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CPU Benchmarks

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CPU List

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

Single CPU Systems

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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 Xeon Gold 6154 @ 3.00GHz	27789	2	7.84	\$3,543.00*
Intel Core i9-7980XE @ 2.60GHz	27764	3	14.68	\$1,891.27
Intel Xeon W-2195 @ 2.30GHz	26470	4	10.37	\$2,553.00*
Intel Core i9-7960X @ 2.80GHz	25493	5	16.30	\$1,564.14
Intel Xeon Gold 6138 @ 2.00GHz	25416	6	9.45	\$2,689.99*
Intel Xeon E5-2679 v4 @ 2.50GHz	25236	7	9.34	\$2,702.00*
Intel Core i9-7940X @ 3.10GHz	25047	8	18.29	\$1,369.79
Intel Xeon E5-2697A v4 @ 2.60GHz	23609	9	NA	NA
Intel Xeon E5-2699 v4 @ 2.20GHz	23392	10	2.92	\$8,010.00*
Intel Core i9-7920X @ 2.90GHz	23238	11	21.11	\$1,101.01
Intel Xeon E5-2696 v3 @ 2.30GHz	22526	12	9.02	\$2,498.00*
Intel Xeon W-2155 @ 3.30GHz	22409	13	15.56	\$1,440.00*
Intel Xeon E5-2699 v3 @ 2.30GHz	22358	14	6.67	\$3,353.90
Intel Core i9-7900X @ 3.30GHz	22281	15	24.17	\$921.99
AMD Ryzen Threadripper 1950X	22069	16	24.55	\$899.00
Intel Xeon E5-2698 v4 @ 2.20GHz	21789	17	6.75	\$3,226.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	21625	18	NA	NA
Intel Xeon W-2150B @ 3.00GHz	21581	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	9.03	\$2,360.37
Intel Xeon E5-2698 v3 @ 2.30GHz	21149	24	6.18	\$3,424.02*
Intel Xeon Gold 6136 @ 3.00GHz	20412	25	7.82	\$2,609.99
Intel Xeon E5-2695 v3 @ 2.30GHz	20346	26	8.14	\$2,499.99*
Intel Xeon E5-2695 v4 @ 2.10GHz	20258	27	8.16	\$2,483.99
Intel Xeon Gold 6130 @ 2.10GHz	20222	28	10.19	\$1,984.99
Intel Core i7-6950X @ 3.00GHz	19999	29	12.69	\$1,575.55

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2680 v4 @ 2.40GHz	19953	30	11.32	\$1,762.90*
Intel Xeon E5-2687W v4 @ 3.00GHz	19950	31	8.65	\$2,307.31
Intel Xeon W-2145 @ 3.70GHz	19890	32	17.87	\$1,113.00*
Intel Xeon Gold 6144 @ 3.50GHz	19833	33	6.78	\$2,925.00*
Intel Xeon E5-2689 v4 @ 3.10GHz	19521	34	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	19255	35	NA	NA
Intel Xeon E5-2690 v3 @ 2.60GHz	19240	36	8.15	\$2,359.99*
Intel Xeon E5-2683 v4 @ 2.10GHz	19047	37	10.03	\$1,899.99*
AMD EPYC 7501	18942	38	5.19	\$3,649.99
Intel Core i7-7820X @ 3.60GHz	18641	39	39.66	\$469.99
Intel Xeon E5-2680 v3 @ 2.50GHz	18626	40	9.27	\$2,008.95
Intel Core i7-7900X @ 3.30GHz	18539	41	NA	NA
AMD EPYC 7551	18483	42	5.00	\$3,699.99
AMD EPYC 7401P	18465	43	16.06	\$1,149.99
Intel Xeon E5-1681 v3 @ 2.90GHz	18238	44	NA	NA
AMD Ryzen Threadripper 1920X	18207	45	24.28	\$749.99
Intel Xeon Gold 5120T @ 2.20GHz	18145	46	10.51	\$1,727.00*
Intel Xeon Gold 6134 @ 3.20GHz	18083	47	7.70	\$2,348.26*
Intel Xeon W-2140B @ 3.20GHz	18016	48	NA	NA
Intel Xeon E5-4660 v3 @ 2.10GHz	18007	49	3.75	\$4,800.00*
AMD EPYC 7351P	17991	50	23.41	\$768.43
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2660 v4 @ 2.00GHz	17786	51	11.94	\$1,489.97
Intel Xeon E5-2687W v3 @ 3.10GHz	17719	52	5.89	\$3,009.95
Intel Core i7-6900K @ 3.20GHz	17690	53	16.43	\$1,077.04
Intel Xeon E5-2676 v3 @ 2.40GHz	17652	54	NA	NA
Intel Xeon E5-2697 v2 @ 2.70GHz	17425	55	7.80	\$2,235.02
Intel Xeon E5-2683 v3 @ 2.00GHz	17422	56	8.78	\$1,984.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	17089	57	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	16982	58	24.26	\$700.00*
Intel Xeon E5-2678 v3 @ 2.50GHz	16905	59	NA	NA
Intel Xeon Silver 4116 @ 2.10GHz	16723	60	14.92	\$1,121.16
Intel Xeon E5-2696 v2 @ 2.50GHz	16681	61	NA	NA
Intel Xeon E5-2667 v4 @ 3.20GHz	16654	62	6.70	\$2,486.48*
Intel Xeon E5-1680 v3 @ 3.20GHz	16649	63	NA	NA
Intel Xeon E5-2670 v3 @ 2.30GHz	16619	64	11.46	\$1,450.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	16524	65	NA	NA
Intel Xeon E5-2690 v2 @ 3.00GHz	16503	66	26.45	\$624.00
Intel Xeon E5-2687W v2 @ 3.40GHz	16484	67	4.44	\$3,713.55*
Intel Xeon W-2135 @ 3.70GHz	16460	68	16.64	\$989.48
Intel Xeon E5-2673 v2 @ 3.30GHz	16320	69	NA	NA
Intel Xeon E5-2658 v3 @ 2.20GHz	16298	70	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	16290	71	NA	NA
Intel Xeon E5-1660 v4 @ 3.20GHz	16262	72	NA	NA
Intel Xeon E5-2660 v3 @ 2.60GHz	16151	73	10.56	\$1,529.95
Intel Xeon E5-2667 v3 @ 3.20GHz	16101	74	7.12	\$2,259.95*
Intel Xeon E5-2667 v2 @ 3.30GHz	16093	75	21.69	\$742.00
Intel Core i7-8700K @ 3.70GHz	16069	76	46.19	\$347.89
Intel Xeon E5-2692 v2 @ 2.20GHz	16018	77	NA	NA
Intel Core i7-5960X @ 3.00GHz	15978	78	17.73	\$901.31
Intel Xeon E5-2650 v4 @ 2.20GHz	15975	79	13.65	\$1,169.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2680 v2 @ 2.80GHz	15963	80	39.77	\$401.41
Intel Xeon E5-2695 v2 @ 2.40GHz	15847	81	8.93	\$1,774.85*
Intel Xeon E5-4627 v4 @ 2.60GHz	15516	82	NA	NA
AMD Ryzen 7 1800X	15403	83	48.90	\$314.99
Intel Xeon E5-2682 v4 @ 2.50GHz	15333	84	NA	NA
Intel Xeon E5-2640 v4 @ 2.40GHz	15331	85	15.72	\$974.99
AMD Ryzen Threadripper 1900X	15298	86	34.03	\$449.50
Intel Core i7-8700 @ 3.20GHz	15242	87	50.47	\$301.99
AMD Ryzen 7 PRO 1700X	15221	88	NA	NA
Intel Xeon E5-2675 v3 @ 1.80GHz	15156	89	NA	NA
Intel Xeon E5-2670 v2 @ 2.50GHz	15031	90	30.50	\$492.77
Intel Xeon Gold 6128 @ 3.40GHz	14959	91	8.82	\$1,697.00*
Intel Xeon E5-2650 v3 @ 2.30GHz	14941	92	15.40	\$970.00
AMD Ryzen 7 PRO 1700	14859	93	NA	NA
Intel Xeon D-1567 @ 2.10GHz	14693	94	NA	NA
Intel Xeon E5-2649 v3 @ 2.30GHz	14673	95	NA	NA
AMD Ryzen 7 1700X	14628	96	51.51	\$283.97
Intel Xeon E5-2618L v4 @ 2.20GHz	14592	97	18.73	\$779.00*
Intel Core i7-7800X @ 3.50GHz	14502	98	38.16	\$379.99
Intel Xeon Silver 4114 @ 2.20GHz	14466	99	19.43	\$744.73*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1660 v3 @ 3.00GHz	14423	100	8.92	\$1,616.49*
Intel Xeon W-2133 @ 3.60GHz	14419	101	23.37	\$617.00*
Intel Xeon E5-2687W @ 3.10GHz	14404	102	14.93	\$964.98*
Intel Core i7-6850K @ 3.60GHz	14388	103	32.05	\$449.00
Intel Xeon E5-1650 v4 @ 3.60GHz	14238	104	22.60	\$629.99*
Intel Xeon E5-4627 v3 @ 2.60GHz	14219	105	5.92	\$2,400.00*
Intel Xeon E5-2685 v3 @ 2.60GHz	14154	106	NA	NA
Intel Xeon E5-2658 v2 @ 2.40GHz	14128	107	NA	NA
Intel Xeon E5-2650L v4 @ 1.70GHz	14093	108	9.42	\$1,496.00*
Intel Xeon E5-2640 v3 @ 2.60GHz	14077	109	14.43	\$975.24*
Intel Xeon E5-2663 v3 @ 2.80GHz	13994	110	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	13992	111	65.64	\$213.17
Intel Xeon D-1587 @ 1.70GHz	13950	112	NA	NA
Intel Xeon E5-2630 v4 @ 2.20GHz	13934	113	19.67	\$708.50
Intel Core i7-4960X @ 3.60GHz	13833	114	7.94	\$1,741.73
Intel Core i7-8700T @ 2.40GHz	13813	115	32.80	\$421.21
Intel Xeon E5-2643 v3 @ 3.40GHz	13801	116	7.54	\$1,829.48
Intel Xeon E5-1660 v2 @ 3.70GHz	13777	117	7.62	\$1,808.95*
AMD Ryzen 7 1700	13749	118	53.92	\$254.99
Intel Xeon E-2186M @ 2.90GHz	13681	119	21.96	\$623.00*
Intel Xeon E5-2689 @ 2.60GHz	13644	120	NA	NA
Intel Core i7-5930K @ 3.50GHz	13642	121	22.25	\$613.07
Intel Xeon E5-4669 v4 @ 2.20GHz	13626	122	NA	NA
Intel Xeon E5-1650 v3 @ 3.50GHz	13604	123	20.37	\$667.79
Intel Core i7-6800K @ 3.40GHz	13602	124	33.18	\$409.99
Intel Xeon E5-2643 v4 @ 3.40GHz	13600	125	7.91	\$1,719.05*
Intel Xeon E5-2660 v2 @ 2.20GHz	13564	126	25.72	\$527.50*
AMD Ryzen 5 1600X	13558	127	68.48	\$197.99
Intel Xeon E5-2650L v3 @ 1.80GHz	13390	128	13.26	\$1,010.00*
Intel Xeon E5-2650 v2 @ 2.60GHz	13087	129	24.17	\$541.59

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2628L v4 @ 1.90GHz	13041	130	9.56	\$1,364.00*
Intel Core i7-4930K @ 3.40GHz	13039	131	18.37	\$709.90
Intel Core i7-5820K @ 3.30GHz	12998	132	28.73	\$452.50
Intel Xeon E5-2648L v4 @ 1.80GHz	12883	133	NA	NA
Intel Xeon E5-2630L v4 @ 1.80GHz	12847	134	NA	NA
Intel Xeon E5-2630 v3 @ 2.40GHz	12828	135	19.18	\$668.94
Intel Core i5-8600K @ 3.60GHz	12802	136	53.57	\$238.99
Intel Xeon E5-4640 v3 @ 1.90GHz	12703	137	NA	NA
Intel Xeon E5-1650 v2 @ 3.50GHz	12677	138	19.66	\$644.95*
Intel Xeon E5-2680 @ 2.70GHz	12654	139	66.73	\$189.64
Intel Core i7-3970X @ 3.50GHz	12643	140	29.06	\$435.00
Intel Xeon W-2125 @ 4.00GHz	12638	141	28.46	\$444.00*
Intel Core i7-3960X @ 3.30GHz	12633	142	16.86	\$749.50
Intel Xeon E5-2618L v3 @ 2.30GHz	12508	143	NA	NA
Intel Core i5-8500 @ 3.00GHz	12388	144	60.43	\$204.99
AMD Ryzen 5 1600	12381	145	70.76	\$174.99
Intel Xeon E5-1660 @ 3.30GHz	12376	146	10.09	\$1,226.66*
Intel Xeon E5-2648L v3 @ 1.80GHz	12332	147	9.23	\$1,335.98
Intel Xeon E5-2643 v2 @ 3.50GHz	12324	148	8.75	\$1,409.05*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7740X @ 4.30GHz	12228	149	34.79	\$351.52
AMD Ryzen 5 PRO 1600	12213	150	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	12210	151	46.02	\$265.32
Intel Xeon E5-4650 @ 2.70GHz	12085	152	24.57	\$491.80*
Intel Core i7-7700K @ 4.20GHz	12069	153	39.70	\$303.99
Intel Core i7-3930K @ 3.20GHz	12015	154	19.86	\$604.95
Intel Xeon E5-2628L v3 @ 2.00GHz	11965	155	NA	NA
AMD EPYC 7251 8-Core	11833	156	22.78	\$519.42
Intel Xeon E5-4650L @ 2.60GHz	11821	157	1.36	\$8,684.50*
Intel Xeon E5-2665 @ 2.40GHz	11776	158	83.23	\$141.50*
Intel Core i5-8400 @ 2.80GHz	11770	159	66.13	\$177.99
Intel Xeon E5-1650 @ 3.20GHz	11763	160	67.22	\$175.00
Intel Xeon E3-1285 v6 @ 4.10GHz	11689	161	25.98	\$450.00*
Intel Xeon Silver 4110 @ 2.10GHz	11631	162	21.54	\$539.99*
Intel Xeon E5-2620 v4 @ 2.10GHz	11339	163	25.14	\$451.02
Intel Xeon E5-2651 v2 @ 1.80GHz	11275	164	NA	NA
Intel Xeon E3-1280 v6 @ 3.90GHz	11262	165	NA	NA
Intel Xeon E3-1285L v4 @ 3.40GHz	11224	166	NA	NA
Intel Core i7-4790K @ 4.00GHz	11189	167	28.91	\$386.99
Intel Core i7-6700K @ 4.00GHz	11110	168	23.39	\$475.01
Intel Xeon E5-2660 @ 2.20GHz	11100	169	101.84	\$109.00
Intel Xeon E5-4648 v3 @ 1.70GHz	11097	170	NA	NA
Intel Xeon E3-1270 v6 @ 3.80GHz	11085	171	31.44	\$352.59
Intel Xeon D-1541 @ 2.10GHz	11046	172	NA	NA
Intel Xeon E3-1275 v6 @ 3.80GHz	11035	173	29.27	\$376.98
Intel Xeon E5-2629 v3 @ 2.40GHz	11022	174	NA	NA
Intel Core i7-5775C @ 3.30GHz	11013	175	25.00	\$440.44*
Intel Xeon W-2123 @ 3.60GHz	10958	176	32.64	\$335.70*
Intel Core i7-5950HQ @ 2.90GHz	10949	177	NA	NA
AMD Ryzen 5 PRO 1500	10868	178	NA	NA
Intel Xeon Silver 4109T @ 2.00GHz	10854	179	21.67	\$501.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-5775R @ 3.30GHz	10837	180	NA	NA
AMD Ryzen 5 1500X	10807	181	67.97	\$158.99
Intel Core i7-7700 @ 3.60GHz	10782	182	35.50	\$303.69
Intel Xeon E3-1535M v6 @ 3.10GHz	10767	183	NA	NA
AMD Opteron 6386 SE	10748	184	4.46	\$2,407.51*
Intel Xeon E3-1575M v5 @ 3.00GHz	10740	185	NA	NA
Intel Xeon E3-1280 v5 @ 3.70GHz	10666	186	16.05	\$664.58
Intel Xeon E3-1585 v5 @ 3.50GHz	10657	187	NA	NA
Intel Xeon D-1540 @ 2.00GHz	10573	188	NA	NA
Intel Xeon E5-4640 @ 2.40GHz	10523	189	3.85	\$2,730.00*
Intel Xeon E3-1515M v5 @ 2.80GHz	10509	190	NA	NA
Intel Core i5-8500T @ 2.10GHz	10499	191	53.88	\$194.87
Intel Xeon E5-2637 v4 @ 3.50GHz	10470	192	9.22	\$1,136.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	10463	193	NA	NA
Intel Xeon E5-2630 v2 @ 2.60GHz	10425	194	24.91	\$418.48
Intel Xeon E3-1240 v5 @ 3.50GHz	10422	195	30.51	\$341.67*
Intel Xeon E3-1275 v5 @ 3.60GHz	10390	196	21.83	\$476.00
Intel Xeon E3-1245 v6 @ 3.70GHz	10360	197	34.59	\$299.53
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2667 @ 2.90GHz	10327	198	57.70	\$178.99
Intel Xeon E3-1270 v5 @ 3.60GHz	10325	199	28.68	\$359.99
Intel Xeon E3-1281 v3 @ 3.70GHz	10295	200	11.73	\$877.75*
Intel Xeon E5-1630 v4 @ 3.70GHz	10293	201	NA	NA
Intel Xeon E3-1245 v5 @ 3.50GHz	10272	202	29.75	\$345.31
Intel Xeon E5-1630 v3 @ 3.70GHz	10257	203	17.16	\$597.85*
Intel Xeon E3-1276 v3 @ 3.60GHz	10218	204	18.62	\$548.91*
AMD FX-9590 Eight-Core	10194	205	84.96	\$119.99
Intel Core i7-7920HQ @ 3.10GHz	10190	206	NA	NA
Intel Xeon E5-2450 @ 2.10GHz	10186	207	14.10	\$722.22*
Intel Core i7-4980HQ @ 2.80GHz	10180	208	NA	NA
Intel Xeon E3-1240 v6 @ 3.70GHz	10176	209	35.09	\$289.99
Intel Xeon E5-2650 @ 2.00GHz	10159	210	77.69	\$130.76
Intel Xeon E3-1260L v5 @ 2.90GHz	10136	211	24.25	\$418.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	10129	212	13.09	\$774.00*
Intel Xeon E5-2637 v3 @ 3.50GHz	10128	213	7.82	\$1,295.95*
Intel Core i7-8809G @ 3.10GHz	10124	214	NA	NA
Intel Xeon E3-1285 v3 @ 3.60GHz	10115	215	NA	NA
Intel Core i7-4770K @ 3.50GHz	10105	216	21.74	\$464.91
Intel Xeon E3-1271 v3 @ 3.60GHz	10086	217	20.55	\$490.96
AMD Opteron 6380	10081	218	25.86	\$389.86
Intel Core i7-8705G @ 3.10GHz	10075	219	NA	NA
Intel Xeon E5-2470 @ 2.30GHz	10061	220	31.77	\$316.72*
Intel Core i7-7820HK @ 2.90GHz	10056	221	NA	NA
Intel Xeon E3-1241 v3 @ 3.50GHz	10037	222	21.62	\$464.35
Intel Core i7-6700 @ 3.40GHz	10036	223	33.00	\$304.18
Intel Xeon E3-1285L v3 @ 3.10GHz	10024	224	12.39	\$809.00
Intel Xeon E5-2620 v3 @ 2.40GHz	10001	225	14.08	\$710.54*
Intel Core i7-4790 @ 3.60GHz	9997	226	29.80	\$335.49
Intel Xeon E3-1505M v6 @ 3.00GHz	9981	227	NA	NA
Intel Xeon E5-1620 v4 @ 3.50GHz	9972	228	30.49	\$327.07
Intel Xeon E3-1246 v3 @ 3.50GHz	9908	229	21.07	\$470.24*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2640 v2 @ 2.00GHz	9904	230	20.60	\$480.68
Intel Core i7-4940MX @ 3.10GHz	9900	231	15.00	\$659.95*
Intel Xeon E3-1286 v3 @ 3.70GHz	9899	232	11.80	\$839.00*
Intel Core i7-4771 @ 3.50GHz	9880	233	11.89	\$831.00
Intel Xeon E3-1270 v3 @ 3.50GHz	9877	234	26.70	\$369.99*
Intel Xeon E3-1275 v3 @ 3.50GHz	9864	235	24.60	\$400.99*
Intel Xeon E3-1230 v6 @ 3.50GHz	9833	236	38.62	\$254.65
Intel Core i7-4770R @ 3.20GHz	9827	237	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	9812	238	NA	NA
Intel Core i7-4770 @ 3.40GHz	9793	239	26.22	\$373.50
Intel Core i7-995X @ 3.60GHz	9791	240	NA	NA
AMD Opteron 6287 SE	9789	241	NA	NA
Intel Core i7-4960HQ @ 2.60GHz	9785	242	15.71	\$623.00*
Intel Xeon E3-1230 v5 @ 3.40GHz	9767	243	32.58	\$299.80*
Intel Xeon E5-1620 v3 @ 3.50GHz	9765	244	28.27	\$345.38
Intel Xeon E3-1290 V2 @ 3.70GHz	9749	245	11.02	\$885.00*
Intel Xeon D-1531 @ 2.20GHz	9730	246	27.96	\$348.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4820K @ 3.70GHz	9729	247	23.73	\$409.99
Intel Xeon E3-1280 v3 @ 3.60GHz	9720	248	13.94	\$697.36*
Intel Core i7-6770HQ @ 2.60GHz	9713	249	9.70	\$1,001.88*
Intel Xeon E3-1240 v3 @ 3.40GHz	9695	250	25.22	\$384.40
Intel Xeon E3-1231 v3 @ 3.40GHz	9641	251	29.52	\$326.63
Intel Core i7-6920HQ @ 2.90GHz	9600	252	NA	NA
Intel Xeon E3-1245 v3 @ 3.40GHz	9580	253	16.35	\$585.81
Intel Core i7-4790S @ 3.20GHz	9565	254	25.32	\$377.77
Intel Xeon E3-1280 V2 @ 3.60GHz	9561	255	14.82	\$644.99*
Intel Xeon E5-1620 v2 @ 3.70GHz	9537	256	28.99	\$329.00
Intel Core i7-3770K @ 3.50GHz	9530	257	28.12	\$338.94
Intel Core i7-4930MX @ 3.00GHz	9513	258	8.68	\$1,096.00*
AMD FX-9370 Eight-Core	9511	259	38.79	\$245.19
Intel Xeon E5-2637 v2 @ 3.50GHz	9504	260	5.86	\$1,622.17*
Intel Xeon E5-2640 @ 2.50GHz	9500	261	88.55	\$107.29
Intel Xeon E5-2658 @ 2.10GHz	9484	262	6.49	\$1,462.00*
Intel Xeon E3-1270 V2 @ 3.50GHz	9475	263	32.99	\$287.21
Intel Core i7-4910MQ @ 2.90GHz	9470	264	20.59	\$459.95*
Intel Core i7-5850HQ @ 2.70GHz	9459	265	NA	NA
Intel Core i7-7820HQ @ 2.90GHz	9455	266	NA	NA
Intel Xeon E5-2440 v2 @ 1.90GHz	9425	267	23.56	\$400.00*
AMD Ryzen 5 2400G	9417	268	58.20	\$161.80
AMD Opteron 6376	9414	269	15.43	\$610.00
Intel Xeon E5-2628L v2 @ 1.90GHz	9405	270	NA	NA
Intel Core i5-7640X @ 4.00GHz	9375	271	42.37	\$221.29
Intel Core i7-4770S @ 3.10GHz	9342	272	13.74	\$680.00
Intel Xeon E3-1275 V2 @ 3.50GHz	9339	273	31.13	\$299.99
Intel Core i7-4870HQ @ 2.50GHz	9337	274	NA	NA
Intel Xeon E3-1230 v3 @ 3.30GHz	9334	275	35.67	\$261.66*
Intel Core i7-3940XM @ 3.00GHz	9312	276	17.28	\$539.00*
Intel Core i7-3770 @ 3.40GHz	9303	277	28.73	\$323.85
Intel Xeon E3-1535M v5 @ 2.90GHz	9276	278	NA	NA
Intel Xeon W3690 @ 3.47GHz	9251	279	4.09	\$2,260.61

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7700T @ 2.90GHz	9244	280	28.98	\$319.00
Intel Core i7-4860HQ @ 2.40GHz	9228	281	NA	NA
Intel Xeon E5-2630L v3 @ 1.80GHz	9216	282	12.26	\$751.92*
Intel Core i3-8350K @ 4.00GHz	9189	283	52.51	\$174.99
Intel Xeon E5-2440 @ 2.40GHz	9178	284	12.32	\$745.00
Intel Xeon E3-1268L v5 @ 2.40GHz	9175	285	24.34	\$377.00*
Intel Xeon E3-1240 V2 @ 3.40GHz	9170	286	26.36	\$347.95
Intel Core i7-6820HK @ 2.70GHz	9162	287	NA	NA
Intel Core i5-7600K @ 3.80GHz	9152	288	39.39	\$232.36
Intel Core i7-3920XM @ 2.90GHz	9151	289	8.35	\$1,096.00*
Intel Xeon W3680 @ 3.33GHz	9139	290	19.87	\$459.95
Intel Core i7-990X @ 3.47GHz	9119	291	17.92	\$509.00
AMD Opteron 6282 SE	9116	292	8.36	\$1,089.99*
Intel Xeon E3-1245 V2 @ 3.40GHz	9111	293	15.00	\$607.59*
Intel Core i7-8650U @ 1.90GHz	9092	294	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	9074	295	17.79	\$510.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4900MQ @ 2.80GHz	9060	296	14.87	\$609.29*
Intel Core i7-4790T @ 2.70GHz	9057	297	25.23	\$359.00*
Intel Core i7-6700T @ 2.80GHz	9037	298	18.27	\$494.76
Intel Core i7-4850HQ @ 2.30GHz	9029	299	20.80	\$434.00*
AMD FX-8370 Eight-Core	9016	300	55.05	\$163.78
AMD Opteron 6276	9011	301	29.17	\$308.89
Intel Core i7-3820 @ 3.60GHz	9002	302	25.37	\$354.90
Intel Xeon X5690 @ 3.47GHz	8977	303	52.92	\$169.64
Intel Core i7-6820EQ @ 2.80GHz	8968	304	NA	NA
Intel Xeon E5-2448L v2 @ 1.80GHz	8954	305	6.29	\$1,424.00*
AMD FX-8350 Eight-Core	8949	306	82.19	\$108.89
Intel Core i7-4770HQ @ 2.20GHz	8946	307	NA	NA
Intel Xeon E5-2623 v3 @ 3.00GHz	8937	308	22.07	\$404.99*
Intel Core i7-6700TE @ 2.40GHz	8914	309	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	8891	310	NA	NA
Intel Core i7-3770S @ 3.10GHz	8880	311	41.52	\$213.90
Intel Core i7-7700HQ @ 2.80GHz	8865	312	NA	NA
Intel Core i5-7600 @ 3.50GHz	8861	313	40.47	\$218.95
Intel Xeon E3-1275L v3 @ 2.70GHz	8855	315	NA	NA
Intel Xeon E5-4617 @ 2.90GHz	8855	314	98.51	\$89.90*
Intel Xeon E5-2630 @ 2.30GHz	8854	316	55.33	\$160.02
Intel Xeon E3-1230 V2 @ 3.30GHz	8852	317	28.60	\$309.50
Intel Xeon X5679 @ 3.20GHz	8845	318	NA	NA
Intel Core i7-980X @ 3.33GHz	8827	319	11.03	\$799.99
Intel Core i7-3840QM @ 2.80GHz	8804	320	26.28	\$335.00*
Intel Core i7-6820HQ @ 2.70GHz	8783	321	NA	NA
Intel Core i7-2700K @ 3.50GHz	8732	322	28.26	\$309.00
Intel Core i7-980 @ 3.33GHz	8716	323	12.45	\$699.99
Intel Xeon E3-1265L v3 @ 2.50GHz	8713	324	12.27	\$709.95
Intel Xeon E3-1290 @ 3.60GHz	8699	325	9.83	\$885.00*
Intel Xeon E5-2620 v2 @ 2.10GHz	8686	326	19.11	\$454.60
Intel Xeon E5-2650L @ 1.80GHz	8676	327	109.83	\$79.00
Intel Core i7-4770T @ 2.50GHz	8660	328	28.03	\$308.99*
Intel Core i7-4810MQ @ 2.80GHz	8649	329	20.36	\$424.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2420 v2 @ 2.20GHz	8647	330	15.44	\$559.95
Intel Core i5-8350U @ 1.70GHz	8629	331	29.06	\$297.00*
Intel Xeon Silver 4112 @ 2.60GHz	8613	332	16.28	\$529.21
Intel Xeon E5-2430 v2 @ 2.50GHz	8608	333	15.88	\$542.12
Intel Xeon X5680 @ 3.33GHz	8605	334	59.07	\$145.69
Intel Core i7-4760HQ @ 2.10GHz	8595	335	NA	NA
Intel Xeon E5-2643 @ 3.30GHz	8499	336	15.71	\$541.09*
Intel Core i7-4800MQ @ 2.70GHz	8495	337	16.66	\$509.95*
Intel Xeon X5675 @ 3.07GHz	8484	338	35.50	\$239.00
Intel Xeon E3-1280 @ 3.50GHz	8473	339	14.19	\$596.99
Intel Core i7-3820QM @ 2.70GHz	8462	340	17.38	\$486.99*
Intel Core i7-2600K @ 3.40GHz	8456	341	19.40	\$436.00
AMD Ryzen 5 1400	8428	342	60.21	\$139.98
Intel Core i7-970 @ 3.20GHz	8415	343	15.30	\$550.00
Intel Core i7-5700HQ @ 2.70GHz	8387	344	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1275 @ 3.40GHz	8348	345	27.46	\$304.00
Intel Core i7-3740QM @ 2.70GHz	8340	346	34.76	\$239.95*
Intel Xeon E3-1225 v6 @ 3.30GHz	8337	347	34.03	\$244.99
Intel Core i7-8550U @ 1.80GHz	8293	348	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	8278	349	NA	NA
AMD Ryzen 3 PRO 1300	8270	350	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	8239	351	NA	NA
Intel Xeon E3-1270 @ 3.40GHz	8233	352	22.31	\$369.00
Intel Core i7-2600 @ 3.40GHz	8205	353	43.19	\$189.99
Intel Core i7-3770T @ 2.50GHz	8190	354	24.82	\$329.99*
Intel Core i5-5675C @ 3.10GHz	8182	355	15.98	\$512.08*
Intel Core i7-5675C @ 3.10GHz	8164	356	NA	NA
Intel Core i5-7600T @ 2.80GHz	8163	357	35.65	\$228.99
Intel Xeon W3670 @ 3.20GHz	8158	358	27.65	\$295.00*
Intel Core i7-6700HQ @ 2.60GHz	8143	359	5.40	\$1,509.00*
Intel Xeon E5-4620 @ 2.20GHz	8127	360	2.31	\$3,519.97*
Intel Core i7-3720QM @ 2.60GHz	8121	361	24.26	\$334.72*
Intel Xeon E5-2623 v4 @ 2.60GHz	8090	362	14.74	\$549.00*
Intel Core i5-7500 @ 3.40GHz	8084	363	41.46	\$194.99
Intel Core i3-8100 @ 3.60GHz	8079	364	67.34	\$119.99
Intel Core i5-5675R @ 3.10GHz	8061	365	NA	NA
Intel Xeon D-1559 @ 1.50GHz	8055	366	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	8052	367	NA	NA
Intel Xeon E3-1245 @ 3.30GHz	8048	368	31.56	\$255.00
Intel Core i5-6600K @ 3.50GHz	8044	369	31.67	\$254.00
AMD FX-8320 Eight-Core	8022	370	84.45	\$94.99
Intel Core i7-4720HQ @ 2.60GHz	8013	371	NA	NA
Intel Xeon E3-1220 v6 @ 3.00GHz	8010	372	37.26	\$214.99
Intel Xeon E5-2630L @ 2.00GHz	8001	373	NA	NA
Intel Core i5-7440HQ @ 2.80GHz	7987	374	NA	NA
Intel Core i7-4710MQ @ 2.50GHz	7984	375	29.40	\$271.57*
Intel Xeon E3-1240 @ 3.30GHz	7968	376	40.62	\$196.19
Intel Xeon X5670 @ 2.93GHz	7964	377	108.37	\$73.49
Intel Xeon D-1528 @ 1.90GHz	7946	378	NA	NA
Intel Xeon E5-2620 @ 2.00GHz	7935	379	158.88	\$49.95

