-5Y10 @ 0.80GHz	2737	1241	NA	NA
AMD Phenom II X4 B15e	2736	1243	NA	NA
AMD Phenom II X3 B73	2735	1244	36.47	\$75.00*
Intel Core i7-620M @ 2.67GHz	2727	1245	24.80	\$110.01
AMD Phenom X4 Quad-Core GP-9830	2715	1246	NA	NA
AMD Phenom 9750B Quad-Core	2709	1247	NA	NA
AMD A6-3600 APU	2705	1248	117.67	\$22.99*
Intel Core i3-4030U @ 1.90GHz	2703	1249	NA	NA
Intel Xeon E5504 @ 2.00GHz	2702	1250	97.57	\$27.70*
AMD Phenom II X940 Quad-Core	2695	1251	NA	NA
AMD A8 PRO-7150B APU	2691	1252	NA	NA
AMD Phenom X4 Quad-Core GP-9930	2690	1253	NA	NA
Intel Core i3-540 @ 3.07GHz	2690	1254	128.11	\$21.00
AMD Phenom II X3 720	2684	1255	21.18	\$126.76
AMD A6-7310 APU	2683	1256	NA	NA
Intel Celeron G3900E @ 2.40GHz	2679	1257	NA	NA
AMD Opteron 3320 EE	2675	1258	NA	NA
Intel Pentium G850 @ 2.90GHz	2663	1259	76.33	\$34.90
AMD A8-4500M APU	2662	1260	NA	NA
AMD Phenom II N830 3+1	2652	1262	NA	NA
Intel Core M-5Y31 @ 0.90GHz	2652	1261	NA	NA
Intel Core i5-2557M @ 1.70GHz	2651	1263	NA	NA
AMD Phenom II X3 715	2649	1264	31.17	\$84.99*
AMD Phenom 9650 Quad-Core	2641	1265	48.08	\$54.95*
AMD Opteron 2380	2640	1266	105.64	\$25.00*
AMD Phenom II X920 Quad-Core	2638	1267	NA	NA
AMD Opteron 1354	2630	1268	8.49	\$309.97*
AMD Athlon II X3 450	2626	1269	33.33	\$78.80
Intel Pentium G2010 @ 2.80GHz	2623	1270	72.88	\$35.99
AMD Phenom 9450e Quad-Core	2621	1271	24.96	\$105.00*
Intel Core i3-2350M @ 2.30GHz	2620	1272	62.43	\$41.97*
Intel Core i3-2348M @ 2.30GHz	2619	1273	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-580M @ 2.67GHz	2617	1274	10.15	\$258.00*
AMD A6-6420B APU	2612	1275	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3550MX APU	2610	1276	NA	NA
Intel Celeron G1840T @ 2.50GHz	2605	1277	NA	NA
Intel Pentium G3220T @ 2.60GHz	2602	1278	65.08	\$39.99*
AMD Athlon 5350 APU	2600	1279	7.15	\$363.47
AMD Athlon II X4 6400e	2594	1280	NA	NA
AMD A10-4655M APU	2591	1281	NA	NA
Intel Core i5-560M @ 2.67GHz	2589	1282	28.78	\$89.97
AMD A8-5545M APU	2585	1283	NA	NA
AMD Athlon II X3 445	2584	1286	28.40	\$91.00*
Intel Core i7-2630UM @ 1.60GHz	2584	1284	NA	NA
Intel Pentium G645 @ 2.90GHz	2584	1285	27.21	\$95.00*
Intel Celeron G1620 @ 2.70GHz	2581	1287	16.81	\$153.59
Intel Core i3-530 @ 2.93GHz	2575	1288	128.75	\$20.00
AMD A9-9410	2574	1289	NA	NA
AMD Athlon X3 435	2574	1290	26.96	\$95.49*
Intel Pentium G840 @ 2.80GHz	2573	1291	73.55	\$34.99
AMD Phenom 9600B Quad-Core	2571	1292	17.47	\$147.19*
AMD Athlon II X3 440	2569	1293	54.72	\$46.95*
AMD A8-6410 APU	2565	1294	NA	NA
AMD A4-6250J APU	2556	1295	NA	NA
AMD Phenom 9550 Quad-Core	2544	1296	63.70	\$39.95*
Intel Celeron G1830 @ 2.80GHz	2544	1298	35.84	\$70.99*
Intel Core i7-610E @ 2.53GHz	2544	1297	NA	NA
Intel Atom C3558 @ 2.20GHz	2538	1299	29.52	\$86.00*
Intel Pentium 3825U @ 1.90GHz	2537	1300	NA	NA
Intel Core i3-2328M @ 2.20GHz	2535	1301	27.27	\$92.97*
Intel Xeon X5270 @ 3.50GHz	2535	1302	NA	NA
Intel Pentium G640 @ 2.80GHz	2529	1303	101.24	\$24.99
Intel Core2 Quad Q9000 @ 2.00GHz	2528	1304	6.50	\$389.00*
Intel Core i3-2330M @ 2.20GHz	2523	1305	25.91	\$97.39
AMD Phenom II N970 Quad-Core	2522	1306	16.82	\$149.99*
AMD Phenom FX-5000 Quad-Core	2518	1307	NA	NA
AMD PRO A6-8500B	2516	1308	NA	NA
Intel Xeon E5335 @ 2.00GHz	2513	1309	12.66	\$198.62*
AMD Embedded G-Series GX-420GI Radeon R7E	2512	1310	NA	NA
Intel Core i3-4030Y @ 1.60GHz	2507	1311	NA	NA
AMD Athlon X4 605e	2505	1313	NA	NA
Intel Celeron G1820T @ 2.40GHz	2505	1312	59.66	\$42.00*
Pentium Dual-Core E6000 @ 3.46GHz	2501	1314	NA	NA
Intel Celeron G1610 @ 2.60GHz	2494	1315	99.82	\$24.99
Intel Pentium G2030T @ 2.60GHz	2490	1316	38.91	\$64.00*
AMD GX-424CC SOC	2488	1317	NA	NA
AMD Phenom II N950 Quad-Core	2488	1318	22.10	\$112.60*
Intel Core i5 E 520 @ 2.40GHz	2486	1320	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2486	1319	NA	NA
Intel Celeron G1630 @ 2.80GHz	2484	1322	35.49	\$69.99
Intel Core i5-4300Y @ 1.60GHz	2484	1321	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-7210 APU	2483	1323	NA	NA
Intel Core i7-2610UE @ 1.50GHz	2481	1324	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3965U @ 2.20GHz	2470	1326	23.09	\$107.00*
Intel Pentium G2020T @ 2.50GHz	2470	1325	51.90	\$47.60*
AMD Athlon II X3 435	2469	1327	32.85	\$75.18
Intel Core i3-3227U @ 1.90GHz	2464	1328	NA	NA
Intel Atom C3538 @ 2.10GHz	2455	1329	32.73	\$75.00*
AMD Athlon II X4 600e	2453	1331	18.84	\$130.23*
Intel Xeon X5260 @ 3.33GHz	2453	1330	17.62	\$139.24*
Intel Core i5-540M @ 2.53GHz	2450	1332	12.90	\$189.95*
Intel Core i3-4005U @ 1.70GHz	2446	1333	NA	NA
AMD Phenom II X3 710	2443	1334	28.91	\$84.53*
Intel Core i3-4010U @ 1.70GHz	2439	1335	19.63	\$124.31
AMD A6-6310 APU	2436	1336	NA	NA
AMD PRO A6-8530B	2435	1337	NA	NA
Intel Xeon E3113 @ 3.00GHz	2427	1338	247.99	\$9.79*
Intel Core i3-2310M @ 2.10GHz	2426	1339	53.94	\$44.99*
Intel Xeon E5240 @ 3.00GHz	2424	1340	NA	NA
Intel Celeron G555 @ 2.70GHz	2422	1341	48.45	\$50.00
AMD A6-5200 APU	2419	1342	NA	NA
Intel Pentium 2030M @ 2.50GHz	2414	1343	18.02	\$134.00*
Intel Xeon E7320 @ 2.13GHz	2413	1344	NA	NA
Intel Core i5-480M @ 2.67GHz	2412	1345	29.93	\$80.60*
Intel Core2 Duo E8600 @ 3.33GHz	2410	1346	41.57	\$57.99
AMD Embedded R-Series RX-216GD	2409	1347	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2407	1348	NA	NA
AMD A4 PRO-3340B	2402	1349	NA	NA
AMD Athlon X3 455	2401	1350	NA	NA
Intel Xeon X5272 @ 3.40GHz	2394	1351	17.10	\$140.00*
Intel Pentium G3320TE @ 2.30GHz	2389	1352	NA	NA
Intel Core i3-2332M @ 2.20GHz	2382	1353	NA	NA
Intel Core i3-2312M @ 2.10GHz	2381	1354	NA	NA
AMD A8-3530MX APU	2378	1355	NA	NA
AMD Phenom II X4 8700e	2377	1356	NA	NA
Intel Pentium G630 @ 2.70GHz	2373	1357	94.99	\$24.99
Intel Core i5-4210Y @ 1.50GHz	2372	1359	NA	NA
Intel Core i5-520M @ 2.40GHz	2372	1358	39.55	\$59.99
AMD Opteron 1352	2368	1361	17.42	\$135.99*
AMD Opteron X3216 APU	2368	1360	NA	NA
Intel Xeon E5603 @ 1.60GHz	2366	1362	18.34	\$129.04*
AMD A8-3510MX APU	2365	1363	NA	NA
Intel Celeron 2000E @ 2.20GHz	2365	1364	NA	NA
Intel Celeron G1620T @ 2.40GHz	2353	1366	56.03	\$42.00*
Intel Core2 Duo E8290 @ 2.83GHz	2353	1365	NA	NA
AMD A6-6420K APU	2351	1367	33.12	\$71.00*
Intel Core i5-2467M @ 1.60GHz	2337	1368	NA	NA
Intel Core i5-460M @ 2.53GHz	2330	1369	31.10	\$74.95*
Intel Atom C2550 @ 2.40GHz	2329	1370	NA	NA
AMD A9-9420	2323	1371	NA	NA
AMD A4-6320 APU	2322	1372	22.31	\$104.09*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9350e Quad-Core	2320	1373	0.69	\$3,382.07*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4 PRO-7300B APU	2318	1374	NA	NA
AMD Athlon II X3 425	2317	1375	31.98	\$72.47
AMD Athlon X3 445	2314	1376	NA	NA
Intel Celeron 2970M @ 2.20GHz	2312	1377	NA	NA
AMD Phenom 9600 Quad-Core	2306	1378	46.18	\$49.95*
AMD Athlon X2 280	2303	1382	13.17	\$174.81*
AMD PRO A6-9500B	2303	1380	NA	NA
Intel Celeron G1610T @ 2.30GHz	2303	1381	57.53	\$40.04*
Intel Pentium 3550M @ 2.30GHz	2303	1379	NA	NA
AMD A6-9220	2302	1383	NA	NA
Intel Core i3-3217U @ 1.80GHz	2300	1384	6.63	\$347.12*
AMD GX-420CA SOC	2299	1385	NA	NA
Intel Pentium J4205 @ 1.50GHz	2299	1386	NA	NA
AMD A6-6400K APU	2298	1387	49.97	\$45.99
Intel Pentium G620 @ 2.60GHz	2296	1388	91.89	\$24.99
Intel Celeron G550 @ 2.60GHz	2292	1389	114.66	\$19.99
AMD A4-7300 APU	2288	1390	21.80	\$105.00
AMD Athlon II X3 420e	2286	1394	19.68	\$116.15*
Intel Core2 Duo E8500 @ 3.16GHz	2286	1393	130.74	\$17.49
Intel Pentium 2020M @ 2.40GHz	2286	1392	17.06	\$134.00*
Intel Pentium G645T @ 2.50GHz	2286	1391	NA	NA
AMD Phenom II X3 700e	2285	1395	NA	NA
AMD E2-7110 APU	2284	1396	NA	NA
AMD Opteron 2376	2283	1397	91.32	\$25.00
AMD A6-6400B APU	2281	1398	NA	NA
Intel Xeon E5320 @ 1.86GHz	2279	1399	14.43	\$157.95*
AMD A9-9400	2278	1400	NA	NA
Intel Pentium 3560M @ 2.40GHz	2275	1401	NA	NA
AMD A6-9230	2274	1402	NA	NA
Intel Xeon L5310 @ 1.60GHz	2274	1403	20.22	\$112.50*
Intel Xeon L3110 @ 3.00GHz	2273	1404	NA	NA
Intel Xeon L5240 @ 3.00GHz	2271	1405	72.33	\$31.40*
AMD Phenom II N930 Quad-Core	2269	1406	22.72	\$99.86*
Intel Xeon E5310 @ 1.60GHz	2264	1407	8.71	\$259.95*
Intel Core i5-4220Y @ 1.60GHz	2262	1408	NA	NA
AMD Opteron 8354	2255	1409	102.52	\$22.00
Intel Core i5-4202Y @ 1.60GHz	2254	1410	NA	NA
AMD Athlon X2 370K Dual Core	2251	1411	NA	NA
Intel Core M-5Y10a @ 0.80GHz	2250	1412	NA	NA
AMD Athlon II X3 415e	2247	1413	29.97	\$75.00*
Intel Core i7-640LM @ 2.13GHz	2247	1414	NA	NA
AMD Opteron 2393 SE	2246	1415	NA	NA
Intel Core i5-520 @ 2.40GHz	2244	1416	NA	NA
Intel Xeon E3120 @ 3.16GHz	2241	1417	NA	NA
AMD Athlon II X3 425e	2239	1418	NA	NA
Intel Core i5-3339Y @ 1.50GHz	2237	1419	NA	NA
AMD Phenom X4 Quad-Core GP-9600	2235	1420	NA	NA
Intel Celeron 1020E @ 2.20GHz	2232	1421	NA	NA
AMD Phenom II X3 705e	2227	1422	14.63	\$152.34*

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 A6-3430MX APU	2225	1423	NA	NA
AMD A4-6300 APU	2218	1424	44.37	\$50.00
Intel Core2 Duo E8700 @ 3.50GHz	2212	1425	NA	NA
AMD Phenom II X2 565	2211	1426	20.01	\$110.48
AMD Phenom 9500 Quad-Core	2209	1427	24.56	\$89.96*
AMD Phenom X2 Dual-Core GE-5560	2206	1428	NA	NA
Intel Core i3-4020Y @ 1.50GHz	2202	1429	NA	NA
Intel Celeron G540 @ 2.50GHz	2200	1430	87.92	\$25.03
Intel Core i5 750S @ 2.40GHz	2197	1431	8.72	\$252.01
AMD Athlon X3 425	2191	1432	NA	NA
AMD Phenom II X620 Dual-Core	2189	1433	NA	NA
AMD A6-5400B APU	2184	1434	20.79	\$105.04*
AMD A6-8500P	2183	1435	NA	NA
AMD A8-3520M APU	2178	1437	NA	NA
HP Hexa-Core 2.0GHz	2178	1436	4.32	\$504.27*
Intel Core i3-390M @ 2.67GHz	2176	1438	55.87	\$38.95*
Intel Atom C2558 @ 2.40GHz	2169	1440	15.95	\$136.00*
Intel Core i3-4012Y @ 1.50GHz	2169	1439	NA	NA
Intel Xeon E3110 @ 3.00GHz	2165	1441	8.73	\$248.00
AMD Athlon II X2 280	2164	1442	21.64	\$99.99*
Intel Core i3-3217UE @ 1.60GHz	2162	1443	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	2154	1444	60.71	\$35.49
AMD Opteron 6378	2152	1445	5.40	\$399.00*
AMD A4-6210 APU	2149	1446	NA	NA
AMD Phenom II X2 B59	2148	1447	43.01	\$49.95*
AMD A6-5400K APU	2147	1448	37.68	\$57.00
Intel Celeron G530 @ 2.40GHz	2147	1449	41.70	\$51.49
Intel Celeron J3455 @ 1.50GHz	2147	1450	5.65	\$379.99
Intel Pentium G6951 @ 2.80GHz	2140	1451	22.77	\$94.00*
Intel Xeon L5320 @ 1.86GHz	2135	1452	30.52	\$69.99*
AMD A4-5050 APU	2134	1453	NA	NA
Intel Celeron G1820TE @ 2.20GHz	2132	1454	NA	NA
AMD A4-6300B APU	2129	1455	21.30	\$100.00*
Intel Core2 Duo E8335 @ 2.93GHz	2128	1456	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	2126	1457	NA	NA
Intel Core2 Duo T9900 @ 3.06GHz	2126	1458	5.33	\$398.95*
AMD A8-4555M APU	2122	1460	NA	NA
Intel Pentium G630T @ 2.30GHz	2122	1459	26.54	\$79.99*
AMD Phenom 9150e Quad-Core	2116	1461	52.98	\$39.95*
Intel Celeron G540T @ 2.10GHz	2114	1462	NA	NA
AMD Athlon II X2 B28	2112	1463	43.06	\$49.05*
Intel Core i5-450M @ 2.40GHz	2111	1464	66.09	\$31.95*
Intel Xeon E3-1220L v3 @ 1.10GHz	2110	1465	NA	NA
AMD Phenom II X2 511	2104	1466	NA	NA
Intel Core i5-430M @ 2.27GHz	2101	1468	15.02	\$139.95*
Intel Pentium G6960 @ 2.93GHz	2101	1467	NA	NA
AMD Athlon 5150 APU	2096	1469	19.41	\$108.00*
Intel Core i3-380M @ 2.53GHz	2095	1470	42.77	\$49.00*
Intel Core i5-2537M @ 1.40GHz	2092	1471	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 Embedded G-Series GX-224IJ Radeon R4E	2088	1472	NA	NA
AMD Phenom II P960 Quad-Core	2087	1473	74.56	\$28.00*
Intel Atom C2538 @ 2.40GHz	2085	1474	20.05	\$104.00*
AMD A4-5100 APU	2082	1475	NA	NA
AMD Phenom 8850B Triple-Core	2080	1476	NA	NA
AMD Athlon X3 440	2078	1477	23.62	\$87.99*
AMD Phenom II X2 521	2077	1478	NA	NA
AMD A4-5300B APU	2072	1479	54.55	\$38.00*
Intel Celeron G550T @ 2.20GHz	2063	1480	NA	NA
AMD Phenom 8750 Triple-Core	2059	1482	NA	NA
Intel Pentium 4405Y @ 1.50GHz	2059	1481	NA	NA
Intel Pentium 4410Y @ 1.50GHz	2056	1483	12.78	\$161.00*
AMD A6-3410MX APU	2055	1484	68.54	\$29.99*
AMD Phenom II X2 560	2054	1485	19.40	\$105.95
Intel Pentium G620T @ 2.20GHz	2052	1486	25.66	\$79.99*
Intel Core2 Extreme X9100 @ 3.06GHz	2047	1487	2.41	\$851.00*
Intel Pentium B980 @ 2.40GHz	2045	1488	29.24	\$69.95*
AMD Phenom II X2 555	2041	1489	19.95	\$102.33
Intel Celeron 3765U @ 1.90GHz	2038	1490	NA	NA
AMD Phenom 8450e Triple-Core	2036	1491	NA	NA
AMD Phenom 8750B Triple-Core	2034	1492	NA	NA
Intel Pentium N4200 @ 1.10GHz	2033	1493	10.35	\$196.50