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4860EQ @ 1.80GHz	7925	380	NA	NA
Intel Xeon E3-1230 @ 3.20GHz	7908	381	36.78	\$215.00
Intel Xeon E3-1268L v3 @ 2.30GHz	7850	382	NA	NA
Intel Xeon E3-1225 v5 @ 3.30GHz	7819	383	30.08	\$259.99
AMD Opteron 6328	7813	384	15.63	\$500.00
AMD FX-8370E Eight-Core	7805	385	32.20	\$242.40
Intel Xeon E3-1240L v5 @ 2.10GHz	7793	386	28.03	\$278.00*
Intel Core i5-4690K @ 3.50GHz	7789	387	24.09	\$323.39
AMD Ryzen 5 2500U	7780	388	NA	NA
Intel Xeon E5-2608L v3 @ 2.00GHz	7768	389	17.62	\$441.00*
Intel Core i5-6600 @ 3.30GHz	7761	390	34.40	\$225.65
Intel Xeon E3-1265L V2 @ 2.50GHz	7761	391	54.49	\$142.42*
AMD FX-8310 Eight-Core	7750	392	NA	NA
Intel Core i7-4710HQ @ 2.50GHz	7749	393	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4700HQ @ 2.40GHz	7741	394	20.21	\$383.00*
AMD FX-8300 Eight-Core	7715	395	72.12	\$106.99
Intel Core i7-4700MQ @ 2.40GHz	7695	396	40.71	\$189.00*
Intel Xeon E3-1220 v5 @ 3.00GHz	7694	397	31.99	\$240.52
Intel Xeon E3-1235 @ 3.20GHz	7680	398	31.48	\$244.00*
Intel Xeon X5660 @ 2.80GHz	7641	399	107.90	\$70.82
Intel Core i5-4690 @ 3.50GHz	7635	400	24.63	\$309.95
Intel Core i5-4670K @ 3.40GHz	7629	401	31.79	\$240.00
Intel Core i7-4785T @ 2.20GHz	7623	402	NA	NA
AMD FX-8150 Eight-Core	7621	403	35.45	\$214.99*
Intel Core i5-8250U @ 1.60GHz	7605	404	NA	NA
Intel Core i7-3630QM @ 2.40GHz	7592	405	32.18	\$235.90
Intel Xeon E3-1226 v3 @ 3.30GHz	7547	406	25.63	\$294.48
AMD Ryzen 3 1300X	7540	407	65.57	\$114.99
AMD FX-8320E Eight-Core	7533	408	64.39	\$116.99
Intel Core i7-4712HQ @ 2.30GHz	7517	409	NA	NA
Intel Xeon E3-1240L v3 @ 2.00GHz	7510	410	NA	NA
AMD Opteron 6366 HE	7503	411	7.43	\$1,010.00
Intel Core i7-4702HQ @ 2.20GHz	7493	412	NA	NA
Intel Core i7-3610QM @ 2.30GHz	7472	413	18.68	\$399.99*
Intel Xeon X5650 @ 2.67GHz	7438	414	103.04	\$72.19
Intel Core i5-5575R @ 2.80GHz	7434	415	NA	NA
Intel Core i5-4690S @ 3.20GHz	7427	416	13.05	\$569.00
Intel Xeon E5-1410 v2 @ 2.80GHz	7420	417	NA	NA
Intel Core i5-4670 @ 3.40GHz	7418	418	26.79	\$276.96
Intel Core i5-4670K CPT @ 3.40GHz	7411	419	NA	NA
Intel Core i5-7400 @ 3.00GHz	7396	420	46.52	\$159.00
Intel Xeon E5-2450L @ 1.80GHz	7389	421	113.70	\$64.99
Intel Core i5-6402P @ 2.80GHz	7363	422	38.76	\$189.99*
Intel Core i7-3615QM @ 2.30GHz	7363	423	NA	NA
AMD Ryzen 7 2700U	7361	424	NA	NA
Intel Core i7-3615QE @ 2.30GHz	7340	425	NA	NA
AMD Opteron 6238	7316	426	6.72	\$1,088.11*
Intel Xeon E5-1410 @ 2.80GHz	7312	427	NA	NA
Intel Core i7-4765T @ 2.00GHz	7304	428	27.05	\$269.99*
Intel Core i5-6600T @ 2.70GHz	7302	429	36.51	\$199.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4590 @ 3.30GHz	7275	430	28.10	\$258.95
Intel Xeon E5-2430L @ 2.00GHz	7269	431	69.90	\$103.99
Intel Core i5-6500 @ 3.20GHz	7231	432	38.06	\$189.98
Intel Xeon E3-1230L v3 @ 1.80GHz	7231	433	25.12	\$287.90
Intel Xeon E5-1607 v4 @ 3.10GHz	7229	434	NA	NA
Intel Xeon E3-1225 v3 @ 3.20GHz	7187	435	15.68	\$458.34
Intel Core i7-4700EQ @ 2.40GHz	7180	436	NA	NA
Intel Core i5-3570K @ 3.40GHz	7166	437	24.29	\$294.99
Intel Core i7-2960XM @ 2.70GHz	7148	438	17.44	\$409.95*
Intel Core i7-4712MQ @ 2.30GHz	7148	439	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	7139	440	18.31	\$390.00
Intel Core i7-4702MQ @ 2.20GHz	7138	441	NA	NA
AMD Ryzen 3 2200G	7137	442	67.98	\$104.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 PRO 1200	7132	443	NA	NA
Intel Core i5-7500T @ 2.70GHz	7132	444	34.51	\$206.68
Intel Xeon X5687 @ 3.60GHz	7123	445	75.82	\$93.95
Intel Core i7-2920XM @ 2.50GHz	7108	446	11.67	\$608.95*
Intel Core i5-4570 @ 3.20GHz	7098	447	31.18	\$227.65
Intel Core i5-3570 @ 3.40GHz	7084	448	29.66	\$238.88
Intel Xeon E3-1505L v5 @ 2.00GHz	7082	449	NA	NA
Intel Core i7-2600S @ 2.80GHz	7077	450	20.41	\$346.69
Intel Core i7-4770TE @ 2.30GHz	7065	451	NA	NA
Intel Xeon E3-1220 v3 @ 3.10GHz	7039	452	29.75	\$236.66
Intel Xeon L5639 @ 2.13GHz	7021	453	NA	NA
Intel Core i7-2860QM @ 2.50GHz	7005	454	11.68	\$599.99*
Intel Core i5-4590S @ 3.00GHz	6988	455	18.89	\$369.98*
AMD FX-6350 Six-Core	6985	456	54.43	\$128.34
Intel Xeon D-1521 @ 2.40GHz	6980	457	NA	NA
Intel Xeon E5-1607 v3 @ 3.10GHz	6950	458	NA	NA
Intel Xeon X5677 @ 3.47GHz	6947	459	19.85	\$350.00*
Intel Xeon E5649 @ 2.53GHz	6936	460	29.45	\$235.49*
AMD FX-6330 Six-Core	6935	461	NA	NA
Intel Core i7-3632QM @ 2.20GHz	6932	462	20.69	\$335.00*
Intel Xeon E5-2609 v4 @ 1.70GHz	6920	463	15.95	\$434.00*
Intel Core i5-3550 @ 3.30GHz	6918	464	27.30	\$253.40
Intel Xeon E5-2430 @ 2.20GHz	6878	465	12.90	\$533.22*
Intel Core i5-7300HQ @ 2.50GHz	6851	466	NA	NA
AMD Ryzen 3 1200	6848	467	73.65	\$92.99
Intel Core i5-3550S @ 3.00GHz	6845	468	29.70	\$230.51
Intel Xeon E3-1225 V2 @ 3.20GHz	6838	469	13.50	\$506.59*
Intel Core i7-3612QM @ 2.10GHz	6827	470	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	6785	471	NA	NA
Intel Core i7-2840QM @ 2.40GHz	6766	472	NA	NA
Intel Core i5-4570S @ 2.90GHz	6762	473	24.21	\$279.30
Intel Core i5-6400 @ 2.70GHz	6761	474	37.45	\$180.53
AMD Opteron 6272	6748	475	20.77	\$325.00
Intel Core i5-2550K @ 3.40GHz	6702	476	35.47	\$189.00*
Intel Core i5-4460 @ 3.20GHz	6700	478	35.45	\$188.99
Intel Core i5-4570R @ 2.70GHz	6700	477	NA	NA
Intel Core i5-3570S @ 3.10GHz	6681	479	23.44	\$285.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1220 V2 @ 3.10GHz	6674	480	30.50	\$218.80
Intel Core i5-3470 @ 3.20GHz	6672	481	53.54	\$124.63
AMD Opteron 4284	6660	482	18.64	\$357.30*
Intel Core i7-3635QM @ 2.40GHz	6651	483	NA	NA
Intel Core i7-985 @ 3.47GHz	6641	484	NA	NA
Intel Core i7-2820QM @ 2.30GHz	6637	485	18.44	\$359.95*
Intel Core i3-7350K @ 4.20GHz	6631	486	38.68	\$171.45
Intel Xeon E5-2430L v2 @ 2.40GHz	6627	487	NA	NA
AMD FX-8120 Eight-Core	6594	488	36.64	\$179.99*
Intel Core i5-6500TE @ 2.30GHz	6585	489	NA	NA
Intel Core i7-2760QM @ 2.40GHz	6576	490	46.99	\$139.95
Intel Core i3-7320 @ 4.10GHz	6557	491	37.86	\$173.19
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7567U @ 3.50GHz	6537	492	NA	NA
Intel Xeon E3-1260L @ 2.40GHz	6534	493	17.94	\$364.22*
Intel Core i5-3475S @ 2.90GHz	6527	494	75.99	\$85.90
Intel Xeon E5645 @ 2.40GHz	6526	495	94.42	\$69.12
Intel Core i5-3450 @ 3.10GHz	6509	496	32.71	\$199.00
Intel Core i5-4440 @ 3.10GHz	6482	497	8.21	\$789.74
Intel Core i5-2500K @ 3.30GHz	6472	498	13.21	\$489.95
Intel Core i7-3610QE @ 2.30GHz	6451	499	NA	NA
Intel Core i5-7400T @ 2.40GHz	6448	500	40.55	\$159.00
Intel Xeon L5640 @ 2.27GHz	6444	501	44.18	\$145.89
Intel Core i3-7300 @ 4.00GHz	6442	502	40.75	\$158.10
Intel Xeon X5672 @ 3.20GHz	6438	503	55.93	\$115.12*
Intel Core i5-4670S @ 3.10GHz	6436	504	NA	NA
Intel Xeon W3580 @ 3.33GHz	6433	505	29.99	\$214.50*
AMD Opteron 4280	6430	506	14.09	\$456.44*
Intel Core i5-4690T @ 2.50GHz	6429	507	NA	NA
Intel Core i7-3612QE @ 2.10GHz	6428	508	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	6427	509	NA	NA
Intel Xeon E5-1603 v4 @ 2.80GHz	6420	510	NA	NA
Intel Core i5-4460S @ 2.90GHz	6395	511	9.69	\$659.99*
AMD Opteron 3380	6384	512	7.89	\$809.00*
AMD FX-6300 Six-Core	6381	513	82.34	\$77.50
Intel Core i5-3470S @ 2.90GHz	6325	514	40.82	\$154.96
Intel Core i5-2500 @ 3.30GHz	6319	515	47.88	\$132.00
Intel Core i5-4430 @ 3.00GHz	6299	516	26.25	\$239.95
Intel Core i5-4670T @ 2.30GHz	6234	517	29.69	\$209.99*
Intel Core i5-6500T @ 2.50GHz	6229	518	NA	NA
AMD FX-6130 Six-Core	6215	519	NA	NA
AMD PRO A12-9800	6199	520	36.68	\$169.00*
Intel Core i5-3450S @ 2.80GHz	6184	522	36.38	\$169.99
Intel Core i5-4440S @ 2.80GHz	6184	521	19.95	\$309.99*
Intel Xeon W5590 @ 3.33GHz	6183	523	22.90	\$269.99*
AMD PRO A12-8870	6177	524	NA	NA
AMD Opteron 6174	6171	525	29.39	\$209.98
Intel Xeon E5-1607 v2 @ 3.00GHz	6166	526	19.70	\$313.00*
Intel Core i7-7660U @ 2.50GHz	6143	528	NA	NA
Intel Xeon E5-1603 v3 @ 2.80GHz	6143	527	NA	NA
Intel Core i5-3350P @ 3.10GHz	6138	529	27.16	\$225.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-975 @ 3.33GHz	6135	530	9.35	\$656.01
AMD Opteron 4334	6133	531	28.34	\$216.42*
Intel Core i5-2450P @ 3.20GHz	6132	532	31.45	\$195.00*
Intel Xeon E3-1235L v5 @ 2.00GHz	6122	533	NA	NA
AMD FX-6200 Six-Core	6115	534	44.81	\$136.48
Intel Xeon W3570 @ 3.20GHz	6109	535	12.73	\$479.95*
Intel Core i7-2720QM @ 2.20GHz	6108	536	35.94	\$169.97*
Intel Core i5-3340 @ 3.10GHz	6076	537	29.50	\$205.99
Intel Core i5-6300HQ @ 2.30GHz	6075	538	NA	NA
Intel Xeon E3-1220 @ 3.10GHz	6067	539	11.90	\$509.95
Intel Core i3-6320 @ 3.90GHz	6046	540	36.48	\$165.76
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1265L @ 2.40GHz	6038	541	6.58	\$918.35*
AMD FX-8100 Eight-Core	6018	542	42.39	\$142.00*
Intel Xeon X5647 @ 2.93GHz	5980	543	29.94	\$199.75*
AMD Opteron 6234	5979	544	14.95	\$399.99*
Intel Core i5-7360U @ 2.30GHz	5960	545	NA	NA
Intel Xeon W3565 @ 3.20GHz	5946	546	85.02	\$69.95*
Intel Core i5-2400 @ 3.10GHz	5940	547	67.51	\$88.00
Intel Xeon E5-2609 v3 @ 1.90GHz	5940	548	16.17	\$367.28
AMD Opteron 3365	5929	549	NA	NA
Intel Core i5-3330 @ 3.00GHz	5919	550	16.44	\$359.95
Intel Xeon E3-1225 @ 3.10GHz	5918	551	23.96	\$247.02*
Intel Core i5-4430S @ 2.70GHz	5910	553	39.94	\$147.99*
Intel Core i7-7560U @ 2.40GHz	5910	552	NA	NA
Intel Core i7-2670QM @ 2.20GHz	5907	554	43.83	\$134.79
Intel Core i5-3570T @ 2.30GHz	5877	555	NA	NA
Intel Core i7-965 @ 3.20GHz	5867	556	16.34	\$359.00
Intel Core i3-6300 @ 3.80GHz	5856	557	38.28	\$152.98
AMD FX-8140 Eight-Core	5854	558	NA	NA
AMD PRO A10-8850B	5852	559	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	5846	560	212.59	\$27.50*
Intel Core i7-960 @ 3.20GHz	5841	561	19.80	\$295.00
Intel Xeon W5580 @ 3.20GHz	5836	562	65.67	\$88.88*
Intel Core i5-3340S @ 2.80GHz	5810	563	18.16	\$320.00
Intel Core i3-7100 @ 3.90GHz	5806	564	50.50	\$114.98
Intel Atom C3955 @ 2.10GHz	5803	565	13.37	\$434.00*
Intel Core i5-3335S @ 2.70GHz	5788	566	NA	NA
Intel Core i5-6440EQ @ 2.70GHz	5778	567	NA	NA
AMD Opteron 6212	5776	568	27.57	\$209.50*
Intel Core i7-2710QE @ 2.10GHz	5768	569	NA	NA
AMD Phenom II X6 1100T	5757	570	24.61	\$233.99*
Intel Core i5-2320 @ 3.00GHz	5755	571	36.00	\$159.86
Intel Xeon D-1520 @ 2.20GHz	5755	572	NA	NA
AMD A10-7890K	5749	573	31.39	\$183.20
AMD FX-6120 Six-Core	5747	574	NA	NA
AMD PRO A10-8770	5742	575	NA	NA
Intel Core i5-7260U @ 2.20GHz	5710	576	NA	NA
Intel Xeon W3550 @ 3.07GHz	5709	577	24.29	\$235.00*
Intel Core i5-2380P @ 3.10GHz	5679	579	31.55	\$180.00*
Intel Core i7-880 @ 3.07GHz	5679	578	9.74	\$583.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5570 @ 2.93GHz	5679	580	120.22	\$47.24
Intel Core i5-3330S @ 2.70GHz	5661	581	25.21	\$224.59*
Intel Xeon X3480 @ 3.07GHz	5657	582	NA	NA
AMD PRO A10-8750B	5646	583	NA	NA
AMD PRO A10-9700	5640	584	33.37	\$169.00*
Intel Core i7-6567U @ 3.30GHz	5630	585	NA	NA
AMD Opteron 4332 HE	5614	586	NA	NA
AMD A10-8850	5613	587	NA	NA
Intel Core i5-6400T @ 2.20GHz	5604	588	33.16	\$169.00
AMD Athlon X4 880K	5600	589	36.40	\$153.89
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X6 1090T	5598	592	14.14	\$396.08*
Intel Core i3-4370 @ 3.80GHz	5598	591	12.14	\$461.00
Intel Core i5-4590T @ 2.00GHz	5598	590	NA	NA
Intel Core i7-950 @ 3.07GHz	5573	593	18.58	\$300.00
Intel Core i7-7600U @ 2.80GHz	5562	594	NA	NA
AMD A12-9800	5558	595	28.04	\$198.25
Intel Xeon L5638 @ 2.00GHz	5556	596	79.49	\$69.90*
Intel Core i7-2675QM @ 2.20GHz	5544	597	NA	NA
Intel Core i7-2630QM @ 2.00GHz	5542	598	42.96	\$129.00*
Intel Core i3-6098P @ 3.60GHz	5537	599	41.41	\$133.74*
Intel Xeon E5-1603 @ 2.80GHz	5528	600	33.51	\$164.99*
Intel Core i5-2310 @ 2.90GHz	5524	601	84.99	\$65.00
Intel Core i3-6100 @ 3.70GHz	5494	602	47.93	\$114.64
AMD A10-7870K	5486	603	46.72	\$117.44*
AMD A10-7850K APU	5483	604	13.74	\$398.98*
Intel Xeon W3540 @ 2.93GHz	5474	605	15.21	\$359.95*
Intel Xeon E5-2603 v4 @ 1.70GHz	5473	606	23.80	\$229.99*
AMD A8-8650	5470	607	NA	NA
Intel Core i3-4360 @ 3.70GHz	5468	608	40.21	\$135.99
AMD A10 PRO-7850B APU	5465	609	NA	NA
Intel Core i7-2635QM @ 2.00GHz	5460	610	NA	NA
AMD PRO A8-8650B	5457	611	NA	NA
AMD Athlon X4 860K	5450	612	74.69	\$72.97
Intel Core i7-875K @ 2.93GHz	5449	613	11.21	\$486.01
AMD Athlon X4 845	5448	614	64.95	\$83.88
AMD Ryzen 3 2200U	5439	615	NA	NA
Intel Pentium G4600 @ 3.60GHz	5423	616	69.07	\$78.53
AMD A10 PRO-7800B APU	5409	617	NA	NA
Intel Xeon X5550 @ 2.67GHz	5404	618	242.36	\$22.30*
AMD A10-9700	5403	619	61.33	\$88.10
Intel Xeon X5560 @ 2.80GHz	5399	620	94.89	\$56.90*
Intel Core i7-940 @ 2.93GHz	5377	621	17.98	\$299.00
AMD FX-6100 Six-Core	5375	622	21.85	\$246.00
Intel Core i3-7300T @ 3.50GHz	5366	624	NA	NA
Intel Core i7-870 @ 2.93GHz	5366	623	17.32	\$309.95
Intel Core i7-2715QE @ 2.10GHz	5365	625	NA	NA
Intel Xeon W3530 @ 2.80GHz	5363	626	89.46	\$59.95*
AMD Phenom II X6 1075T	5356	627	20.60	\$259.99*
AMD Athlon X4 950	5351	628	86.93	\$61.56
AMD Opteron 6164 HE	5351	629	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2300 @ 2.80GHz	5350	630	53.51	\$99.99
AMD FX-4350 Quad-Core	5340	631	43.46	\$122.88
AMD Athlon X4 870K	5326	632	71.97	\$74.01
Intel Xeon D-1518 @ 2.20GHz	5322	633	NA	NA
AMD PRO A8-9600	5321	634	44.72	\$119.00*
Intel Xeon E5640 @ 2.67GHz	5309	635	29.51	\$179.95*
Intel Core i5-2500S @ 2.70GHz	5298	636	39.04	\$135.70
AMD Opteron 3280	5286	638	19.35	\$273.18*
Intel Core i3-8130U @ 2.20GHz	5286	637	18.81	\$281.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G4620 @ 3.70GHz	5266	639	52.49	\$100.34
Intel Core i3-6300T @ 3.30GHz	5253	640	31.47	\$166.96
Intel Core i3-4340 @ 3.60GHz	5240	641	24.04	\$218.01*
AMD FX-4330	5222	642	NA	NA
Intel Core i7-7500U @ 2.70GHz	5210	643	NA	NA
Intel Xeon E5-2418L @ 2.00GHz	5202	644	NA	NA
Intel Xeon X3470 @ 2.93GHz	5187	645	10.17	\$509.95
Intel Core i3-4170 @ 3.70GHz	5184	646	37.03	\$140.00
Intel Xeon E5-2603 v3 @ 1.60GHz	5156	647	23.44	\$219.95
Intel Core i7-930 @ 2.80GHz	5154	648	10.13	\$508.95
AMD FX-870K Quad Core	5143	649	NA	NA
AMD A10-7700K APU	5134	650	51.35	\$100.00*
Intel Core i5-7300U @ 2.60GHz	5134	651	NA	NA
Intel Xeon X3460 @ 2.80GHz	5117	652	67.78	\$75.50*
Intel Xeon E5-2609 v2 @ 2.50GHz	5115	653	10.57	\$484.01
AMD A8-7600 APU	5111	654	30.61	\$167.00
Intel Xeon E5630 @ 2.53GHz	5109	655	49.99	\$102.21*
AMD A10-8750	5103	656	NA	NA
AMD A10-7860K	5096	657	15.98	\$319.00
Intel Core i3-4330 @ 3.50GHz	5089	658	12.73	\$399.95
AMD Phenom II X6 1065T	5079	659	NA	NA
AMD A8-7670K	5073	660	31.42	\$161.50
AMD Embedded R-Series RX-418GD Radeon R6	5068	661	NA	NA
AMD A12-9800E	5060	662	43.05	\$117.55
Intel Core i5-7267U @ 3.10GHz	5060	663	NA	NA
Intel Core i3-7100T @ 3.40GHz	5059	664	NA	NA
Intel Xeon W3520 @ 2.67GHz	5058	665	12.34	\$409.95
Intel Core i3-4160 @ 3.60GHz	5054	666	37.05	\$136.41
AMD Phenom II X6 1405T	5042	667	NA	NA
AMD Athlon X4 840	5030	668	63.89	\$78.74*
Intel Core i5-2405S @ 2.50GHz	5029	669	30.59	\$164.40*
AMD Opteron 4365 EE	5025	670	NA	NA
Intel Core i7-860 @ 2.80GHz	5025	671	17.92	\$280.46
AMD Opteron X3421 APU	5024	672	NA	NA
Intel Core i3-7101TE @ 3.40GHz	5016	673	42.88	\$117.00*
Intel Xeon E5-4603 @ 2.00GHz	5014	674	2.65	\$1,890.99
AMD A10-7800 APU	5006	675	47.69	\$104.99*
AMD FX-4320	5005	676	NA	NA
AMD A8-9600	4996	677	74.01	\$67.51
AMD A10-6800B APU	4991	678	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X6 1055T	4980	679	26.92	\$185.00*
Intel Core i7-870S @ 2.67GHz	4969	680	NA	NA
Intel Core i7-4610M @ 3.00GHz	4967	681	NA	NA
Intel Core i3-4350 @ 3.60GHz	4963	682	38.19	\$129.99*
Intel Core i5-4460T @ 1.90GHz	4953	683	NA	NA
Intel Core i7-5557U @ 3.10GHz	4951	684	7.02	\$705.00*
Intel Core i5-6267U @ 2.90GHz	4950	685	NA	NA
AMD PRO A10-9700E	4949	687	35.61	\$139.00*
Intel Core i7-6650U @ 2.20GHz	4949	686	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2400S @ 2.50GHz	4939	688	75.99	\$65.00
Intel Core i7-920 @ 2.67GHz	4938	689	13.76	\$358.95
Intel Core i3-4570T @ 2.90GHz	4934	690	NA	NA
Intel Core i5-24050S @ 2.50GHz	4928	691	NA	NA
AMD A8-7650K	4918	692	62.26	\$78.99
Intel Core i3-4150 @ 3.50GHz	4899	693	39.20	\$124.99
Intel Pentium G4560 @ 3.50GHz	4892	694	76.87	\$63.64
AMD PRO A10-8770E	4881	695	NA	NA
AMD A10-6800K APU	4874	696	16.93	\$287.91
Intel Xeon X3450 @ 2.67GHz	4874	697	37.49	\$130.00*
AMD Opteron 6274	4865	698	23.17	\$210.00
Intel Xeon E5620 @ 2.40GHz	4860	699	305.66	\$15.90
AMD A8 PRO-7600B APU	4847	701	NA	NA
AMD FX-4170 Quad-Core	4847	700	33.76	\$143.61*
Intel Core i3-6100T @ 3.20GHz	4843	702	42.60	\$113.70
Intel Core i5-6360U @ 2.00GHz	4836	703	NA	NA
Intel Core i7-4600M @ 2.90GHz	4833	704	NA	NA
Intel Core i3-4370T @ 3.30GHz	4832	705	35.02	\$138.00*
Intel Xeon X5492 @ 3.40GHz	4829	706	3.47	\$1,391.29*
AMD Phenom II X6 1045T	4826	707	27.58	\$175.00*
Intel Core i5-4570T @ 2.90GHz	4815	708	13.94	\$345.50*
AMD PRO A12-8870E	4814	709	NA	NA
AMD PRO A12-9800E	4812	710	28.47	\$169.00*
Intel Core i5-4340M @ 2.90GHz	4810	711	NA	NA
Intel Core i7-6600U @ 2.60GHz	4809	712	NA	NA
Intel Core i7-6560U @ 2.20GHz	4801	713	NA	NA
Intel Core i3-4130 @ 3.40GHz	4795	714	27.88	\$172.00
Intel Core i3-7100H @ 3.00GHz	4776	715	21.23	\$225.00*
AMD A10-9700E	4775	716	49.66	\$96.17
AMD FX-770K Quad-Core	4766	717	NA	NA
Intel Xeon E5540 @ 2.53GHz	4758	718	166.16	\$28.64
Intel Core i5-6287U @ 3.10GHz	4751	719	15.63	\$304.00*
Intel Core i7-4578U @ 3.00GHz	4745	720	NA	NA
AMD FX-9830P	4730	721	NA	NA
Intel Xeon X5667 @ 3.07GHz	4722	722	67.47	\$70.00
Intel Core i7-860S @ 2.53GHz	4711	723	11.16	\$422.01
AMD Opteron 2435	4708	724	39.11	\$120.40*
AMD A10-6790K APU	4704	725	22.75	\$206.82*
AMD Athlon X4 830	4701	726	NA	NA
Intel Xeon X3380 @ 3.16GHz	4697	727	NA	NA
Intel Core i5-5287U @ 2.90GHz	4681	728	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2500T @ 2.30GHz	4680	729	NA	NA
AMD Phenom II X6 1035T	4677	730	24.75	\$189.00*
AMD FX-4300 Quad-Core	4673	731	64.02	\$72.99
AMD A10-5800B APU	4658	732	NA	NA
Intel Core i5-7200U @ 2.50GHz	4653	733	NA	NA
Intel Core2 Extreme X9775 @ 3.20GHz	4646	734	2.57	\$1,805.95*
Intel Core i7-3540M @ 3.00GHz	4644	735	10.80	\$429.95*
Intel Xeon X5470 @ 3.33GHz	4640	736	15.79	\$293.87*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-5800K APU	4638	737	36.82	\$125.99*
Intel Core i3-4360T @ 3.20GHz	4636	738	NA	NA
AMD Embedded R-Series RX-421BD	4635	739	NA	NA
AMD Opteron 6136	4631	740	12.90	\$359.00
AMD FX-7600P APU	4627	741	NA	NA
Intel Xeon E5-2609 @ 2.40GHz	4625	742	39.20	\$117.99
AMD FX-B4150 Quad-Core	4611	744	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	4611	743	2.87	\$1,608.95*
Intel Xeon E5530 @ 2.40GHz	4605	745	186.17	\$24.74*
AMD A10-6700 APU	4604	746	9.07	\$507.68*
Intel Core2 Extreme X9750 @ 3.16GHz	4597	747	NA	NA
AMD FX-4150 Quad-Core	4594	748	NA	NA
Intel Core i5-4310M @ 2.70GHz	4593	749	NA	NA
Intel Core i5-4330M @ 2.80GHz	4590	750	16.69	\$274.99*
AMD Athlon X4 760K Quad Core	4581	751	98.53	\$46.50
Intel Core i3-4170T @ 3.20GHz	4578	752	30.53	\$149.95
AMD A8-6600K APU	4577	753	24.22	\$189.04*
Intel Xeon E5-2407 v2 @ 2.40GHz	4575	754	9.61	\$476.31*
Intel Xeon X5482 @ 3.20GHz	4572	755	45.73	\$99.99*
AMD A8-6500B APU	4571	756	NA	NA
Intel Core i7-6498DU @ 2.50GHz	4562	757	NA	NA
Intel Xeon X3440 @ 2.53GHz	4557	758	20.26	\$225.00*
Intel Core 860 @ 2.80GHz	4555	759	14.74	\$309.00*
AMD Athlon X4 750 Quad Core	4551	760	NA	NA
Intel Core i5-4210H @ 2.90GHz	4549	761	NA	NA
AMD FirePro A320 APU	4540	762	NA	NA
AMD RX-427BB	4539	763	NA	NA
Intel Core i7-3520M @ 2.90GHz	4534	764	19.30	\$235.00*
AMD Opteron 2431	4516	765	112.91	\$40.00
AMD FX-670K Quad-Core	4505	766	NA	NA
AMD Opteron 6128	4505	768	19.17	\$235.00
Intel Core i5-3470T @ 2.90GHz	4505	767	19.98	\$225.57*
AMD Phenom II X4 980	4504	769	32.96	\$136.64*
AMD PRO A12-8830B	4501	770	NA	NA
AMD Phenom II X4 975	4494	771	34.58	\$129.99*
AMD A10-9630P	4492	772	NA	NA
Intel Core i3-4330T @ 3.00GHz	4482	773	NA	NA
Intel Xeon E5520 @ 2.27GHz	4447	774	202.24	\$21.99
Intel Core i3-3250 @ 3.50GHz	4442	775	28.66	\$154.99*
Intel Core i5-4200H @ 2.80GHz	4437	776	NA	NA
Intel Core i7-6500U @ 2.50GHz	4434	777	NA	NA
Intel Core i5-3360M @ 2.80GHz	4427	778	45.14	\$98.08*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3245 @ 3.40GHz	4424	779	36.27	\$122.00
Intel Core i5-3380M @ 2.90GHz	4419	781	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	4419	780	NA	NA
AMD Opteron 4184	4418	782	8.50	\$519.95*
Intel Core i5-4300M @ 2.60GHz	4400	783	NA	NA
Intel Core i5-5257U @ 2.70GHz	4398	784	NA	NA
AMD PRO A10-9700B	4393	785	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A12-9730P	4389	786	NA	NA
Intel Core i3-4160T @ 3.10GHz	4389	787	30.91	\$141.99*
Intel Xeon L5520 @ 2.27GHz	4387	788	164.31	\$26.70*
AMD A8-6500 APU	4386	789	27.25	\$160.99*
Intel Core i7-4558U @ 2.80GHz	4369	790	NA	NA
Intel Xeon L5630 @ 2.13GHz	4369	791	274.78	\$15.90*
Intel Xeon X5460 @ 3.16GHz	4365	792	72.67	\$60.07*
Intel Core i5-6300U @ 2.40GHz	4364	793	NA	NA
Intel Core i5-6260U @ 1.80GHz	4362	794	8.41	\$518.99*
Intel Core i5-4278U @ 2.60GHz	4358	795	NA	NA
AMD Phenom II X4 970	4355	796	25.34	\$171.91*
Intel Core i5-4288U @ 2.60GHz	4355	797	NA	NA
Intel Xeon L5530 @ 2.40GHz	4351	798	97.14	\$44.80*
Intel Core i3-6100TE @ 2.70GHz	4341	799	NA	NA
AMD A8-5600K APU	4339	800	18.93	\$229.30
Intel Core i3-3225 @ 3.30GHz	4338	801	16.46	\$263.50
AMD PRO A12-9800B	4336	802	NA	NA
Intel Core i7-4560U @ 1.60GHz	4329	803	NA	NA
Intel Pentium G4600T @ 3.00GHz	4328	804	44.64	\$96.96
Intel Core i3-2140 @ 3.50GHz	4325	805	NA	NA
Intel Core i3-3240 @ 3.40GHz	4310	806	63.40	\$67.99
Intel Core i7-5600U @ 2.60GHz	4303	807	NA	NA
Intel Core i3-4350T @ 3.10GHz	4302	808	NA	NA
Intel Xeon X3370 @ 3.00GHz	4300	809	11.72	\$367.02*
Intel Xeon X5698 @ 4.40GHz	4272	810	NA	NA
AMD Phenom II X4 B70	4261	811	NA	NA
Intel Core i5-2390T @ 2.70GHz	4260	812	42.65	\$99.90*
Intel Core i7-5550U @ 2.00GHz	4254	813	NA	NA
AMD Athlon X4 750K Quad Core	4248	815	55.18	\$76.99*
AMD FX-4200 Quad-Core	4248	816	18.62	\$228.21*
Intel Core i3-4150T @ 3.00GHz	4248	814	18.48	\$229.95*
Intel Core i5-3340M @ 2.70GHz	4239	817	53.03	\$79.95*
Intel Core i3-3220 @ 3.30GHz	4231	818	65.61	\$64.49
Intel Core i7-5650U @ 2.20GHz	4224	819	NA	NA
Intel Xeon E5450 @ 3.00GHz	4222	820	80.55	\$52.42
Intel Core i3-6100H @ 2.70GHz	4212	821	NA	NA
AMD A10-5700 APU	4204	822	8.17	\$514.70*
AMD Phenom II X4 965	4200	823	64.68	\$64.95
Intel Pentium G4520 @ 3.60GHz	4195	824	49.92	\$84.04
AMD PRO A12-8800B	4193	825	NA	NA
Intel Core i5-4210M @ 2.60GHz	4191	826	13.52	\$309.95*
Intel Core i7-3687U @ 2.10GHz	4188	827	NA	NA
Intel Core2 Quad Q9650 @ 3.00GHz	4186	828	45.02	\$92.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B65	4177	829	NA	NA
AMD Athlon II X4 559	4167	830	NA	NA
Intel Core2 Extreme X9650 @ 3.00GHz	4167	831	4.58	\$909.00*
AMD FX-4130 Quad-Core	4166	832	52.75	\$78.99*
Intel Core i5-6198DU @ 2.30GHz	4166	833	NA	NA
AMD FX-8800P	4155	834	NA	NA
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	4154	835	14.78	\$281.00*
Intel Xeon X5450 @ 3.00GHz	4154	836	80.55	\$51.57
Intel Core i5-4308U @ 2.80GHz	4141	837	NA	NA
Intel Xeon E5472 @ 3.00GHz	4141	838	75.57	\$54.80*
Intel Pentium G4560T @ 2.90GHz	4137	839	55.52	\$74.52*
Intel Core i3-4130T @ 2.90GHz	4133	840	46.45	\$88.99*
AMD Phenom II X4 B99	4130	842	NA	NA
Intel Core i7-3555LE @ 2.50GHz	4130	841	NA	NA
Intel Core i7-4600U @ 2.10GHz	4110	843	NA	NA
Intel Core i5-3320M @ 2.60GHz	4107	844	33.47	\$122.74*
Intel Core i5-4258U @ 2.40GHz	4097	845	NA	NA
AMD PRO A10-8730B	4069	846	NA	NA
AMD FX-4100 Quad-Core	4060	847	31.24	\$129.99
Intel Core i3-2130 @ 3.40GHz	4058	848	37.07	\$109.50
AMD FX-7600P	4051	849	NA	NA
AMD PRO A8-9600B	4047	850	NA	NA
AMD Phenom II X4 B60	4046	851	NA	NA
Intel Xeon X3363 @ 2.83GHz	4041	852	25.59	\$157.95*
Intel Core i5-4200M @ 2.50GHz	4040	853	22.45	\$179.99*
Intel Core i3-3210 @ 3.20GHz	4032	854	36.66	\$110.00
Intel Xeon X5472 @ 3.00GHz	4023	855	17.88	\$225.00*
AMD FX-9800P	4019	856	NA	NA
Intel Core i3-2125 @ 3.30GHz	4018	857	23.78	\$169.00
Intel Core i5-6200U @ 2.30GHz	4013	858	NA	NA
AMD Athlon X4 740 Quad Core	4010	859	14.48	\$277.00*
AMD Opteron 3350 HE	4009	860	NA	NA
Intel Core i5-4570TE @ 2.70GHz	4008	861	14.93	\$268.42*
Intel Core i7-3667U @ 2.00GHz	4002	862	NA	NA
AMD A8-5500 APU	3992	863	30.95	\$129.00*
AMD A12-9720P	3990	864	NA	NA
Intel Core i7-4650U @ 1.70GHz	3988	865	NA	NA
Intel Core2 Quad Q9550 @ 2.83GHz	3983	866	84.77	\$46.99
Intel Xeon E5440 @ 2.83GHz	3983	867	72.42	\$55.00
Intel Xeon X3360 @ 2.83GHz	3978	868	25.19	\$157.95
Intel Core i7-5500U @ 2.40GHz	3970	869	NA	NA
AMD A8-5500B APU	3967	870	NA	NA
Intel Core i5-4402E @ 1.60GHz	3947	872	NA	NA
Intel Core2 Quad Q9705 @ 3.16GHz	3947	871	NA	NA
AMD Phenom Ultra X4 24500	3945	873	NA	NA
AMD Phenom II X4 955	3940	874	30.28	\$130.16*
Intel Core i7-940XM @ 2.13GHz	3937	875	NA	NA
Intel Core i7-4510U @ 2.00GHz	3936	876	NA	NA
Intel Core i5-3230M @ 2.60GHz	3935	877	15.76	\$249.65*
Intel Core i7-2640M @ 2.80GHz	3931	878	19.58	\$200.78

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2120 @ 3.30GHz	3919	879	68.77	\$56.99
AMD Phenom II X4 B97	3911	880	48.93	\$79.95
Intel Pentium G3258 @ 3.20GHz	3900	881	16.03	\$243.30
Intel Xeon E5462 @ 2.80GHz	3899	882	142.85	\$27.30*
Intel Core i5-760 @ 2.80GHz	3896	883	17.17	\$227.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3353 @ 2.66GHz	3881	884	52.81	\$73.50
Intel Xeon X3350 @ 2.66GHz	3880	885	64.68	\$59.99*
Intel Core i3-4110M @ 2.60GHz	3873	886	NA	NA
AMD Phenom II X4 B55	3867	887	NA	NA
AMD A10-9620P	3860	888	NA	NA
Intel Pentium G4500 @ 3.50GHz	3857	889	54.47	\$70.81
Intel Core i7-3537U @ 2.00GHz	3846	890	NA	NA
Intel Pentium D1508 @ 2.20GHz	3843	891	29.79	\$129.00*
Intel Xeon L3426 @ 1.87GHz	3837	892	8.59	\$447.01*
Intel Core i7-2620M @ 2.70GHz	3836	893	21.41	\$179.21*
Intel Xeon L7455 @ 2.13GHz	3836	894	NA	NA
Intel Xeon E5-2407 @ 2.20GHz	3832	895	66.08	\$58.00
AMD Athlon II X4 555	3830	897	NA	NA
Intel Core i3-6157U @ 2.40GHz	3830	896	NA	NA
Intel Xeon L3360 @ 2.83GHz	3820	898	42.81	\$89.23*
Intel Core i5-3210M @ 2.50GHz	3818	899	31.75	\$120.29
Intel Core i3-2102 @ 3.10GHz	3817	900	65.82	\$58.00
AMD A10-9600P	3816	901	NA	NA
AMD Athlon II X4 553	3814	902	NA	NA
AMD Opteron 8439 SE	3813	903	50.84	\$75.00*
AMD PRO A8-8600B	3812	904	NA	NA
Intel Atom C2750 @ 2.40GHz	3805	905	16.40	\$232.00*
AMD Phenom II X4 960T	3804	906	28.18	\$134.99*
Intel Core i7-7Y75 @ 1.30GHz	3797	907	NA	NA
Intel Core i5-5300U @ 2.30GHz	3789	908	7.65	\$495.14*
Intel Core i7-4500U @ 1.80GHz	3788	909	NA	NA
Intel Xeon E5430 @ 2.66GHz	3787	910	105.20	\$36.00*
Intel Core i5-2540M @ 2.60GHz	3786	911	54.13	\$69.95
Intel Core i5-3610ME @ 2.70GHz	3786	912	NA	NA
Intel Core i7-920XM @ 2.00GHz	3783	913	22.86	\$165.55*
Intel Core i3-7100U @ 2.40GHz	3779	914	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	3777	915	NA	NA
Intel Xeon L5430 @ 2.66GHz	3776	916	23.91	\$157.95*
Intel Core i3-6100E @ 2.70GHz	3769	918	NA	NA
Intel Core2 Quad Q9450 @ 2.66GHz	3769	917	11.24	\$335.25*
Intel Xeon E5-2603 v2 @ 1.80GHz	3766	919	9.89	\$380.82*
AMD Phenom II X4 973	3759	920	NA	NA
Intel Core i7-4550U @ 1.50GHz	3759	921	NA	NA
AMD A12-9700P	3753	922	NA	NA
Intel Core i5-2560M @ 2.70GHz	3752	923	NA	NA
AMD Phenom II X4 977	3750	924	NA	NA
Intel Core i7-4610Y @ 1.70GHz	3746	925	NA	NA
Intel Core i5-4300U @ 1.90GHz	3743	926	NA	NA
AMD Phenom II X4 B95	3722	927	51.03	\$72.95*
Intel Core i3-2105 @ 3.10GHz	3721	928	31.54	\$118.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5506 @ 2.13GHz	3715	929	16.59	\$224.00
Intel Core i5-4310U @ 2.00GHz	3706	930	NA	NA
Intel Pentium G3470 @ 3.60GHz	3706	931	35.54	\$104.29*
Intel Pentium G3450 @ 3.40GHz	3704	932	21.11	\$175.48*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-750 @ 2.67GHz	3703	933	18.47	\$200.50
AMD Phenom II X4 B50	3702	934	NA	NA
Intel Core i3-3220T @ 2.80GHz	3700	935	22.36	\$165.50
AMD A10-6700T APU	3691	936	24.86	\$148.51
Intel Core i3-2100 @ 3.10GHz	3681	937	122.71	\$30.00
Intel Core i5-2510E @ 2.50GHz	3676	938	NA	NA
AMD Phenom II X4 945	3675	939	12.77	\$287.89*
Intel Core i3-5157U @ 2.50GHz	3670	940	NA	NA
Intel Core i3-3240T @ 2.90GHz	3662	941	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	3655	942	3.25	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	3644	943	2.44	\$1,495.95*
AMD A10-7400P	3631	944	NA	NA
Intel Core i5-3437U @ 1.90GHz	3628	945	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	3618	946	NA	NA
AMD Phenom FX-7750 Quad-Core	3616	947	NA	NA
AMD Phenom II X4 840T	3615	948	45.23	\$79.95*
Intel Core i5-4350U @ 1.40GHz	3610	949	NA	NA
AMD Phenom II X4 940	3601	950	30.02	\$119.99*
AMD Athlon X4 645	3595	951	NA	NA
Intel Core i5-5250U @ 1.60GHz	3594	952	8.13	\$441.89*
AMD PRO A10-8700B	3593	954	NA	NA
Intel Core i5-4260U @ 1.40GHz	3593	953	NA	NA
Intel Pentium G3460 @ 3.50GHz	3593	955	12.47	\$288.20*
Intel Core i7-3517U @ 1.90GHz	3590	956	NA	NA
Intel Core2 Quad Q9505 @ 2.83GHz	3586	957	18.88	\$190.00*
Intel Core i5-2520M @ 2.50GHz	3584	958	21.13	\$169.60*
Intel Pentium G4400 @ 3.30GHz	3578	959	67.53	\$52.99
AMD Athlon II X4 651 Quad-Core	3576	960	20.09	\$178.04*
AMD A8-3870K APU	3572	961	17.73	\$201.54*
Intel Xeon E5-2603 @ 1.80GHz	3570	962	8.62	\$414.46*
Intel Xeon E3-1220L @ 2.20GHz	3563	963	NA	NA
Intel Core i3-6100U @ 2.30GHz	3560	965	6.91	\$515.00*
Intel Core2 Quad Q9500 @ 2.83GHz	3560	964	104.76	\$33.99
Intel Core m3-7Y30 @ 1.00GHz	3548	966	NA	NA
Intel Core i5-3427U @ 1.80GHz	3546	967	8.44	\$420.05*
AMD Phenom II X4 850	3543	968	31.78	\$111.49*
AMD Opteron 2384	3538	969	4.21	\$840.00*
AMD Opteron 2386 SE	3538	970	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	3527	971	NA	NA
Intel Xeon E5420 @ 2.50GHz	3527	972	59.78	\$59.00
Intel Xeon E5-2403 @ 1.80GHz	3523	973	9.04	\$389.69*
Intel Core m7-6Y75 @ 1.20GHz	3521	974	NA	NA
AMD Phenom II X4 840	3514	975	39.07	\$89.95*
Intel Xeon L5420 @ 2.50GHz	3508	976	22.21	\$157.95
Intel Core i5-680 @ 3.60GHz	3506	977	12.89	\$272.01
Intel Core i5-5200U @ 2.20GHz	3492	978	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2403 v2 @ 1.80GHz	3492	979	15.67	\$222.84*
Intel Xeon X5365 @ 3.00GHz	3491	980	31.90	\$109.45*
AMD Phenom II 42 TWKR Black Edition	3489	981	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 645	3481	982	34.83	\$99.95*
Intel Core i3-4100M @ 2.50GHz	3479	983	15.92	\$218.57*
AMD A8-3850 APU	3474	985	17.37	\$199.99
AMD Athlon II X4 650	3474	986	20.85	\$166.60*
Intel Pentium G3430 @ 3.30GHz	3474	984	29.92	\$116.15*
Intel Pentium G4500T @ 3.00GHz	3471	987	NA	NA
AMD Phenom II X4 B45	3465	988	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	3463	989	NA	NA
AMD A10-8700P	3458	990	NA	NA
Intel Core i5-4250U @ 1.30GHz	3454	991	9.73	\$354.99
AMD Phenom II X4 830	3443	992	43.07	\$79.95
Quad-Core AMD Opteron 1385	3442	993	63.75	\$54.00*
Intel Xeon X3230 @ 2.66GHz	3431	994	9.53	\$359.95*
AMD Phenom II X4 925	3428	995	21.43	\$159.99*
Intel Xeon L5410 @ 2.33GHz	3424	996	34.21	\$100.08*
AMD Phenom II X4 820	3418	997	45.61	\$74.95*
Quad-Core AMD Opteron 1389	3418	998	NA	NA
Intel Celeron G3920 @ 2.90GHz	3412	999	75.34	\$45.29
Intel Pentium G3420 @ 3.20GHz	3410	1000	31.01	\$109.99*
Intel Core i7-840QM @ 1.87GHz	3408	1001	11.75	\$289.97*
AMD Phenom II X4 920	3403	1002	49.33	\$68.99
AMD Phenom II X4 B40	3401	1003	NA	NA
Intel Core i5-2450M @ 2.50GHz	3400	1004	26.15	\$130.00
Intel Core i5-4210U @ 1.70GHz	3399	1005	NA	NA
Intel Core i5-655K @ 3.20GHz	3399	1006	NA	NA
Intel Xeon E5607 @ 2.27GHz	3398	1007	10.96	\$310.00*
AMD Phenom II X4 B25	3389	1008	NA	NA
Intel Pentium G2140 @ 3.30GHz	3384	1009	34.19	\$99.00
Intel Pentium G3260 @ 3.30GHz	3382	1010	30.75	\$110.00
AMD Phenom II X4 B35	3379	1011	NA	NA
Intel Xeon X3330 @ 2.66GHz	3376	1012	16.08	\$210.00*
Intel Core i3-3130M @ 2.60GHz	3374	1013	NA	NA
Intel Xeon X3430 @ 2.40GHz	3371	1014	14.73	\$228.88
Intel Core m5-6Y54 @ 1.10GHz	3367	1015	NA	NA
AMD Athlon II X4 641 Quad-Core	3361	1017	36.74	\$91.50*
AMD Phenom II X4 B93	3361	1016	NA	NA
Intel Core2 Quad Q9400 @ 2.66GHz	3357	1018	111.95	\$29.99
Intel Atom C2750 @ 2.41GHz	3344	1019	NA	NA
AMD A10-5750M APU	3342	1020	NA	NA
Intel Xeon X3320 @ 2.50GHz	3335	1021	14.53	\$229.50*
Intel Celeron G3950 @ 3.00GHz	3334	1022	46.82	\$71.22
Intel Core i7-3517UE @ 1.70GHz	3323	1023	NA	NA
AMD Athlon II X4 640	3317	1024	12.76	\$259.95
Intel Core i5-5350U @ 1.80GHz	3316	1025	NA	NA
Intel Core i5-2515E @ 2.50GHz	3313	1026	NA	NA
Intel Core i5-670 @ 3.47GHz	3312	1027	13.15	\$252.01
Intel Pentium G3440 @ 3.30GHz	3304	1028	20.19	\$163.67*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-7200P	3300	1029	NA	NA
Intel Core i5-2415M @ 2.30GHz	3299	1030	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q6700 @ 2.66GHz	3289	1031	126.55	\$25.99
Intel Core i5-4200U @ 1.60GHz	3283	1032	NA	NA
Intel Core i5-2430M @ 2.40GHz	3280	1033	16.40	\$199.95
Intel Core i7-3689Y @ 1.50GHz	3269	1034	NA	NA
Intel Xeon E5410 @ 2.33GHz	3268	1035	15.79	\$207.01
AMD Phenom II X4 910	3265	1036	32.66	\$100.00*
Intel Pentium G3250 @ 3.20GHz	3263	1037	34.37	\$94.95*
AMD PRO A6-9500	3262	1038	44.09	\$74.00*
AMD Phenom II X4 910e	3260	1039	20.77	\$156.99*
AMD Opteron 3260 HE	3259	1040	NA	NA
Intel Core i5-660 @ 3.33GHz	3258	1041	22.64	\$143.95
Intel Xeon X5355 @ 2.66GHz	3258	1042	47.10	\$69.18*
AMD Athlon II X4 635	3256	1043	46.55	\$69.95*
AMD A8-8600P	3248	1044	NA	NA
Intel Pentium G4400T @ 2.90GHz	3245	1045	NA	NA
Intel Core i7-820QM @ 1.73GHz	3243	1046	23.33	\$139.00*
AMD A10 PRO-7350B APU	3241	1047	NA	NA
Intel Core2 Quad Q9100 @ 2.26GHz	3239	1048	8.39	\$385.89*
Intel Core i3-4000M @ 2.40GHz	3235	1049	16.18	\$199.95*
Intel Core i5-2435M @ 2.40GHz	3225	1050	NA	NA
AMD A8-6500T APU	3221	1051	NA	NA
AMD FX-7500 APU	3220	1052	NA	NA
Intel Core i3-3120M @ 2.50GHz	3216	1053	20.11	\$160.00*
Intel Core i5-3337U @ 1.80GHz	3215	1054	14.29	\$225.00*
Intel Core m5-6Y57 @ 1.10GHz	3213	1055	NA	NA
Intel Pentium G2130 @ 3.20GHz	3212	1056	40.16	\$79.99
Intel Core i7-740QM @ 1.73GHz	3200	1057	29.11	\$109.95*
AMD A6-3670 APU	3199	1058	16.91	\$189.28
AMD Athlon II X4 638 Quad-Core	3198	1059	NA	NA
Intel Pentium 4415U @ 2.30GHz	3189	1060	NA	NA
Intel Core i5-661 @ 3.33GHz	3186	1061	12.65	\$252.01
Intel Core i3-5020U @ 2.20GHz	3183	1062	6.93	\$459.00*
Intel Core2 Quad Q8400 @ 2.66GHz	3182	1063	35.56	\$89.50*
AMD Opteron 2378	3179	1064	17.76	\$179.00*
Intel Pentium G3240 @ 3.10GHz	3175	1065	44.80	\$70.88*
AMD Athlon X4 640	3172	1066	NA	NA
Intel Core i5-2410M @ 2.30GHz	3167	1067	43.99	\$72.00
AMD Opteron 4162 EE	3166	1068	NA	NA
Intel Core2 Quad Q9300 @ 2.50GHz	3165	1069	126.68	\$24.99
Intel Xeon X3323 @ 2.50GHz	3165	1070	44.59	\$70.99*
Intel Atom C2758 @ 2.40GHz	3162	1071	14.72	\$214.86*
Intel Core i3-4330TE @ 2.40GHz	3161	1072	NA	NA
Intel Core i7-2655LE @ 2.20GHz	3161	1073	NA	NA
AMD A6-3650 APU	3160	1075	21.07	\$149.99*
AMD Phenom 9850B Quad-Core	3160	1074	NA	NA
Intel Core i3-6006U @ 2.00GHz	3157	1076	NA	NA
AMD Athlon II X4 631 Quad-Core	3155	1077	39.44	\$80.00
Intel Core i3-2120T @ 2.60GHz	3150	1078	27.88	\$113.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3820 APU	3146	1079	25.17	\$124.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5507 @ 2.27GHz	3143	1080	6.88	\$456.91*
Intel Pentium G3220 @ 3.00GHz	3140	1081	30.60	\$102.60*
AMD Athlon II X4 630	3137	1082	49.85	\$62.95*
AMD Phenom II X4 810	3130	1083	26.99	\$115.99*
Intel Xeon E7- 2830 @ 2.13GHz	3118	1084	1.75	\$1,779.00*
AMD A10-4600M APU	3116	1085	NA	NA
Intel Core i5-650 @ 3.20GHz	3107	1086	24.82	\$125.20
AMD A6-8550	3104	1087	NA	NA
Intel Pentium G3440T @ 2.80GHz	3101	1088	NA	NA
Intel Xeon X3220 @ 2.40GHz	3096	1089	12.09	\$256.07*
Intel Core i5-3317U @ 1.70GHz	3089	1090	13.73	\$225.00*
AMD A10-5757M APU	3086	1091	NA	NA
AMD Phenom II X4 905e	3084	1092	14.52	\$212.38*
Intel Pentium G2120 @ 3.10GHz	3082	1093	35.83	\$86.05
Intel Celeron G3930 @ 2.90GHz	3074	1094	NA	NA
Intel Core i3-2330E @ 2.20GHz	3073	1095	NA	NA
Intel Core i3-3110M @ 2.40GHz	3072	1096	38.44	\$79.95
AMD Opteron 2427	3069	1097	32.26	\$95.14*
AMD Phenom II X3 B77	3067	1098	NA	NA
AMD Opteron 1381	3065	1099	NA	NA
AMD Athlon X3 450	3064	1100	38.80	\$78.99*
Intel Core i3-5010U @ 2.10GHz	3057	1101	10.06	\$303.93
Intel Core M-5Y71 @ 1.20GHz	3056	1102	10.88	\$281.00*
Intel Core m3-6Y30 @ 0.90GHz	3051	1103	NA	NA
Intel Core i3-4120U @ 2.00GHz	3050	1104	NA	NA
AMD PRO A6-8570	3049	1105	NA	NA
AMD A8-3800 APU	3048	1106	17.93	\$169.99*
Intel Xeon E5606 @ 2.13GHz	3043	1107	46.12	\$65.99
Intel Celeron G3900 @ 2.80GHz	3040	1108	81.95	\$37.10
Intel Core i3-5015U @ 2.10GHz	3035	1109	NA	NA
AMD R-464L APU	3026	1110	NA	NA
Intel Core i3-3250T @ 3.00GHz	3021	1111	NA	NA
Intel Core i7-720QM @ 1.60GHz	3020	1112	27.47	\$109.95
AMD PRO A6-8550B	3018	1113	NA	NA
Intel Core M-5Y70 @ 1.10GHz	3016	1114	NA	NA
AMD Phenom 9950 Quad-Core	3015	1115	16.75	\$179.98*
Intel Xeon L5408 @ 2.13GHz	3014	1116	NA	NA
Intel Pentium G3420T @ 2.70GHz	3008	1117	28.58	\$105.25
AMD Phenom 2 X4 12000	3005	1118	NA	NA
AMD Phenom II X3 740	3002	1119	33.75	\$88.99*
AMD A8-5550M APU	2999	1120	NA	NA
AMD Phenom II X4 805	2997	1121	17.23	\$173.99*
AMD Phenom 7950 Quad-Core	2991	1122	NA	NA
Intel Core2 Quad Q8300 @ 2.50GHz	2990	1123	19.29	\$155.00
Intel Xeon E5506 @ 2.13GHz	2977	1125	43.15	\$69.00*
Intel Xeon X6550 @ 2.00GHz	2977	1124	NA	NA
Intel Core i3-560 @ 3.33GHz	2973	1127	16.52	\$179.95
Intel Core i5-4302Y @ 1.60GHz	2973	1126	NA	NA
Intel Pentium 4405U @ 2.10GHz	2970	1129	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3250T @ 2.80GHz	2970	1128	64.59	\$45.99*
Intel Pentium G3450T @ 2.90GHz	2967	1130	NA	NA
AMD A6-9500	2963	1131	50.43	\$58.78
Intel Celeron G4900T @ 2.90GHz	2960	1132	NA	NA
Intel Core2 Quad Q6600 @ 2.40GHz	2960	1133	26.92	\$109.95
AMD A8-5557M APU	2958	1134	NA	NA
AMD Opteron 2374 HE	2951	1135	15.53	\$189.99*
AMD Phenom FX-5200 Quad-Core	2948	1136	NA	NA
AMD Phenom II X3 B75	2946	1137	NA	NA
AMD Opteron 4122	2942	1138	11.32	\$259.95
AMD PRO A4-8350B	2942	1139	NA	NA
AMD Athlon II X4 620	2940	1140	45.28	\$64.95*
AMD Opteron 6134	2938	1141	4.93	\$595.95*
Intel Pentium G3240T @ 2.70GHz	2936	1142	NA	NA
Intel Xeon E5345 @ 2.33GHz	2934	1143	71.10	\$41.28
Intel Core i5-3439Y @ 1.50GHz	2930	1144	NA	NA
Intel Core i3-2100T @ 2.50GHz	2922	1145	24.35	\$119.99
Intel Core i3-4158U @ 2.00GHz	2914	1147	NA	NA
Intel Pentium G3260T @ 2.90GHz	2914	1146	29.15	\$99.99*
AMD A10-7300 APU	2911	1148	NA	NA
Intel Core i3-5005U @ 2.00GHz	2909	1149	NA	NA
AMD A10-4657M APU	2906	1150	NA	NA
AMD Athlon II X4 620e	2906	1151	NA	NA
AMD PRO A6-8570E	2906	1152	NA	NA
Intel Core i7-2637M @ 1.70GHz	2904	1153	NA	NA
Intel Celeron G1850 @ 2.90GHz	2902	1154	36.28	\$80.00*
Intel Celeron G3900T @ 2.60GHz	2902	1155	NA	NA
Intel Core i3-4110U @ 1.90GHz	2902	1156	NA	NA
AMD Athlon II X4 615e	2901	1157	49.17	\$59.00*
AMD Athlon 5370 APU	2898	1158	45.51	\$63.70*
AMD Phenom 9850 Quad-Core	2898	1159	57.96	\$50.00*
AMD Athlon X4 635	2891	1160	23.71	\$121.99*
AMD Phenom II X4 900e	2882	1161	NA	NA
AMD Athlon II X4 655	2880	1162	NA	NA
Intel Pentium G2030 @ 3.00GHz	2878	1163	70.23	\$40.99
Intel Celeron G1840 @ 2.80GHz	2872	1164	37.55	\$76.50
Intel Xeon E5405 @ 2.00GHz	2864	1165	38.19	\$75.00*
AMD Athlon X4 620	2861	1166	44.06	\$64.95
AMD Athlon II X3 460	2858	1167	57.19	\$49.99*
Intel Core i7-640M @ 2.80GHz	2849	1168	17.82	\$159.95
Intel Core i3-2310E @ 2.10GHz	2839	1169	12.62	\$225.00*
Celeron Dual-Core Q8300 @ 2.50GHz	2837	1170	NA	NA
AMD PRO A4-3350B APU	2833	1171	NA	NA
Intel Pentium G870 @ 3.10GHz	2832	1172	29.20	\$97.00
Intel Core i7-2677M @ 1.80GHz	2829	1173	NA	NA
Intel Core i3-550 @ 3.20GHz	2827	1174	28.35	\$99.75
Intel Core M-5Y10c @ 0.80GHz	2823	1175	10.05	\$281.00*
AMD A8-7100 APU	2821	1176	NA	NA
AMD Opteron 2350	2820	1177	10.45	\$269.99*