AMD Phenom 8850 Triple-Core	2026	1494	NA	NA
AMD Athlon II X3 405e	2025	1495	25.32	\$79.99*
AMD Phenom II X2 550	2023	1496	20.69	\$97.81
AMD Phenom II X640 Dual-Core	2021	1497	NA	NA
Intel Core2 Duo T9800 @ 2.93GHz	2019	1498	4.76	\$423.89*
Intel Core i3-370M @ 2.40GHz	2018	1499	50.50	\$39.96*
Intel Core2 Duo P9700 @ 2.80GHz	2012	1500	NA	NA
AMD Athlon II X3 400e	2009	1501	18.70	\$107.43*
AMD A6-3500 APU	2008	1502	26.71	\$75.18
Intel Celeron 2950M @ 2.00GHz	2008	1503	NA	NA
AMD A4-5300 APU	2006	1504	37.44	\$53.60
AMD A6-3420M APU	2004	1505	NA	NA
Intel Pentium E6800 @ 3.33GHz	2003	1506	2.41	\$831.38*
Intel Core2 Duo E8300 @ 2.83GHz	1999	1507	142.95	\$13.99
AMD Phenom 8650 Triple-Core	1994	1509	39.89	\$49.99*
AMD Phenom X4 Quad-Core GP-9530	1994	1508	NA	NA
AMD Phenom II N870 Triple-Core	1988	1510	NA	NA
AMD Athlon II X2 270	1987	1511	19.88	\$99.99*
AMD A8-7050	1986	1512	NA	NA
Intel Pentium 3805U @ 1.90GHz	1983	1513	NA	NA
Intel Core2 Duo E7600 @ 3.06GHz	1981	1514	16.52	\$119.95*
AMD A8-3500M APU	1974	1515	28.23	\$69.95*
Intel Pentium J2900 @ 2.41GHz	1972	1516	NA	NA
Intel Core i7-610 @ 2.53GHz	1969	1517	NA	NA
Intel Xeon 5160 @ 3.00GHz	1968	1518	134.86	\$14.60*
Intel Pentium J3710 @ 1.60GHz	1964	1519	NA	NA
AMD Phenom II X2 570	1960	1520	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3865U @ 1.80GHz	1959	1521	NA	NA
Intel Pentium B970 @ 2.30GHz	1957	1522	38.39	\$50.99*
AMD R-460L APU	1954	1523	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	1953	1524	NA	NA
Intel Core i7-620LM @ 2.00GHz	1952	1525	NA	NA
Intel Core2 Duo E6850 @ 3.00GHz	1951	1526	29.80	\$65.50
AMD Athlon II X2 250e	1949	1527	25.41	\$76.73*
Intel Atom x7-Z8750 @ 1.60GHz	1948	1528	NA	NA
Intel Pentium E6700 @ 3.20GHz	1943	1529	37.45	\$51.90
VIA QuadCore C4650@2.0GHz	1940	1530	NA	NA
Intel Pentium N3540 @ 2.16GHz	1939	1531	7.73	\$250.87*
AMD A6-5357M APU	1938	1532	NA	NA
AMD Phenom II N850 Triple-Core	1935	1534	77.40	\$25.00*
Intel Core i3-330E @ 2.13GHz	1935	1533	NA	NA
AMD Phenom II X2 B55	1934	1535	40.30	\$48.00*
AMD GX-415GA SOC	1929	1536	NA	NA
AMD Phenom X3 8550	1928	1537	11.35	\$169.95*
Intel Core2 Duo T9600 @ 2.80GHz	1928	1538	29.67	\$64.99*
AMD Phenom 8600B Triple-Core	1926	1539	36.36	\$52.99*
Intel Atom E3940 @ 1.60GHz	1920	1540	NA	NA
AMD Opteron 2224 SE	1919	1541	NA	NA
AMD A4-4020 APU	1918	1542	37.62	\$51.00
AMD A6-9210	1908	1543	NA	NA
AMD A4-5000 APU	1905	1544	NA	NA
AMD A6-5350M APU	1903	1546	31.75	\$59.95
AMD E2-6110 APU	1903	1545	NA	NA
AMD Phenom II X2 545	1902	1548	20.40	\$93.28
Intel Atom x7-Z8700 @ 1.60GHz	1902	1547	25.85	\$73.63*
Intel Core2 Extreme X9000 @ 2.80GHz	1902	1550	4.64	\$409.95*
Intel Xeon @ 2.20GHz	1902	1549	NA	NA
Intel Pentium E5800 @ 3.20GHz	1900	1551	16.97	\$112.01
Intel Core i3-4010Y @ 1.30GHz	1897	1552	NA	NA
AMD A6-3400M APU	1895	1553	65.38	\$29.00*
AMD A6-9200	1895	1554	NA	NA
Intel Core i3-350M @ 2.27GHz	1895	1555	50.09	\$37.84
Intel Pentium G640T @ 2.40GHz	1894	1557	NA	NA
Intel Pentium N3530 @ 2.16GHz	1894	1556	NA	NA
AMD Athlon X2 340 Dual Core	1893	1558	22.40	\$84.53
AMD A10 Micro-6700T APU	1890	1559	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1888	1560	11.96	\$157.95
AMD Phenom II N830 Triple-Core	1887	1561	NA	NA
AMD Phenom 8450 Triple-Core	1885	1562	62.95	\$29.95*
AMD Athlon II X2 265	1881	1563	22.71	\$82.88*
AMD Phenom II P920 Quad-Core	1881	1564	25.08	\$75.00*
AMD Athlon II X2 B26	1878	1566	41.78	\$44.95*
Intel Core2 Duo P9600 @ 2.66GHz	1878	1565	NA	NA
Intel Pentium E6600 @ 3.06GHz	1877	1567	126.03	\$14.90*
Intel Core2 Duo E7500 @ 2.93GHz	1876	1569	134.11	\$13.99
Intel Core2 Extreme X6800 @ 2.93GHz	1876	1568	7.12	\$263.64*

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 N3710 @ 1.60GHz	1874	1570	NA	NA
AMD Athlon II X2 260	1872	1571	39.02	\$48.00*
Intel Celeron J1900 @ 1.99GHz	1861	1572	NA	NA
Intel Xeon W3505 @ 2.53GHz	1858	1573	NA	NA
Intel Pentium G6950 @ 2.80GHz	1856	1574	22.78	\$81.52
AMD E2-9010	1852	1577	NA	NA
AMD Phenom II N660 Dual-Core	1852	1575	18.72	\$99.00*
Intel Pentium B960 @ 2.20GHz	1852	1576	37.81	\$48.99*
AMD Phenom II X2 B57	1848	1578	NA	NA
AMD Athlon II X2 255	1846	1579	28.31	\$65.22*
Intel Core2 Duo E8335 @ 2.66GHz	1846	1580	NA	NA
AMD Opteron 2222	1843	1581	1.11	\$1,664.98*
Intel Pentium N3700 @ 1.60GHz	1843	1582	4.15	\$444.78*
Intel Xeon 3075 @ 2.66GHz	1840	1583	5.26	\$349.95*
Intel Pentium J2850 @ 2.41GHz	1839	1584	NA	NA
AMD Phenom 9100e Quad-Core	1838	1585	46.03	\$39.95*
Intel Atom x5-Z8550 @ 1.44GHz	1835	1586	NA	NA
AMD A6 Micro-6500T APU	1834	1587	NA	NA
AMD A4-9120	1833	1588	NA	NA
Intel Core i3-2377M @ 1.50GHz	1830	1589	NA	NA
Intel Celeron N3450 @ 1.10GHz	1827	1590	10.86	\$168.25
Intel Pentium 2127U @ 1.90GHz	1825	1591	13.63	\$134.00*
Intel Xeon L5238 @ 2.66GHz	1823	1592	NA	NA
AMD A4-5150M APU	1820	1593	NA	NA
AMD Phenom II P940 Quad-Core	1820	1594	NA	NA
Intel Celeron 1005M @ 1.90GHz	1820	1595	NA	NA
AMD A4-4000 APU	1816	1596	45.42	\$40.00
Intel Core2 Duo T9500 @ 2.60GHz	1815	1597	NA	NA
AMD Athlon X2 235e	1806	1598	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1802	1599	6.03	\$298.95*
Intel Core2 Extreme X7800 @ 2.60GHz	1802	1600	NA	NA
Intel Celeron 3955U @ 2.00GHz	1801	1601	NA	NA
Intel Pentium N3520 @ 2.16GHz	1799	1602	NA	NA
AMD Athlon 64 FX-72	1794	1603	NA	NA
AMD Athlon 64 X2 Dual Core 6400+	1792	1605	6.89	\$259.95
Intel Core i3-330M @ 2.13GHz	1792	1604	36.92	\$48.56*
AMD Athlon II X2 B24	1784	1606	44.67	\$39.95*
Intel Celeron J3160 @ 1.60GHz	1782	1607	NA	NA
Intel Xeon 3070 @ 2.66GHz	1776	1608	4.34	\$408.95*
Intel Core i3-2375M @ 1.50GHz	1775	1610	NA	NA
Intel Core2 Duo E7400 @ 2.80GHz	1775	1609	59.30	\$29.95
Intel Atom Z3795 @ 1.60GHz	1770	1611	NA	NA
Intel Atom E3950 @ 1.60GHz	1769	1612	NA	NA
Intel Core2 Duo P9600 @ 2.53GHz	1768	1613	17.86	\$99.00*
Intel Core2 Duo E8135 @ 2.66GHz	1765	1615	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1765	1614	1.77	\$998.99*
Intel Pentium E6500 @ 2.93GHz	1764	1616	7.84	\$225.00
AMD Phenom II P860 Triple-Core	1759	1617	NA	NA
AMD Opteron 1222	1757	1619	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom X4 Quad-Core GP-9500	1757	1618	NA	NA
Intel Xeon W3503 @ 2.40GHz	1756	1620	27.03	\$64.99*
AMD Phenom X2 Dual-Core GE-7060	1752	1621	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1750	1623	NA	NA
Intel Xeon 5150 @ 2.66GHz	1750	1622	18.62	\$93.99
AMD Athlon II X2 250	1748	1624	44.88	\$38.95*
Intel Core i7-660UM @ 1.33GHz	1745	1626	NA	NA
Intel Core2 Duo P8800 @ 2.66GHz	1745	1625	30.63	\$56.99*
Intel Pentium E5700 @ 3.00GHz	1741	1627	124.51	\$13.99
AMD Phenom II N640 Dual-Core	1740	1628	26.80	\$64.95*
Intel Core2 Duo T9400 @ 2.53GHz	1737	1629	24.85	\$69.95*
Intel Celeron 1037U @ 1.80GHz	1735	1630	NA	NA
Intel Celeron N2940 @ 1.83GHz	1735	1631	NA	NA
AMD E2-9000	1733	1632	NA	NA
AMD Phenom II P840 Triple-Core	1731	1633	NA	NA
Intel Celeron B840 @ 1.90GHz	1725	1635	NA	NA
Intel Core2 Duo E7300 @ 2.66GHz	1725	1634	7.67	\$225.00
Intel Pentium B940 @ 2.00GHz	1724	1636	57.60	\$29.94*
Intel Core i3-2340UE @ 1.30GHz	1719	1637	NA	NA
AMD Athlon 7850 Dual-Core	1717	1639	8.19	\$209.65*
Intel Core2 Duo E6750 @ 2.66GHz	1717	1638	7.63	\$225.00
Intel Pentium B950 @ 2.10GHz	1717	1640	NA	NA
Intel Pentium 3556U @ 1.70GHz	1713	1641	NA	NA
AMD Sempron 3850 APU	1707	1642	44.85	\$38.07
AMD Athlon II X2 245e	1706	1643	21.33	\$80.00*
Intel Core2 Extreme X7900 @ 2.80GHz	1706	1644	NA	NA
AMD Athlon II X2 B22	1705	1646	81.22	\$21.00*
Intel Pentium E6300 @ 2.80GHz	1705	1645	3.02	\$565.00
Intel Celeron U1900 @ 1.99GHz	1704	1647	NA	NA
AMD Phenom 8600 Triple-Core	1703	1649	32.16	\$52.99*
Intel Core i3-2367M @ 1.40GHz	1703	1648	NA	NA
Intel Celeron 3755U @ 1.70GHz	1702	1650	NA	NA
AMD Opteron 2220	1701	1651	1.15	\$1,475.16
Intel Celeron N3160 @ 1.60GHz	1700	1652	5.93	\$286.99
AMD Phenom X2 Dual-Core GE-4060	1697	1653	NA	NA
AMD Athlon X2 250	1696	1654	NA	NA
AMD Athlon II X2 240e	1695	1655	48.50	\$34.95*
Intel Core i3-3229Y @ 1.40GHz	1694	1656	NA	NA
Intel Core2 Duo E6700 @ 2.66GHz	1694	1657	14.61	\$115.99
Intel Atom x5-Z8500 @ 1.44GHz	1690	1658	27.02	\$62.57*
Intel Core2 Duo X7360 @ 2.53GHz	1687	1659	NA	NA
Intel Core i7-680UM @ 1.47GHz	1686	1660	NA	NA
Intel Pentium 3558U @ 1.70GHz	1685	1661	NA	NA
AMD Athlon II X2 245	1682	1662	48.14	\$34.95*
AMD Phenom II N620 Dual-Core	1679	1663	42.14	\$39.86*
Intel Core i3-2365M @ 1.40GHz	1678	1664	NA	NA
AMD A4-3420 APU	1676	1665	NA	NA
Intel Core2 Duo SP9400 @ 2.40GHz	1675	1666	5.90	\$284.00*
Intel Celeron 1000M @ 1.80GHz	1674	1667	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 A6-7000	1671	1668	NA	NA
AMD Athlon X2 240e	1670	1669	NA	NA
AMD Phenom II X2 B53	1670	1670	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1669	1671	NA	NA
Intel Celeron G1101 @ 2.27GHz	1667	1672	19.62	\$85.00*
Intel Core2 Duo T9300 @ 2.50GHz	1667	1673	28.75	\$57.99*
Intel Core i7-640UM @ 1.20GHz	1666	1674	NA	NA
Intel Core i5-560UM @ 1.33GHz	1664	1675	NA	NA
Intel Pentium 2117U @ 1.80GHz	1661	1676	12.40	\$134.00*
AMD Athlon II X2 235e	1657	1677	9.12	\$181.88*
AMD QC-4000	1657	1678	NA	NA
Intel Celeron N3150 @ 1.60GHz	1657	1679	NA	NA
Intel Celeron 3855U @ 1.60GHz	1655	1680	NA	NA
AMD Opteron 1220	1653	1681	NA	NA
AMD Athlon II X2 240	1644	1682	47.05	\$34.95*
AMD Phenom 8250 Triple-Core	1644	1683	NA	NA
AMD E2-3800 APU	1643	1684	NA	NA
Intel Celeron 3215U @ 1.70GHz	1639	1685	NA	NA
Intel Pentium E5500 @ 2.80GHz	1639	1686	10.38	\$157.95
Intel Xeon 5140 @ 2.33GHz	1639	1687	34.89	\$46.99*
AMD Phenom 8400 Triple-Core	1637	1688	NA	NA
Intel Core2 Duo E7200 @ 2.53GHz	1635	1689	10.36	\$157.95
AMD Athlon II X2 220	1633	1691	50.74	\$32.19*
Intel Celeron N2930 @ 1.83GHz	1633	1690	NA	NA
AMD A6-4400M APU	1631	1692	40.93	\$39.86*
Intel Core2 Duo P8700 @ 2.53GHz	1628	1693	42.87	\$37.99*
AMD Athlon X2 255	1627	1694	NA	NA
AMD Phenom 8250e Triple-Core	1619	1696	34.45	\$46.99*
Intel Celeron 3965Y @ 1.50GHz	1619	1695	15.14	\$107.00*
AMD Athlon II X2 4400e	1618	1697	NA	NA
AMD A4-4300M APU	1614	1698	40.51	\$39.86
Athlon 64 Dual Core 5400+	1614	1699	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	1700	NA	NA
Intel Core2 Duo T7800 @ 2.60GHz	1614	1701	2.65	\$607.99*
AMD A9-9420e	1613	1702	NA	NA
AMD Phenom II P820 Triple-Core	1610	1703	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1609	1704	NA	NA
Intel Pentium A1018 @ 2.10GHz	1605	1705	NA	NA
AMD Athlon 64 X2 Dual Core 6000+	1604	1707	49.36	\$32.50
Intel Celeron G530T @ 2.00GHz	1604	1706	NA	NA
AMD Phenom II P650 Dual-Core	1603	1708	45.81	\$35.00*
Intel Xeon 5133 @ 2.20GHz	1598	1709	NA	NA
AMD A4-3400 APU	1596	1710	18.16	\$87.95
Intel Pentium E5400 @ 2.70GHz	1596	1711	10.11	\$157.95
AMD Opteron 2218	1594	1712	49.18	\$32.42*
Intel Xeon 5148 @ 2.33GHz	1590	1713	39.78	\$39.99*
AMD A6 PRO-7050B APU	1587	1714	NA	NA
AMD Turion II N530 Dual-Core	1583	1715	52.78	\$30.00*
AMD Athlon 64 FX-62 Dual Core	1579	1717	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 Athlon 7750 Dual-Core	1579	1716	10.62	\$148.71*
AMD Athlon II X2 215	1579	1718	131.76	\$11.99*
AMD R-260H APU	1576	1719	NA	NA
Intel Celeron 2980U @ 1.60GHz	1576	1720	NA	NA
Intel Celeron 2981U @ 1.60GHz	1576	1721	NA	NA
AMD Athlon X2 240	1575	1722	NA	NA
Intel Xeon 3085 @ 3.00GHz	1570	1723	NA	NA
Intel Core2 Duo P9300 @ 2.26GHz	1565	1724	NA	NA
AMD Athlon II N370 Dual-Core	1559	1725	NA	NA
Intel Core i3-2357M @ 1.30GHz	1556	1726	NA	NA
Intel Core2 Duo E6600 @ 2.40GHz	1554	1727	9.84	\$157.95
Athlon 64 Dual Core 5600+	1548	1728	NA	NA
AMD A4 Micro-6400T APU	1544	1729	NA	NA
Intel Celeron 3205U @ 1.50GHz	1541	1730	5.37	\$287.04*
Intel Pentium E5300 @ 2.60GHz	1541	1731	61.79	\$24.95
Intel Core2 Duo P8600 @ 2.40GHz	1540	1732	31.32	\$49.18*
AMD Turion II Ultra Dual-Core Mobile M660	1533	1733	NA	NA
AMD Athlon 64 X2 Dual Core 5800+	1528	1734	38.26	\$39.95*
AMD Athlon II X2 225	1526	1735	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1524	1736	6.63	\$229.99*
Intel Core2 Duo E8135 @ 2.40GHz	1523	1737	NA	NA
AMD A6-1450 APU	1522	1738	NA	NA
AMD Turion II N550 Dual-Core	1521	1741	NA	NA
Intel Celeron 1017U @ 1.60GHz	1521	1740	NA	NA
Intel Celeron B830 @ 1.80GHz	1521	1739	NA	NA
Intel Pentium N3510 @ 1.99GHz	1520	1742	NA	NA
AMD Opteron 2216	1518	1745	8.53	\$178.00*
Intel Celeron N2920 @ 1.86GHz	1518	1744	NA	NA
Intel Xeon 3060 @ 2.40GHz	1518	1743	9.62	\$157.95*
AMD Sempron X2 190	1513	1746	18.14	\$83.44*
AMD Athlon X2 215	1511	1747	NA	NA
AMD Turion II P560 Dual-Core	1511	1748	NA	NA
AMD A4-3300 APU	1507	1749	116.04	\$12.99
Athlon 64 Dual Core 5000+	1507	1750	NA	NA
AMD Athlon II X2 4450e	1504	1751	NA	NA
Intel Xeon 3065 @ 2.33GHz	1504	1752	71.99	\$20.90*
Intel Core2 Duo E6550 @ 2.33GHz	1499	1753	9.49	\$157.95
AMD GX-412HC	1497	1754	NA	NA
AMD Athlon 64 FX-74	1495	1755	2.99	\$499.50*
AMD A6-9220e	1494	1756	NA	NA
Intel Pentium E5200 @ 2.50GHz	1488	1757	9.42	\$157.95
Intel Atom E3845 @ 1.91GHz	1487	1758	NA	NA
AMD Athlon II X2 210e	1486	1759	NA	NA
AMD Athlon 64 X2 Dual Core 5600+	1483	1760	9.89	\$149.95
Intel Core2 Duo E4700 @ 2.60GHz	1483	1761	14.83	\$100.00*
Intel Core2 Duo T8300 @ 2.40GHz	1479	1762	6.91	\$213.99*
AMD A6-5345M APU	1476	1763	NA	NA
AMD Opteron 285	1470	1764	NA	NA
AMD Opteron 1218	1468	1765	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 Opteron 290	1464	1766	10.85	\$135.00*
AMD Athlon 7550 Dual-Core	1458	1768	24.30	\$60.00
Intel Core2 Duo P8400 @ 2.26GHz	1458	1767	4.91	\$297.01*
Intel Core2 Duo E6540 @ 2.33GHz	1457	1769	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	1771	NA	NA
Intel Celeron E3500 @ 2.70GHz	1454	1770	23.45	\$62.01
AMD Athlon 64 X2 Dual Core 5400+	1453	1772	27.42	\$52.99*
Intel Celeron 2957U @ 1.40GHz	1452	1773	NA	NA
Intel Core2 Duo P7570 @ 2.26GHz	1450	1774	NA	NA
AMD Athlon 7450 Dual-Core	1448	1775	NA	NA
AMD Athlon Dual Core 4850B	1447	1776	NA	NA
AMD Opteron 1218 HE	1444	1777	NA	NA
Intel Celeron E3400 @ 2.60GHz	1442	1778	28.94	\$49.85
AMD E2-3200 APU	1441	1780	180.35	\$7.99*
AMD Turion II P540 Dual-Core	1441	1779	28.84	\$49.96*
AMD Phenom X2 Dual-Core GP-7730	1435	1781	NA	NA
Intel Celeron 2955U @ 1.40GHz	1435	1782	NA	NA
Intel Celeron B820 @ 1.70GHz	1429	1783	36.37	\$39.29*
AMD Turion II Ultra Dual-Core Mobile M620	1427	1784	NA	NA
Intel Pentium 997 @ 1.60GHz	1426	1785	NA	NA
AMD Athlon X2 440	1424	1786	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1420	1787	35.53	\$39.99*
Intel Core2 Duo T7700 @ 2.40GHz	1417	1788	30.17	\$46.99*
AMD Opteron 2214 HE	1415	1789	NA	NA
AMD Athlon Dual Core 5400B	1413	1791	NA	NA
AMD Sempron X2 198 Dual-Core	1413	1790	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	1406	1792	58.62	\$24.00
AMD E2-9000e	1403	1793	NA	NA
Intel Celeron B810 @ 1.60GHz	1402	1794	NA	NA
Intel Xeon E5205 @ 1.86GHz	1401	1795	148.77	\$9.42*
Intel Core i5-540UM @ 1.20GHz	1400	1796	NA	NA
Intel Celeron 1007U @ 1.50GHz	1399	1797	7.56	\$184.99*
AMD Opteron 2220 SE	1398	1798	55.92	\$25.00
Intel Xeon E5503 @ 2.00GHz	1396	1799	4.87	\$287.01*
Intel Celeron E3200 @ 2.40GHz	1391	1800	26.77	\$51.99*
Intel Celeron E3300 @ 2.50GHz	1390	1801	2.53	\$550.00
Intel Core2 Duo E4600 @ 2.40GHz	1386	1802	8.78	\$157.95
AMD Athlon 64 X2 Dual Core 5200+	1383	1803	26.06	\$53.09*
Intel Pentium P6300 @ 2.27GHz	1380	1804	NA	NA
Intel Xeon 5130 @ 2.00GHz	1378	1806	35.89	\$38.40*
Intel Xeon E5502 @ 1.87GHz	1378	1805	14.51	\$95.00*
AMD Turion II Neo N54L Dual-Core	1376	1807	NA	NA
Intel Core2 Duo T7600 @ 2.33GHz	1376	1808	NA	NA
Athlon 64 Dual Core 4800+	1370	1809	NA	NA
Intel Celeron B815 @ 1.60GHz	1369	1810	NA	NA
Intel Core2 Duo T6670 @ 2.20GHz	1369	1811	NA	NA
AMD Athlon 64 X2 4600+	1365	1812	3.90	\$349.95*
Intel Core2 Duo T6600 @ 2.20GHz	1364	1813	72.18	\$18.90*
Intel Core2 Duo E6420 @ 2.13GHz	1363	1814	8.63	\$157.95

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)
VIA QuadCore L4700 @ 1.2+ GHz	1363	1815	NA	NA
AMD Opteron 185	1360	1816	NA	NA
AMD Turion II P520 Dual-Core	1359	1817	NA	NA
AMD Opteron 2214	1358	1818	2.39	\$569.00*
Intel Core i5-520UM @ 1.07GHz	1356	1819	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1354	1820	33.92	\$39.95*
AMD Athlon Dual Core 5050e	1350	1823	22.50	\$60.00*
AMD Athlon II X2 270u	1350	1822	19.96	\$67.67*
AMD Athlon II X2 4300e	1350	1821	NA	NA
Intel Pentium P6200 @ 2.13GHz	1348	1824	22.48	\$59.99*
Intel Celeron P4600 @ 2.00GHz	1340	1825	NA	NA
Intel Core i5-430UM @ 1.20GHz	1339	1827	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1339	1826	NA	NA
AMD Turion II Dual-Core Mobile M540	1338	1829	NA	NA
Intel Xeon L3406 @ 2.27GHz	1338	1828	4.83	\$277.01*
Intel Pentium T4500 @ 2.30GHz	1336	1830	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1831	NA	NA
Intel Pentium E2220 @ 2.40GHz	1331	1832	8.43	\$157.95
Athlon Dual Core 4850e	1327	1833	NA	NA
Intel Pentium P6100 @ 2.00GHz	1325	1834	110.48	\$12.00*
AMD Athlon Dual Core 5200B	1324	1835	NA	NA
Intel Core i7-620UM @ 1.07GHz	1323	1836	NA	NA
AMD Athlon II P360 Dual-Core	1322	1837	55.12	\$24.00*
AMD Athlon Dual Core 4850e	1316	1838	33.75	\$39.00*
AMD Athlon 64 X2 Dual Core 5000+	1312	1839	3.96	\$331.49*
AMD Opteron 1216	1311	1840	23.91	\$54.85*
Intel Xeon 3050 @ 2.13GHz	1311	1841	8.30	\$157.95*
AMD Opteron 1212 HE	1308	1842	NA	NA
AMD Turion II Dual-Core Mobile M520	1305	1843	18.89	\$69.10*
AMD Athlon Dual Core 5000B	1304	1845	13.73	\$95.00*
AMD Athlon Dual Core 5600B	1304	1844	NA	NA
Intel Core2 Duo P7370 @ 2.00GHz	1301	1846	NA	NA
AMD Opteron 1214 HE	1299	1847	NA	NA
Intel Celeron G470 @ 2.00GHz	1298	1848	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1297	1849	23.58	\$55.00*
Intel Core2 Duo T8100 @ 2.10GHz	1294	1850	1.29	\$999.99*
AMD Turion II Dual-Core Mobile M500	1293	1851	NA	NA
AMD Athlon 5000 Dual-Core	1292	1852	12.93	\$99.95*
AMD A4-3310MX APU	1291	1854	NA	NA
AMD Opteron 275	1291	1855	19.87	\$64.99
Intel Core2 Duo E6400 @ 2.13GHz	1291	1853	8.18	\$157.95
Intel Core2 Duo P7350 @ 2.00GHz	1290	1856	64.53	\$19.99*
Intel Celeron 877 @ 1.40GHz	1288	1857	NA	NA
Intel Core2 Duo T6500 @ 2.10GHz	1287	1858	85.89	\$14.99*
Intel Celeron 887 @ 1.50GHz	1286	1859	NA	NA
AMD Athlon 64 X2 4200+	1285	1860	4.16	\$308.95*
AMD A6-4455M APU	1284	1861	NA	NA
Intel Xeon 3040 @ 1.86GHz	1284	1862	51.31	\$25.04*
AMD Athlon 64 FX-60 Dual Core	1282	1865	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 Atom x5-Z8350 @ 1.44GHz	1282	1863	61.08	\$21.00*
Intel Pentium T4400 @ 2.20GHz	1282	1864	NA	NA
Intel Celeron B800 @ 1.50GHz	1281	1866	NA	NA
Intel Atom Z3775D @ 1.49GHz	1278	1867	NA	NA
Celeron Dual-Core T3500 @ 2.10GHz	1274	1870	NA	NA
Intel Core2 Duo E4500 @ 2.20GHz	1274	1868	8.07	\$157.95
Intel Core2 Duo T7500 @ 2.20GHz	1274	1869	29.64	\$42.99*
Intel Core i5-470UM @ 1.33GHz	1273	1871	NA	NA
AMD Opteron 280	1272	1872	1.60	\$796.67*
Intel Core i5-4400E @ 2.70GHz	1271	1873	NA	NA
AMD Opteron 2212	1270	1874	105.89	\$12.00*
Intel Core2 Duo SL9400 @ 1.86GHz	1267	1875	5.01	\$253.00*
Intel Pentium 3560Y @ 1.20GHz	1266	1876	NA	NA
Intel Celeron E1600 @ 2.40GHz	1260	1877	NA	NA
Intel Celeron J3355 @ 2.00GHz	1258	1878	NA	NA
AMD Athlon 64 X2 Dual Core 4800+	1257	1879	2.73	\$459.95
AMD A4-3320M APU	1256	1880	36.95	\$34.00
AMD GX-222GC SOC	1255	1882	NA	NA
Intel Atom Z3775 @ 1.46GHz	1255	1881	35.88	\$35.00*
Intel Core2 Duo T6570 @ 2.10GHz	1253	1883	32.57	\$38.50*
AMD Athlon II P340 Dual-Core	1251	1885	27.85	\$44.95*
AMD Athlon X2 Dual Core BE-2450	1251	1884	NA	NA
Intel Pentium P6000 @ 1.87GHz	1250	1886	NA	NA
AMD Athlon 5200 Dual-Core	1248	1887	20.27	\$61.61
Intel Xeon 5120 @ 1.86GHz	1248	1888	0.76	\$1,644.98*
AMD Athlon II N350 Dual-Core	1247	1889	NA	NA
Intel Atom Z3770 @ 1.46GHz	1243	1890	8.32	\$149.44*
Intel Core2 Duo T7400 @ 2.16GHz	1241	1891	NA	NA
Intel Pentium T4300 @ 2.10GHz	1238	1892	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1234	1893	27.43	\$45.00*
Athlon 64 Dual Core 3800+	1234	1894	NA	NA
AMD Opteron 180	1228	1895	9.45	\$129.95
Intel Core2 Duo T6400 @ 2.00GHz	1225	1896	81.75	\$14.99*
Intel Pentium 987 @ 1.50GHz	1224	1897	NA	NA
AMD A4-3305M APU	1223	1898	40.78	\$30.00*
AMD Athlon 64 X2 Dual Core 4600+	1222	1900	3.40	\$359.95*
AMD Sempron X2 180	1222	1899	17.62	\$69.40*
AMD A4-3330MX APU	1217	1901	NA	NA
AMD Athlon II P320 Dual-Core	1215	1902	12.70	\$95.74*
AMD Athlon X2 Dual Core BE-2400	1213	1903	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1213	1904	94.53	\$12.84
Celeron Dual-Core T3300 @ 2.00GHz	1212	1906	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	1212	1905	NA	NA
AMD Phenom X4 Quad-Core GS-5560	1211	1907	NA	NA
Intel Celeron N2910 @ 1.60GHz	1208	1908	NA	NA
Dual-Core AMD Opteron 1220 SE	1206	1909	NA	NA
Intel Pentium E2200 @ 2.20GHz	1204	1910	10.52	\$114.55
Intel Atom x5-Z8300 @ 1.44GHz	1201	1911	9.03	\$132.99*
Intel Core2 Duo T7300 @ 2.00GHz	1194	1912	38.56	\$30.99*

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 Opteron 1214	1191	1913	4.11	\$290.00*
Intel Celeron 1047UE @ 1.40GHz	1188	1914	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1187	1915	74.70	\$15.90*
AMD Turion II Neo K685 Dual-Core	1186	1916	NA	NA
Intel Core2 Duo E6320 @ 1.86GHz	1184	1917	7.50	\$157.95
AMD A4-3300M APU	1183	1918	39.47	\$29.99*
AMD Phenom X2 Dual-Core GP-5000	1180	1919	NA	NA
AMD A4-4355M APU	1174	1920	NA	NA
Intel Pentium E2210 @ 2.20GHz	1174	1921	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	1173	1922	NA	NA
Intel Celeron 867 @ 1.30GHz	1173	1924	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1923	NA	NA
AMD Opteron 1216 HE	1172	1925	NA	NA
Intel Celeron 857 @ 1.20GHz	1172	1926	NA	NA
AMD Athlon Dual Core 4450B	1167	1928	37.65	\$31.00*
AMD Opteron 175	1167	1927	NA	NA
Intel Celeron E1500 @ 2.20GHz	1166	1930	18.44	\$63.25*
Intel Core i3-380UM @ 1.33GHz	1166	1929	NA	NA
Intel Core2 Duo T7200 @ 2.00GHz	1165	1931	11.66	\$99.95*
AMD Turion 64 X2 Mobile TL-68	1162	1932	12.92	\$90.00*
Intel Atom E3840 @ 1.91GHz	1162	1933	NA	NA
Intel Core2 Duo E4400 @ 2.00GHz	1158	1934	7.34	\$157.95
Athlon 64 Dual Core 4200+	1156	1935	5.64	\$204.95
AMD Athlon II N330 Dual-Core	1154	1936	NA	NA
Intel Pentium 967 @ 1.30GHz	1153	1937	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1149	1938	NA	NA
AMD Athlon 64 X2 Dual Core 4400+	1148	1941	19.14	\$60.00*
AMD Turion 64 X2 Mobile TL-66	1148	1939	3.04	\$378.00*
Intel Pentium 977 @ 1.40GHz	1148	1940	NA	NA
Intel Pentium T4200 @ 2.00GHz	1147	1942	95.62	\$12.00*
VIA Eden X4 C4250 @ 1.2+GHz	1147	1943	NA	NA
Intel Core2 Duo T5870 @ 2.00GHz	1145	1944	NA	NA
AMD Turion X2 Dual-Core Mobile RM-75	1142	1945	NA	NA
AMD Athlon II Dual-Core M320	1141	1946	38.06	\$30.00*
Intel Celeron P4500 @ 1.87GHz	1139	1947	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1132	1948	NA	NA
Intel Celeron N3350 @ 1.10GHz	1130	1949	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	1116	1950	NA	NA
AMD GX-218GL SOC	1115	1952	NA	NA
Intel Pentium T3400 @ 2.16GHz	1115	1951	12.40	\$89.95*
AMD Athlon II Dual-Core M300	1114	1953	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	1112	1954	5.52	\$201.48*
Intel Celeron 2961Y @ 1.10GHz	1110	1957	NA	NA
Intel Core2 Duo E6300 @ 1.86GHz	1110	1955	7.03	\$157.95
Intel Core2 Duo T5800 @ 2.00GHz	1110	1956	NA	NA
AMD Athlon64 X2 Dual Core 4600+	1108	1958	NA	NA
AMD Turion 64 X2 Mobile TL-64	1108	1959	28.13	\$39.39*
AMD Athlon II X2 260u	1105	1960	13.25	\$83.44*
AMD Athlon X2 Dual Core BE-2350	1104	1961	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 Athlon Dual Core 4450e	1101	1962	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	1099	1963	6.11	\$179.95
AMD GX-217GA SOC	1097	1964	NA	NA
AMD Opteron 170	1097	1965	NA	NA
AMD Athlon 64 X2 Dual Core BE-230	1095	1967	NA	NA
Intel Pentium 957 @ 1.20GHz	1095	1966	8.18	\$134.00*
Intel Core2 Duo T5750 @ 2.00GHz	1094	1968	109.56	\$9.99*
AMD E2-3000M APU	1093	1969	54.67	\$20.00*
AMD Turion 64 X2 Mobile TL-62	1091	1970	3.51	\$311.00*
AMD Turion X2 Dual-Core Mobile RM-72	1090	1971	4.86	\$224.26*
AMD E2-3000 APU	1088	1972	NA	NA
Intel Pentium E2180 @ 2.00GHz	1087	1973	36.25	\$29.99
AMD Athlon Dual Core 4050e	1086	1974	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	1085	1975	NA	NA
AMD Opteron 270	1083	1976	1.78	\$607.47*
AMD Athlon 64 X2 Dual Core BE-2300	1082	1977	NA	NA
AMD Sempron Dual Core 4900	1081	1978	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1081	1980	NA	NA
Athlon Dual Core 4450e	1081	1979	NA	NA
Intel Xeon 5110 @ 1.60GHz	1079	1981	6.75	\$159.95*
Intel Core i3-330UM @ 1.20GHz	1077	1982	NA	NA
Intel Celeron G465 @ 1.90GHz	1074	1983	13.43	\$80.00*