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AMD Phenom 9750 Quad-Core	2818	1178	47.02	\$59.95
Intel Core i7-2617M @ 1.50GHz	2818	1179	NA	NA
AMD A6-7470K	2817	1180	50.55	\$55.75
Intel Core2 Quad Q8200 @ 2.33GHz	2815	1181	122.49	\$22.99
AMD Opteron 2356	2814	1182	188.25	\$14.95
AMD Phenom X4 Quad-Core GP-9730	2812	1183	NA	NA
AMD A6-3620 APU	2811	1184	46.87	\$59.99*
Intel Core i5-4422E @ 1.80GHz	2806	1185	10.55	\$266.00*
Intel Pentium G2100T @ 2.60GHz	2802	1186	NA	NA
AMD Athlon II X4 610e	2798	1187	39.98	\$69.99*
AMD A4 PRO-7350B	2794	1188	NA	NA
AMD A6-7400K APU	2790	1189	60.68	\$45.99
AMD Opteron 2373 EE	2789	1190	NA	NA
AMD Phenom II X4 B05e	2781	1191	NA	NA
Intel Core i3-4025U @ 1.90GHz	2774	1192	NA	NA
AMD Athlon II X3 455	2771	1194	30.81	\$89.95*
Intel Xeon X3210 @ 2.13GHz	2771	1193	18.60	\$149.00*
Intel Celeron G1820 @ 2.70GHz	2769	1195	18.46	\$149.99*
Intel Pentium G2020 @ 2.90GHz	2768	1196	46.18	\$59.95*
Intel E3000 @ 3.40GHz	2767	1197	NA	NA
Intel Core i3-2370M @ 2.40GHz	2766	1198	46.89	\$59.00*
AMD Opteron 1356	2765	1199	30.73	\$89.99*
AMD A10-5745M APU	2761	1200	NA	NA
AMD PRO A6-7350B	2759	1201	NA	NA
Intel Xeon L5335 @ 2.00GHz	2756	1202	72.15	\$38.20*
AMD PRO A6-9500E	2752	1203	37.20	\$74.00*
Intel Pentium G860 @ 3.00GHz	2750	1204	91.71	\$29.99
AMD A6 PRO-7400B	2749	1205	NA	NA
Intel Pentium 1403 @ 2.60GHz	2747	1206	NA	NA
AMD Athlon II X4 605e	2743	1207	26.95	\$101.80*
AMD A8-7410 APU	2741	1208	NA	NA
Intel Core M-5Y10 @ 0.80GHz	2737	1209	NA	NA
AMD Phenom II X4 B15e	2736	1210	NA	NA
AMD Phenom II X3 B73	2735	1211	36.47	\$75.00*
Intel Core i7-620M @ 2.67GHz	2729	1212	24.81	\$110.01
Intel Xeon E5504 @ 2.00GHz	2724	1213	98.34	\$27.70*
AMD Phenom X4 Quad-Core GP-9830	2715	1214	NA	NA
AMD A8 PRO-7150B APU	2711	1215	NA	NA
AMD Phenom 9750B Quad-Core	2709	1216	NA	NA
AMD A6-3600 APU	2707	1217	117.76	\$22.99*
AMD A9-9430	2705	1219	NA	NA
Intel Core i3-4030U @ 1.90GHz	2705	1218	NA	NA
AMD Phenom II X940 Quad-Core	2695	1220	NA	NA
AMD Phenom X4 Quad-Core GP-9930	2690	1221	NA	NA
Intel Core i3-540 @ 3.07GHz	2689	1222	112.06	\$24.00
AMD A6-7310 APU	2683	1223	NA	NA
AMD Phenom II X3 720	2683	1224	35.79	\$74.99*
Intel Celeron G3900E @ 2.40GHz	2679	1225	NA	NA
AMD Opteron 3320 EE	2675	1226	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-4500M APU	2662	1227	NA	NA
Intel Pentium G850 @ 2.90GHz	2660	1228	76.24	\$34.90
AMD Phenom II N830 3+1	2652	1230	NA	NA
Intel Core M-5Y31 @ 0.90GHz	2652	1229	NA	NA
Intel Core i5-2557M @ 1.70GHz	2651	1231	NA	NA
AMD Phenom II X3 715	2649	1232	31.17	\$84.99*
AMD Phenom 9650 Quad-Core	2641	1233	48.08	\$54.95
AMD Opteron 2380	2640	1234	105.64	\$25.00*
AMD Phenom II X920 Quad-Core	2638	1235	NA	NA
AMD Athlon II X3 450	2627	1236	58.46	\$44.95
Intel Pentium G2010 @ 2.80GHz	2625	1237	72.94	\$35.99
Intel Core i5-580M @ 2.67GHz	2624	1238	23.87	\$109.95*
AMD Phenom 9450e Quad-Core	2621	1239	24.96	\$105.00*
Intel Core i3-2350M @ 2.30GHz	2619	1240	62.42	\$41.97*
Intel Core i3-2348M @ 2.30GHz	2618	1241	NA	NA
AMD A6-6420B APU	2612	1242	NA	NA
AMD A8-3550MX APU	2610	1243	NA	NA
AMD Opteron 1354	2608	1244	8.41	\$309.97*
Intel Celeron G1840T @ 2.50GHz	2605	1245	NA	NA
Intel Pentium G3220T @ 2.60GHz	2601	1246	65.05	\$39.99*
AMD A10-4655M APU	2598	1248	NA	NA
AMD Athlon 5350 APU	2598	1247	7.08	\$367.00*
AMD Athlon II X4 6400e	2594	1249	NA	NA
Intel Core i5-560M @ 2.67GHz	2590	1250	28.79	\$89.97
Intel Pentium G645 @ 2.90GHz	2588	1251	27.25	\$95.00*
Intel Core i7-2630UM @ 1.60GHz	2584	1252	NA	NA
AMD Athlon II X3 445	2583	1253	28.39	\$91.00*
AMD A8-5545M APU	2582	1254	NA	NA
Intel Celeron G1620 @ 2.70GHz	2581	1255	16.81	\$153.59*
AMD Phenom 9600B Quad-Core	2580	1256	17.53	\$147.19*
Intel Core i3-530 @ 2.93GHz	2576	1257	112.01	\$23.00
AMD Athlon X3 435	2574	1259	26.96	\$95.49*
Intel Pentium G840 @ 2.80GHz	2574	1258	42.92	\$59.99*
AMD A9-9410	2571	1260	NA	NA
AMD Athlon II X3 440	2568	1261	54.71	\$46.95*
AMD A8-6410 APU	2562	1262	NA	NA
AMD A4-6250J APU	2556	1263	NA	NA
Intel Core i7-610E @ 2.53GHz	2544	1264	NA	NA
AMD Phenom 9550 Quad-Core	2542	1265	63.65	\$39.95*
Intel Atom C3558 @ 2.20GHz	2538	1266	29.52	\$86.00*
Intel Pentium 3825U @ 1.90GHz	2538	1267	NA	NA
Intel Core i3-2328M @ 2.20GHz	2535	1268	NA	NA
Intel Celeron G1830 @ 2.80GHz	2531	1269	35.66	\$70.99*
Intel Core2 Quad Q9000 @ 2.00GHz	2528	1270	6.50	\$389.00*
Intel Core M-5Y51 @ 1.10GHz	2527	1271	NA	NA
Intel Pentium G640 @ 2.80GHz	2527	1272	101.12	\$24.99
Intel Xeon X5270 @ 3.50GHz	2524	1273	NA	NA
Intel Core i3-2330M @ 2.20GHz	2523	1274	50.52	\$49.95
AMD Phenom FX-5000 Quad-Core	2518	1276	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N970 Quad-Core	2518	1275	16.79	\$149.99*
AMD PRO A6-8500B	2516	1277	NA	NA
Intel Xeon E5335 @ 2.00GHz	2513	1278	8.13	\$309.00*
AMD Embedded G-Series GX-420GI Radeon R7E	2512	1279	NA	NA
Intel Core i3-4030Y @ 1.60GHz	2507	1280	NA	NA
AMD Athlon X4 605e	2505	1282	NA	NA
Intel Celeron G1820T @ 2.40GHz	2505	1281	59.66	\$42.00*
Intel Core i5-4300Y @ 1.60GHz	2503	1283	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	2501	1284	NA	NA
Intel Celeron G1610 @ 2.60GHz	2494	1285	99.82	\$24.99
AMD A4-7210 APU	2491	1286	NA	NA
Intel Pentium G2030T @ 2.60GHz	2490	1287	38.91	\$64.00*
AMD GX-424CC SOC	2488	1288	NA	NA
AMD Phenom II N950 Quad-Core	2488	1289	22.10	\$112.60*
Intel Core i5 E 520 @ 2.40GHz	2486	1290	NA	NA
Intel Celeron G1630 @ 2.80GHz	2484	1291	35.49	\$69.99
Intel Core i7-2610UE @ 1.50GHz	2481	1292	NA	NA
AMD Athlon II X3 435	2470	1293	61.84	\$39.95*
Intel Celeron 3965U @ 2.20GHz	2470	1294	23.09	\$107.00*
Intel Pentium G2020T @ 2.50GHz	2469	1295	51.88	\$47.60
Intel Core i3-3227U @ 1.90GHz	2465	1296	NA	NA
Intel Core i3-4005U @ 1.70GHz	2450	1298	NA	NA
Intel Xeon X5260 @ 3.33GHz	2450	1297	17.60	\$139.24*
Intel Core i5-540M @ 2.53GHz	2449	1299	12.90	\$189.95*
AMD Athlon II X4 600e	2446	1300	18.79	\$130.23*
AMD Phenom II X3 710	2446	1301	28.94	\$84.53*
Intel Core i3-4010U @ 1.70GHz	2443	1302	19.66	\$124.31
AMD PRO A6-8530B	2435	1303	NA	NA
AMD A6-6310 APU	2434	1304	NA	NA
Intel Core i3-2310M @ 2.10GHz	2427	1306	53.95	\$44.99
Intel Xeon E3113 @ 3.00GHz	2427	1305	247.99	\$9.79
Intel Xeon E5240 @ 3.00GHz	2424	1307	NA	NA
Intel Celeron G555 @ 2.70GHz	2422	1308	48.45	\$50.00
AMD A6-5200 APU	2418	1309	NA	NA
Intel Pentium 2030M @ 2.50GHz	2414	1310	18.02	\$134.00*
Intel Xeon E7320 @ 2.13GHz	2413	1311	NA	NA
Intel Core i5-480M @ 2.67GHz	2412	1313	29.93	\$80.60*
Intel Core2 Duo E8600 @ 3.33GHz	2412	1312	104.94	\$22.99
AMD Embedded R-Series RX-216GD	2409	1314	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2407	1315	NA	NA
AMD A4 PRO-3340B	2402	1316	NA	NA
AMD Athlon X3 455	2401	1317	NA	NA
Intel Xeon X5272 @ 3.40GHz	2394	1318	17.10	\$140.00*
Intel Pentium G3320TE @ 2.30GHz	2389	1319	NA	NA
AMD A8-3510MX APU	2382	1322	NA	NA
AMD A8-3530MX APU	2382	1320	NA	NA
Intel Core i3-2332M @ 2.20GHz	2382	1321	NA	NA
Intel Core i3-2312M @ 2.10GHz	2381	1323	NA	NA
AMD Phenom II X4 8700e	2377	1324	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-520M @ 2.40GHz	2374	1325	39.58	\$59.99*
Intel Pentium G630 @ 2.70GHz	2371	1326	94.90	\$24.99
Intel Core i5-4210Y @ 1.50GHz	2369	1327	NA	NA
AMD Opteron 1352	2368	1328	17.42	\$135.99*
Intel Xeon E5603 @ 1.60GHz	2366	1329	18.34	\$129.04*
Intel Celeron 2000E @ 2.20GHz	2365	1330	NA	NA
AMD Opteron X3216 APU	2355	1331	NA	NA
Intel Celeron G1620T @ 2.40GHz	2353	1333	56.03	\$42.00*
Intel Core2 Duo E8290 @ 2.83GHz	2353	1332	NA	NA
AMD A6-6420K APU	2351	1334	33.12	\$71.00*
AMD A4 PRO-7300B APU	2342	1335	NA	NA
Intel Core i5-2467M @ 1.60GHz	2335	1336	NA	NA
Intel Core i5-460M @ 2.53GHz	2333	1337	31.13	\$74.95*
AMD A6-9220	2331	1338	NA	NA
Intel Atom C2550 @ 2.40GHz	2329	1339	NA	NA
AMD A9-9420	2325	1340	NA	NA
AMD A4-6320 APU	2322	1341	22.31	\$104.09*
AMD Phenom 9350e Quad-Core	2320	1342	0.69	\$3,382.07*
AMD Athlon II X3 425	2319	1343	55.27	\$41.96*
AMD Athlon X3 445	2314	1344	NA	NA
Intel Celeron 2970M @ 2.20GHz	2312	1345	NA	NA
AMD Phenom 9600 Quad-Core	2306	1346	46.18	\$49.95
AMD Athlon X2 280	2303	1350	13.17	\$174.81*
AMD PRO A6-9500B	2303	1348	NA	NA
Intel Celeron G1610T @ 2.30GHz	2303	1349	57.53	\$40.04*
Intel Pentium 3550M @ 2.30GHz	2303	1347	NA	NA
Intel Core i3-3217U @ 1.80GHz	2301	1351	6.63	\$347.12*
AMD GX-420CA SOC	2299	1352	NA	NA
Intel Pentium J4205 @ 1.50GHz	2299	1353	NA	NA
AMD A6-6400K APU	2296	1354	47.28	\$48.58
Intel Pentium G620 @ 2.60GHz	2296	1355	91.89	\$24.99
Intel Celeron G550 @ 2.60GHz	2292	1356	114.66	\$19.99
Intel Pentium 2020M @ 2.40GHz	2289	1357	17.09	\$134.00*
AMD A4-7300 APU	2288	1358	51.33	\$44.59
AMD Athlon II X3 420e	2286	1361	19.68	\$116.15*
Intel Core2 Duo E8500 @ 3.16GHz	2286	1360	114.38	\$19.99
Intel Pentium G645T @ 2.50GHz	2286	1359	NA	NA
AMD Phenom II X3 700e	2285	1362	NA	NA
AMD Opteron 2376	2283	1363	152.20	\$15.00
AMD E2-7110 APU	2282	1364	NA	NA
AMD A6-6400B APU	2281	1365	NA	NA
Intel Xeon E5320 @ 1.86GHz	2279	1366	14.43	\$157.95*
Intel Pentium 3560M @ 2.40GHz	2275	1367	NA	NA
AMD A6-9230	2274	1368	NA	NA
Intel Xeon L5310 @ 1.60GHz	2274	1369	20.22	\$112.50*
Intel Xeon L3110 @ 3.00GHz	2273	1370	NA	NA
Intel Xeon L5240 @ 3.00GHz	2271	1371	72.33	\$31.40*
AMD Phenom II N930 Quad-Core	2269	1372	22.72	\$99.86*
Intel Xeon E5310 @ 1.60GHz	2264	1373	8.71	\$259.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4220Y @ 1.60GHz	2262	1374	NA	NA
Intel Core i5-4202Y @ 1.60GHz	2261	1375	NA	NA
AMD A9-9400	2257	1376	NA	NA
AMD Opteron 8354	2255	1377	187.96	\$12.00
AMD Athlon X2 370K Dual Core	2251	1378	NA	NA
AMD Athlon II X3 415e	2247	1379	29.97	\$75.00*
AMD Opteron 2393 SE	2246	1381	NA	NA
Intel Core i7-640LM @ 2.13GHz	2246	1380	NA	NA
Intel Core i5-520 @ 2.40GHz	2244	1382	NA	NA
Intel Xeon E3120 @ 3.16GHz	2241	1383	NA	NA
AMD Athlon II X3 425e	2239	1384	NA	NA
AMD Phenom X4 Quad-Core GP-9600	2235	1385	NA	NA
Intel Celeron 1020E @ 2.20GHz	2232	1386	NA	NA
Intel Core i5-3339Y @ 1.50GHz	2228	1387	NA	NA
AMD Phenom II X3 705e	2227	1388	14.63	\$152.34*
AMD A6-3430MX APU	2225	1389	NA	NA
AMD A4-6300 APU	2216	1390	49.28	\$44.97
Intel Core2 Duo E8700 @ 3.50GHz	2212	1391	NA	NA
AMD Phenom II X2 565	2211	1392	17.70	\$124.95*
AMD Phenom 9500 Quad-Core	2209	1393	24.56	\$89.96*
AMD Phenom X2 Dual-Core GE-5560	2206	1394	NA	NA
Intel Core i3-4020Y @ 1.50GHz	2201	1395	NA	NA
Intel Celeron G540 @ 2.50GHz	2200	1396	48.91	\$45.00
Intel Core i5 750S @ 2.40GHz	2197	1397	8.72	\$252.01
AMD Athlon X3 425	2191	1398	NA	NA
AMD Phenom II X620 Dual-Core	2189	1399	NA	NA
Intel Core i3-4012Y @ 1.50GHz	2188	1400	NA	NA
AMD A6-8500P	2183	1401	NA	NA
AMD A8-3520M APU	2178	1403	NA	NA
HP Hexa-Core 2.0GHz	2178	1402	4.32	\$504.27*
AMD A6-5400B APU	2177	1404	20.73	\$105.04*
Intel Core i3-390M @ 2.67GHz	2176	1405	55.87	\$38.95*
Intel Xeon E3110 @ 3.00GHz	2170	1406	76.43	\$28.40*
Intel Atom C2558 @ 2.40GHz	2169	1407	15.95	\$136.00*
Intel Core i3-3217UE @ 1.60GHz	2162	1408	NA	NA
AMD Athlon II X2 280	2159	1409	21.59	\$99.99*
Intel Core2 Duo E8400 @ 3.00GHz	2155	1410	195.93	\$11.00
AMD Opteron 6378	2152	1411	5.40	\$399.00*
AMD A6-5400K APU	2150	1412	25.95	\$82.86
Intel Core M-5Y10a @ 0.80GHz	2150	1413	NA	NA
AMD A4-6210 APU	2148	1415	NA	NA
AMD Phenom II X2 B59	2148	1414	43.01	\$49.95*
Intel Celeron G530 @ 2.40GHz	2147	1416	41.72	\$51.49
Intel Celeron J3455 @ 1.50GHz	2143	1417	9.21	\$232.91
Intel Pentium G6951 @ 2.80GHz	2140	1418	22.77	\$94.00*
Intel Xeon L5320 @ 1.86GHz	2135	1419	30.52	\$69.99*
AMD A4-5050 APU	2134	1420	NA	NA
Intel Celeron G1820TE @ 2.20GHz	2132	1421	NA	NA
AMD A4-6300B APU	2129	1422	21.30	\$100.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E8335 @ 2.93GHz	2128	1423	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	2127	1424	NA	NA
AMD A8-4555M APU	2125	1425	NA	NA
Intel Core2 Duo T9900 @ 3.06GHz	2124	1426	5.32	\$398.95*
Intel Pentium G630T @ 2.30GHz	2122	1427	26.54	\$79.99*
AMD Phenom 9150e Quad-Core	2116	1428	52.98	\$39.95*
Intel Celeron G540T @ 2.10GHz	2114	1429	NA	NA
AMD Athlon II X2 B28	2112	1430	46.99	\$44.95
Intel Xeon E3-1220L v3 @ 1.10GHz	2110	1431	NA	NA
Intel Core i5-450M @ 2.40GHz	2109	1432	66.04	\$31.95*
AMD Phenom II X2 511	2104	1433	NA	NA
Intel Core i5-430M @ 2.27GHz	2101	1435	15.02	\$139.95*
Intel Pentium G6960 @ 2.93GHz	2101	1434	NA	NA
Intel Core i3-380M @ 2.53GHz	2095	1436	42.76	\$49.00*
AMD Athlon 5150 APU	2094	1438	19.39	\$108.00*
Intel Pentium 4410Y @ 1.50GHz	2094	1437	13.01	\$161.00*
AMD Phenom II X2 521	2091	1439	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	2088	1440	NA	NA
AMD Phenom II P960 Quad-Core	2087	1441	74.56	\$28.00*
Intel Core i5-2537M @ 1.40GHz	2084	1442	NA	NA
AMD A4-5100 APU	2082	1443	NA	NA
AMD Phenom 8850B Triple-Core	2080	1444	NA	NA
AMD Athlon X3 440	2078	1445	23.62	\$87.99*
AMD A4-5300B APU	2069	1446	54.46	\$38.00*
Intel Celeron G550T @ 2.20GHz	2063	1447	NA	NA
Intel Pentium 4405Y @ 1.50GHz	2059	1448	NA	NA
AMD A6-3410MX APU	2056	1449	68.59	\$29.99*
AMD Phenom 8750 Triple-Core	2055	1450	NA	NA
AMD Phenom II X2 560	2055	1451	18.69	\$109.95*
Intel Pentium G620T @ 2.20GHz	2052	1452	25.66	\$79.99*
AMD A6-9200	2051	1453	NA	NA
Intel Core2 Extreme X9100 @ 3.06GHz	2047	1454	2.41	\$851.00*
Intel Pentium B980 @ 2.40GHz	2044	1455	29.23	\$69.95*
AMD Phenom II X2 555	2040	1456	6.80	\$299.95*
Intel Celeron 3765U @ 1.90GHz	2038	1457	NA	NA
AMD Phenom 8450e Triple-Core	2036	1458	NA	NA
AMD Phenom 8750B Triple-Core	2034	1459	NA	NA
Intel Atom E3950 @ 1.60GHz	2034	1460	NA	NA
AMD Phenom 8850 Triple-Core	2026	1461	NA	NA
AMD Athlon II X3 405e	2025	1463	25.32	\$79.99*
AMD Phenom II X2 550	2025	1462	15.18	\$133.39*
AMD Phenom II X640 Dual-Core	2021	1465	NA	NA
Intel Pentium N4200 @ 1.10GHz	2021	1464	9.52	\$212.31
Intel Core2 Duo T9800 @ 2.93GHz	2019	1466	4.76	\$423.89*
Intel Core i3-370M @ 2.40GHz	2018	1467	50.51	\$39.96
Intel Core2 Duo P9700 @ 2.80GHz	2012	1468	NA	NA
AMD Athlon II X3 400e	2009	1469	18.70	\$107.43*
Intel Celeron 2950M @ 2.00GHz	2008	1470	NA	NA
AMD A6-3420M APU	2007	1472	NA	NA

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AMD A6-3500 APU	2007	1471	24.41	\$82.25
AMD A4-5300 APU	2001	1473	45.51	\$43.99
Intel Pentium E6800 @ 3.33GHz	2001	1474	2.41	\$831.38*
Intel Core2 Duo E8300 @ 2.83GHz	1999	1475	142.95	\$13.99
AMD Phenom X4 Quad-Core GP-9530	1994	1476	NA	NA
AMD Phenom 8650 Triple-Core	1993	1477	39.89	\$49.99*
AMD Athlon II X2 270	1989	1478	19.90	\$99.99*
Intel Core2 Duo E7600 @ 3.06GHz	1989	1480	16.59	\$119.95*
Intel Pentium 3805U @ 1.90GHz	1989	1479	NA	NA
AMD Phenom II N870 Triple-Core	1988	1481	NA	NA
AMD A8-7050	1986	1482	NA	NA
Intel Pentium J2900 @ 2.41GHz	1979	1483	NA	NA
AMD A8-3500M APU	1974	1484	28.23	\$69.95
Intel Pentium J3710 @ 1.60GHz	1970	1485	NA	NA
Intel Core i7-610 @ 2.53GHz	1969	1486	NA	NA
Intel Celeron 3865U @ 1.80GHz	1968	1487	NA	NA
Intel Xeon 5160 @ 3.00GHz	1968	1488	134.82	\$14.60*
AMD Phenom II X2 570	1960	1489	NA	NA
AMD R-460L APU	1954	1490	NA	NA
Intel Pentium B970 @ 2.30GHz	1954	1491	38.33	\$50.99*
Intel Core2 Duo E8235 @ 2.80GHz	1953	1492	NA	NA
Intel Core i7-620LM @ 2.00GHz	1952	1493	NA	NA
Intel Core2 Duo E6850 @ 3.00GHz	1951	1494	29.80	\$65.50
AMD Athlon II X2 250e	1949	1495	25.41	\$76.73*
AMD Phenom 8600B Triple-Core	1945	1496	36.71	\$52.99*
Intel Pentium N3540 @ 2.16GHz	1943	1497	7.75	\$250.87*
Intel Pentium E6700 @ 3.20GHz	1942	1498	37.43	\$51.90
VIA QuadCore C4650@2.0GHz	1940	1499	NA	NA
AMD A6-5357M APU	1938	1500	NA	NA
Intel Atom x7-Z8750 @ 1.60GHz	1937	1501	NA	NA
Intel Core i3-330E @ 2.13GHz	1935	1502	NA	NA
AMD Phenom II N850 Triple-Core	1934	1503	77.39	\$25.00*
AMD Phenom II X2 B55	1934	1504	40.30	\$48.00*
AMD Phenom X3 8550	1930	1505	11.36	\$169.95*
AMD GX-415GA SOC	1929	1506	NA	NA
Intel Core2 Duo T9600 @ 2.80GHz	1927	1507	29.66	\$64.99*
AMD Opteron 2224 SE	1919	1508	NA	NA
AMD A4-4020 APU	1914	1509	43.56	\$43.95
AMD A4-5000 APU	1906	1511	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1906	1510	25.89	\$73.63*
AMD Phenom II X2 545	1905	1512	38.16	\$49.95*
AMD A6-5350M APU	1903	1514	44.14	\$43.12*
AMD E2-6110 APU	1903	1513	NA	NA
Intel Pentium E5800 @ 3.20GHz	1902	1516	43.23	\$44.00
Intel Xeon @ 2.20GHz	1902	1515	NA	NA
Intel Core i3-4010Y @ 1.30GHz	1897	1517	NA	NA
AMD A6-3400M APU	1896	1518	65.39	\$29.00*
Intel Core i3-350M @ 2.27GHz	1895	1520	48.59	\$39.00
Intel Core2 Extreme X9000 @ 2.80GHz	1895	1519	NA	NA

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Intel Pentium G640T @ 2.40GHz	1894	1521	NA	NA
Intel Pentium N3530 @ 2.16GHz	1894	1522	NA	NA
AMD Athlon X2 340 Dual Core	1893	1523	63.13	\$29.99*
AMD A10 Micro-6700T APU	1890	1524	NA	NA
AMD Phenom 8450 Triple-Core	1888	1525	63.05	\$29.95*
Intel Core2 Duo E8200 @ 2.66GHz	1887	1526	11.95	\$157.95
AMD Phenom II N830 Triple-Core	1886	1527	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1882	1528	7.14	\$263.64*
AMD Athlon II X2 265	1881	1529	22.71	\$82.88*
AMD Phenom II P920 Quad-Core	1881	1530	25.08	\$75.00*
AMD Athlon II X2 B26	1878	1531	31.32	\$59.97*
Intel Core2 Duo E7500 @ 2.93GHz	1877	1532	134.21	\$13.99
Intel Pentium E6600 @ 3.06GHz	1877	1533	134.11	\$14.00
AMD A6-9210	1876	1535	NA	NA
Intel Core2 Duo P9600 @ 2.66GHz	1876	1534	NA	NA
AMD Athlon II X2 260	1874	1536	39.05	\$48.00*
Intel Pentium N3710 @ 1.60GHz	1872	1537	NA	NA
Intel Atom x5-Z8550 @ 1.44GHz	1865	1538	NA	NA
Intel Celeron J1900 @ 1.99GHz	1860	1539	NA	NA
Intel Pentium G6950 @ 2.80GHz	1859	1540	14.88	\$125.00
Intel Xeon W3505 @ 2.53GHz	1858	1541	NA	NA
AMD E2-9010	1852	1543	NA	NA
Intel Pentium B960 @ 2.20GHz	1852	1542	37.82	\$48.99*
AMD Phenom II N660 Dual-Core	1851	1544	18.70	\$99.00*
AMD Phenom II X2 B57	1848	1545	NA	NA
Intel Core2 Duo E8335 @ 2.66GHz	1846	1546	NA	NA
AMD Athlon II X2 255	1845	1547	28.30	\$65.22*
AMD Opteron 2222	1843	1549	1.11	\$1,664.98*
Intel Pentium N3700 @ 1.60GHz	1843	1548	4.15	\$444.78*
Intel Xeon 3075 @ 2.66GHz	1840	1550	5.26	\$349.95*
Intel Pentium J2850 @ 2.41GHz	1839	1551	NA	NA
AMD Phenom 9100e Quad-Core	1838	1552	46.03	\$39.95*
AMD A6 Micro-6500T APU	1834	1553	NA	NA
Intel Celeron N3450 @ 1.10GHz	1828	1555	10.87	\$168.25
Intel Core i3-2377M @ 1.50GHz	1828	1554	NA	NA
Intel Pentium 2127U @ 1.90GHz	1824	1556	13.61	\$134.00*
Intel Xeon L5238 @ 2.66GHz	1823	1557	NA	NA
Intel Celeron 1005M @ 1.90GHz	1821	1558	NA	NA
AMD A4-5150M APU	1820	1559	NA	NA
AMD Phenom II P940 Quad-Core	1820	1560	NA	NA
AMD E2-9000	1819	1561	NA	NA
Intel Core2 Duo T9500 @ 2.60GHz	1819	1562	NA	NA
AMD A4-4000 APU	1816	1563	33.59	\$54.10
AMD Athlon X2 235e	1806	1564	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1802	1565	6.03	\$298.95*
Intel Core2 Extreme X7800 @ 2.60GHz	1802	1566	NA	NA
Intel Celeron 3955U @ 2.00GHz	1801	1567	NA	NA
Intel Pentium N3520 @ 2.16GHz	1795	1568	NA	NA
AMD Athlon 64 FX-72	1794	1569	NA	NA

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AMD Athlon 64 X2 Dual Core 6400+	1792	1570	6.89	\$259.95*
Intel Core i3-330M @ 2.13GHz	1790	1571	36.88	\$48.56*
AMD Athlon II X2 B24	1783	1572	44.64	\$39.95*
AMD A4-9120	1782	1574	NA	NA
Intel Celeron J3160 @ 1.60GHz	1782	1573	NA	NA
Intel Xeon 3070 @ 2.66GHz	1776	1575	4.34	\$408.95*
Intel Core2 Duo E7400 @ 2.80GHz	1775	1576	11.24	\$157.95
Intel Core i3-2375M @ 1.50GHz	1773	1577	NA	NA
Intel Atom Z3795 @ 1.60GHz	1768	1579	NA	NA
Intel Core2 Duo P9600 @ 2.53GHz	1768	1578	17.86	\$99.00*
Intel Core2 Duo E8135 @ 2.66GHz	1765	1581	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1765	1580	1.77	\$998.99*
Intel Pentium E6500 @ 2.93GHz	1764	1582	11.17	\$157.95
Intel Xeon W3503 @ 2.40GHz	1761	1583	27.10	\$64.99*
AMD Phenom II P860 Triple-Core	1759	1584	NA	NA
AMD Opteron 1222	1757	1586	NA	NA
AMD Phenom X4 Quad-Core GP-9500	1757	1585	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1752	1587	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1750	1589	NA	NA
Intel Xeon 5150 @ 2.66GHz	1750	1588	109.48	\$15.99*
AMD Athlon II X2 250	1749	1590	44.92	\$38.95
Intel Core i7-660UM @ 1.33GHz	1745	1592	NA	NA
Intel Core2 Duo P8800 @ 2.66GHz	1745	1591	30.64	\$56.99*
Intel Pentium E5700 @ 3.00GHz	1741	1593	124.49	\$13.99
AMD Phenom II N640 Dual-Core	1740	1594	26.80	\$64.95*
Intel Core2 Duo T9400 @ 2.53GHz	1739	1595	24.87	\$69.95*
Intel Celeron 1037U @ 1.80GHz	1734	1596	NA	NA
Intel Celeron N2940 @ 1.83GHz	1733	1597	NA	NA
AMD Phenom II P840 Triple-Core	1731	1598	NA	NA
Intel Celeron G1101 @ 2.27GHz	1727	1599	20.33	\$85.00*
Intel Core2 Duo E7300 @ 2.66GHz	1727	1600	78.56	\$21.99*
Intel Celeron B840 @ 1.90GHz	1725	1602	NA	NA
Intel Pentium B940 @ 2.00GHz	1725	1601	57.65	\$29.94*
Intel Core i3-2340UE @ 1.30GHz	1719	1603	NA	NA
Intel Core2 Duo E6750 @ 2.66GHz	1718	1604	27.73	\$61.99*
AMD Athlon 7850 Dual-Core	1716	1605	8.19	\$209.65*
Intel Pentium B950 @ 2.10GHz	1716	1606	NA	NA
Intel Pentium 3556U @ 1.70GHz	1714	1607	NA	NA
AMD Athlon II X2 245e	1711	1608	21.39	\$80.00*
AMD Sempron 3850 APU	1707	1609	41.67	\$40.98
Intel Pentium E6300 @ 2.80GHz	1705	1610	114.08	\$14.95*
Intel Celeron U1900 @ 1.99GHz	1704	1611	NA	NA
AMD Athlon II X2 B22	1703	1612	81.12	\$21.00*
Intel Core i3-2367M @ 1.40GHz	1703	1613	NA	NA
Intel Celeron 3755U @ 1.70GHz	1702	1614	NA	NA
AMD Opteron 2220	1701	1615	1.15	\$1,475.16
AMD Athlon II X2 240e	1698	1617	48.59	\$34.95*
Intel Celeron N3160 @ 1.60GHz	1698	1616	5.81	\$292.22
AMD Phenom 8600 Triple-Core	1697	1618	32.04	\$52.99*

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AMD Phenom X2 Dual-Core GE-4060	1697	1619	NA	NA
AMD Athlon X2 250	1696	1620	NA	NA
Intel Core2 Duo E6700 @ 2.66GHz	1695	1621	14.61	\$115.99
Intel Core i3-3229Y @ 1.40GHz	1694	1622	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1693	1623	NA	NA
Intel Atom x5-Z8500 @ 1.44GHz	1690	1624	27.02	\$62.57*
Intel Pentium 3558U @ 1.70GHz	1689	1625	NA	NA
Intel Core2 Duo X7360 @ 2.53GHz	1687	1626	NA	NA
Intel Core i7-680UM @ 1.47GHz	1686	1627	NA	NA
AMD Athlon II X2 245	1682	1628	48.13	\$34.95*
Intel Core i3-2365M @ 1.40GHz	1678	1629	NA	NA
AMD A4-3420 APU	1677	1631	NA	NA
AMD Phenom II N620 Dual-Core	1677	1630	42.10	\$39.86*
Intel Core i7-640UM @ 1.20GHz	1672	1633	NA	NA
Intel Core2 Duo SP9400 @ 2.40GHz	1672	1632	5.89	\$284.00*
AMD A6-7000	1671	1635	NA	NA
Intel Celeron 1000M @ 1.80GHz	1671	1634	NA	NA
AMD Athlon X2 240e	1670	1636	NA	NA
AMD Phenom II X2 B53	1670	1637	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1669	1638	NA	NA
Intel Core2 Duo T9300 @ 2.50GHz	1667	1639	28.76	\$57.99*
Intel Core i5-560UM @ 1.33GHz	1664	1640	NA	NA
Intel Celeron 3855U @ 1.60GHz	1662	1641	NA	NA
Intel Pentium 2117U @ 1.80GHz	1660	1642	12.40	\$134.00*
AMD Athlon II X2 235e	1657	1643	9.12	\$181.88*
AMD QC-4000	1657	1644	NA	NA
Intel Celeron N3150 @ 1.60GHz	1656	1645	NA	NA
AMD Opteron 1220	1653	1646	NA	NA
AMD E2-3800 APU	1646	1647	NA	NA
AMD Phenom 8250 Triple-Core	1644	1648	NA	NA
AMD Athlon II X2 240	1643	1649	47.04	\$34.95
AMD Phenom 8400 Triple-Core	1641	1650	NA	NA
Intel Xeon 5140 @ 2.33GHz	1639	1651	34.89	\$46.99*
Intel Pentium E5500 @ 2.80GHz	1638	1652	10.37	\$157.95
Intel Celeron N2930 @ 1.83GHz	1636	1653	NA	NA
Intel Core2 Duo E7200 @ 2.53GHz	1635	1654	10.35	\$157.95
AMD Athlon II X2 220	1633	1655	50.76	\$32.19
Intel Core2 Duo P8700 @ 2.53GHz	1630	1656	42.91	\$37.99*
AMD A6-4400M APU	1629	1657	40.89	\$39.86*
AMD Athlon X2 255	1627	1658	NA	NA
AMD Phenom 8250e Triple-Core	1619	1660	34.45	\$46.99*
Intel Celeron 3965Y @ 1.50GHz	1619	1659	15.14	\$107.00*
AMD Athlon II X2 4400e	1618	1661	NA	NA
Intel Core2 Duo T7800 @ 2.60GHz	1615	1662	2.66	\$607.99*
AMD A4-4300M APU	1614	1663	40.51	\$39.86*
Athlon 64 Dual Core 5400+	1614	1664	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	1665	NA	NA
Intel Celeron 3215U @ 1.70GHz	1613	1666	NA	NA
AMD Phenom II P820 Triple-Core	1611	1667	NA	NA

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Intel Atom x5-E8000 @ 1.04GHz	1609	1668	NA	NA
Intel Pentium A1018 @ 2.10GHz	1605	1669	NA	NA
AMD Athlon 64 X2 Dual Core 6000+	1604	1671	49.36	\$32.50
Intel Celeron G530T @ 2.00GHz	1604	1670	NA	NA
AMD Phenom II P650 Dual-Core	1603	1672	45.81	\$35.00*
Intel Xeon 5133 @ 2.20GHz	1598	1673	NA	NA
AMD A4-3400 APU	1595	1674	26.93	\$59.26
AMD Opteron 2218	1594	1676	49.18	\$32.42*
Intel Pentium E5400 @ 2.70GHz	1594	1675	10.10	\$157.95
Intel Xeon 5148 @ 2.33GHz	1590	1677	39.78	\$39.99*
Intel Core i3-2357M @ 1.30GHz	1589	1678	NA	NA
AMD Turion II N530 Dual-Core	1583	1679	52.78	\$30.00*
AMD A6 PRO-7050B APU	1582	1680	NA	NA
AMD Athlon 7750 Dual-Core	1580	1681	10.63	\$148.71*
AMD Athlon II X2 215	1580	1682	131.82	\$11.99*
AMD Athlon 64 FX-62 Dual Core	1579	1683	NA	NA
AMD R-260H APU	1576	1684	NA	NA
Intel Celeron 2980U @ 1.60GHz	1576	1685	NA	NA
Intel Celeron 2981U @ 1.60GHz	1576	1686	NA	NA
AMD Athlon X2 240	1575	1687	NA	NA
Intel Xeon 3085 @ 3.00GHz	1570	1688	NA	NA
Intel Core2 Duo P9300 @ 2.26GHz	1565	1689	NA	NA
AMD Athlon II N370 Dual-Core	1559	1690	NA	NA
Intel Core2 Duo E6600 @ 2.40GHz	1553	1691	9.84	\$157.95
Athlon 64 Dual Core 5600+	1548	1692	NA	NA
Intel Celeron 3205U @ 1.50GHz	1547	1693	5.39	\$287.04*
AMD A4 Micro-6400T APU	1544	1694	NA	NA
Intel Pentium E5300 @ 2.60GHz	1542	1695	61.80	\$24.95
Intel Core2 Duo P8600 @ 2.40GHz	1539	1696	31.31	\$49.18*
AMD Turion II Ultra Dual-Core Mobile M660	1533	1697	NA	NA
AMD Sempron X2 190	1529	1698	18.33	\$83.44*
AMD Athlon 64 X2 Dual Core 5800+	1528	1700	38.26	\$39.95*
Intel Celeron B830 @ 1.80GHz	1528	1699	NA	NA
AMD Athlon II X2 225	1526	1701	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1524	1702	6.63	\$229.99*
AMD A6-1450 APU	1523	1704	NA	NA
Intel Core2 Duo E8135 @ 2.40GHz	1523	1703	NA	NA
AMD Turion II N550 Dual-Core	1521	1705	NA	NA
Intel Celeron 1017U @ 1.60GHz	1520	1706	NA	NA
AMD Opteron 2216	1518	1709	8.53	\$178.00*
Intel Celeron N2920 @ 1.86GHz	1518	1708	NA	NA
Intel Xeon 3060 @ 2.40GHz	1518	1707	9.62	\$157.95
Intel Pentium N3510 @ 1.99GHz	1517	1710	NA	NA
AMD Athlon X2 215	1511	1711	NA	NA
AMD Turion II P560 Dual-Core	1511	1712	NA	NA
AMD A6-9220e	1509	1713	NA	NA
Athlon 64 Dual Core 5000+	1507	1714	NA	NA
AMD A4-3300 APU	1506	1715	115.98	\$12.99
AMD Athlon II X2 4450e	1504	1716	NA	NA

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Intel Xeon 3065 @ 2.33GHz	1504	1717	71.99	\$20.90*
Intel Core2 Duo E6550 @ 2.33GHz	1499	1718	9.49	\$157.95
AMD GX-412HC	1497	1719	NA	NA
AMD Athlon 64 FX-74	1495	1720	2.99	\$499.50*
Intel Atom E3845 @ 1.91GHz	1489	1721	NA	NA
Intel Pentium E5200 @ 2.50GHz	1488	1722	9.42	\$157.95
AMD Athlon II X2 210e	1486	1723	NA	NA
Intel Core2 Duo E4700 @ 2.60GHz	1483	1724	14.83	\$100.00*
AMD Athlon 64 X2 Dual Core 5600+	1482	1725	10.59	\$139.95
Intel Core2 Duo T8300 @ 2.40GHz	1480	1726	6.92	\$213.99*
AMD A6-5345M APU	1476	1727	NA	NA
AMD Opteron 285	1470	1728	NA	NA
AMD Opteron 1218	1468	1729	NA	NA
AMD Athlon II X2 4300e	1464	1731	NA	NA
AMD Opteron 290	1464	1730	10.85	\$135.00*
AMD Athlon 7550 Dual-Core	1458	1733	24.30	\$60.00*
Intel Core2 Duo P8400 @ 2.26GHz	1458	1732	4.91	\$297.01*
Intel Core2 Duo E6540 @ 2.33GHz	1457	1734	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	1736	NA	NA
Intel Celeron E3500 @ 2.70GHz	1454	1735	23.45	\$62.01
Intel Celeron 2957U @ 1.40GHz	1453	1737	NA	NA
AMD Athlon 64 X2 Dual Core 5400+	1451	1738	27.39	\$52.99*
Intel Core2 Duo P7570 @ 2.26GHz	1450	1739	NA	NA
AMD Athlon Dual Core 4850B	1447	1740	NA	NA
Intel Pentium 997 @ 1.60GHz	1447	1741	NA	NA
AMD Turion II P540 Dual-Core	1446	1742	28.96	\$49.96*
AMD Opteron 1218 HE	1444	1743	NA	NA
AMD Athlon 7450 Dual-Core	1442	1744	NA	NA
AMD E2-3200 APU	1441	1745	180.35	\$7.99*
Intel Celeron E3400 @ 2.60GHz	1440	1746	18.84	\$76.47*
Intel Celeron 2955U @ 1.40GHz	1437	1747	NA	NA
AMD Phenom X2 Dual-Core GP-7730	1435	1748	NA	NA
Intel Celeron B820 @ 1.70GHz	1428	1749	36.35	\$39.29
AMD Turion II Ultra Dual-Core Mobile M620	1427	1750	NA	NA
AMD Athlon X2 440	1424	1751	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1422	1752	35.57	\$39.99*
Intel Core2 Duo T7700 @ 2.40GHz	1417	1753	30.17	\$46.99*
AMD Opteron 2214 HE	1415	1754	NA	NA
AMD Sempron X2 198 Dual-Core	1413	1755	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	1408	1756	58.68	\$24.00*
AMD Athlon Dual Core 5400B	1407	1757	NA	NA
Intel Xeon E5205 @ 1.86GHz	1401	1758	148.77	\$9.42*
Intel Core i5-540UM @ 1.20GHz	1400	1759	NA	NA
AMD Opteron 2220 SE	1398	1761	73.58	\$19.00
Intel Celeron 1007U @ 1.50GHz	1398	1760	7.56	\$184.99*
Intel Xeon E5503 @ 2.00GHz	1396	1762	4.87	\$287.01*
Intel Celeron B810 @ 1.60GHz	1394	1763	NA	NA
Intel Celeron E3200 @ 2.40GHz	1389	1764	26.72	\$51.99*
Intel Celeron E3300 @ 2.50GHz	1388	1765	124.07	\$11.19

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Intel Core2 Duo E4600 @ 2.40GHz	1385	1766	8.77	\$157.95
AMD Athlon 64 X2 Dual Core 5200+	1383	1767	26.06	\$53.09*
Intel Pentium P6300 @ 2.27GHz	1380	1768	NA	NA
Intel Xeon 5130 @ 2.00GHz	1378	1769	35.89	\$38.40*
AMD Turion II Neo N54L Dual-Core	1376	1770	NA	NA
Intel Core2 Duo T7600 @ 2.33GHz	1376	1771	NA	NA
Intel Xeon E5502 @ 1.87GHz	1375	1772	14.48	\$95.00*
Athlon 64 Dual Core 4800+	1370	1773	NA	NA
Intel Core2 Duo T6670 @ 2.20GHz	1370	1774	NA	NA
Intel Celeron B815 @ 1.60GHz	1368	1775	NA	NA
AMD Athlon 64 X2 4600+	1365	1776	3.90	\$349.95*
Intel Core2 Duo T6600 @ 2.20GHz	1365	1777	72.23	\$18.90*
Intel Core2 Duo E6420 @ 2.13GHz	1363	1778	8.63	\$157.95
VIA QuadCore L4700 @ 1.2+ GHz	1363	1779	NA	NA
AMD E2-9000e	1362	1780	NA	NA
AMD Opteron 185	1360	1781	NA	NA
AMD Turion II P520 Dual-Core	1359	1782	NA	NA
AMD Opteron 2214	1358	1783	2.39	\$569.00*
Intel Core i5-520UM @ 1.07GHz	1356	1784	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1354	1785	33.92	\$39.95*
AMD Athlon Dual Core 5050e	1350	1787	22.50	\$60.00*
AMD Athlon II X2 270u	1350	1786	19.96	\$67.67*
Intel Pentium P6200 @ 2.13GHz	1349	1788	22.50	\$59.99*
Intel Celeron P4600 @ 2.00GHz	1340	1789	NA	NA
Intel Core i5-430UM @ 1.20GHz	1339	1791	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1339	1790	NA	NA
AMD Turion II Dual-Core Mobile M540	1338	1793	NA	NA
Intel Xeon L3406 @ 2.27GHz	1338	1792	4.83	\$277.01*
Intel Pentium T4500 @ 2.30GHz	1335	1794	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1796	NA	NA
Intel Pentium E2220 @ 2.40GHz	1331	1795	8.43	\$157.95
AMD Athlon Dual Core 5200B	1328	1797	NA	NA
Athlon Dual Core 4850e	1327	1798	NA	NA
Intel Pentium P6100 @ 2.00GHz	1326	1799	110.51	\$12.00*
Intel Core i7-620UM @ 1.07GHz	1323	1800	NA	NA
AMD Athlon II P360 Dual-Core	1322	1801	66.15	\$20.00
AMD Athlon Dual Core 4850e	1315	1802	33.72	\$39.00*
AMD Athlon 64 X2 Dual Core 5000+	1312	1803	3.96	\$331.49*
AMD Opteron 1216	1311	1804	23.91	\$54.85*
Intel Xeon 3050 @ 2.13GHz	1311	1805	8.30	\$157.95
AMD Opteron 1212 HE	1308	1806	NA	NA
AMD Turion II Dual-Core Mobile M520	1306	1807	18.91	\$69.10*
Intel Celeron G470 @ 2.00GHz	1306	1808	NA	NA
AMD Athlon Dual Core 5000B	1304	1810	13.73	\$95.00*
AMD Athlon Dual Core 5600B	1304	1809	NA	NA
Intel Core2 Duo P7370 @ 2.00GHz	1301	1811	NA	NA
AMD Opteron 1214 HE	1299	1812	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1297	1813	23.58	\$55.00*
AMD Turion II Dual-Core Mobile M500	1296	1814	NA	NA