Intel Atom Z3745 @ 1.33GHz	1071	1984	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	1067	1985	NA	NA
Intel Atom Z3740 @ 1.33GHz	1061	1986	NA	NA
AMD Turion X2 Dual Core Mobile RM-76	1059	1987	NA	NA
Intel Celeron T1700 @ 1.83GHz	1058	1988	17.65	\$59.95*
Intel Pentium 2129Y @ 1.10GHz	1057	1989	7.89	\$134.00*
AMD Athlon II Dual-Core M340	1056	1990	NA	NA
AMD Turion X2 Dual-Core Mobile RM-74	1055	1991	42.32	\$24.95*
Intel Celeron E1400 @ 2.00GHz	1047	1993	1.65	\$635.00
Intel Core2 Duo E4300 @ 1.80GHz	1047	1992	6.63	\$157.95
Intel Core2 Duo T5550 @ 1.83GHz	1045	1994	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1995	NA	NA
AMD Athlon 64 X2 QL-65	1043	1996	NA	NA
Intel Xeon 3.73GHz	1041	1997	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1040	1998	NA	NA
Intel Celeron J1750 @ 2.41GHz	1037	1999	NA	NA
Intel Pentium T3200 @ 2.00GHz	1029	2000	85.76	\$12.00*
Intel Celeron G460 @ 1.80GHz	1028	2001	15.83	\$65.00
Intel Core2 Duo T5600 @ 1.83GHz	1028	2002	NA	NA
Intel Celeron J1800 @ 2.41GHz	1027	2003	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	1026	2004	NA	NA
Intel Celeron 847E @ 1.10GHz	1026	2005	NA	NA
Intel 1500 @ 2.00GHz	1024	2006	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1024	2007	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	2008	NA	NA
Intel Atom Z3740D @ 1.33GHz	1020	2009	NA	NA
Intel Atom Z3745D @ 1.33GHz	1019	2010	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 Dual-Core RM-74	1016	2011	NA	NA
AMD Athlon 64 X2 QL-62	1014	2012	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1014	2013	72.45	\$14.00*
Intel Core2 Duo T7100 @ 1.80GHz	1013	2014	46.08	\$21.99*
AMD E1-7010 APU	1011	2015	NA	NA
AMD Athlon X2 Dual Core LS-5800	1009	2016	NA	NA
AMD Opteron 1212	1009	2017	3.48	\$290.00*
AMD Athlon 64 X2 QL-67	1006	2018	NA	NA
AMD Athlon64 X2 Dual Core 4200+	1006	2019	NA	NA
Intel Atom x5-Z8330 @ 1.44GHz	1005	2021	NA	NA
Intel Celeron N2840 @ 2.16GHz	1005	2020	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	1002	2022	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	1001	2023	NA	NA
AMD Athlon II X2 250u	1000	2024	25.04	\$39.95*
AMD Athlon X2 Dual Core 6850e	998	2025	NA	NA
AMD TurionX2 Dual Core Mobile RM-70	997	2026	NA	NA
Intel Pentium E2160 @ 1.80GHz	997	2027	28.49	\$35.00
Intel Pentium T2410 @ 2.00GHz	996	2028	NA	NA
AMD Sempron Dual Core 2200	995	2029	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	994	2030	NA	NA
Intel Celeron N3060 @ 1.60GHz	994	2032	NA	NA
Intel Celeron P4505 @ 1.87GHz	994	2031	NA	NA
AMD Turion 64 X2 Mobile TL-60	992	2033	45.13	\$22.00*
AMD Turion X2 Dual-Core Mobile RM-70	990	2034	NA	NA
AMD Athlon 64 X2 QL-64	989	2035	NA	NA
AMD Athlon 64 X2 TK-57	988	2036	NA	NA
Intel Celeron J3060 @ 1.60GHz	985	2038	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	985	2037	NA	NA
AMD Sempron Dual Core 2300	982	2039	23.39	\$41.99*
Intel 1400 @ 1.83GHz	980	2040	NA	NA
AMD Turion II Neo K625 Dual-Core	973	2041	NA	NA
AMD Athlon 64 X2 Dual Core TK-57	971	2043	NA	NA
AMD Opteron 1210 HE	971	2042	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	970	2045	16.17	\$60.00*
AMD Athlon64 X2 Dual Core 3800+	970	2044	NA	NA
Intel Pentium Extreme Edition 965 @ 3.73GHz	969	2046	NA	NA
Athlon Dual Core 4050e	968	2047	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	966	2048	NA	NA
Intel Celeron @ 1.30GHz	965	2049	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	965	2050	NA	NA
AMD Opteron 256	963	2051	50.72	\$19.00*
AMD Opteron 265	963	2052	6.02	\$159.95*
AMD Turion Dual-Core RM-75	961	2053	35.02	\$27.46*
Intel Atom C2358 @ 1.74GHz	961	2054	NA	NA
AMD E1 Micro-6200T APU	960	2055	NA	NA
Intel T2050 @ 2.00GHz	959	2056	NA	NA
AMD Athlon 64 X2 3800+	958	2057	NA	NA
AMD Athlon 64 X2 TK-55	955	2058	NA	NA
Intel Celeron N2830 @ 2.16GHz	951	2059	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron T1600 @ 1.66GHz	950	2060	47.53	\$19.99*
AMD Sempron Dual Core 4700	948	2061	NA	NA
AMD Athlon 64 X2 QL-66	945	2063	NA	NA
Intel Core2 Duo P7500 @ 1.60GHz	945	2062	NA	NA
Intel Pentium U5600 @ 1.33GHz	943	2064	NA	NA
Intel Core Duo T2600 @ 2.16GHz	942	2065	NA	NA
AMD Turion 64 X2 Mobile TL-58	941	2066	NA	NA
Intel Celeron N2820 @ 2.13GHz	941	2068	4.96	\$190.00
Intel Pentium T2390 @ 1.86GHz	941	2067	NA	NA
Intel T1500 @ 1.86GHz	940	2069	NA	NA
AMD Sempron 2650 APU	937	2070	18.41	\$50.93
Intel Celeron 847 @ 1.10GHz	937	2071	2.98	\$315.00*
Intel Celeron N3010 @ 1.04GHz	936	2073	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	936	2072	NA	NA
Intel Core2 Duo SU9400 @ 1.40GHz	931	2074	NA	NA
Intel T1400 @ 1.73GHz	929	2075	NA	NA
Intel Atom Z3735E @ 1.33GHz	927	2076	7.93	\$117.00*
AMD Athlon 64 X2 Dual-Core TK-57	926	2077	NA	NA
Intel Celeron 1019Y @ 1.00GHz	926	2078	NA	NA
AMD Athlon X2 Dual Core BE-2300	925	2079	NA	NA
AMD Sempron Dual Core 2100	924	2080	23.69	\$39.00*
AMD Opteron 1210	923	2081	NA	NA
AMD Turion X2 Dual Core L510	923	2082	NA	NA
Intel Celeron N2808 @ 1.58GHz	923	2084	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	923	2083	NA	NA
AMD Athlon 64 X2 QL-60	920	2086	NA	NA
Intel Atom Z3736F @ 1.33GHz	920	2085	NA	NA
AMD Turion II Neo N40L Dual-Core	918	2087	NA	NA
Intel Atom S1260 @ 2.00GHz	916	2089	14.32	\$64.00*
Intel Atom Z3735D @ 1.33GHz	916	2088	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	913	2090	NA	NA
Intel Pentium Extreme Edition 955 @ 3.46GHz	912	2091	1.20	\$759.00*
Intel Atom Z3735G @ 1.33GHz	909	2092	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	909	2093	NA	NA
Intel Atom Z3735F @ 1.33GHz	907	2094	5.01	\$181.30*
AMD Turion Dual-Core RM-70	904	2095	60.27	\$15.00*
Intel Celeron N3000 @ 1.04GHz	901	2096	NA	NA
AMD Opteron 165	899	2097	1.47	\$610.00*
Intel Atom C2338 @ 1.74GHz	898	2098	NA	NA
AMD E1-6015 APU	897	2099	NA	NA
AMD E1-2500 APU	889	2100	NA	NA
AMD Turion 64 X2 Mobile TL-56	884	2101	44.21	\$20.00*
Intel Celeron N3050 @ 1.60GHz	882	2102	7.39	\$119.42*
AMD Athlon 64 X2 Dual-Core TK-42	877	2103	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	872	2104	11.99	\$72.74*
Intel Core2 Duo U7300 @ 1.30GHz	869	2105	NA	NA
Intel Pentium E2140 @ 1.60GHz	869	2106	5.50	\$157.95
Intel Core Duo T2500 @ 2.00GHz	868	2107	7.24	\$119.99*
Intel Celeron N2815 @ 1.86GHz	863	2108	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 SU4100 @ 1.30GHz	863	2109	NA	NA
AMD Turion Dual-Core RM-72	860	2111	22.65	\$38.00*
Intel Celeron E1200 @ 1.60GHz	860	2110	3.83	\$225.00
Intel Core2 Duo U9300 @ 1.20GHz	859	2112	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	858	2113	6.48	\$132.56*
Intel 1300 @ 1.66GHz	857	2114	NA	NA
AMD Athlon II Neo K345 Dual-Core	856	2116	NA	NA
AMD E1-6010 APU	856	2115	NA	NA
Intel Celeron N2807 @ 1.58GHz	853	2117	NA	NA
Intel Atom E3827 @ 1.74GHz	849	2118	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	846	2119	NA	NA
Intel Pentium T2370 @ 1.73GHz	844	2120	24.12	\$35.00*
Intel Pentium T1080 @ 1.73GHz	842	2121	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	841	2122	NA	NA
Intel Atom D2700 @ 2.13GHz	840	2123	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	839	2124	24.03	\$34.95*
AMD Athlon 64 X2 Dual Core TK-55	839	2125	14.53	\$57.74*
Intel Pentium T2330 @ 1.60GHz	838	2126	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	832	2127	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	832	2128	NA	NA
AMD E2-2000 APU	829	2129	NA	NA
AMD Athlon Neo X2 Dual Core L335	827	2130	NA	NA
Intel Core Duo T2450 @ 2.00GHz	822	2131	NA	NA
Intel Pentium U5400 @ 1.20GHz	822	2132	NA	NA
AMD E2-1800 APU	820	2133	NA	NA
AMD Turion Neo X2 Dual Core L625	820	2134	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	816	2135	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	816	2136	NA	NA
Intel Celeron B720 @ 1.70GHz	814	2137	NA	NA
Intel Pentium D 960 @ 3.60GHz	814	2138	NA	NA
AMD Sempron 145	813	2139	8.57	\$94.92
Intel Atom x5-E3930 @ 1.30GHz	811	2140	NA	NA
Intel Atom Z3770D @ 1.49GHz	805	2142	NA	NA
Intel Celeron U3600 @ 1.20GHz	805	2141	NA	NA
AMD Athlon 64 FX-25	794	2144	NA	NA
Intel Core Duo T2400 @ 1.83GHz	794	2143	49.68	\$16.00*
AMD Athlon II Neo N36L Dual-Core	793	2145	NA	NA
Intel Celeron N2806 @ 1.60GHz	789	2146	NA	NA
AMD G-T56N	786	2147	NA	NA
AMD Athlon X2 Dual Core 3250e	779	2148	NA	NA
Intel Celeron N2810 @ 2.00GHz	777	2149	5.55	\$139.99*
AMD Athlon Neo X2 Dual Core L325	776	2150	NA	NA
AMD Athlon II Neo K325 Dual-Core	774	2151	29.81	\$25.99*
Intel Celeron SU2300 @ 1.20GHz	771	2152	NA	NA
AMD E1-2200 APU	767	2153	NA	NA
AMD E-450 APU	766	2154	NA	NA
AMD Opteron 252	760	2158	12.00	\$63.36*
AMD Turion 64 X2 Mobile TL-52	760	2157	NA	NA
Intel Core Duo T2350 @ 1.86GHz	760	2156	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L7100 @ 1.20GHz	760	2155	NA	NA
AMD Sempron LE-1640	759	2159	NA	NA
Intel Core Duo T2250 @ 1.73GHz	758	2160	NA	NA
AMD E-350 APU	757	2161	NA	NA
AMD Turion 64 X2 Mobile TL-50	753	2162	15.08	\$49.99*
AMD G-T56E	751	2163	NA	NA
Intel Celeron 807 @ 1.50GHz	751	2164	NA	NA
AMD E-350	746	2165	NA	NA
AMD GX-212JC SOC	744	2166	NA	NA
Intel Pentium D 950 @ 3.40GHz	742	2167	NA	NA
AMD Sempron 140	737	2168	18.62	\$39.59*
Intel Celeron U3400 @ 1.07GHz	735	2169	NA	NA
AMD Athlon 64 FX-57	730	2171	NA	NA
Intel Core Duo T2300 @ 1.66GHz	730	2170	NA	NA
Intel Pentium T2310 @ 1.46GHz	730	2172	NA	NA
Intel Core Duo L2500 @ 1.83GHz	728	2173	NA	NA
AMD E-350D APU	725	2174	NA	NA
AMD Athlon 64 FX-55	721	2175	4.01	\$179.95
Intel Atom D2701 @ 2.13GHz	720	2176	NA	NA
Intel Core Duo L2300 @ 1.50GHz	719	2177	NA	NA
AMD G-T48E	716	2178	NA	NA
AMD Athlon 64 FX-59	715	2179	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	713	2180	NA	NA
Intel Atom D2560 @ 2.00GHz	711	2181	NA	NA
Intel Core Duo L2400 @ 1.66GHz	711	2182	NA	NA
Intel Pentium T2130 @ 1.86GHz	710	2183	NA	NA
Intel Pentium D 940 @ 3.20GHz	709	2184	NA	NA
AMD Sempron 150	707	2185	15.74	\$44.95*
Intel Pentium T2080 @ 1.73GHz	706	2186	4.41	\$159.95*
Intel Pentium 5 2.66GHz	705	2187	NA	NA
AMD Opteron 154	703	2190	NA	NA
Intel Atom D525 @ 1.80GHz	703	2189	NA	NA
Intel Celeron G440 @ 1.60GHz	703	2188	5.63	\$125.00
Intel Core Duo T2050 @ 1.60GHz	698	2191	NA	NA
AMD Opteron 254	693	2192	NA	NA
Intel Celeron 925 @ 2.30GHz	688	2193	NA	NA
AMD E1-1500 APU	687	2194	NA	NA
Intel Celeron U3405 @ 1.07GHz	684	2195	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	2196	NA	NA
Intel Xeon MV 3.20GHz	683	2197	NA	NA
AMD V160	681	2198	NA	NA
AMD Athlon 1640B	678	2199	13.57	\$50.00*
Intel Celeron 900 @ 2.20GHz	677	2200	23.36	\$28.99
AMD Athlon LE-1660	676	2201	NA	NA
Intel Atom D2550 @ 1.86GHz	675	2202	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	664	2203	NA	NA
Intel Pentium T2060 @ 1.60GHz	662	2204	NA	NA
AMD E1-1200 APU	661	2205	NA	NA
AMD Opteron 152	658	2206	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 Atom K510 @ 1.66GHz	658	2207	NA	NA
AMD Sempron 130	656	2208	26.29	\$24.99*
Intel Atom D510 @ 1.66GHz	652	2209	6.71	\$97.16*
AMD Opteron 250	649	2210	59.01	\$11.00*
AMD Athlon 64 FX-53	646	2211	21.57	\$29.99*
VIA Nano L3600@2000MHz	645	2212	NA	NA
AMD Athlon X2 Dual Core L310	644	2213	NA	NA
AMD V140	643	2215	49.47	\$13.00*
Intel Core 330 @ 1.60GHz	643	2214	NA	NA
Intel Pentium D 830 @ 3.00GHz	643	2216	NA	NA
AMD A4-1200 APU	641	2217	NA	NA
AMD Sempron LE-1620	635	2218	NA	NA
AMD Opteron 246	632	2219	12.64	\$49.99
AMD E1-2100 APU	631	2220	NA	NA
AMD Athlon LE-1640	630	2221	NA	NA
Intel Atom N2800 @ 1.86GHz	628	2222	NA	NA
AMD Athlon II 170u	626	2224	20.91	\$29.95*
Intel Celeron 450 @ 2.20GHz	626	2223	2.78	\$225.00
AMD V120	622	2225	NA	NA
AMD Turion 64 Mobile ML-42	615	2226	NA	NA
Intel Celeron 827E @ 1.40GHz	613	2227	NA	NA
AMD A4-1250 APU	611	2229	NA	NA
AMD E-300 APU	611	2228	NA	NA
AMD Sempron LE-1300	610	2230	25.44	\$24.00
AMD Athlon 64 4000+	605	2231	3.06	\$197.95*
VIA Nano X2 U4025 @ 1.2 GHz	605	2232	NA	NA
AMD Opteron 150	604	2233	NA	NA
Intel Xeon 3.80GHz	604	2234	0.71	\$851.00*
AMD Opteron 148	603	2235	NA	NA
AMD Athlon 64 3600+	601	2236	NA	NA
AMD Athlon 64 3700+	599	2237	8.69	\$69.00
AMD Turion 64 Mobile ML-44	591	2238	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	2239	NA	NA
AMD Athlon 64 3800+	588	2241	3.68	\$159.95
Intel Atom 330 @ 1.60GHz	588	2240	NA	NA
Intel Celeron D 430 @ 1.80GHz	585	2242	NA	NA
AMD Sempron M120	582	2244	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	582	2245	NA	NA
Intel Pentium D 915 @ 2.80GHz	582	2243	NA	NA
VIA Nano L3050@1800MHz	581	2246	NA	NA
AMD Athlon 64 3300+	576	2248	NA	NA
Intel Atom N570 @ 1.66GHz	576	2249	6.70	\$86.00*
Mobile AMD Athlon 64 4000+	576	2247	NA	NA
AMD Athlon 64 2200+	575	2250	NA	NA
AMD Athlon LE-1620	572	2251	31.83	\$18.00*
Mobile AMD Athlon XP	572	2252	47.72	\$11.99*
AMD Athlon XP 3400+	570	2253	NA	NA
AMD Athlon LE-1600	567	2254	27.04	\$21.00*
Intel Atom Z2760 @ 1.80GHz	567	2255	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 C-70 APU	566	2256	NA	NA
Intel Atom E3825 @ 1.33GHz	564	2257	8.03	\$70.32*
AMD Athlon II 160u	560	2258	18.68	\$29.99*
AMD Sempron M100	558	2259	46.58	\$12.00*
AMD Sempron 3800+	554	2260	26.39	\$21.00*
AMD Athlon 64 3400+	545	2261	NA	NA
AMD C-60 APU	545	2262	NA	NA
Intel Core Duo U2400 @ 1.06GHz	544	2263	NA	NA
Intel Celeron 440 @ 2.00GHz	543	2264	6.80	\$79.95
Intel Celeron M 540 @ 1.86GHz	542	2265	NA	NA
AMD Athlon XP-M	541	2267	15.48	\$34.95*
AMD Sempron LE-1250	541	2266	6.77	\$79.95
AMD Athlon 64 3500+	540	2268	4.96	\$108.95
AMD Turion 64 Mobile MT-40	536	2269	NA	NA
Intel Pentium D 805 @ 2.66GHz	536	2270	NA	NA
AMD Sempron LE-1600	535	2272	NA	NA
Intel Celeron 560 @ 2.13GHz	535	2271	6.70	\$79.95*
AMD Opteron 146	532	2273	8.87	\$59.99*
Intel Atom N2600 @ 1.60GHz	526	2274	NA	NA
AMD Athlon II Neo K145	525	2275	NA	NA
Intel Atom N550 @ 1.50GHz	525	2276	6.11	\$86.00*
AMD Sempron LE-1200	524	2277	NA	NA
AMD Z-01	523	2278	NA	NA
AMD Turion 64 Mobile ML-40	520	2279	NA	NA
Intel Celeron 570 @ 2.26GHz	517	2280	NA	NA
Intel Core Duo U2500 @ 1.20GHz	517	2281	NA	NA
VIA Nano L3025@1600MHz	517	2282	NA	NA
AMD G-T40N	516	2283	NA	NA
AMD Turion 64 Mobile MK-38	514	2285	NA	NA
Intel Celeron 550 @ 2.00GHz	514	2284	15.22	\$33.80
Mobile AMD Athlon XP-M	512	2286	NA	NA
Intel Celeron 540 @ 1.86GHz	511	2288	NA	NA
Mobile AMD Athlon 64 3400+	511	2287	NA	NA
Intel Pentium M 2.13GHz	510	2289	NA	NA
Intel Pentium M 2.26GHz	509	2291	NA	NA
Intel Xeon 3.60GHz	509	2290	0.60	\$851.00*
Mobile AMD Athlon XP-M (LV)	508	2292	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	2293	NA	NA
AMD Athlon 2850e	504	2294	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	2295	NA	NA
AMD Z-60 APU	500	2296	NA	NA
AMD Athlon MP 2800+	497	2297	NA	NA
Mobile AMD Athlon MP-M 2800+	496	2298	NA	NA
Intel Celeron 430 @ 1.80GHz	492	2299	2.19	\$225.00
AMD Athlon 64 3200+	491	2301	3.28	\$149.95*
Intel Xeon 3.06GHz	491	2300	NA	NA
AMD Sempron LE-250	490	2302	NA	NA
Intel Pentium 4 3.60GHz	490	2303	NA	NA
AMD Sempron 3600+	489	2304	40.78	\$12.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom E3826 @ 1.46GHz	489	2305	NA	NA
Intel Pentium 4 3.46GHz	487	2306	NA	NA
Mobile AMD Athlon XP-M 3200+	487	2307	NA	NA
AMD Opteron 144	486	2309	7.48	\$65.00*
Intel Pentium 4 3.73GHz	486	2308	NA	NA
AMD Athlon 3100+	485	2312	NA	NA
AMD G-T40E	485	2310	NA	NA
Mobile AMD Sempron 3800+	485	2311	NA	NA
AMD Sempron 3300+	484	2315	16.14	\$30.00
AMD Turion 64 Mobile MT-37	484	2313	NA	NA
Intel Pentium 4 3.80GHz	484	2314	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	2316	NA	NA
Intel Celeron D 420 @ 1.60GHz	481	2317	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	480	2318	NA	NA
Intel Xeon 3.40GHz	478	2319	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	2320	NA	NA
AMD C-60	476	2322	NA	NA
AMD Opteron 248	476	2321	4.34	\$109.95
Mobile AMD Athlon XP-M (LV) 2800+	475	2323	NA	NA
AMD Athlon QI-46	473	2324	NA	NA
Intel Core Solo T1400 @ 1.83GHz	470	2325	NA	NA
Intel Celeron 530 @ 1.73GHz	468	2326	20.37	\$23.00*
AMD Athlon II Neo K125	467	2327	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	466	2328	NA	NA
AMD Turion 64 Mobile MK-36	465	2329	NA	NA
AMD Athlon XP 2300+	464	2331	NA	NA
Intel Pentium M 2.00GHz	464	2330	NA	NA
AMD C-50	463	2332	NA	NA
AMD Athlon 2400+	462	2334	NA	NA
AMD Athlon 64 3000+	462	2333	5.45	\$84.95
Intel Xeon 3.20GHz	461	2335	NA	NA
Intel Celeron M 530 @ 1.73GHz	459	2336	NA	NA
AMD Athlon 3200+	458	2337	7.63	\$60.00
Intel Celeron M 723 @ 1.20GHz	457	2339	NA	NA
VIA Nano L1900@1400MHz	457	2338	NA	NA
Intel Celeron M 450 @ 2.00GHz	455	2340	NA	NA
AMD Sempron 3400+	454	2342	15.18	\$29.91
Intel Celeron N2805 @ 1.46GHz	454	2341	NA	NA
AMD Sempron SI-42	453	2343	15.11	\$30.01
AMD Sempron 3100+	452	2344	7.53	\$60.00*
Intel Celeron 420 @ 1.60GHz	450	2345	2.00	\$225.00
Mobile AMD Athlon 64 3000+	450	2346	NA	NA
Intel Pentium M 2.10GHz	448	2347	NA	NA
Mobile AMD Athlon 64 3200+	448	2348	NA	NA
AMD Athlon 2800+	447	2350	8.96	\$49.99*
Mobile AMD Sempron 3400+	447	2349	NA	NA
AMD Sempron LE-1150	445	2351	NA	NA
AMD Athlon 2600+	444	2353	4.23	\$104.95*
Mobile AMD Sempron 3300+	444	2352	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 Sempron SI-40	443	2354	36.93	\$12.00*
AMD Turion 64 Mobile ML-37	441	2355	2.25	\$196.50*
AMD Athlon XP 2900+	440	2357	NA	NA
Mobile AMD Athlon 64 2800+	440	2356	NA	NA
Mobile AMD Athlon XP-M 3100+	440	2358	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	2359	NA	NA
AMD Athlon 64 2800+	438	2361	4.38	\$99.99*
Intel Pentium M 1.86GHz	438	2360	NA	NA
AMD Athlon 64 FX-51	437	2362	NA	NA
Intel Celeron 743 @ 1.30GHz	437	2363	NA	NA
AMD Athlon MP 2400+	436	2364	NA	NA
AMD Sempron LE-1100	436	2365	NA	NA
Intel T1200 @ 1.50GHz	435	2367	NA	NA
Intel Xeon 2.66GHz	435	2366	NA	NA
Mobile AMD Athlon 64 3700+	435	2368	NA	NA
Intel Celeron M 520 @ 1.60GHz	434	2369	NA	NA
AMD Athlon XP 3100+	433	2371	NA	NA
AMD Athlon XP 3200+	433	2370	NA	NA
Mobile AMD Sempron 3600+	430	2372	NA	NA
AMD Turion 64 Mobile MT-34	429	2373	NA	NA
AMD Opteron 142	428	2375	NA	NA
VIA Nano L2100@1800MHz	428	2374	NA	NA
AMD Turion 64 Mobile MT-32	426	2376	NA	NA
AMD Turion 64 Mobile ML-34	425	2377	NA	NA
AMD Turion 64 Mobile MT-28	419	2378	NA	NA
AMD Athlon TF-20	418	2379	NA	NA
Mobile AMD Sempron 3100+	416	2380	NA	NA
Intel Core2 Solo U3300 @ 1.20GHz	415	2381	NA	NA
Intel Pentium M 1.73GHz	413	2382	NA	NA
AMD Athlon 2100+	412	2383	NA	NA
Intel Celeron M 440 @ 1.86GHz	412	2384	NA	NA
AMD Athlon 2650e	410	2385	21.61	\$19.00*
AMD Athlon Neo MV-40	410	2386	NA	NA
AMD Turion 64 Mobile ML-32	410	2387	NA	NA
Intel Pentium M 1.80GHz	409	2389	NA	NA
VIA Nano U3300@1200MHz	409	2388	NA	NA
AMD Sempron 3000+	408	2391	8.18	\$49.95
Intel Celeron 723 @ 1.20GHz	408	2390	NA	NA
Mobile AMD Sempron 3500+	408	2392	NA	NA
Intel Pentium SU2700 @ 1.30GHz	407	2393	NA	NA
Intel Pentium M 1.70GHz	405	2394	NA	NA
AMD Sempron 3200+	404	2396	31.12	\$13.00*
Intel Atom D2500 @ 1.86GHz	404	2395	NA	NA
Intel Celeron D 365 @ 3.60GHz	404	2397	4.50	\$89.95*
AMD K7	403	2398	NA	NA
AMD-K7	403	2399	NA	NA
AMD Athlon XP 3000+	402	2401	5.16	\$78.00*
AMD Turion 64 Mobile ML-30	402	2400	NA	NA
AMD Athlon XP2200+	401	2402	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 GX-210JA SOC	401	2403	NA	NA
Intel Xeon 2.80GHz	400	2404	NA	NA
AMD Athlon XP 2800+	399	2405	NA	NA
Mobile AMD Athlon 64 2700+	398	2406	NA	NA
AMD Opteron 140	396	2408	0.56	\$710.00
Intel Core Solo T1350 @ 1.86GHz	396	2407	NA	NA
Intel Pentium 4 3.40GHz	396	2409	NA	NA
Intel Core Solo T1300 @ 1.66GHz	395	2410	NA	NA
Mobile AMD Sempron 2600+	394	2412	NA	NA
VIA Esther 2000MHz	394	2411	NA	NA
AMD Athlon XP 2700+	393	2413	4.64	\$84.79*
Intel Celeron M 1.70GHz	393	2414	NA	NA
AMD Sempron 2100+	392	2415	NA	NA
AMD Athlon XP2400+	391	2417	NA	NA
Intel Xeon 3.00GHz	391	2416	NA	NA
AMD Athlon 2000+	390	2419	NA	NA
AMD Turion 64 Mobile ML-28	390	2418	NA	NA
Mobile AMD Sempron 3000+	389	2420	NA	NA
AMD Sempron 2800+	384	2422	6.86	\$56.00
AMD Sempron 3500+	384	2421	19.23	\$20.00*
AMD Sempron 210U	382	2423	NA	NA
Intel Atom Z550 @ 2.00GHz	381	2424	NA	NA
AMD Athlon 64 FX-34	380	2425	NA	NA
AMD Turion 64 Mobile MT-30	378	2426	NA	NA
Mobile AMD Athlon MP-M 2000+	378	2427	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	2428	NA	NA
Intel Pentium M 1700MHz	376	2429	NA	NA
Intel Pentium 4 3.20GHz	375	2430	NA	NA
AMD Athlon 2500+	374	2431	2.04	\$183.99*
AMD Athlon 64 2600+	374	2432	NA	NA
AMD Sempron 2600+	374	2433	12.49	\$29.95
Mobile AMD Athlon XP-M (LV) 2200+	373	2434	NA	NA
AMD Athlon XP 2600+	372	2435	16.18	\$23.03*
Mobile AMD Athlon 2500+	370	2437	NA	NA
Mobile AMD Athlon XP-M 2600+	370	2436	NA	NA
Intel Celeron 807UE @ 1.00GHz	369	2439	NA	NA
VIA Nano L2007@1600MHz	369	2438	NA	NA
VIA C7-D 2000MHz	368	2440	NA	NA
AMD Athlon XP Pro3+	367	2441	NA	NA
Intel Celeron M 430 @ 1.73GHz	367	2442	NA	NA
Intel Pentium M 1.50GHz	366	2443	NA	NA
Intel Celeron M 1.60GHz	365	2446	NA	NA
Mobile AMD Athlon XP-M 2800+	365	2445	NA	NA
Mobile AMD Athlon XP-M 3000+	365	2444	NA	NA
Mobile AMD Athlon XP-M 2200+	364	2447	NA	NA
AMD Athlon 2200+	363	2449	4.55	\$79.99*
Intel Pentium M 1.60GHz	363	2448	NA	NA
Intel Atom E3815 @ 1.46GHz	362	2450	2.43	\$149.00
AMD Athlon XP 2400+	360	2451	4.01	\$89.99*

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 Athlon TF-36	358	2452	NA	NA
Mobile AMD Athlon 4 2400+	358	2453	NA	NA
Mobile AMD Sempron 2800+	358	2454	NA	NA
Mobile Intel Pentium 4 3.20GHz	356	2455	NA	NA
AMD Athlon XP 2500+	355	2456	NA	NA
Intel Pentium M 1500MHz	354	2457	NA	NA
Mobile AMD Sempron 3200+	354	2458	NA	NA
AMD Athlon XP1900+	353	2460	NA	NA
Intel Pentium 4 3.00GHz	353	2459	NA	NA
VIA Eden C1050@1.06GHz	352	2461	NA	NA
AMD Athlon 1700+	349	2462	NA	NA
Intel Atom Z540 @ 1.86GHz	348	2463	NA	NA
Intel Pentium 4 3.06GHz	347	2464	NA	NA
Intel Atom E680 @ 1.60GHz	346	2466	NA	NA
Mobile AMD Athlon XP-M 2400+	346	2467	NA	NA
Mobile AMD Athlon XP-M 2500+	346	2465	NA	NA
Intel Pentium M 1.40GHz	345	2468	NA	NA
AMD Athlon XP 1700	344	2469	NA	NA
Intel Atom D425 @ 1.80GHz	343	2471	0.35	\$992.98*
Intel Celeron M 1.50GHz	343	2470	NA	NA
Mobile AMD Athlon XP-M 1900+	342	2472	NA	NA
AMD Athlon MP 1700+	339	2474	NA	NA
Intel Celeron M 420 @ 1.60GHz	339	2473	NA	NA
Mobile Intel Pentium 4 3.06GHz	337	2475	NA	NA
AMD Sempron 2500+	335	2476	4.20	\$79.95*
Mobile AMD Athlon XP-M (LV) 2000+	335	2477	NA	NA
Intel Celeron D 360 @ 3.46GHz	334	2478	NA	NA
Intel Celeron 3.33GHz	333	2479	NA	NA
Intel Celeron M 1500MHz	332	2481	NA	NA
Intel Pentium M 1600MHz	332	2480	NA	NA
Intel Core Solo U1500 @ 1.33GHz	330	2482	NA	NA
AMD Athlon XP 2200+	328	2483	3.87	\$84.95*
Intel Celeron M 360 1.40GHz	327	2484	NA	NA
AMD Athlon XP 2100+	323	2485	NA	NA
Mobile AMD Athlon XP-M 1700+	323	2486	NA	NA
Intel Celeron 215 @ 1.33GHz	322	2487	NA	NA
Intel Pentium 4 2.80GHz	321	2488	NA	NA
Intel Pentium M 1400MHz	321	2489	NA	NA
Intel Celeron 220 @ 1.20GHz	320	2490	NA	NA
AMD Sempron 2300+	318	2491	7.07	\$45.00*
AMD E-240	317	2492	NA	NA
Intel Celeron M 1.30GHz	316	2493	NA	NA
Intel Celeron D 356 @ 3.33GHz	315	2494	NA	NA
Intel Celeron M 410 @ 1.46GHz	315	2495	NA	NA
Mobile Intel Pentium 4 2.80GHz	315	2496	NA	NA
Intel Atom N475 @ 1.83GHz	314	2497	NA	NA
Mobile AMD Athlon 4	314	2498	3.62	\$86.99*
AMD Sempron 2400+	313	2500	11.62	\$27.00*
Mobile Intel Pentium 4 - M 2.60GHz	313	2499	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 Athlon XP 1900+	312	2501	NA	NA
Mobile AMD Athlon XP-M 1800+	312	2502	NA	NA
Intel Core2 Solo U2200 @ 1.20GHz	311	2503	NA	NA
AMD C-30	310	2504	NA	NA
Intel Atom N2100 @ 1.60GHz	309	2505	NA	NA
Intel Pentium III 1266S @ 1266MHz	309	2506	NA	NA
Mobile Intel Celeron 1333MHz	309	2507	NA	NA
Intel Atom 230 @ 1.60GHz	307	2509	NA	NA
Intel Atom N470 @ 1.83GHz	307	2508	NA	NA
AMD Athlon L110	306	2510	NA	NA
VIA Nano U2500@1200MHz	306	2511	NA	NA
AMD G-T52R	303	2515	NA	NA
Intel Atom D410 @ 1.66GHz	303	2516	0.48	\$635.99*
Intel Celeron M 1300MHz	303	2514	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	2513	NA	NA
Intel Pentium M 1300MHz	303	2512	NA	NA
Intel Celeron 1400MHz	302	2517	NA	NA
Intel Celeron D 352 @ 3.20GHz	302	2518	NA	NA
Intel Pentium M 1.30GHz	301	2519	NA	NA
AMD Athlon XP 1800+	300	2521	5.09	\$58.95*
Mobile AMD Athlon XP-M 2000+	300	2520	NA	NA
AMD Athlon XP 2000+	299	2523	12.00	\$24.99*
Intel Atom N450 @ 1.66GHz	299	2522	NA	NA
Intel Pentium III 1400S @ 1400MHz	299	2524	NA	NA
Intel Pentium M 1.20GHz	298	2525	NA	NA
Intel Pentium 4 2.93GHz	297	2526	NA	NA
Intel Pentium III 1400 @ 1400MHz	297	2527	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	2529	NA	NA
VIA Nano L2207@1600MHz	296	2528	NA	NA
Mobile AMD Athlon MP-M 2400+	295	2530	NA	NA