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Intel Celeron 887 @ 1.50GHz	1294	1815	NA	NA
Intel Core2 Duo E6400 @ 2.13GHz	1293	1816	8.19	\$157.95
Intel Core2 Duo T8100 @ 2.10GHz	1293	1817	1.29	\$999.99*
AMD Athlon 5000 Dual-Core	1292	1819	12.93	\$99.95*
Intel Core2 Duo P7350 @ 2.00GHz	1292	1818	64.68	\$19.99*
AMD A4-3310MX APU	1291	1820	NA	NA
AMD Opteron 275	1291	1821	11.74	\$109.95
Intel Celeron 877 @ 1.40GHz	1288	1822	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	1287	1823	61.32	\$21.00*
Intel Core2 Duo T6500 @ 2.10GHz	1286	1824	85.82	\$14.99*
AMD Athlon 64 X2 4200+	1285	1825	4.16	\$308.95*
AMD A6-4455M APU	1284	1826	NA	NA
Intel Xeon 3040 @ 1.86GHz	1284	1827	51.31	\$25.04*
AMD Athlon 64 FX-60 Dual Core	1282	1828	NA	NA
Intel Pentium T4400 @ 2.20GHz	1281	1829	NA	NA
Intel Celeron B800 @ 1.50GHz	1280	1830	NA	NA
Intel Atom Z3775D @ 1.49GHz	1278	1831	NA	NA
Celeron Dual-Core T3500 @ 2.10GHz	1274	1833	NA	NA
Intel Core2 Duo E4500 @ 2.20GHz	1274	1832	8.07	\$157.95
Intel Core2 Duo T7500 @ 2.20GHz	1274	1834	29.65	\$42.99*
Intel Core i5-470UM @ 1.33GHz	1273	1835	NA	NA
AMD Opteron 280	1272	1836	1.60	\$796.67*
Intel Core i5-4400E @ 2.70GHz	1271	1837	NA	NA
AMD Opteron 2212	1270	1838	105.89	\$12.00
Intel Core2 Duo SL9400 @ 1.86GHz	1267	1839	5.01	\$253.00*
Intel Pentium 3560Y @ 1.20GHz	1266	1840	NA	NA
Intel Celeron E1600 @ 2.40GHz	1260	1841	NA	NA
Intel Celeron J3355 @ 2.00GHz	1258	1842	NA	NA
AMD Athlon 64 X2 Dual Core 4800+	1257	1843	2.73	\$459.95
AMD A4-3320M APU	1256	1844	40.53	\$31.00*
Intel Core2 Duo T6570 @ 2.10GHz	1256	1845	32.63	\$38.50*
AMD GX-222GC SOC	1255	1846	NA	NA
Intel Atom Z3775 @ 1.46GHz	1253	1847	35.83	\$35.00*
Intel Pentium P6000 @ 1.87GHz	1253	1848	NA	NA
AMD Athlon II P340 Dual-Core	1251	1850	27.85	\$44.95*
AMD Athlon X2 Dual Core BE-2450	1251	1849	NA	NA
AMD Athlon 5200 Dual-Core	1248	1851	13.82	\$90.33*
Intel Xeon 5120 @ 1.86GHz	1248	1852	0.74	\$1,683.98*
AMD Athlon II N350 Dual-Core	1247	1853	NA	NA
Intel Atom Z3770 @ 1.46GHz	1243	1854	8.32	\$149.44*
Intel Core2 Duo T7400 @ 2.16GHz	1243	1855	NA	NA
Intel Pentium T4300 @ 2.10GHz	1238	1856	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1234	1857	27.43	\$45.00*
Athlon 64 Dual Core 3800+	1234	1858	NA	NA
AMD Opteron 180	1228	1859	9.45	\$129.95
AMD A4-3305M APU	1224	1860	40.83	\$30.00*
Intel Core2 Duo T6400 @ 2.00GHz	1223	1861	81.63	\$14.99*
AMD Athlon 64 X2 Dual Core 4600+	1222	1862	3.40	\$359.95*
AMD Sempron X2 180	1222	1863	17.62	\$69.40*

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Intel Pentium 987 @ 1.50GHz	1219	1864	NA	NA
AMD A4-3330MX APU	1217	1865	NA	NA
AMD Athlon II P320 Dual-Core	1216	1866	40.60	\$29.95
AMD Athlon X2 Dual Core BE-2400	1213	1867	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1213	1868	94.53	\$12.84
Celeron Dual-Core T3300 @ 2.00GHz	1212	1870	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	1212	1869	NA	NA
AMD Phenom X4 Quad-Core GS-5560	1211	1871	NA	NA
Intel Celeron N2910 @ 1.60GHz	1208	1872	NA	NA
Dual-Core AMD Opteron 1220 SE	1206	1873	NA	NA
Intel Pentium E2200 @ 2.20GHz	1204	1874	7.62	\$157.95
Intel Atom x5-Z8300 @ 1.44GHz	1202	1875	9.05	\$132.99*
Intel Core2 Duo T7300 @ 2.00GHz	1194	1876	38.56	\$30.99*
AMD Opteron 1214	1191	1877	4.11	\$290.00*
Intel Celeron 1047UE @ 1.40GHz	1188	1878	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1187	1879	74.70	\$15.90*
AMD Turion II Neo K685 Dual-Core	1186	1880	NA	NA
AMD A4-3300M APU	1183	1881	39.47	\$29.99*
Intel Core2 Duo E6320 @ 1.86GHz	1183	1882	7.49	\$157.95
AMD Phenom X2 Dual-Core GP-5000	1180	1883	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	1175	1884	NA	NA
Intel Pentium E2210 @ 2.20GHz	1174	1885	NA	NA
AMD A4-4355M APU	1173	1886	NA	NA
Intel Celeron 867 @ 1.30GHz	1173	1888	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1887	NA	NA
AMD Opteron 1216 HE	1172	1889	NA	NA
Intel Celeron 857 @ 1.20GHz	1172	1890	NA	NA
AMD Athlon Dual Core 4450B	1167	1892	37.65	\$31.00
AMD Opteron 175	1167	1891	NA	NA
Intel Core i3-380UM @ 1.33GHz	1166	1893	NA	NA
Intel Celeron E1500 @ 2.20GHz	1165	1894	18.42	\$63.25*
Intel Core2 Duo T7200 @ 2.00GHz	1164	1895	11.65	\$99.95*
Intel Atom E3840 @ 1.91GHz	1162	1896	NA	NA
Intel Core2 Duo E4400 @ 2.00GHz	1161	1897	7.36	\$157.95
Athlon 64 Dual Core 4200+	1156	1898	NA	NA
AMD Athlon II N330 Dual-Core	1154	1899	NA	NA
Intel Pentium 967 @ 1.30GHz	1153	1900	NA	NA
AMD Turion 64 X2 Mobile TL-68	1149	1901	12.77	\$90.00*
AMD Turion X2 Dual-Core Mobile RM-77	1149	1902	NA	NA
Intel Pentium 977 @ 1.40GHz	1148	1903	NA	NA
AMD Athlon 64 X2 Dual Core 4400+	1147	1904	19.13	\$60.00*
Intel Pentium T4200 @ 2.00GHz	1147	1905	95.60	\$12.00*
VIA Eden X4 C4250 @ 1.2+GHz	1147	1906	NA	NA
Intel Core2 Duo T5870 @ 2.00GHz	1144	1907	NA	NA
AMD Athlon II Dual-Core M320	1143	1908	38.12	\$30.00*
AMD Turion X2 Dual-Core Mobile RM-75	1142	1909	NA	NA
Intel Celeron P4500 @ 1.87GHz	1139	1910	NA	NA
AMD Turion 64 X2 Mobile TL-66	1134	1911	3.00	\$378.00*
Intel Core2 Duo U9600 @ 1.60GHz	1132	1912	NA	NA

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Intel Celeron N3350 @ 1.10GHz	1124	1913	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	1116	1914	NA	NA
Intel Pentium T3400 @ 2.16GHz	1116	1915	79.72	\$14.00
AMD Athlon II Dual-Core M300	1115	1917	NA	NA
AMD GX-218GL SOC	1115	1916	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	1111	1918	5.52	\$201.48*
Intel Celeron 2961Y @ 1.10GHz	1110	1921	NA	NA
Intel Core2 Duo E6300 @ 1.86GHz	1110	1920	7.03	\$157.95
Intel Core2 Duo T5800 @ 2.00GHz	1110	1919	NA	NA
AMD Athlon64 X2 Dual Core 4600+	1108	1922	NA	NA
AMD Athlon II X2 260u	1106	1923	13.26	\$83.44*
AMD Turion 64 X2 Mobile TL-64	1105	1924	28.07	\$39.39*
AMD Athlon X2 Dual Core BE-2350	1104	1925	NA	NA
AMD Athlon Dual Core 4450e	1101	1926	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	1099	1927	6.11	\$179.95
AMD GX-217GA SOC	1097	1928	NA	NA
AMD Opteron 170	1097	1929	NA	NA
AMD Athlon 64 X2 Dual Core BE-230	1095	1931	NA	NA
Intel Pentium 957 @ 1.20GHz	1095	1930	8.18	\$134.00*
Intel Core2 Duo T5750 @ 2.00GHz	1094	1932	109.53	\$9.99*
AMD E2-3000M APU	1091	1934	54.58	\$20.00*
AMD Turion 64 X2 Mobile TL-62	1091	1933	3.51	\$311.00*
AMD Turion X2 Dual-Core Mobile RM-72	1089	1935	4.86	\$224.26*
AMD E2-3000 APU	1088	1936	NA	NA
Intel Pentium E2180 @ 2.00GHz	1088	1937	41.53	\$26.20*
AMD Athlon Dual Core 4050e	1086	1939	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	1086	1938	NA	NA
AMD Opteron 270	1083	1940	1.78	\$607.47*
AMD Athlon 64 X2 Dual Core BE-2300	1082	1941	NA	NA
AMD Sempron Dual Core 4900	1081	1942	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1081	1944	NA	NA
Athlon Dual Core 4450e	1081	1943	NA	NA
Intel Xeon 5110 @ 1.60GHz	1079	1945	6.75	\$159.95*
Intel Core i3-330UM @ 1.20GHz	1074	1946	NA	NA
Intel Atom Z3745 @ 1.33GHz	1071	1947	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	1067	1948	NA	NA
Intel Celeron G465 @ 1.90GHz	1065	1949	13.32	\$80.00
Intel Atom Z3740 @ 1.33GHz	1062	1950	NA	NA
AMD Turion X2 Dual Core Mobile RM-76	1059	1951	NA	NA
Intel Celeron T1700 @ 1.83GHz	1058	1952	17.65	\$59.95*
AMD Athlon II Dual-Core M340	1056	1953	NA	NA
AMD Turion X2 Dual-Core Mobile RM-74	1055	1954	42.32	\$24.95*
Intel Pentium 2129Y @ 1.10GHz	1051	1955	7.85	\$134.00*
Intel Core2 Duo E4300 @ 1.80GHz	1047	1956	6.63	\$157.95
Intel Celeron E1400 @ 2.00GHz	1046	1958	18.35	\$57.01
Intel Core2 Duo T5550 @ 1.83GHz	1046	1957	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1959	NA	NA
Intel Xeon 3.73GHz	1041	1960	NA	NA
AMD Athlon 64 X2 QL-65	1040	1961	NA	NA

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AMD Athlon 64 X2 Dual Core 4000+	1039	1962	NA	NA
Intel Celeron J1750 @ 2.41GHz	1037	1963	NA	NA
Intel Celeron G460 @ 1.80GHz	1027	1964	15.81	\$65.00
AMD TurionX2 Dual Core Mobile RM-72	1026	1967	NA	NA
Intel Celeron 847E @ 1.10GHz	1026	1968	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	1026	1966	NA	NA
Intel Pentium T3200 @ 2.00GHz	1026	1965	85.56	\$12.00*
Intel Celeron J1800 @ 2.41GHz	1025	1969	NA	NA
Intel 1500 @ 2.00GHz	1024	1970	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1024	1971	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1972	NA	NA
Intel Atom Z3740D @ 1.33GHz	1020	1973	NA	NA
Intel Atom Z3745D @ 1.33GHz	1019	1974	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1017	1975	72.67	\$14.00*
AMD Turion Dual-Core RM-74	1016	1976	NA	NA
AMD Athlon 64 X2 QL-62	1015	1977	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	1011	1978	46.00	\$21.99*
AMD Athlon X2 Dual Core LS-5800	1009	1979	NA	NA
AMD Opteron 1212	1009	1980	3.48	\$290.00*
AMD Athlon 64 X2 QL-67	1006	1982	NA	NA
AMD Athlon64 X2 Dual Core 4200+	1006	1983	NA	NA
Intel Celeron N2840 @ 2.16GHz	1006	1981	NA	NA
Intel Atom x5-Z8330 @ 1.44GHz	1005	1984	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	1002	1985	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	1001	1986	NA	NA
AMD E1-7010 APU	1000	1987	NA	NA
AMD Athlon II X2 250u	999	1988	25.03	\$39.95*
AMD Athlon X2 Dual Core 6850e	998	1989	NA	NA
AMD TurionX2 Dual Core Mobile RM-70	997	1990	NA	NA
Intel Celeron N3060 @ 1.60GHz	997	1992	NA	NA
Intel Pentium E2160 @ 1.80GHz	997	1991	28.50	\$35.00
Intel Pentium T2410 @ 2.00GHz	996	1993	NA	NA
AMD Sempron Dual Core 2200	995	1994	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	994	1995	NA	NA
Intel Celeron P4505 @ 1.87GHz	994	1996	NA	NA
AMD Turion 64 X2 Mobile TL-60	992	1997	54.98	\$18.05*
AMD Turion X2 Dual-Core Mobile RM-70	990	1998	NA	NA
AMD Athlon 64 X2 QL-64	988	1999	NA	NA
AMD Athlon 64 X2 TK-57	988	2000	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	987	2001	NA	NA
Intel Celeron J3060 @ 1.60GHz	983	2002	NA	NA
AMD Sempron Dual Core 2300	982	2003	23.39	\$41.99*
Intel 1400 @ 1.83GHz	980	2004	NA	NA
AMD Turion II Neo K625 Dual-Core	973	2005	NA	NA
AMD Athlon 64 X2 Dual Core TK-57	971	2007	NA	NA
AMD Opteron 1210 HE	971	2006	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	969	2008	16.15	\$60.00*
Intel Pentium Extreme Edition 965 @ 3.73GHz	969	2009	NA	NA
Athlon Dual Core 4050e	968	2010	NA	NA

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Intel Core2 Duo L7500 @ 1.60GHz	967	2011	NA	NA
Intel Celeron @ 1.30GHz	965	2012	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	965	2013	NA	NA
AMD Opteron 256	963	2014	50.72	\$19.00*
AMD Opteron 265	963	2015	6.02	\$159.95*
AMD Turion Dual-Core RM-75	961	2016	35.02	\$27.46*
Intel Atom C2358 @ 1.74GHz	961	2017	NA	NA
AMD E1 Micro-6200T APU	960	2018	NA	NA
Intel T2050 @ 2.00GHz	959	2019	NA	NA
AMD Athlon 64 X2 3800+	958	2020	NA	NA
AMD Athlon 64 X2 TK-55	955	2021	NA	NA
Intel Celeron N2820 @ 2.13GHz	951	2023	5.01	\$190.00
Intel Celeron N2830 @ 2.16GHz	951	2022	NA	NA
AMD Athlon64 X2 Dual Core 3800+	950	2024	NA	NA
Intel Celeron T1600 @ 1.66GHz	950	2025	47.53	\$19.99*
AMD Sempron Dual Core 4700	948	2026	NA	NA
AMD Athlon 64 X2 QL-66	945	2028	NA	NA
Intel Core2 Duo P7500 @ 1.60GHz	945	2027	NA	NA
AMD Turion 64 X2 Mobile TL-58	942	2030	NA	NA
Intel Core Duo T2600 @ 2.16GHz	942	2029	NA	NA
AMD Sempron 2650 APU	941	2031	18.49	\$50.90
Intel Pentium T2390 @ 1.86GHz	941	2032	NA	NA
Intel T1500 @ 1.86GHz	940	2033	NA	NA
Intel Pentium U5600 @ 1.33GHz	938	2034	NA	NA
Intel Celeron 847 @ 1.10GHz	936	2035	2.97	\$315.00*
Intel Celeron N3010 @ 1.04GHz	936	2037	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	936	2036	NA	NA
Intel Core2 Duo SU9400 @ 1.40GHz	931	2038	NA	NA
Intel T1400 @ 1.73GHz	929	2039	NA	NA
AMD Athlon X2 Dual Core BE-2300	927	2040	NA	NA
Intel Atom Z3735E @ 1.33GHz	927	2041	7.93	\$117.00*
AMD Athlon 64 X2 Dual-Core TK-57	926	2042	NA	NA
Intel Celeron 1019Y @ 1.00GHz	926	2043	NA	NA
AMD Sempron Dual Core 2100	924	2044	23.69	\$39.00*
AMD Opteron 1210	923	2045	NA	NA
AMD Turion X2 Dual Core L510	923	2046	NA	NA
Intel Celeron N2808 @ 1.58GHz	923	2048	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	923	2047	NA	NA
AMD Athlon 64 X2 QL-60	920	2050	NA	NA
Intel Atom Z3736F @ 1.33GHz	920	2049	NA	NA
AMD Turion II Neo N40L Dual-Core	918	2051	NA	NA
Intel Atom S1260 @ 2.00GHz	916	2052	14.32	\$64.00*
Intel Atom Z3735D @ 1.33GHz	914	2053	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	913	2054	NA	NA
Intel Pentium Extreme Edition 955 @ 3.46GHz	912	2055	1.20	\$759.00*
Intel Atom Z3735G @ 1.33GHz	909	2056	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	908	2057	NA	NA
Intel Atom Z3735F @ 1.33GHz	907	2058	5.01	\$181.30*
AMD Turion Dual-Core RM-70	904	2059	60.27	\$15.00*

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AMD E1-6015 APU	901	2061	NA	NA
Intel Celeron N3000 @ 1.04GHz	901	2060	NA	NA
AMD Opteron 165	899	2062	1.47	\$610.00
Intel Atom C2338 @ 1.74GHz	898	2063	NA	NA
AMD E1-2500 APU	888	2064	NA	NA
AMD Turion 64 X2 Mobile TL-56	884	2066	44.21	\$20.00*
Intel Celeron N3050 @ 1.60GHz	884	2065	2.95	\$299.99*
AMD Athlon 64 X2 Dual-Core TK-42	877	2067	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	872	2068	11.99	\$72.74*
Intel Core Duo T2500 @ 2.00GHz	871	2069	7.27	\$119.99*
Intel Core2 Duo U7300 @ 1.30GHz	869	2070	NA	NA
Intel Pentium E2140 @ 1.60GHz	869	2071	5.50	\$157.95
Intel Celeron N2815 @ 1.86GHz	862	2073	NA	NA
Intel Pentium SU4100 @ 1.30GHz	862	2072	NA	NA
AMD Turion Dual-Core RM-72	860	2075	22.65	\$38.00*
Intel Celeron E1200 @ 1.60GHz	860	2074	13.88	\$62.01*
Intel Core2 Duo U9300 @ 1.20GHz	859	2076	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	858	2077	6.48	\$132.56*
Intel 1300 @ 1.66GHz	857	2078	NA	NA
AMD Athlon II Neo K345 Dual-Core	856	2079	NA	NA
AMD E1-6010 APU	853	2080	NA	NA
Intel Celeron N2807 @ 1.58GHz	851	2081	NA	NA
Intel Atom E3827 @ 1.74GHz	849	2082	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	846	2083	NA	NA
Intel Pentium T1080 @ 1.73GHz	842	2084	NA	NA
Intel Pentium T2370 @ 1.73GHz	842	2085	24.08	\$35.00*
Intel Core2 Duo L7300 @ 1.40GHz	841	2086	NA	NA
Intel Atom D2700 @ 2.13GHz	840	2087	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	839	2088	24.03	\$34.95*
AMD Athlon 64 X2 Dual Core TK-55	839	2089	14.53	\$57.74*
Intel Pentium T2330 @ 1.60GHz	836	2090	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	832	2091	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	832	2092	NA	NA
AMD E2-2000 APU	829	2093	NA	NA
AMD Athlon Neo X2 Dual Core L335	827	2094	NA	NA
Intel Core Duo T2450 @ 2.00GHz	826	2095	NA	NA
Intel Pentium U5400 @ 1.20GHz	822	2096	NA	NA
AMD E2-1800 APU	820	2099	NA	NA
AMD Turion Neo X2 Dual Core L625	820	2098	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	820	2097	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	816	2100	NA	NA
Intel Celeron B720 @ 1.70GHz	814	2101	NA	NA
Intel Pentium D 960 @ 3.60GHz	814	2102	NA	NA
AMD Sempron 145	813	2103	13.56	\$59.99
Intel Atom x5-E3930 @ 1.30GHz	811	2104	NA	NA
Intel Atom Z3770D @ 1.49GHz	805	2106	NA	NA
Intel Celeron U3600 @ 1.20GHz	805	2105	NA	NA
Intel Core Duo T2400 @ 1.83GHz	795	2107	49.70	\$16.00*
AMD Athlon 64 FX-25	794	2108	NA	NA

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AMD Athlon II Neo N36L Dual-Core	793	2109	NA	NA
AMD G-T56N	783	2110	NA	NA
Intel Celeron N2806 @ 1.60GHz	782	2111	NA	NA
AMD Athlon X2 Dual Core 3250e	779	2112	NA	NA
AMD Athlon II Neo K325 Dual-Core	778	2113	29.96	\$25.99*
Intel Celeron N2810 @ 2.00GHz	777	2114	5.55	\$139.99
AMD Athlon Neo X2 Dual Core L325	776	2115	NA	NA
Intel Celeron SU2300 @ 1.20GHz	772	2116	NA	NA
AMD E-350 APU	770	2117	NA	NA
AMD E1-2200 APU	767	2118	NA	NA
AMD E-450 APU	766	2119	NA	NA
AMD Opteron 252	760	2122	12.00	\$63.36*
AMD Turion 64 X2 Mobile TL-52	760	2121	NA	NA
Intel Core Duo T2350 @ 1.86GHz	760	2120	NA	NA
AMD Sempron LE-1640	759	2123	NA	NA
Intel Core Duo T2250 @ 1.73GHz	758	2124	NA	NA
AMD Turion 64 X2 Mobile TL-50	753	2125	15.08	\$49.99*
AMD G-T56E	751	2126	NA	NA
Intel Celeron 807 @ 1.50GHz	751	2127	NA	NA
AMD E-350	747	2128	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	746	2129	NA	NA
AMD GX-212JC SOC	744	2130	NA	NA
Intel Pentium D 950 @ 3.40GHz	743	2131	NA	NA
AMD Sempron 140	737	2132	18.63	\$39.59*
Intel Celeron U3400 @ 1.07GHz	735	2133	NA	NA
Intel Core Duo T2300 @ 1.66GHz	732	2134	NA	NA
AMD Athlon 64 FX-57	730	2135	NA	NA
Intel Core Duo L2500 @ 1.83GHz	728	2136	NA	NA
AMD E-350D APU	727	2137	NA	NA
Intel Pentium T2310 @ 1.46GHz	726	2138	NA	NA
AMD Athlon 64 FX-55	721	2139	4.01	\$179.95
Intel Atom D2701 @ 2.13GHz	720	2140	NA	NA
Intel Core Duo L2300 @ 1.50GHz	719	2141	NA	NA
AMD G-T48E	716	2142	NA	NA
AMD Athlon 64 FX-59	715	2143	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	713	2144	NA	NA
Intel Atom D2560 @ 2.00GHz	711	2145	NA	NA
Intel Core Duo L2400 @ 1.66GHz	711	2146	NA	NA
Intel Pentium T2130 @ 1.86GHz	710	2147	NA	NA
Intel Pentium D 940 @ 3.20GHz	709	2148	NA	NA
AMD Sempron 150	707	2149	15.74	\$44.95
Intel Pentium T2080 @ 1.73GHz	706	2150	4.41	\$159.95*
Intel Pentium 5 2.66GHz	705	2151	NA	NA
AMD Opteron 154	703	2153	NA	NA
Intel Atom D525 @ 1.80GHz	703	2152	NA	NA
Intel Celeron G440 @ 1.60GHz	698	2155	5.59	\$125.00
Intel Core Duo T2050 @ 1.60GHz	698	2154	NA	NA
AMD Opteron 254	693	2156	NA	NA
Intel Celeron 925 @ 2.30GHz	688	2157	NA	NA

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AMD E1-1500 APU	685	2158	NA	NA
Intel Celeron U3405 @ 1.07GHz	684	2159	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	2160	NA	NA
Intel Xeon MV 3.20GHz	683	2161	NA	NA
AMD V160	681	2162	NA	NA
AMD Athlon 1640B	678	2163	13.57	\$50.00*
AMD Athlon LE-1660	676	2165	NA	NA
Intel Celeron 900 @ 2.20GHz	676	2164	23.34	\$28.99
Intel Atom D2550 @ 1.86GHz	675	2166	NA	NA
Intel Pentium T2060 @ 1.60GHz	668	2167	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	664	2168	NA	NA
AMD E1-1200 APU	661	2169	NA	NA
AMD Opteron 152	658	2170	NA	NA
Intel Atom K510 @ 1.66GHz	658	2171	NA	NA
AMD Sempron 130	656	2172	26.29	\$24.99*
Intel Atom D510 @ 1.66GHz	652	2173	6.71	\$97.16*
AMD Opteron 250	649	2174	59.01	\$11.00
AMD Athlon 64 FX-53	646	2175	21.57	\$29.99*
VIA Nano L3600@2000MHz	645	2176	NA	NA
AMD Athlon X2 Dual Core L310	643	2178	NA	NA
AMD V140	643	2180	49.47	\$13.00*
Intel Core 330 @ 1.60GHz	643	2177	NA	NA
Intel Pentium D 830 @ 3.00GHz	643	2179	NA	NA
AMD A4-1200 APU	640	2181	NA	NA
AMD Sempron LE-1620	635	2182	NA	NA
AMD E1-2100 APU	632	2184	NA	NA
AMD Opteron 246	632	2183	12.64	\$49.99
Intel Celeron 450 @ 2.20GHz	629	2185	NA	NA
Intel Atom N2800 @ 1.86GHz	628	2186	NA	NA
AMD Athlon II 170u	626	2188	20.91	\$29.95*
AMD Athlon LE-1640	626	2187	NA	NA
AMD V120	622	2189	NA	NA
AMD Turion 64 Mobile ML-42	615	2190	NA	NA
Intel Celeron 827E @ 1.40GHz	613	2191	NA	NA
AMD E-300 APU	611	2192	NA	NA
AMD A4-1250 APU	609	2194	NA	NA
AMD Sempron LE-1300	609	2193	40.61	\$15.00
AMD Athlon 64 4000+	605	2195	3.06	\$197.95
VIA Nano X2 U4025 @ 1.2 GHz	605	2196	NA	NA
AMD Opteron 150	604	2197	NA	NA
Intel Xeon 3.80GHz	604	2198	0.71	\$851.00*
AMD Opteron 148	603	2199	NA	NA
AMD Athlon 64 3600+	601	2200	NA	NA
AMD Athlon 64 3700+	599	2201	8.69	\$69.00
AMD Turion 64 Mobile ML-44	591	2202	NA	NA
Intel Atom 330 @ 1.60GHz	589	2203	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	2204	NA	NA
AMD Athlon 64 3800+	588	2205	4.20	\$139.95*
Intel Celeron D 430 @ 1.80GHz	585	2206	NA	NA

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Intel Pentium D 915 @ 2.80GHz	583	2207	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	582	2208	NA	NA
VIA Nano L3050@1800MHz	581	2209	NA	NA
AMD Sempron M120	580	2210	NA	NA
AMD Athlon 64 3300+	576	2212	NA	NA
Mobile AMD Athlon 64 4000+	576	2211	NA	NA
AMD Athlon 64 2200+	575	2213	NA	NA
Intel Atom N570 @ 1.66GHz	574	2214	6.68	\$86.00*
AMD Athlon LE-1620	572	2215	31.83	\$18.00*
Mobile AMD Athlon XP	572	2216	47.72	\$11.99*
AMD Athlon XP 3400+	570	2217	NA	NA
AMD C-70 APU	568	2218	NA	NA
AMD Athlon LE-1600	567	2219	27.04	\$21.00*
Intel Atom Z2760 @ 1.80GHz	567	2220	NA	NA
Intel Atom E3825 @ 1.33GHz	564	2221	8.03	\$70.32*
AMD Athlon II 160u	560	2222	18.68	\$29.99*
AMD Sempron M100	558	2223	46.58	\$12.00
AMD Sempron 3800+	554	2224	26.39	\$21.00
AMD Athlon 64 3400+	545	2225	NA	NA
AMD C-60 APU	545	2226	NA	NA
Intel Core Duo U2400 @ 1.06GHz	544	2227	NA	NA
Intel Celeron 440 @ 2.00GHz	543	2228	6.80	\$79.95
Intel Celeron M 540 @ 1.86GHz	542	2229	NA	NA
AMD Athlon XP-M	541	2231	15.48	\$34.95*
AMD Sempron LE-1250	541	2230	6.77	\$79.95
AMD Athlon 64 3500+	540	2232	5.35	\$100.95
AMD Turion 64 Mobile MT-40	536	2233	NA	NA
Intel Pentium D 805 @ 2.66GHz	536	2234	NA	NA
AMD Sempron LE-1600	535	2236	NA	NA
Intel Celeron 560 @ 2.13GHz	535	2235	6.70	\$79.95*
AMD Opteron 146	532	2237	8.87	\$59.99*
AMD Sempron LE-1200	526	2240	NA	NA
Intel Atom N2600 @ 1.60GHz	526	2239	NA	NA
Intel Celeron 570 @ 2.26GHz	526	2238	NA	NA
AMD Athlon II Neo K145	525	2241	NA	NA
AMD Z-01	523	2242	NA	NA
Intel Atom N550 @ 1.50GHz	523	2243	6.09	\$86.00*
AMD Turion 64 Mobile ML-40	520	2244	NA	NA
Intel Core Duo U2500 @ 1.20GHz	517	2245	NA	NA
VIA Nano L3025@1600MHz	517	2246	NA	NA
AMD G-T40N	516	2247	NA	NA
AMD Turion 64 Mobile MK-38	513	2248	NA	NA
Mobile AMD Athlon XP-M	512	2249	NA	NA
Intel Celeron 540 @ 1.86GHz	511	2251	NA	NA
Mobile AMD Athlon 64 3400+	511	2250	NA	NA
Intel Pentium M 2.13GHz	510	2252	NA	NA
Intel Pentium M 2.26GHz	509	2254	NA	NA
Intel Xeon 3.60GHz	509	2253	0.60	\$851.00*
Mobile AMD Athlon XP-M (LV)	508	2255	NA	NA

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Intel Celeron 550 @ 2.00GHz	505	2256	38.89	\$13.00*
Mobile AMD Athlon XP-M (LV) 3200+	505	2257	NA	NA
AMD Athlon 2850e	504	2258	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	2259	NA	NA
AMD Athlon MP 2800+	497	2260	NA	NA
Mobile AMD Athlon MP-M 2800+	496	2261	NA	NA
AMD Athlon 64 3200+	491	2264	3.28	\$149.95*
Intel Celeron 430 @ 1.80GHz	491	2262	12.20	\$40.33
Intel Xeon 3.06GHz	491	2263	NA	NA
AMD Sempron LE-250	490	2265	NA	NA
Intel Pentium 4 3.60GHz	490	2266	NA	NA
AMD Sempron 3600+	489	2267	40.78	\$12.00
Intel Atom E3826 @ 1.46GHz	489	2268	NA	NA
Intel Pentium 4 3.46GHz	487	2269	NA	NA
Mobile AMD Athlon XP-M 3200+	487	2270	NA	NA
AMD Opteron 144	486	2272	7.48	\$65.00*
Intel Pentium 4 3.73GHz	486	2271	NA	NA
AMD Athlon 3100+	485	2277	NA	NA
AMD G-T40E	485	2273	NA	NA
AMD Z-60 APU	485	2275	NA	NA
Intel Pentium 4 3.80GHz	485	2276	NA	NA
Mobile AMD Sempron 3800+	485	2274	NA	NA
AMD Sempron 3300+	484	2279	16.14	\$30.00
AMD Turion 64 Mobile MT-37	484	2278	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	2280	NA	NA
Intel Celeron D 420 @ 1.60GHz	481	2281	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	480	2282	NA	NA
Intel Xeon 3.40GHz	478	2283	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	2284	NA	NA
AMD C-60	476	2286	NA	NA
AMD Opteron 248	476	2285	39.73	\$12.00
Mobile AMD Athlon XP-M (LV) 2800+	475	2287	NA	NA
AMD Athlon QI-46	473	2288	NA	NA
Intel Core Solo T1400 @ 1.83GHz	470	2289	NA	NA
AMD Athlon II Neo K125	467	2290	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	466	2291	NA	NA
AMD Turion 64 Mobile MK-36	465	2292	NA	NA
Intel Celeron 530 @ 1.73GHz	465	2293	20.23	\$23.00*
AMD Athlon XP 2300+	464	2295	NA	NA
Intel Pentium M 2.00GHz	464	2294	NA	NA
AMD C-50	463	2296	NA	NA
AMD Athlon 2400+	462	2298	NA	NA
AMD Athlon 64 3000+	462	2297	9.24	\$50.00
Intel Xeon 3.20GHz	461	2299	NA	NA
Intel Celeron M 530 @ 1.73GHz	459	2300	NA	NA
AMD Athlon 3200+	458	2301	6.55	\$69.95*
Intel Celeron M 723 @ 1.20GHz	457	2303	NA	NA
VIA Nano L1900@1400MHz	457	2302	NA	NA
Intel Celeron M 450 @ 2.00GHz	455	2304	NA	NA

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Intel Celeron N2805 @ 1.46GHz	454	2305	NA	NA
AMD Sempron 3400+	453	2307	32.36	\$14.00
AMD Sempron SI-42	453	2306	37.78	\$12.00
AMD Sempron 3100+	452	2308	7.53	\$60.00*
Intel Celeron 420 @ 1.60GHz	450	2309	12.96	\$34.78*
Mobile AMD Athlon 64 3000+	450	2310	NA	NA
AMD Sempron LE-1150	449	2311	NA	NA
Intel Pentium M 2.10GHz	448	2313	NA	NA
Mobile AMD Athlon 64 3200+	448	2314	NA	NA
Mobile AMD Sempron 3400+	448	2312	NA	NA
AMD Athlon 2800+	447	2315	8.96	\$49.99*
AMD Athlon 2600+	444	2317	4.23	\$104.95*
Mobile AMD Sempron 3300+	444	2316	NA	NA
AMD Sempron SI-40	443	2318	36.93	\$12.00
AMD Turion 64 Mobile ML-37	441	2319	2.25	\$196.50*
AMD Athlon XP 2900+	440	2321	NA	NA
Mobile AMD Athlon 64 2800+	440	2320	NA	NA
Mobile AMD Athlon XP-M 3100+	440	2322	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	2323	NA	NA
AMD Athlon 64 2800+	438	2325	4.38	\$99.99*
Intel Pentium M 1.86GHz	438	2324	NA	NA
AMD Athlon 64 FX-51	437	2326	NA	NA
Intel Celeron 743 @ 1.30GHz	437	2327	NA	NA
AMD Athlon MP 2400+	436	2328	NA	NA
AMD Sempron LE-1100	436	2329	NA	NA
Intel T1200 @ 1.50GHz	435	2331	NA	NA
Intel Xeon 2.66GHz	435	2330	NA	NA
Mobile AMD Athlon 64 3700+	435	2332	NA	NA
Intel Celeron M 520 @ 1.60GHz	434	2333	NA	NA
AMD Athlon XP 3100+	433	2334	NA	NA
AMD Athlon XP 3200+	433	2335	NA	NA
Mobile AMD Sempron 3600+	430	2336	NA	NA
AMD Turion 64 Mobile MT-34	429	2337	NA	NA
AMD Opteron 142	428	2339	NA	NA
VIA Nano L2100@1800MHz	428	2338	NA	NA
AMD Turion 64 Mobile MT-32	426	2340	NA	NA
AMD Turion 64 Mobile ML-34	425	2341	NA	NA
AMD Turion 64 Mobile MT-28	419	2342	NA	NA
AMD Athlon TF-20	418	2343	NA	NA
Mobile AMD Sempron 3100+	416	2344	NA	NA
Intel Core2 Solo U3300 @ 1.20GHz	415	2345	NA	NA
Intel Pentium M 1.73GHz	414	2346	NA	NA
AMD Athlon 2100+	412	2347	NA	NA
Intel Celeron M 440 @ 1.86GHz	412	2348	NA	NA
AMD Athlon Neo MV-40	410	2350	NA	NA
AMD Turion 64 Mobile ML-32	410	2351	NA	NA
Intel Pentium M 1.80GHz	410	2349	NA	NA
AMD Athlon 2650e	409	2354	21.53	\$19.00*
AMD Sempron 3000+	409	2353	8.20	\$49.95

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VIA Nano U3300@1200MHz	409	2352	NA	NA
Intel Celeron 723 @ 1.20GHz	408	2355	NA	NA
Mobile AMD Sempron 3500+	408	2356	NA	NA
Intel Pentium SU2700 @ 1.30GHz	407	2357	NA	NA
Intel Atom D2500 @ 1.86GHz	406	2358	NA	NA
Intel Pentium M 1.70GHz	405	2359	NA	NA
AMD Sempron 3200+	404	2360	31.12	\$13.00
Intel Celeron D 365 @ 3.60GHz	404	2361	4.50	\$89.95*
AMD K7	403	2362	NA	NA
AMD-K7	403	2363	NA	NA
AMD Athlon XP 3000+	402	2365	5.16	\$78.00*
AMD Turion 64 Mobile ML-30	402	2364	NA	NA
AMD Athlon XP2200+	401	2366	NA	NA
AMD GX-210JA SOC	401	2367	NA	NA
Intel Xeon 2.80GHz	400	2368	NA	NA
AMD Athlon XP 2800+	398	2369	NA	NA
Mobile AMD Athlon 64 2700+	398	2370	NA	NA
AMD Opteron 140	396	2372	0.56	\$710.00
Intel Core Solo T1350 @ 1.86GHz	396	2371	NA	NA
Intel Pentium 4 3.40GHz	396	2373	NA	NA
Intel Core Solo T1300 @ 1.66GHz	395	2374	NA	NA
Mobile AMD Sempron 2600+	394	2376	NA	NA
VIA Esther 2000MHz	394	2375	NA	NA
AMD Athlon XP 2700+	393	2377	4.64	\$84.79*
Intel Celeron M 1.70GHz	393	2378	NA	NA
AMD Sempron 2100+	392	2379	NA	NA
AMD Athlon XP2400+	391	2381	NA	NA
Intel Xeon 3.00GHz	391	2380	NA	NA
AMD Athlon 2000+	390	2383	NA	NA
AMD Turion 64 Mobile ML-28	390	2382	NA	NA
Mobile AMD Sempron 3000+	389	2384	NA	NA
AMD Sempron 2800+	384	2386	7.34	\$52.36
AMD Sempron 3500+	384	2385	19.23	\$20.00
AMD Sempron 210U	382	2387	NA	NA
Intel Atom Z550 @ 2.00GHz	381	2388	NA	NA
AMD Athlon 64 FX-34	380	2389	NA	NA
AMD Turion 64 Mobile MT-30	378	2390	NA	NA
Mobile AMD Athlon MP-M 2000+	378	2391	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	2392	NA	NA
Intel Pentium M 1700MHz	376	2393	NA	NA
Intel Pentium 4 3.20GHz	375	2394	NA	NA
AMD Athlon 2500+	374	2395	2.04	\$183.99*
AMD Athlon 64 2600+	374	2396	NA	NA
AMD Sempron 2600+	374	2397	12.49	\$29.95
Mobile AMD Athlon XP-M (LV) 2200+	373	2398	NA	NA
AMD Athlon XP 2600+	372	2399	16.18	\$23.03*
Mobile AMD Athlon 2500+	370	2401	NA	NA
Mobile AMD Athlon XP-M 2600+	370	2400	NA	NA
Intel Celeron 807UE @ 1.00GHz	369	2403	NA	NA

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VIA Nano L2007@1600MHz	369	2402	NA	NA
Intel Pentium M 1.50GHz	368	2405	NA	NA
VIA C7-D 2000MHz	368	2404	NA	NA
AMD Athlon XP Pro3+	367	2406	NA	NA
Intel Celeron M 430 @ 1.73GHz	367	2407	NA	NA
Intel Celeron M 1.60GHz	365	2410	NA	NA
Mobile AMD Athlon XP-M 2800+	365	2409	NA	NA
Mobile AMD Athlon XP-M 3000+	365	2408	NA	NA
Mobile AMD Athlon XP-M 2200+	364	2411	NA	NA
AMD Athlon 2200+	363	2412	4.55	\$79.99*
Intel Pentium M 1.60GHz	363	2413	NA	NA
Intel Atom E3815 @ 1.46GHz	362	2414	2.15	\$169.00
AMD Athlon XP 2400+	360	2415	4.01	\$89.99*
AMD Athlon TF-36	358	2416	NA	NA
Mobile AMD Athlon 4 2400+	358	2417	NA	NA
Mobile AMD Sempron 2800+	358	2418	NA	NA
Mobile Intel Pentium 4 3.20GHz	356	2419	NA	NA
AMD Athlon XP 2500+	355	2420	NA	NA
Intel Pentium M 1500MHz	354	2421	NA	NA
Mobile AMD Sempron 3200+	354	2422	NA	NA
AMD Athlon XP1900+	353	2423	NA	NA
Intel Pentium 4 3.00GHz	353	2424	NA	NA
VIA Eden C1050@1.06GHz	352	2425	NA	NA
AMD Athlon 1700+	349	2426	NA	NA
Intel Atom Z540 @ 1.86GHz	348	2427	NA	NA
Intel Pentium 4 3.06GHz	347	2428	NA	NA
Intel Atom E680 @ 1.60GHz	346	2430	NA	NA
Mobile AMD Athlon XP-M 2400+	346	2431	NA	NA
Mobile AMD Athlon XP-M 2500+	346	2429	NA	NA
Intel Pentium M 1.40GHz	345	2432	NA	NA
AMD Athlon XP 1700	344	2433	NA	NA
Intel Celeron M 1.50GHz	343	2434	NA	NA
Mobile AMD Athlon XP-M 1900+	342	2435	NA	NA
Intel Atom D425 @ 1.80GHz	340	2436	0.34	\$992.98*
AMD Athlon MP 1700+	339	2438	NA	NA
Intel Celeron M 420 @ 1.60GHz	339	2437	NA	NA
Mobile Intel Pentium 4 3.06GHz	337	2439	NA	NA
AMD Sempron 2500+	335	2440	4.20	\$79.95*
Mobile AMD Athlon XP-M (LV) 2000+	335	2441	NA	NA
Intel Celeron D 360 @ 3.46GHz	334	2442	NA	NA
Intel Celeron 3.33GHz	333	2443	NA	NA
Intel Celeron M 1500MHz	332	2445	NA	NA
Intel Pentium M 1600MHz	332	2444	NA	NA
Intel Core Solo U1500 @ 1.33GHz	330	2446	NA	NA
AMD Athlon XP 2200+	328	2447	3.87	\$84.95*
Intel Celeron M 360 1.40GHz	327	2448	NA	NA
AMD Athlon XP 2100+	323	2449	NA	NA
Mobile AMD Athlon XP-M 1700+	323	2450	NA	NA
Intel Celeron 215 @ 1.33GHz	322	2451	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 2.80GHz	322	2452	NA	NA
Intel Pentium M 1400MHz	321	2453	NA	NA
Intel Celeron 220 @ 1.20GHz	320	2454	NA	NA
AMD Sempron 2300+	318	2455	7.07	\$45.00*
AMD E-240	317	2456	NA	NA
Intel Celeron M 1.30GHz	316	2458	NA	NA
Intel Celeron M 410 @ 1.46GHz	316	2457	NA	NA
Intel Celeron D 356 @ 3.33GHz	315	2459	NA	NA
Mobile Intel Pentium 4 2.80GHz	315	2460	NA	NA
Intel Atom N475 @ 1.83GHz	314	2461	NA	NA
Mobile AMD Athlon 4	314	2462	3.62	\$86.99*
AMD Sempron 2400+	313	2464	11.62	\$27.00*
Mobile Intel Pentium 4 - M 2.60GHz	313	2463	NA	NA
AMD Athlon XP 1900+	312	2465	NA	NA
Mobile AMD Athlon XP-M 1800+	312	2466	NA	NA
Intel Core2 Solo U2200 @ 1.20GHz	311	2467	NA	NA
AMD C-30	310	2468	NA	NA
Intel Atom N2100 @ 1.60GHz	309	2469	NA	NA
Intel Pentium III 1266S @ 1266MHz	309	2470	NA	NA
Mobile Intel Celeron 1333MHz	309	2471	NA	NA
Intel Atom 230 @ 1.60GHz	307	2473	NA	NA
Intel Atom N470 @ 1.83GHz	307	2472	NA	NA
AMD Athlon L110	306	2474	NA	NA
VIA Nano U2500@1200MHz	306	2475	NA	NA
Intel Celeron D 352 @ 3.20GHz	305	2476	NA	NA
AMD G-T52R	303	2480	NA	NA
Intel Atom D410 @ 1.66GHz	303	2481	0.48	\$635.99*
Intel Celeron M 1300MHz	303	2479	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	2478	NA	NA
Intel Pentium M 1300MHz	303	2477	NA	NA
Intel Celeron 1400MHz	302	2482	NA	NA
Intel Pentium M 1.30GHz	301	2483	NA	NA
AMD Athlon XP 1800+	300	2486	5.09	\$58.95*
Intel Atom N450 @ 1.66GHz	300	2485	NA	NA
Mobile AMD Athlon XP-M 2000+	300	2484	NA	NA
AMD Athlon XP 2000+	299	2487	12.00	\$24.99*
Intel Pentium III 1400S @ 1400MHz	299	2488	NA	NA
Intel Pentium M 1.20GHz	298	2489	NA	NA
Intel Pentium 4 2.93GHz	297	2490	NA	NA
Intel Pentium III 1400 @ 1400MHz	297	2491	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	2493	NA	NA
VIA Nano L2207@1600MHz	296	2492	NA	NA
Mobile AMD Athlon MP-M 2400+	295	2494	NA	NA
AMD Athlon 1500+	294	2496	NA	NA
Mobile Intel Celeron 1200MHz	294	2495	NA	NA
AMD Geode NX 1750	291	2497	NA	NA
Intel Celeron 1333MHz	290	2498	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	2499	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	2500	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
686 Gen	288	2504	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	2506	NA	NA
Intel Celeron 1300MHz	288	2505	NA	NA
Intel Celeron 3.20GHz	288	2502	NA	NA
Intel Pentium 4 2.60GHz	288	2503	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	2501	NA	NA
AMD Athlon XP2100+	287	2508	NA	NA
VIA C7-D 1500MHz	287	2507	NA	NA
AMD V105	286	2509	NA	NA
Intel Celeron 2.93GHz	285	2510	NA	NA
Intel Atom N455 @ 1.66GHz	284	2511	NA	NA
Intel Pentium III 1133 @ 1133MHz	284	2512	NA	NA
VIA C7 1500MHz	284	2513	NA	NA
Intel Atom N280 @ 1.66GHz	283	2514	NA	NA
Intel Celeron 3.06GHz	283	2515	NA	NA
AMD Athlon XP 1500	282	2518	NA	NA
Intel Celeron 1133MHz	282	2516	NA	NA
Intel Pentium M 1.10GHz	282	2517	NA	NA
AMD Athlon XP1600+	281	2519	NA	NA
AMD Sempron 2200+	281	2522	9.38	\$29.99*
Intel Atom Z530 @ 1.60GHz	281	2521	NA	NA
Mobile Intel Celeron 2.50GHz	281	2520	NA	NA
AMD Athlon 4	279	2523	5.72	\$48.91
Mobile Intel Pentium 4 2.66GHz	279	2524	NA	NA
Intel Core Solo U1400 @ 1.20GHz	278	2526	NA	NA
Intel Pentium III 1200 @ 1200MHz	278	2525	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	2527	6.38	\$43.56*
Intel Core Solo U1300 @ 1.06GHz	276	2528	NA	NA
Intel Xeon 2.40GHz	276	2529	30.35	\$9.10*
Intel Celeron M 1200MHz	275	2531	NA	NA
VIA Nano U3500@1000MHz	275	2530	NA	NA
Intel Celeron D 347 @ 3.06GHz	274	2533	NA	NA
VIA Nano U2250@1300+MHz	274	2532	NA	NA
AMD Athlon XP 1700+	271	2534	NA	NA
Intel Atom E660 @ 1.30GHz	271	2535	5.03	\$54.00*
Intel Atom N270 @ 1.60GHz	270	2536	NA	NA
Intel Pentium III Mobile 1066MHz	268	2537	NA	NA
AMD Athlon XP 1600+	267	2539	NA	NA
AMD Sempron 200U	267	2538	3.08	\$87.00*
Mobile AMD Athlon 1400+	266	2540	NA	NA
Mobile AMD Athlon MP-M 1800+	265	2541	NA	NA
AMD Geode NX	264	2542	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	2543	NA	NA
Intel Pentium III Mobile 1200MHz	262	2544	NA	NA
Mobile AMD Athlon XP-M 1500+	261	2545	NA	NA
Intel Celeron 1066MHz	259	2546	NA	NA
Intel Pentium M 1100MHz	259	2547	NA	NA
AMD Athlon XP 1500+	257	2549	NA	NA
Mobile AMD Athlon XP-M 1600+	257	2548	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)
Mobile Intel Pentium 4 - M 2.50GHz	256	2550	NA	NA
Intel Celeron 2.80GHz	254	2552	NA	NA
Intel Pentium 4 2.66GHz	254	2551	NA	NA
Intel Celeron M 443 @ 1.20GHz	253	2553	NA	NA
Intel Celeron 2.66GHz	252	2556	NA	NA
Intel XEON 2.20GHz	252	2554	NA	NA
Mobile AMD Sempron 2100+	252	2555	NA	NA
Intel Pentium III Mobile 1133MHz	251	2557	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	2559	NA	NA
VIA Esther 1300MHz	250	2558	NA	NA
Intel Atom Z670 @ 1.50GHz	249	2560	NA	NA
Intel Pentium 4 2.53GHz	248	2561	NA	NA
Intel Celeron 2.50GHz	247	2562	NA	NA
Intel Celeron 2.53GHz	245	2565	NA	NA
Intel Celeron 2.70GHz	245	2566	NA	NA
Intel Pentium 4 2.50GHz	245	2564	NA	NA
Intel Pentium III Mobile 1000MHz	245	2563	NA	NA
Intel Celeron 1200MHz	244	2568	NA	NA
Intel Celeron 2.10GHz	244	2567	NA	NA
Intel Celeron 1000MHz	241	2569	NA	NA
Mobile Intel Celeron 2.40GHz	239	2570	NA	NA
Intel Celeron 2.60GHz	238	2571	NA	NA
Intel Pentium III 933S @ 933MHz	238	2572	NA	NA
Intel Pentium M 1200MHz	237	2573	NA	NA
Intel Atom N435 @ 1.33GHz	236	2574	NA	NA
AMD Athlon XP1700+	234	2575	NA	NA
Intel Pentium M 1000MHz	233	2577	NA	NA
Intel Xeon 2.00GHz	233	2576	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	2578	NA	NA
AMD Athlon MP	230	2579	4.20	\$54.95*
Intel Pentium 4 2.40GHz	228	2580	NA	NA
AMD G-T44R	227	2581	NA	NA
Intel Celeron 2.30GHz	227	2582	NA	NA
Mobile Intel Celeron 2.20GHz	226	2583	NA	NA
Mobile Intel Pentium III - M 1200MHz	224	2584	NA	NA
Intel Celeron 2.26GHz	223	2585	NA	NA
VIA C7-M 6300MHz	222	2586	NA	NA
Intel Pentium 4 2.26GHz	221	2587	NA	NA
VIA Esther 1500MHz	219	2588	NA	NA
Intel Atom Z515 @ 1.20GHz	218	2590	NA	NA
Intel Pentium III Mobile 933MHz	218	2589	8.58	\$25.51*
Intel Celeron 2.40GHz	217	2591	NA	NA
Intel Pentium M 900MHz	217	2592	NA	NA
Intel Atom Z520 @ 1.33GHz	215	2593	NA	NA
Intel Celeron 2.20GHz	213	2595	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	213	2594	NA	NA
Mobile Intel Pentium III - M 866MHz	211	2596	NA	NA
Intel Pentium 4 2.20GHz	210	2597	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	2598	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.13GHz	208	2600	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	2599	NA	NA
Intel Celeron M 1.00GHz	207	2602	17.43	\$11.89*
Intel Celeron M 900MHz	207	2601	NA	NA
Mobile Intel Celeron 2.00GHz	204	2603	NA	NA
VIA C7-D 1800MHz	203	2604	NA	NA
Intel Pentium 4 Mobile 2.00GHz	202	2605	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	202	2606	NA	NA
Mobile Intel Pentium III - M 933MHz	200	2607	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	198	2608	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	2609	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	2610	NA	NA
Intel Atom Z510 @ 1.10GHz	194	2611	4.33	\$45.00*
Intel Pentium 4 1600MHz	193	2613	0.30	\$647.45*
Intel Xeon 1500MHz	193	2612	NA	NA
Intel Pentium 4 2.00GHz	189	2614	NA	NA
Mobile Intel Celeron 1.50GHz	188	2615	NA	NA
Mobile Intel Celeron 1.60GHz	188	2616	NA	NA
Intel Celeron B710 @ 1.60GHz	186	2617	NA	NA
Mobile Intel Celeron 1.80GHz	186	2618	NA	NA
Intel Celeron 2.00GHz	184	2620	NA	NA
Intel Celeron M ULV 800MHz	184	2622	NA	NA
Intel Pentium 4 4.00GHz	184	2619	NA	NA
Mobile AMD Athlon XP-M 1400+	184	2621	NA	NA
Intel Pentium III Mobile 800MHz	182	2623	NA	NA
Mobile Intel Celeron 1.70GHz	181	2624	NA	NA
Intel Pentium 4 Mobile 1.60GHz	178	2625	NA	NA
VIA C7-M 1600MHz	178	2626	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	176	2627	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	2628	NA	NA
Intel Celeron 1100MHz	174	2629	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	173	2630	0.89	\$195.49
Mobile Intel Celeron 1.20GHz	170	2631	NA	NA
VIA Esther 1000MHz	169	2632	NA	NA
Intel Pentium 4 1.40GHz	164	2633	NA	NA
VIA C7-M 1000MHz	164	2634	NA	NA
Intel Pentium 4 1800MHz	162	2635	NA	NA
Intel Pentium 4 1.80GHz	161	2636	NA	NA
Intel Pentium 4 1.90GHz	159	2637	NA	NA
VIA Eden 800MHz	155	2638	NA	NA
VIA Nehemiah	155	2639	NA	NA
Intel Pentium 4 1700MHz	154	2640	NA	NA
Intel Pentium III Mobile 866MHz	152	2641	NA	NA
Intel Celeron M 600MHz	151	2642	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	2643	NA	NA
Intel Celeron 600MHz	147	2644	NA	NA
VIA Eden 1200MHz	142	2645	NA	NA
VIA C7-M 1200MHz	140	2646	NA	NA
Intel Celeron 1.80GHz	136	2647	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 1.70GHz	132	2648	NA	NA
Intel Pentium 4 1.50GHz	131	2649	NA	NA
Intel Celeron 1.70GHz	130	2650	NA	NA
Intel Pentium 4 1.60GHz	129	2651	NA	NA
Intel Pentium 4 1400MHz	127	2652	NA	NA
Intel Pentium 4 1500MHz	125	2653	NA	NA
VIA Eden 1000MHz	123	2654	NA	NA
Intel Pentium 4 1300MHz	119	2655	NA	NA
AMD Athlon 64 2000+	116	2656	NA	NA
AMD-K6-III	108	2657	NA	NA
Intel Pentium III Mobile 750MHz	103	2658	NA	NA
VIA C3 Ezra	100	2659	NA	NA
AMD-K6 3D	90	2660	NA	NA
VIA Samuel 2	79	2661	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	257	24.17	\$317.40*
[8-Way] Intel Xeon X7560 @ 2.27GHz	17658	100	10.30	\$1,713.92
[Dual CPU] AMD Athlon 64 FX-72	3163	356	NA	NA
[Dual CPU] AMD Athlon 64 FX-74	2945	362	2.95	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	406	NA	NA
[Dual CPU] AMD EPYC 7281	12720	148	9.46	\$1,344.74
[Dual CPU] AMD EPYC 7401	23518	46	5.88	\$3,999.98
[Dual CPU] AMD EPYC 7451	28957	18	5.57	\$5,199.98
[Dual CPU] AMD EPYC 7501	23727	44	3.25	\$7,299.98
[Dual CPU] AMD EPYC 7551	30966	12	4.18	\$7,399.98
[Dual CPU] AMD Opteron 246	1130	395	11.30	\$99.98
[Dual CPU] AMD Opteron 248	1053	396	43.88	\$24.00
[Dual CPU] AMD Opteron 250	1438	392	65.36	\$22.00
[Dual CPU] AMD Opteron 252	1385	393	10.93	\$126.72*
[Dual CPU] AMD Opteron 254	816	401	NA	NA
[Dual CPU] AMD Opteron 256	1853	389	48.76	\$38.00*
[Dual CPU] AMD Opteron 265	2010	387	6.28	\$319.90*
[Dual CPU] AMD Opteron 270	2226	383	1.83	\$1,214.94*
[Dual CPU] AMD Opteron 275	2133	386	9.70	\$219.90
[Dual CPU] AMD Opteron 280	2452	379	1.54	\$1,593.34*
[Dual CPU] AMD Opteron 285	2772	371	NA	NA
[Dual CPU] AMD Opteron 290	2807	368	10.40	\$270.00*
[Dual CPU] AMD Opteron 885	2851	365	NA	NA
[Dual CPU] AMD Opteron 2212	2203	384	91.79	\$24.00
[Dual CPU] AMD Opteron 2214 HE	2463	378	NA	NA
[Dual CPU] AMD Opteron 2216	2485	376	6.98	\$356.00*
[Dual CPU] AMD Opteron 2216 HE	2593	374	NA	NA
[Dual CPU] AMD Opteron 2218	2719	372	41.93	\$64.84*
[Dual CPU] AMD Opteron 2218 HE	2514	375	NA	NA
[Dual CPU] AMD Opteron 2220	2850	366	0.97	\$2,950.32