AMD Athlon 1500+	294	2532	NA	NA
Mobile Intel Celeron 1200MHz	294	2531	NA	NA
AMD Geode NX 1750	291	2533	NA	NA
Intel Celeron 1333MHz	290	2534	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	2535	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	2536	NA	NA
686 Gen	288	2539	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	2542	NA	NA
Intel Celeron 1300MHz	288	2540	NA	NA
Intel Celeron 3.20GHz	288	2538	NA	NA
Intel Pentium 4 2.60GHz	288	2541	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	2537	NA	NA
AMD Athlon XP2100+	287	2544	NA	NA
VIA C7-D 1500MHz	287	2543	NA	NA
AMD V105	286	2545	NA	NA
Intel Celeron 2.93GHz	285	2546	NA	NA
Intel Atom N280 @ 1.66GHz	284	2550	NA	NA
Intel Atom N455 @ 1.66GHz	284	2548	NA	NA
Intel Celeron 3.06GHz	284	2547	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 III 1133 @ 1133MHz	284	2549	NA	NA
VIA C7 1500MHz	284	2551	NA	NA
AMD Athlon XP 1500	282	2554	NA	NA
Intel Celeron 1133MHz	282	2552	NA	NA
Intel Pentium M 1.10GHz	282	2553	NA	NA
AMD Athlon XP1600+	281	2555	NA	NA
AMD Sempron 2200+	281	2558	9.38	\$29.99*
Intel Atom Z530 @ 1.60GHz	281	2557	NA	NA
Mobile Intel Celeron 2.50GHz	281	2556	NA	NA
AMD Athlon 4	279	2559	4.48	\$62.41
Mobile Intel Pentium 4 2.66GHz	279	2560	NA	NA
Intel Core Solo U1400 @ 1.20GHz	278	2562	NA	NA
Intel Pentium III 1200 @ 1200MHz	278	2561	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	2563	6.38	\$43.56*
Intel Core Solo U1300 @ 1.06GHz	276	2564	NA	NA
Intel Xeon 2.40GHz	276	2565	30.35	\$9.10*
Intel Celeron M 1200MHz	275	2567	NA	NA
VIA Nano U3500@1000MHz	275	2566	NA	NA
VIA Nano U2250@1300+MHz	274	2568	NA	NA
Intel Celeron D 347 @ 3.06GHz	272	2569	NA	NA
AMD Athlon XP 1700+	271	2570	NA	NA
Intel Atom E660 @ 1.30GHz	271	2571	5.03	\$54.00*
Intel Atom N270 @ 1.60GHz	270	2572	NA	NA
Intel Pentium III Mobile 1066MHz	268	2573	NA	NA
AMD Athlon XP 1600+	267	2575	NA	NA
AMD Sempron 200U	267	2574	3.08	\$87.00*
Mobile AMD Athlon 1400+	266	2576	NA	NA
Mobile AMD Athlon MP-M 1800+	265	2577	NA	NA
AMD Geode NX	264	2578	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	2579	NA	NA
Intel Pentium III Mobile 1200MHz	262	2580	NA	NA
Mobile AMD Athlon XP-M 1500+	261	2581	NA	NA
Intel Celeron 1066MHz	259	2582	NA	NA
Intel Pentium M 1100MHz	259	2583	NA	NA
AMD Athlon XP 1500+	257	2585	NA	NA
Mobile AMD Athlon XP-M 1600+	257	2584	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	2586	NA	NA
Intel Celeron 2.80GHz	254	2588	NA	NA
Intel Pentium 4 2.66GHz	254	2587	NA	NA
Intel Celeron M 443 @ 1.20GHz	253	2589	NA	NA
Intel Celeron 2.66GHz	252	2592	NA	NA
Intel XEON 2.20GHz	252	2590	NA	NA
Mobile AMD Sempron 2100+	252	2591	NA	NA
Intel Pentium III Mobile 1133MHz	251	2593	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	2595	NA	NA
VIA Esther 1300MHz	250	2594	NA	NA
Intel Atom Z670 @ 1.50GHz	249	2596	NA	NA
Intel Pentium 4 2.53GHz	248	2597	NA	NA
Intel Celeron 2.50GHz	247	2598	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.53GHz	245	2601	NA	NA
Intel Celeron 2.70GHz	245	2602	NA	NA
Intel Pentium 4 2.50GHz	245	2600	NA	NA
Intel Pentium III Mobile 1000MHz	245	2599	NA	NA
Intel Celeron 1200MHz	244	2604	NA	NA
Intel Celeron 2.10GHz	244	2603	NA	NA
Intel Celeron 1000MHz	241	2605	NA	NA
Mobile Intel Celeron 2.40GHz	239	2606	NA	NA
Intel Celeron 2.60GHz	238	2607	NA	NA
Intel Pentium III 933S @ 933MHz	238	2608	NA	NA
Intel Pentium M 1200MHz	237	2609	NA	NA
Intel Atom N435 @ 1.33GHz	236	2610	NA	NA
AMD Athlon XP1700+	234	2611	NA	NA
Intel Pentium M 1000MHz	233	2613	NA	NA
Intel Xeon 2.00GHz	233	2612	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	2614	NA	NA
AMD Athlon MP	230	2615	4.20	\$54.95*
Intel Pentium 4 2.40GHz	228	2616	NA	NA
AMD G-T44R	227	2617	NA	NA
Intel Celeron 2.30GHz	227	2618	NA	NA
Mobile Intel Celeron 2.20GHz	226	2619	NA	NA
Mobile Intel Pentium III - M 1200MHz	224	2620	NA	NA
Intel Celeron 2.26GHz	223	2621	NA	NA
VIA C7-M 6300MHz	222	2622	NA	NA
Intel Pentium 4 2.26GHz	221	2623	NA	NA
VIA Esther 1500MHz	219	2624	NA	NA
Intel Atom Z515 @ 1.20GHz	218	2626	NA	NA
Intel Pentium III Mobile 933MHz	218	2625	8.58	\$25.51
Intel Celeron 2.40GHz	217	2627	NA	NA
Intel Pentium M 900MHz	217	2628	NA	NA
Intel Atom Z520 @ 1.33GHz	215	2629	NA	NA
Intel Celeron 2.20GHz	213	2631	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	213	2630	NA	NA
Mobile Intel Pentium III - M 866MHz	211	2632	NA	NA
Intel Pentium 4 2.20GHz	210	2633	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	2634	NA	NA
Intel Celeron 2.13GHz	208	2636	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	2635	NA	NA
Intel Celeron M 1.00GHz	207	2637	17.29	\$11.99*
Mobile Intel Celeron 2.00GHz	204	2638	NA	NA
VIA C7-D 1800MHz	203	2639	NA	NA
Intel Celeron M 900MHz	202	2641	NA	NA
Intel Pentium 4 Mobile 2.00GHz	202	2640	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	202	2642	NA	NA
Mobile Intel Pentium III - M 933MHz	200	2643	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	198	2644	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	2645	NA	NA
Intel Pentium 4 3.83GHz	195	2646	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	2647	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 Atom Z510 @ 1.10GHz	194	2648	4.33	\$45.00*
Intel Pentium 4 1600MHz	193	2650	0.30	\$647.45*
Intel Xeon 1500MHz	193	2649	NA	NA
Intel Pentium 4 2.00GHz	189	2651	NA	NA
Mobile Intel Celeron 1.50GHz	188	2652	NA	NA
Mobile Intel Celeron 1.60GHz	188	2653	NA	NA
Intel Celeron B710 @ 1.60GHz	186	2654	NA	NA
Mobile Intel Celeron 1.80GHz	186	2655	NA	NA
Intel Celeron 2.00GHz	185	2656	NA	NA
Intel Celeron M ULV 800MHz	184	2659	NA	NA
Intel Pentium 4 4.00GHz	184	2657	NA	NA
Mobile AMD Athlon XP-M 1400+	184	2658	NA	NA
Intel Pentium III Mobile 800MHz	182	2660	NA	NA
Mobile Intel Celeron 1.70GHz	181	2661	NA	NA
Intel Pentium 4 Mobile 1.60GHz	178	2662	NA	NA
VIA C7-M 1600MHz	178	2663	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	176	2664	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	2665	NA	NA
Intel Celeron 1100MHz	174	2666	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	173	2667	0.89	\$195.53
Mobile Intel Celeron 1.20GHz	170	2668	NA	NA
VIA Esther 1000MHz	169	2669	NA	NA
Intel Pentium 4 1.40GHz	164	2670	NA	NA
VIA C7-M 1000MHz	164	2671	NA	NA
Intel Pentium 4 1800MHz	162	2672	NA	NA
Intel Pentium 4 1.80GHz	161	2673	NA	NA
Intel Pentium 4 1.90GHz	159	2674	NA	NA
VIA Eden 800MHz	155	2675	NA	NA
VIA Nehemiah	155	2676	NA	NA
Intel Pentium 4 1700MHz	154	2677	NA	NA
Intel Pentium III Mobile 866MHz	152	2678	NA	NA
Intel Celeron M 600MHz	151	2679	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	2680	NA	NA
Intel Celeron 600MHz	147	2681	NA	NA
VIA Eden 1200MHz	142	2682	NA	NA
VIA C7-M 1200MHz	140	2683	NA	NA
Intel Celeron 1.80GHz	136	2684	NA	NA
Intel Pentium 4 1.70GHz	132	2685	NA	NA
Intel Pentium 4 1.50GHz	131	2686	NA	NA
Intel Celeron 1.70GHz	130	2687	NA	NA
Intel Pentium 4 1.60GHz	129	2688	NA	NA
Intel Pentium 4 1400MHz	127	2689	NA	NA
Intel Pentium 4 1500MHz	125	2690	NA	NA
VIA Eden 1000MHz	123	2691	NA	NA
Intel Pentium 4 1300MHz	119	2692	NA	NA
AMD Athlon 64 2000+	116	2693	NA	NA
AMD-K6-III	108	2694	NA	NA
Intel Pentium III Mobile 750MHz	103	2695	NA	NA
VIA C3 Ezra	100	2696	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-K6 3D	90	2697	NA	NA
VIA Samuel 2	79	2698	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	265	24.17	\$317.40*
[8-Way] Intel Xeon X7560 @ 2.27GHz	17658	106	10.30	\$1,713.92*
[Dual CPU] AMD Athlon 64 FX-72	3163	366	NA	NA
[Dual CPU] AMD Athlon 64 FX-74	2945	372	2.95	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	417	NA	NA
[Dual CPU] AMD EPYC 7281	12720	155	8.98	\$1,415.96
[Dual CPU] AMD EPYC 7401	23518	50	5.88	\$3,999.98
[Dual CPU] AMD EPYC 7451	28957	22	5.57	\$5,199.98
[Dual CPU] AMD EPYC 7501	23727	49	3.25	\$7,299.98
[Dual CPU] AMD EPYC 7551	30966	15	4.18	\$7,399.98
[Dual CPU] AMD Opteron 246	1130	406	11.30	\$99.98
[Dual CPU] AMD Opteron 248	1053	407	4.79	\$219.90
[Dual CPU] AMD Opteron 250	1438	403	65.36	\$22.00*
[Dual CPU] AMD Opteron 252	1385	404	10.93	\$126.72*
[Dual CPU] AMD Opteron 254	816	412	NA	NA
[Dual CPU] AMD Opteron 256	1853	400	48.76	\$38.00*
[Dual CPU] AMD Opteron 265	2010	398	6.28	\$319.90*
[Dual CPU] AMD Opteron 270	2226	394	1.83	\$1,214.94*
[Dual CPU] AMD Opteron 275	2133	397	16.41	\$129.98
[Dual CPU] AMD Opteron 280	2452	389	1.54	\$1,593.34*
[Dual CPU] AMD Opteron 285	2772	381	NA	NA
[Dual CPU] AMD Opteron 290	2807	378	10.40	\$270.00*
[Dual CPU] AMD Opteron 885	2851	375	NA	NA
[Dual CPU] AMD Opteron 2212	2203	395	91.79	\$24.00*
[Dual CPU] AMD Opteron 2214	2344	390	2.06	\$1,138.00*
[Dual CPU] AMD Opteron 2214 HE	2463	388	NA	NA
[Dual CPU] AMD Opteron 2216	2485	386	6.98	\$356.00*
[Dual CPU] AMD Opteron 2216 HE	2593	384	NA	NA
[Dual CPU] AMD Opteron 2218	2719	382	41.93	\$64.84*
[Dual CPU] AMD Opteron 2218 HE	2514	385	NA	NA
[Dual CPU] AMD Opteron 2220	2850	376	0.97	\$2,950.32
[Dual CPU] AMD Opteron 2220 SE	2882	374	57.64	\$50.00
[Dual CPU] AMD Opteron 2222	2972	371	0.89	\$3,329.96*
[Dual CPU] AMD Opteron 2222 SE	3257	364	45.30	\$71.90*
[Dual CPU] AMD Opteron 2346 HE	4095	354	NA	NA
[Dual CPU] AMD Opteron 2347 HE	3470	361	7.36	\$471.66*
[Dual CPU] AMD Opteron 2350	4090	355	7.57	\$539.98*
[Dual CPU] AMD Opteron 2354	4566	343	6.88	\$664.02*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 2356	4487	345	150.07	\$29.90
[Dual CPU] AMD Opteron 2360 SE	5315	326	98.43	\$54.00
[Dual CPU] AMD Opteron 2373 EE	4164	352	NA	NA
[Dual CPU] AMD Opteron 2374 HE	4799	339	12.63	\$379.98*
[Dual CPU] AMD Opteron 2376	5238	327	104.76	\$50.00
[Dual CPU] AMD Opteron 2378	5559	321	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5754	313	115.08	\$50.00*
[Dual CPU] AMD Opteron 2384	5914	310	3.52	\$1,680.00*
[Dual CPU] AMD Opteron 2387	6441	294	NA	NA
[Dual CPU] AMD Opteron 2389	5677	314	142.00	\$39.98
[Dual CPU] AMD Opteron 2419	5191	329	216.47	\$23.98
[Dual CPU] AMD Opteron 2425 HE	6209	302	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 2427	5980	308	31.43	\$190.28*
[Dual CPU] AMD Opteron 2431	6438	295	80.48	\$80.00
[Dual CPU] AMD Opteron 2435	7124	279	29.58	\$240.80*
[Dual CPU] AMD Opteron 2439 SE	8071	251	44.84	\$179.98*
[Dual CPU] AMD Opteron 4122	4076	356	7.84	\$519.90
[Dual CPU] AMD Opteron 4130	5651	316	9.15	\$617.90*
[Dual CPU] AMD Opteron 4170 HE	6344	298	9.33	\$679.90
[Dual CPU] AMD Opteron 4180	6367	297	14.15	\$450.08
[Dual CPU] AMD Opteron 4184	7848	257	7.55	\$1,039.90*
[Dual CPU] AMD Opteron 4226	8088	250	8.64	\$936.14*
[Dual CPU] AMD Opteron 4228 HE	7986	252	NA	NA
[Dual CPU] AMD Opteron 4234	9361	219	15.57	\$601.40*
[Dual CPU] AMD Opteron 4276 HE	9681	213	NA	NA
[Dual CPU] AMD Opteron 4280	4525	344	4.96	\$912.88*
[Dual CPU] AMD Opteron 4284	7833	259	10.96	\$714.60*
[Dual CPU] AMD Opteron 4334	9468	218	21.87	\$432.84*
[Dual CPU] AMD Opteron 4340	10419	192	NA	NA
[Dual CPU] AMD Opteron 4376 HE	10244	200	8.15	\$1,257.44*
[Dual CPU] AMD Opteron 4386	11360	183	15.01	\$757.04*
[Dual CPU] AMD Opteron 6128	6881	285	14.64	\$470.00
[Dual CPU] AMD Opteron 6128 HE	5582	319	NA	NA
[Dual CPU] AMD Opteron 6132 HE	8657	235	NA	NA
[Dual CPU] AMD Opteron 6136	7255	274	10.10	\$718.00*
[Dual CPU] AMD Opteron 6164 HE	5109	332	NA	NA
[Dual CPU] AMD Opteron 6168	7741	262	40.68	\$190.28*
[Dual CPU] AMD Opteron 6172	7623	266	18.15	\$419.90
[Dual CPU] AMD Opteron 6174	8776	232	399.27	\$21.98
[Dual CPU] AMD Opteron 6176 SE	8448	239	15.30	\$552.00*
[Dual CPU] AMD Opteron 6180 SE	3114	367	NA	NA
[Dual CPU] AMD Opteron 6204	7134	278	NA	NA
[Dual CPU] AMD Opteron 6212	8955	226	21.37	\$419.00*
[Dual CPU] AMD Opteron 6220	10740	189	25.57	\$420.00
[Dual CPU] AMD Opteron 6234	10262	199	12.83	\$799.98*
[Dual CPU] AMD Opteron 6238	10349	196	4.76	\$2,176.22*
[Dual CPU] AMD Opteron 6272	10026	205	26.52	\$378.00
[Dual CPU] AMD Opteron 6274	10682	190	25.43	\$420.00
[Dual CPU] AMD Opteron 6275	9936	208	NA	NA
[Dual CPU] AMD Opteron 6276	10194	202	16.50	\$617.78

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6284 SE	11985	169	NA	NA
[Dual CPU] AMD Opteron 6308	8351	242	8.24	\$1,013.68*
[Dual CPU] AMD Opteron 6320	10914	187	20.21	\$539.96
[Dual CPU] AMD Opteron 6328	11722	174	11.49	\$1,019.96
[Dual CPU] AMD Opteron 6344	11178	184	13.80	\$809.96