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 2220 SE	2882	364	75.84	\$38.00
[Dual CPU] AMD Opteron 2222	2972	361	0.89	\$3,329.96*
[Dual CPU] AMD Opteron 2222 SE	3257	354	45.30	\$71.90
[Dual CPU] AMD Opteron 2346 HE	4095	344	NA	NA
[Dual CPU] AMD Opteron 2347 HE	3470	351	7.36	\$471.66*
[Dual CPU] AMD Opteron 2350	4090	345	7.57	\$539.98*
[Dual CPU] AMD Opteron 2354	4566	334	6.88	\$664.02*
[Dual CPU] AMD Opteron 2356	4487	336	150.07	\$29.90
[Dual CPU] AMD Opteron 2360 SE	5315	317	189.82	\$28.00
[Dual CPU] AMD Opteron 2374 HE	4799	330	12.63	\$379.98*
[Dual CPU] AMD Opteron 2376	5238	318	174.60	\$30.00
[Dual CPU] AMD Opteron 2378	5559	312	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5754	304	115.08	\$50.00*
[Dual CPU] AMD Opteron 2384	5914	301	3.52	\$1,680.00*
[Dual CPU] AMD Opteron 2387	6441	285	NA	NA
[Dual CPU] AMD Opteron 2389	5677	305	142.00	\$39.98
[Dual CPU] AMD Opteron 2419	5191	320	216.47	\$23.98
[Dual CPU] AMD Opteron 2425 HE	6209	293	NA	NA
[Dual CPU] AMD Opteron 2427	5980	299	31.43	\$190.28*
[Dual CPU] AMD Opteron 2431	6438	286	80.48	\$80.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 2435	7124	270	29.58	\$240.80*
[Dual CPU] AMD Opteron 2439 SE	8071	243	44.84	\$179.98*
[Dual CPU] AMD Opteron 4122	4076	346	7.84	\$519.90
[Dual CPU] AMD Opteron 4130	5651	307	9.15	\$617.90*
[Dual CPU] AMD Opteron 4170 HE	6344	289	9.33	\$679.90
[Dual CPU] AMD Opteron 4180	6367	288	14.15	\$450.08
[Dual CPU] AMD Opteron 4184	7848	249	7.55	\$1,039.90*
[Dual CPU] AMD Opteron 4226	8088	242	8.64	\$936.14*
[Dual CPU] AMD Opteron 4228 HE	7986	244	NA	NA
[Dual CPU] AMD Opteron 4234	9361	212	15.57	\$601.40*
[Dual CPU] AMD Opteron 4276 HE	9681	205	NA	NA
[Dual CPU] AMD Opteron 4280	4525	335	4.96	\$912.88*
[Dual CPU] AMD Opteron 4284	7833	251	10.96	\$714.60*
[Dual CPU] AMD Opteron 4334	9468	210	21.87	\$432.84*
[Dual CPU] AMD Opteron 4340	10419	184	NA	NA
[Dual CPU] AMD Opteron 4376 HE	10244	192	8.15	\$1,257.44*
[Dual CPU] AMD Opteron 4386	11360	175	15.01	\$757.04*
[Dual CPU] AMD Opteron 6128	6881	276	14.64	\$470.00
[Dual CPU] AMD Opteron 6128 HE	5582	310	NA	NA
[Dual CPU] AMD Opteron 6132 HE	8657	227	NA	NA
[Dual CPU] AMD Opteron 6136	7255	265	10.10	\$718.00
[Dual CPU] AMD Opteron 6164 HE	5109	323	NA	NA
[Dual CPU] AMD Opteron 6168	7741	254	40.68	\$190.28*
[Dual CPU] AMD Opteron 6172	7623	258	18.15	\$419.90
[Dual CPU] AMD Opteron 6174	8776	225	20.90	\$419.96
[Dual CPU] AMD Opteron 6176 SE	8448	231	15.30	\$552.00*
[Dual CPU] AMD Opteron 6180 SE	3114	357	NA	NA
[Dual CPU] AMD Opteron 6204	7134	269	NA	NA
[Dual CPU] AMD Opteron 6212	8955	218	21.37	\$419.00*
[Dual CPU] AMD Opteron 6220	10740	181	25.57	\$420.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6234	10262	191	12.83	\$799.98*
[Dual CPU] AMD Opteron 6238	10349	188	4.76	\$2,176.22*
[Dual CPU] AMD Opteron 6272	10026	197	15.42	\$650.00
[Dual CPU] AMD Opteron 6274	10682	182	25.43	\$420.00
[Dual CPU] AMD Opteron 6275	9936	200	NA	NA
[Dual CPU] AMD Opteron 6276	10194	194	16.50	\$617.78
[Dual CPU] AMD Opteron 6284 SE	11985	160	NA	NA
[Dual CPU] AMD Opteron 6308	8351	234	8.24	\$1,013.68*
[Dual CPU] AMD Opteron 6320	10914	179	20.21	\$539.96
[Dual CPU] AMD Opteron 6328	11709	166	11.71	\$1,000.00
[Dual CPU] AMD Opteron 6344	11178	176	14.37	\$778.00
[Dual CPU] AMD Opteron 6348	11412	173	5.65	\$2,020.00
[Dual CPU] AMD Opteron 6376	10405	186	8.53	\$1,220.00
[Dual CPU] AMD Opteron 6378	2905	363	3.64	\$798.00*
[Dual CPU] AMD Opteron 6380	14200	135	18.21	\$779.72
[Dual CPU] AMD Opteron 6386 SE	10764	180	2.24	\$4,815.02*
[Dual CPU] AMD Opteron 8218	2831	367	117.96	\$24.00
[Dual CPU] AMD Opteron 8222 SE	2793	370	0.45	\$6,180.64*
[Dual CPU] AMD Opteron 8354	3223	355	134.29	\$24.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 8380	5643	308	13.70	\$412.00*
[Dual CPU] AMD Opteron 8381 HE	5210	319	NA	NA
[Dual CPU] AMD Opteron 8389	6517	282	155.24	\$41.98
[Dual CPU] AMD Opteron 8431	5813	302	207.76	\$27.98*
[Dual CPU] AMD Opteron 8435	7606	259	38.42	\$197.98
[Dual CPU] AMD Opteron 8439 SE	7691	256	51.27	\$150.00*
[Dual CPU] C-QuadCore C4700@2.0GHz	1163	394	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2212 HE	2302	381	NA	NA
[Dual CPU] Dual-Core AMD Opteron 8224 SE	3532	350	NA	NA
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	7955	245	2.20	\$3,611.90*
[Dual CPU] Intel Pentium III 1133 @ 1133MHz	450	415	NA	NA
[Dual CPU] Intel Pentium III 1266S @ 1266MHz	465	413	NA	NA
[Dual CPU] Intel Pentium III 1400 @ 1400MHz	540	409	NA	NA
[Dual CPU] Intel Pentium III 1400S @ 1400MHz	532	411	NA	NA
[Dual CPU] Intel XEON 1.80GHz	362	416	NA	NA
[Dual CPU] Intel Xeon 2.00GHz	339	417	NA	NA
[Dual CPU] Intel XEON 2.20GHz	453	414	NA	NA
[Dual CPU] Intel Xeon 2.40GHz	479	412	26.32	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	407	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	687	403	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	784	402	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	604	405	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	856	400	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	892	399	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	926	398	0.54	\$1,702.00*
[Dual CPU] Intel Xeon 3.73GHz	1862	388	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	998	397	0.59	\$1,702.00*
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2148	385	6.71	\$319.90*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2310	380	0.69	\$3,367.96*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2614	373	34.04	\$76.80*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon 5138 @ 2.13GHz	3017	358	NA	NA
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	2984	360	31.75	\$93.98*
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	2999	359	37.50	\$79.98*
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3451	352	107.91	\$31.98*
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3848	348	131.78	\$29.20*
[Dual CPU] Intel Xeon Bronze 3104 @ 1.70GHz	9410	211	18.67	\$504.00
[Dual CPU] Intel Xeon Bronze 3106 @ 1.70GHz	11646	168	18.43	\$632.00*
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz	5988	298	7.68	\$779.38*
[Dual CPU] Intel Xeon E5-2403 v2 @ 1.80GHz	6304	291	14.14	\$445.68*
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	7569	261	65.25	\$116.00
[Dual CPU] Intel Xeon E5-2407 v2 @ 2.40GHz	9018	216	9.47	\$952.62*
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	11724	165	15.03	\$780.00
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz	11725	164	10.47	\$1,119.90
[Dual CPU] Intel Xeon E5-2428L @ 1.80GHz	8321	236	NA	NA
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13637	141	12.79	\$1,066.44*
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz	14265	134	13.16	\$1,084.24
[Dual CPU] Intel Xeon E5-2430L @ 2.00GHz	11390	174	54.76	\$207.98
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	12354	153	NA	NA
[Dual CPU] Intel Xeon E5-2440 v2 @ 1.90GHz	12854	147	16.07	\$800.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2450 @ 2.10GHz	13718	139	9.50	\$1,444.44*
[Dual CPU] Intel Xeon E5-2450 v2 @ 2.50GHz	16556	112	NA	NA
[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz	11886	161	91.44	\$129.98
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	16613	110	26.23	\$633.44*
[Dual CPU] Intel Xeon E5-2470 v2 @ 2.40GHz	18572	94	4.13	\$4,500.00*
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6311	290	7.61	\$828.92*
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	6520	281	8.56	\$761.64*
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz	8374	232	19.04	\$439.90
[Dual CPU] Intel Xeon E5-2603 v4 @ 1.70GHz	8542	230	18.57	\$459.98*
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8228	239	34.87	\$235.98
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	8822	221	9.11	\$968.02
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	10019	198	13.64	\$734.56
[Dual CPU] Intel Xeon E5-2609 v4 @ 1.70GHz	10992	178	12.66	\$868.00*
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12455	151	124.67	\$99.90
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13464	146	14.81	\$909.20
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	15317	125	10.78	\$1,421.08*
[Dual CPU] Intel Xeon E5-2620 v4 @ 2.10GHz	16524	113	18.32	\$902.04
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	14155	136	17.48	\$809.98*
[Dual CPU] Intel Xeon E5-2623 v4 @ 2.60GHz	11873	162	10.81	\$1,098.00*
[Dual CPU] Intel Xeon E5-2628L v2 @ 1.90GHz	14589	131	NA	NA
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	13616	144	42.54	\$320.04
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	16121	116	19.26	\$836.96
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	18579	93	13.89	\$1,337.88
[Dual CPU] Intel Xeon E5-2630 v4 @ 2.20GHz	18950	92	13.37	\$1,417.00
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	11068	177	NA	NA
[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	13636	142	NA	NA
[Dual CPU] Intel Xeon E5-2630L v3 @ 1.80GHz	15176	126	10.09	\$1,503.84*
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	16141	115	4.98	\$3,244.34*
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	16437	114	6.34	\$2,591.90*
[Dual CPU] Intel Xeon E5-2637 v4 @ 3.50GHz	16678	109	7.34	\$2,272.00*
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	14765	129	68.81	\$214.58

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	14420	132	15.00	\$961.36
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	20459	79	10.49	\$1,950.48*
[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz	20625	76	10.58	\$1,949.98
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13604	145	12.57	\$1,082.18*
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	21298	69	7.56	\$2,818.10*
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	21076	71	5.76	\$3,658.96
[Dual CPU] Intel Xeon E5-2643 v4 @ 3.40GHz	21705	64	6.31	\$3,438.10*
[Dual CPU] Intel Xeon E5-2648L @ 1.80GHz	12250	155	NA	NA
[Dual CPU] Intel Xeon E5-2648L v2 @ 1.90GHz	11808	163	3.99	\$2,958.00*
[Dual CPU] Intel Xeon E5-2648L v3 @ 1.80GHz	19339	89	7.24	\$2,671.96
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15022	127	57.44	\$261.52
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	19073	91	17.61	\$1,083.18
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	20517	78	10.58	\$1,940.00
[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz	20447	80	8.74	\$2,339.98*
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14385	133	91.04	\$158.00
[Dual CPU] Intel Xeon E5-2650L v2 @ 1.70GHz	13948	138	22.93	\$608.16
[Dual CPU] Intel Xeon E5-2650L v4 @ 1.70GHz	20924	74	6.99	\$2,992.00*
[Dual CPU] Intel Xeon E5-2658 v2 @ 2.40GHz	18096	99	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 E5-2658 v4 @ 2.30GHz	19391	88	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	16567	111	76.00	\$218.00
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	18295	96	17.34	\$1,055.00*
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	22733	56	7.43	\$3,059.90
[Dual CPU] Intel Xeon E5-2660 v4 @ 2.00GHz	23117	51	7.76	\$2,979.94
[Dual CPU] Intel Xeon E5-2663 v3 @ 2.80GHz	23254	50	NA	NA
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17622	101	62.27	\$283.00*
[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz	24877	34	NA	NA
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	17001	105	47.49	\$357.98
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	22834	55	15.39	\$1,484.00
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	23109	52	5.11	\$4,519.90*
[Dual CPU] Intel Xeon E5-2667 v4 @ 3.20GHz	23855	43	4.80	\$4,972.96*
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	18256	97	34.40	\$530.64
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	21515	65	21.83	\$985.54
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	22371	60	7.71	\$2,900.00*
[Dual CPU] Intel Xeon E5-2673 v2 @ 3.30GHz	23077	53	NA	NA
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	22959	54	16.40	\$1,400.00*
[Dual CPU] Intel Xeon E5-2673 v4 @ 2.30GHz	29799	17	NA	NA
[Dual CPU] Intel Xeon E5-2675 v3 @ 1.80GHz	19952	83	NA	NA
[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz	22393	59	NA	NA
[Dual CPU] Intel Xeon E5-2679 v4 @ 2.50GHz	29934	16	5.54	\$5,404.00*
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18227	98	48.06	\$379.28
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	21874	62	27.25	\$802.82
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	24963	33	6.21	\$4,017.90
[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz	23368	49	6.63	\$3,525.80*
[Dual CPU] Intel Xeon E5-2682 v4 @ 2.50GHz	16920	106	NA	NA
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	21028	72	5.30	\$3,969.98*
[Dual CPU] Intel Xeon E5-2683 v4 @ 2.10GHz	24503	37	6.45	\$3,799.98*
[Dual CPU] Intel Xeon E5-2685 v3 @ 2.60GHz	22049	61	NA	NA
[Dual CPU] Intel Xeon E5-2686 v3 @ 2.00GHz	26071	28	NA	NA
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21008	73	10.89	\$1,929.96*
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	23393	48	3.15	\$7,427.10*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	24249	39	4.03	\$6,019.90
[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz	26695	25	5.78	\$4,614.62
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20362	81	NA	NA
[Dual CPU] Intel Xeon E5-2689 v4 @ 3.10GHz	26470	27	NA	NA
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20098	82	47.14	\$426.34
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	23897	42	19.15	\$1,248.00
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	25653	29	5.43	\$4,719.98*
[Dual CPU] Intel Xeon E5-2690 v4 @ 2.60GHz	27561	23	5.84	\$4,720.74
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	20590	77	5.80	\$3,549.70*
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	24852	35	4.97	\$4,999.98*
[Dual CPU] Intel Xeon E5-2695 v4 @ 2.10GHz	25618	30	5.16	\$4,967.98
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	23914	41	NA	NA
[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz	30116	14	6.03	\$4,996.00*
[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz	31481	10	5.23	\$6,019.90*
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	23557	45	5.27	\$4,470.04
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	28349	20	5.32	\$5,323.80*
[Dual CPU] Intel Xeon E5-2697 v4 @ 2.30GHz	30520	13	5.44	\$5,610.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz	28018	22	NA	NA
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	29958	15	4.37	\$6,848.04*
[Dual CPU] Intel Xeon E5-2698 v4 @ 2.20GHz	31861	9	4.94	\$6,452.00*
[Dual CPU] Intel Xeon E5-2698A v3 @ 2.80GHz	24133	40	NA	NA
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	25176	32	3.75	\$6,707.80
[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz	34330	5	2.14	\$16,020.00*
[Dual CPU] Intel Xeon E5-2699C v4 @ 2.20GHz	20653	75	NA	NA
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	19491	85	NA	NA
[Dual CPU] Intel Xeon E5-4640 @ 2.40GHz	15897	120	2.91	\$5,460.00*
[Dual CPU] Intel Xeon E5-4640 v2 @ 2.20GHz	19209	90	NA	NA
[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz	19588	84	NA	NA
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19401	87	19.72	\$983.60*
[Dual CPU] Intel Xeon E5-4650 v3 @ 2.10GHz	14876	128	1.94	\$7,676.00*
[Dual CPU] Intel Xeon E5-4660 v3 @ 2.10GHz	22461	57	2.34	\$9,600.00*
[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	27457	24	2.54	\$10,800.00*
[Dual CPU] Intel Xeon E7-2850 @ 2.00GHz	12145	157	44.98	\$270.00*
[Dual CPU] Intel Xeon E7-4820 v3 @ 1.90GHz	15686	121	NA	NA
[Dual CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	22412	58	1.81	\$12,400.00*
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz	17541	102	2.66	\$6,587.58*
[Dual CPU] Intel Xeon E5205 @ 1.86GHz	2279	382	120.97	\$18.84*
[Dual CPU] Intel Xeon E5240 @ 3.00GHz	4038	347	NA	NA
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3607	349	6.94	\$519.90*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4141	343	13.11	\$315.90*
[Dual CPU] Intel Xeon E5330 @ 2.13GHz	4944	326	NA	NA
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4594	333	7.43	\$618.00*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5136	322	62.21	\$82.56
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5181	321	34.54	\$150.00*
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6047	296	14.61	\$414.02
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6397	287	54.21	\$118.00
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	6874	277	95.47	\$72.00*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7217	266	65.61	\$110.00
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7589	260	72.39	\$104.84
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7145	268	130.86	\$54.60*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7842	250	71.55	\$109.60*
[Dual CPU] Intel Xeon E5502 @ 1.87GHz	2480	377	13.05	\$190.00*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2801	369	4.88	\$574.02*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4899	327	88.43	\$55.40*
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5037	325	36.50	\$138.00*
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5434	314	5.95	\$913.82*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7438	263	169.12	\$43.98
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7740	255	156.43	\$49.48*
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	7876	248	137.50	\$57.28
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4236	341	16.41	\$258.08*
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5563	311	42.15	\$131.98
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	5989	297	9.66	\$620.00*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8120	241	255.35	\$31.80
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8368	233	40.94	\$204.42*
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8790	224	24.42	\$359.90*
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10413	185	75.33	\$138.24
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	10362	187	22.00	\$470.98*
[Dual CPU] Intel Xeon E7340 @ 2.40GHz	5444	313	87.81	\$62.00*
[Dual CPU] Intel Xeon E7440 @ 2.40GHz	5376	316	29.87	\$179.98*
[Dual CPU] Intel Xeon Gold 5115 @ 2.40GHz	21833	63	8.94	\$2,442.00*
[Dual CPU] Intel Xeon Gold 5117 @ 2.00GHz	24299	38	NA	NA
[Dual CPU] Intel Xeon Gold 5117M @ 2.00GHz	21250	70	NA	NA
[Dual CPU] Intel Xeon Gold 5118 @ 2.30GHz	21447	66	7.79	\$2,752.00
[Dual CPU] Intel Xeon Gold 5120 @ 2.20GHz	25469	31	8.16	\$3,122.00*
[Dual CPU] Intel Xeon Gold 5122 @ 3.60GHz	16758	108	6.47	\$2,589.98
[Dual CPU] Intel Xeon Gold 6128 @ 3.40GHz	23396	47	6.89	\$3,394.00*
[Dual CPU] Intel Xeon Gold 6130 @ 2.10GHz	21392	67	5.39	\$3,969.98
[Dual CPU] Intel Xeon Gold 6136 @ 3.00GHz	28137	21	5.39	\$5,219.98
[Dual CPU] Intel Xeon Gold 6138 @ 2.00GHz	35823	3	6.66	\$5,379.98*
[Dual CPU] Intel Xeon Gold 6140 @ 2.30GHz	33268	7	6.31	\$5,269.54
[Dual CPU] Intel Xeon Gold 6144 @ 3.50GHz	28521	19	4.88	\$5,850.00*
[Dual CPU] Intel Xeon Gold 6146 @ 3.20GHz	34296	6	5.22	\$6,572.00*
[Dual CPU] Intel Xeon Gold 6150 @ 2.70GHz	31175	11	NA	NA
[Dual CPU] Intel Xeon Gold 6152 @ 2.10GHz	35368	4	4.48	\$7,896.50
[Dual CPU] Intel Xeon Gold 6154 @ 3.00GHz	36110	2	5.10	\$7,086.00*
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	337	71.16	\$62.80*
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4286	340	30.62	\$139.98*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4891	328	64.02	\$76.40*
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5624	309	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6163	294	30.79	\$200.16*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6487	284	20.53	\$315.90
[Dual CPU] Intel Xeon L5430 @ 2.66GHz	6600	279	20.89	\$315.90*
[Dual CPU] Intel Xeon L5518 @ 2.13GHz	6904	275	NA	NA
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	7001	274	131.10	\$53.40*
[Dual CPU] Intel Xeon L5530 @ 2.40GHz	7939	246	88.60	\$89.60*
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	7006	273	220.31	\$31.80*
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	8952	219	64.03	\$139.80*
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9618	206	NA	NA
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	9746	203	33.40	\$291.78
[Dual CPU] Intel Xeon MP 2.50GHz	550	408	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 MP 2.70GHz	539	410	5.99	\$90.00*
[Dual CPU] Intel Xeon MP 3.00GHz	624	404	NA	NA
[Dual CPU] Intel Xeon MV 3.20GHz	1609	390	NA	NA
[Dual CPU] Intel Xeon Silver 4108 @ 1.80GHz	15441	122	16.44	\$939.32
[Dual CPU] Intel Xeon Silver 4110 @ 2.10GHz	18316	95	16.96	\$1,079.98*
[Dual CPU] Intel Xeon Silver 4114 @ 2.20GHz	19445	86	13.06	\$1,489.46*
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	10110	195	56.87	\$177.76*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10343	189	19.15	\$539.98*
[Dual CPU] Intel Xeon W5647 @ 2.93GHz	10279	190	NA	NA
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4778	331	17.16	\$278.48*
[Dual CPU] Intel Xeon X5270 @ 3.50GHz	4689	332	NA	NA
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4890	329	17.46	\$280.00*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5810	303	41.99	\$138.36*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6256	292	28.58	\$218.90*
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7509	262	72.80	\$103.14
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	7883	247	65.62	\$120.14*
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8225	240	13.99	\$587.74*
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7780	252	17.29	\$450.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8258	237	41.29	\$199.98*
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	8805	223	3.16	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9054	214	203.00	\$44.60*
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9084	213	79.82	\$113.80*
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9573	207	101.32	\$94.48
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	9844	201	24.64	\$399.50*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11425	172	79.13	\$144.38
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	11667	167	82.37	\$141.64
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8817	222	62.98	\$140.00
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	12362	152	84.11	\$146.98
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	10053	196	43.66	\$230.24*
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	12697	150	26.56	\$478.00
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	11506	170	16.44	\$700.00*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13618	143	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	13642	140	46.82	\$291.38
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	12010	159	63.92	\$187.90
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14000	137	41.26	\$339.28
[Dual CPU] Intel Xeon X5698 @ 4.40GHz	8974	217	NA	NA
[Dual CPU] Intel Xeon X7350 @ 2.93GHz	6594	280	91.61	\$71.98*
[Dual CPU] Intel Xeon X7460 @ 2.66GHz	8721	226	41.21	\$211.60*
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	9937	199	18.07	\$550.00*
[Dual CPU] Intel Xeon X7560 @ 2.27GHz	11631	169	27.14	\$428.48
[Dual CPU] Quad-Core AMD Opteron 2352	4232	342	60.46	\$70.00
[Dual CPU] Quad-Core AMD Opteron 2358 SE	5042	324	15.28	\$330.00*
[Dual CPU] Quad-Core AMD Opteron 8350	4290	339	9.75	\$439.98*
[Dual CPU] Quad-Core AMD Opteron 8356	4376	338	199.09	\$21.98
[Dual CPU] Quad-Core AMD Opteron 8378	5382	315	30.51	\$176.42*
[Dual CPU] Quad-Core AMD Opteron 8393 SE	6864	278	NA	NA
[Dual CPU] Six-Core AMD Opteron 2419 EE	5654	306	NA	NA
[Dual CPU] Six-Core AMD Opteron 2423 HE	5969	300	NA	NA
[Quad CPU] AMD Opteron 6128 HE	8323	235	NA	NA
[Quad CPU] AMD Opteron 6136	9767	202	6.80	\$1,436.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] AMD Opteron 6272	12292	154	9.46	\$1,300.00
[Quad CPU] AMD Opteron 6274	10488	183	12.49	\$840.00
[Quad CPU] AMD Opteron 6276	15342	124	12.42	\$1,235.56
[Quad CPU] AMD Opteron 6278	12055	158	4.35	\$2,770.00*
[Quad CPU] AMD Opteron 6376	14681	130	6.02	\$2,440.00
[Quad CPU] AMD Opteron 8360 SE	6490	283	77.26	\$84.00*
[Quad CPU] AMD Opteron 8381 HE	6097	295	NA	NA
[Quad CPU] AMD Opteron 8382	8553	229	10.74	\$796.00*
[Quad CPU] AMD Opteron 8425 HE	7359	264	NA	NA
[Quad CPU] AMD Opteron 8431	8252	238	147.46	\$55.96*
[Quad CPU] AMD Opteron 8435	7099	271	17.93	\$395.96
[Quad CPU] AMD Opteron 8439 SE	8943	220	29.81	\$300.00*
[Quad CPU] Intel Xeon 3.00GHz	1472	391	NA	NA
[Quad CPU] Intel Xeon 3.40GHz	3395	353	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16874	107	46.92	\$359.60*
[Quad CPU] Intel Xeon E5-4620 @ 2.20GHz	15924	119	1.13	\$14,079.88*
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	24511	36	NA	NA
[Quad CPU] Intel Xeon E5-4650 @ 2.70GHz	21372	68	10.86	\$1,967.20*
[Quad CPU] Intel Xeon E7-4850 v2 @ 2.30GHz	16028	117	NA	NA
[Quad CPU] Intel Xeon E7-8880L v3 @ 2.00GHz	31897	8	NA	NA
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	104	107.96	\$159.96*
[Quad CPU] Intel Xeon E7- 4860 @ 2.27GHz	17337	103	1.13	\$15,352.00*
[Quad CPU] Intel Xeon E7- 4870 @ 2.40GHz	15952	118	1.21	\$13,175.16*
[Quad CPU] Intel Xeon E7- 8837 @ 2.67GHz	12698	149	15.87	\$799.96
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	7021	272	20.65	\$340.00
[Quad CPU] Intel Xeon E7430 @ 2.13GHz	7751	253	NA	NA
[Quad CPU] Intel Xeon E7440 @ 2.40GHz	10195	193	28.32	\$359.96*
[Quad CPU] Intel Xeon E7450 @ 2.40GHz	9573	208	7.31	\$1,310.40*
[Quad CPU] Intel Xeon E7520 @ 1.87GHz	9041	215	14.31	\$631.80
[Quad CPU] Intel Xeon Gold 5122 @ 3.60GHz	26690	26	5.15	\$5,179.96
[Quad CPU] Intel Xeon L7455 @ 2.13GHz	9741	204	NA	NA
[Quad CPU] Intel Xeon Platinum 8180 @ 2.50GHz	44139	1	1.10	\$40,060.00*
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	9542	209	66.28	\$143.96*
[Quad CPU] Intel Xeon X7460 @ 2.66GHz	12250	156	28.95	\$423.20*
[Quad CPU] Intel Xeon X7542 @ 2.67GHz	8636	228	6.36	\$1,356.96
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	11498	171	10.45	\$1,100.00*
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	15414	123	17.99	\$856.96
[Quad CPU] Quad-Core AMD Opteron 8356	7170	267	163.10	\$43.96

* - Last price seen from our affiliates.

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