[Dual CPU] AMD Opteron 6348	11412	180	9.13	\$1,249.96
[Dual CPU] AMD Opteron 6376	10405	194	8.53	\$1,220.00
[Dual CPU] AMD Opteron 6378	2905	373	3.64	\$798.00*
[Dual CPU] AMD Opteron 6380	14200	142	17.98	\$789.98
[Dual CPU] AMD Opteron 6386 SE	10764	188	35.88	\$299.98
[Dual CPU] AMD Opteron 8218	2831	377	67.40	\$42.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 8222 SE	2793	380	0.45	\$6,180.64*
[Dual CPU] AMD Opteron 8354	3223	365	73.25	\$44.00
[Dual CPU] AMD Opteron 8380	5643	317	13.70	\$412.00*
[Dual CPU] AMD Opteron 8381 HE	5210	328	NA	NA
[Dual CPU] AMD Opteron 8389	6517	291	155.24	\$41.98
[Dual CPU] AMD Opteron 8431	5813	311	207.76	\$27.98
[Dual CPU] AMD Opteron 8435	7606	267	38.42	\$197.98*
[Dual CPU] AMD Opteron 8439 SE	7691	264	51.27	\$150.00
[Dual CPU] C-QuadCore C4700@2.0GHz	1163	405	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2212 HE	2302	392	NA	NA
[Dual CPU] Dual-Core AMD Opteron 8224 SE	3532	360	NA	NA
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	7955	253	2.20	\$3,611.90*
[Dual CPU] Intel Pentium III 1133 @ 1133MHz	450	426	NA	NA
[Dual CPU] Intel Pentium III 1266S @ 1266MHz	465	424	NA	NA
[Dual CPU] Intel Pentium III 1400 @ 1400MHz	540	420	NA	NA
[Dual CPU] Intel Pentium III 1400S @ 1400MHz	532	422	NA	NA
[Dual CPU] Intel XEON 1.80GHz	362	427	NA	NA
[Dual CPU] Intel Xeon 2.00GHz	339	428	NA	NA
[Dual CPU] Intel XEON 2.20GHz	453	425	NA	NA
[Dual CPU] Intel Xeon 2.40GHz	479	423	26.32	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	418	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	687	414	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	784	413	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	604	416	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	857	411	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	893	410	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	926	409	0.54	\$1,702.00*
[Dual CPU] Intel Xeon 3.73GHz	1862	399	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	993	408	0.58	\$1,702.00*
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2148	396	6.71	\$319.90*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2310	391	0.70	\$3,289.96*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2614	383	34.04	\$76.80*
[Dual CPU] Intel Xeon 5138 @ 2.13GHz	3017	368	NA	NA
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	2985	370	31.76	\$93.98*
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	2999	369	37.50	\$79.98*
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3449	362	18.35	\$187.98
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3848	358	131.78	\$29.20*
[Dual CPU] Intel Xeon Bronze 3104 @ 1.70GHz	8987	224	19.12	\$469.98

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon Bronze 3106 @ 1.70GHz	11646	176	16.70	\$697.50
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz	6204	303	6.93	\$895.18
[Dual CPU] Intel Xeon E5-2403 v2 @ 1.80GHz	6304	300	14.14	\$445.68*
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	7569	269	11.30	\$670.08*
[Dual CPU] Intel Xeon E5-2407 v2 @ 2.40GHz	9018	223	9.47	\$952.62*
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	11724	173	15.64	\$749.60
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz	11725	172	10.11	\$1,159.90
[Dual CPU] Intel Xeon E5-2428L @ 1.80GHz	8321	244	NA	NA
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13637	147	12.79	\$1,066.44
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz	14265	140	13.26	\$1,075.98
[Dual CPU] Intel Xeon E5-2430L @ 2.00GHz	11390	182	54.76	\$207.98*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	12354	161	NA	NA
[Dual CPU] Intel Xeon E5-2440 v2 @ 1.90GHz	12854	154	16.07	\$800.00*
[Dual CPU] Intel Xeon E5-2450 @ 2.10GHz	13718	145	9.50	\$1,444.44*
[Dual CPU] Intel Xeon E5-2450 v2 @ 2.50GHz	16556	116	NA	NA
[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz	11886	170	91.44	\$129.98
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	16613	115	26.23	\$633.44*
[Dual CPU] Intel Xeon E5-2470 v2 @ 2.40GHz	18572	100	4.13	\$4,500.00*
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6326	299	7.63	\$828.92*
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	6520	290	8.56	\$761.64
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz	8374	240	19.18	\$436.64
[Dual CPU] Intel Xeon E5-2603 v4 @ 1.70GHz	8542	238	18.57	\$459.98*
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8233	247	51.63	\$159.46*
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	8821	229	9.11	\$968.02
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	10019	206	11.18	\$896.04
[Dual CPU] Intel Xeon E5-2609 v4 @ 1.70GHz	10992	186	12.66	\$868.00*
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12455	158	57.42	\$216.90
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13472	153	14.82	\$909.20
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	15273	131	13.93	\$1,096.76
[Dual CPU] Intel Xeon E5-2620 v4 @ 2.10GHz	16416	119	18.41	\$891.58
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	14251	141	17.59	\$809.98*
[Dual CPU] Intel Xeon E5-2623 v4 @ 2.60GHz	12208	165	11.12	\$1,098.00*
[Dual CPU] Intel Xeon E5-2628L v2 @ 1.90GHz	14589	137	NA	NA
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	13621	149	53.15	\$256.28
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	16070	120	50.53	\$318.00
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	18581	99	13.05	\$1,424.32
[Dual CPU] Intel Xeon E5-2630 v4 @ 2.20GHz	18939	98	13.48	\$1,405.26
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	11068	185	NA	NA
[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	13636	148	NA	NA
[Dual CPU] Intel Xeon E5-2630L v3 @ 1.80GHz	15176	132	10.09	\$1,503.84*
[Dual CPU] Intel Xeon E5-2637 @ 3.00GHz	7416	272	4.19	\$1,770.00*
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	15958	122	4.84	\$3,298.44
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	16456	118	6.35	\$2,591.90*
[Dual CPU] Intel Xeon E5-2637 v4 @ 3.50GHz	16678	114	7.94	\$2,099.38
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	14765	135	21.72	\$679.90
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	14491	138	15.07	\$961.36
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	20514	83	6.63	\$3,094.54
[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz	20691	80	10.67	\$1,939.88
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13609	151	12.88	\$1,056.80
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	21315	73	4.25	\$5,018.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	21083	76	5.67	\$3,720.00*
[Dual CPU] Intel Xeon E5-2643 v4 @ 3.40GHz	21705	67	6.60	\$3,287.46
[Dual CPU] Intel Xeon E5-2648L @ 1.80GHz	12250	163	NA	NA
[Dual CPU] Intel Xeon E5-2648L v2 @ 1.90GHz	11808	171	3.99	\$2,958.00*
[Dual CPU] Intel Xeon E5-2648L v3 @ 1.80GHz	19339	94	7.15	\$2,705.94
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15022	133	61.07	\$246.00
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	19050	97	29.18	\$652.86
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	20504	84	10.46	\$1,960.00
[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz	20452	85	8.74	\$2,339.98*
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14385	139	91.04	\$158.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2650L v2 @ 1.70GHz	13948	144	23.32	\$598.10
[Dual CPU] Intel Xeon E5-2650L v4 @ 1.70GHz	20924	79	6.99	\$2,992.00*
[Dual CPU] Intel Xeon E5-2658 v2 @ 2.40GHz	18096	105	NA	NA
[Dual CPU] Intel Xeon E5-2658 v4 @ 2.30GHz	19391	93	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	16536	117	81.06	\$204.00
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	18318	101	30.00	\$610.68
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	22733	61	7.43	\$3,059.90
[Dual CPU] Intel Xeon E5-2660 v4 @ 2.00GHz	23117	55	7.76	\$2,977.98
[Dual CPU] Intel Xeon E5-2663 v3 @ 2.80GHz	23254	53	NA	NA
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17470	107	61.73	\$283.00*
[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz	24877	37	NA	NA
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	17001	110	47.49	\$357.98*
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	22937	60	24.99	\$918.00
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	23109	56	5.11	\$4,519.90*
[Dual CPU] Intel Xeon E5-2667 v4 @ 3.20GHz	23855	48	5.48	\$4,354.00
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	18256	102	36.61	\$498.66
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	21127	75	21.60	\$978.06
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	22371	64	7.71	\$2,900.00*
[Dual CPU] Intel Xeon E5-2673 v2 @ 3.30GHz	23077	57	NA	NA
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	22959	59	16.40	\$1,400.00*
[Dual CPU] Intel Xeon E5-2673 v4 @ 2.30GHz	29799	20	NA	NA
[Dual CPU] Intel Xeon E5-2675 v3 @ 1.80GHz	19952	88	NA	NA
[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz	21498	69	NA	NA
[Dual CPU] Intel Xeon E5-2679 v4 @ 2.50GHz	29934	19	5.54	\$5,404.00*
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18227	103	52.91	\$344.48
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	21698	68	35.00	\$620.00
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	24877	38	8.55	\$2,910.00
[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz	23368	52	6.63	\$3,525.80*
[Dual CPU] Intel Xeon E5-2682 v4 @ 2.50GHz	16920	111	NA	NA
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	20941	78	5.27	\$3,969.98*
[Dual CPU] Intel Xeon E5-2683 v4 @ 2.10GHz	24503	41	6.45	\$3,799.98*
[Dual CPU] Intel Xeon E5-2685 v3 @ 2.60GHz	22049	65	NA	NA
[Dual CPU] Intel Xeon E5-2686 v3 @ 2.00GHz	26071	32	NA	NA
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21008	77	17.25	\$1,218.00
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	23241	54	3.13	\$7,427.10*
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	24199	44	4.02	\$6,019.90
[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz	26529	29	5.75	\$4,614.62*
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20362	86	NA	NA
[Dual CPU] Intel Xeon E5-2689 v4 @ 3.10GHz	26185	30	NA	NA
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20005	87	49.52	\$404.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	23897	47	20.29	\$1,178.00
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	25668	33	6.79	\$3,781.60
[Dual CPU] Intel Xeon E5-2690 v4 @ 2.60GHz	27561	27	5.86	\$4,701.76
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	20590	82	5.80	\$3,549.70*
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	24852	39	4.97	\$4,999.98*
[Dual CPU] Intel Xeon E5-2695 v4 @ 2.10GHz	25618	34	4.98	\$5,144.80
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	23914	46	NA	NA
[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz	30116	17	6.03	\$4,996.00*
[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz	31480	13	5.23	\$6,019.90*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	23458	51	5.25	\$4,470.04*
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	28349	24	5.32	\$5,323.80*
[Dual CPU] Intel Xeon E5-2697 v4 @ 2.30GHz	30520	16	5.44	\$5,610.00
[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz	28161	25	NA	NA
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	29958	18	4.37	\$6,848.04*
[Dual CPU] Intel Xeon E5-2698 v4 @ 2.20GHz	32235	10	5.00	\$6,452.00*
[Dual CPU] Intel Xeon E5-2698A v3 @ 2.80GHz	24133	45	NA	NA
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	25481	35	3.74	\$6,820.00
[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz	34330	7	2.14	\$16,020.00*
[Dual CPU] Intel Xeon E5-2699C v4 @ 2.20GHz	20653	81	NA	NA
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	19491	91	NA	NA
[Dual CPU] Intel Xeon E5-4640 @ 2.40GHz	15897	125	2.91	\$5,460.00*
[Dual CPU] Intel Xeon E5-4640 v2 @ 2.20GHz	19209	96	NA	NA
[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz	19588	90	NA	NA
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19401	92	19.72	\$983.60*
[Dual CPU] Intel Xeon E5-4650 v3 @ 2.10GHz	14876	134	1.94	\$7,676.00*
[Dual CPU] Intel Xeon E5-4660 v3 @ 2.10GHz	22461	62	2.34	\$9,600.00*
[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	27457	28	2.54	\$10,800.00*
[Dual CPU] Intel Xeon E7-2850 @ 2.00GHz	12145	166	44.98	\$270.00*
[Dual CPU] Intel Xeon E7-4820 v3 @ 1.90GHz	15686	126	NA	NA
[Dual CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	22412	63	1.81	\$12,400.00*
[Dual CPU] Intel Xeon E7-4870 @ 2.40GHz	15488	127	2.35	\$6,587.58*
[Dual CPU] Intel Xeon E5205 @ 1.86GHz	2279	393	120.97	\$18.84*
[Dual CPU] Intel Xeon E5240 @ 3.00GHz	4038	357	NA	NA
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3588	359	6.90	\$519.90*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4141	353	13.11	\$315.90*
[Dual CPU] Intel Xeon E5330 @ 2.13GHz	4944	335	NA	NA
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4593	342	11.56	\$397.24*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5134	331	62.19	\$82.56*
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5183	330	34.55	\$150.00*
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6041	306	14.59	\$414.02*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6388	296	12.29	\$519.90
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	6871	286	71.42	\$96.20*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7217	275	65.61	\$110.00*
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7577	268	83.26	\$91.00*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7148	277	130.92	\$54.60*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7836	258	71.50	\$109.60*
[Dual CPU] Intel Xeon E5502 @ 1.87GHz	2480	387	13.05	\$190.00*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2801	379	4.88	\$574.02*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4892	336	88.30	\$55.40*
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5037	334	16.80	\$299.90*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5434	323	5.95	\$913.82*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7438	271	254.03	\$29.28*
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7740	263	150.00	\$51.60
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	7859	256	143.31	\$54.84
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4236	350	16.41	\$258.08*
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5563	320	12.70	\$438.00
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	5989	307	9.66	\$620.00*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8106	249	249.11	\$32.54
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	8366	241	17.43	\$479.90*
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8790	231	24.42	\$359.90*
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10413	193	21.70	\$479.90*
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	10348	197	44.99	\$230.00*
[Dual CPU] Intel Xeon E7340 @ 2.40GHz	5444	322	87.81	\$62.00*
[Dual CPU] Intel Xeon E7440 @ 2.40GHz	5376	325	29.87	\$179.98*
[Dual CPU] Intel Xeon Gold 5115 @ 2.40GHz	21833	66	7.95	\$2,745.38*
[Dual CPU] Intel Xeon Gold 5117 @ 2.00GHz	24299	43	NA	NA
[Dual CPU] Intel Xeon Gold 5117M @ 2.00GHz	21250	74	NA	NA
[Dual CPU] Intel Xeon Gold 5118 @ 2.30GHz	21447	70	7.96	\$2,696.00*
[Dual CPU] Intel Xeon Gold 5120 @ 2.20GHz	25469	36	8.16	\$3,122.00*
[Dual CPU] Intel Xeon Gold 5122 @ 3.60GHz	16758	113	6.47	\$2,589.98*
[Dual CPU] Intel Xeon Gold 6128 @ 3.40GHz	23072	58	6.80	\$3,394.00*
[Dual CPU] Intel Xeon Gold 6130 @ 2.10GHz	21392	71	5.43	\$3,941.18
[Dual CPU] Intel Xeon Gold 6134 @ 3.20GHz	27839	26	5.93	\$4,696.52*
[Dual CPU] Intel Xeon Gold 6136 @ 3.00GHz	29124	21	5.38	\$5,411.62
[Dual CPU] Intel Xeon Gold 6138 @ 2.00GHz	35823	5	6.68	\$5,359.98
[Dual CPU] Intel Xeon Gold 6140 @ 2.30GHz	34021	9	6.46	\$5,269.54*
[Dual CPU] Intel Xeon Gold 6142 @ 2.60GHz	24344	42	4.12	\$5,904.00*
[Dual CPU] Intel Xeon Gold 6144 @ 3.50GHz	28521	23	4.88	\$5,850.00*
[Dual CPU] Intel Xeon Gold 6146 @ 3.20GHz	34296	8	4.93	\$6,951.38
[Dual CPU] Intel Xeon Gold 6150 @ 2.70GHz	31175	14	NA	NA
[Dual CPU] Intel Xeon Gold 6152 @ 2.10GHz	35368	6	4.65	\$7,599.98
[Dual CPU] Intel Xeon Gold 6154 @ 3.00GHz	36185	4	5.11	\$7,086.00*
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	346	71.16	\$62.80*
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4286	349	30.62	\$139.98*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4891	337	64.02	\$76.40*
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5624	318	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6163	304	30.79	\$200.16*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6487	293	20.53	\$315.90*
[Dual CPU] Intel Xeon L5430 @ 2.66GHz	6600	288	20.89	\$315.90*
[Dual CPU] Intel Xeon L5518 @ 2.13GHz	6904	284	NA	NA
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	6944	283	130.04	\$53.40*
[Dual CPU] Intel Xeon L5530 @ 2.40GHz	7939	254	284.35	\$27.92*
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	7006	282	220.31	\$31.80*
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	8952	227	64.03	\$139.80*
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9618	214	NA	NA
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	9734	212	140.06	\$69.50
[Dual CPU] Intel Xeon MP 2.50GHz	550	419	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	539	421	5.99	\$90.00*
[Dual CPU] Intel Xeon MP 3.00GHz	624	415	NA	NA
[Dual CPU] Intel Xeon MV 3.20GHz	1609	401	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 Platinum 8168 @ 2.70GHz	39560	3	3.36	\$11,780.00*
[Dual CPU] Intel Xeon Platinum 8173M @ 2.00GHz	31876	12	NA	NA
[Dual CPU] Intel Xeon Silver 4108 @ 1.80GHz	15441	128	16.44	\$939.32*
[Dual CPU] Intel Xeon Silver 4110 @ 2.10GHz	18145	104	16.80	\$1,079.98*
[Dual CPU] Intel Xeon Silver 4112 @ 2.60GHz	13557	152	12.81	\$1,058.42*
[Dual CPU] Intel Xeon Silver 4114 @ 2.20GHz	19244	95	12.92	\$1,489.46*
[Dual CPU] Intel Xeon Silver 4116 @ 2.10GHz	19703	89	8.79	\$2,242.32*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	10110	203	48.66	\$207.76*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10356	195	3.36	\$3,080.20
[Dual CPU] Intel Xeon W5647 @ 2.93GHz	10279	198	NA	NA
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4778	340	17.16	\$278.48*
[Dual CPU] Intel Xeon X5270 @ 3.50GHz	4689	341	NA	NA
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4890	338	17.46	\$280.00*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5805	312	41.32	\$140.48
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6247	301	29.22	\$213.76
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7503	270	72.75	\$103.14*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	7877	255	65.64	\$120.00*
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8204	248	13.96	\$587.74*
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7780	260	17.29	\$450.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8258	245	41.29	\$199.98*
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	8769	233	3.15	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9021	222	261.18	\$34.54*
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9084	220	79.82	\$113.80*
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9573	215	102.71	\$93.20
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	9844	209	24.64	\$399.50*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11401	181	94.16	\$121.08
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	11677	175	46.19	\$252.80*
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8817	230	62.98	\$140.00*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	12357	160	84.07	\$146.98
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	10053	204	43.66	\$230.24*
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	12650	157	26.46	\$478.00
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	11506	178	16.44	\$700.00*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13618	150	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	13642	146	52.49	\$259.90
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	12010	168	66.29	\$181.18
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	13992	143	41.64	\$336.00
[Dual CPU] Intel Xeon X5698 @ 4.40GHz	8974	225	NA	NA
[Dual CPU] Intel Xeon X7350 @ 2.93GHz	6594	289	91.61	\$71.98*
[Dual CPU] Intel Xeon X7460 @ 2.66GHz	8721	234	41.21	\$211.60*
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	9937	207	18.07	\$550.00*
[Dual CPU] Intel Xeon X7560 @ 2.27GHz	11631	177	27.14	\$428.48*
[Dual CPU] Quad-Core AMD Opteron 2352	4171	351	59.59	\$70.00
[Dual CPU] Quad-Core AMD Opteron 2358 SE	5042	333	15.28	\$330.00*
[Dual CPU] Quad-Core AMD Opteron 8350	4290	348	9.75	\$439.98*
[Dual CPU] Quad-Core AMD Opteron 8356	4376	347	199.09	\$21.98
[Dual CPU] Quad-Core AMD Opteron 8378	5382	324	30.51	\$176.42*
[Dual CPU] Quad-Core AMD Opteron 8393 SE	6864	287	NA	NA
[Dual CPU] Six-Core AMD Opteron 2419 EE	5654	315	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Six-Core AMD Opteron 2423 HE	5969	309	NA	NA
[Quad CPU] AMD Opteron 6128 HE	8323	243	NA	NA
[Quad CPU] AMD Opteron 6136	9767	210	6.80	\$1,436.00*
[Quad CPU] AMD Opteron 6272	12292	162	16.26	\$756.00
[Quad CPU] AMD Opteron 6274	10488	191	12.49	\$840.00
[Quad CPU] AMD Opteron 6276	15342	130	12.42	\$1,235.56
[Quad CPU] AMD Opteron 6278	12055	167	4.35	\$2,770.00*
[Quad CPU] AMD Opteron 6376	14681	136	6.02	\$2,440.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] AMD Opteron 6380	12442	159	7.87	\$1,579.96
[Quad CPU] AMD Opteron 8360 SE	6490	292	77.26	\$84.00*
[Quad CPU] AMD Opteron 8381 HE	6097	305	NA	NA
[Quad CPU] AMD Opteron 8382	8553	237	10.74	\$796.00*
[Quad CPU] AMD Opteron 8425 HE	7359	273	NA	NA
[Quad CPU] AMD Opteron 8431	8252	246	147.46	\$55.96
[Quad CPU] AMD Opteron 8435	7099	280	17.93	\$395.96*
[Quad CPU] AMD Opteron 8439 SE	8943	228	29.81	\$300.00
[Quad CPU] Intel Xeon 3.00GHz	1472	402	NA	NA
[Quad CPU] Intel Xeon 3.40GHz	3395	363	NA	NA
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16874	112	46.92	\$359.60*
[Quad CPU] Intel Xeon E5-4620 @ 2.20GHz	15924	124	1.13	\$14,079.88*
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	24511	40	NA	NA
[Quad CPU] Intel Xeon E5-4650 @ 2.70GHz	21372	72	10.86	\$1,967.20*
[Quad CPU] Intel Xeon E7-4850 v2 @ 2.30GHz	16028	121	NA	NA
[Quad CPU] Intel Xeon E7-8880L v3 @ 2.00GHz	31897	11	NA	NA
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	109	107.96	\$159.96*
[Quad CPU] Intel Xeon E7- 4860 @ 2.27GHz	17337	108	1.13	\$15,352.00*
[Quad CPU] Intel Xeon E7- 4870 @ 2.40GHz	15952	123	1.21	\$13,175.16*
[Quad CPU] Intel Xeon E7- 8837 @ 2.67GHz	12698	156	15.87	\$799.96*
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	7021	281	20.65	\$340.00*
[Quad CPU] Intel Xeon E7430 @ 2.13GHz	7751	261	NA	NA
[Quad CPU] Intel Xeon E7440 @ 2.40GHz	10195	201	28.32	\$359.96*
[Quad CPU] Intel Xeon E7450 @ 2.40GHz	9573	216	7.31	\$1,310.40*
[Quad CPU] Intel Xeon E7520 @ 1.87GHz	9041	221	14.31	\$631.80*
[Quad CPU] Intel Xeon Gold 5122 @ 3.60GHz	26139	31	5.05	\$5,179.96*
[Quad CPU] Intel Xeon L7455 @ 2.13GHz	9741	211	NA	NA
[Quad CPU] Intel Xeon Platinum 8160 @ 2.10GHz	46372	1	2.46	\$18,832.00*
[Quad CPU] Intel Xeon Platinum 8180 @ 2.50GHz	44139	2	1.10	\$40,060.00*
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	9542	217	66.28	\$143.96*
[Quad CPU] Intel Xeon X7460 @ 2.66GHz	12250	164	28.95	\$423.20*
[Quad CPU] Intel Xeon X7542 @ 2.67GHz	8636	236	6.36	\$1,356.96*
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	11498	179	10.45	\$1,100.00*
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	15414	129	17.99	\$856.96*
[Quad CPU] Quad-Core AMD Opteron 8356	7170	276	163.10	\$43.96

* - Last price seen from our affiliates.

Ad closed by **Google**

Stop seeing this ad

Why this ad?

[\[Home\]](#) - [\[Common CPUs\]](#) - [\[Overclocked CPUs\]](#) - [\[Searchable CPU List\]](#) - [\[Graph Notes\]](#)
[\[High-End CPUs\]](#) - [\[High Mid-Range CPUs\]](#) - [\[Low Mid-Range CPUs\]](#) - [\[Low-End CPUs\]](#)
[\[CPU Popularity 90 days\]](#) - [\[Multi CPU Systems\]](#) - [\[Laptop CPUs\]](#) - [\[Desktop CPUs\]](#)
[\[CPU Mega Page - Detailed CPU List\]](#) - [\[Single Thread CPU Performance\]](#)
[\[CPU Mark by Socket Type\]](#) - [\[Manufacturer Market Share\]](#)

Copyright © 2018 PassMark® Software
[International](#) | [Legal disclaimer](#) | [Policies](#) | [Contact Us](#)