



Home » CPU Benchmarks » CPU List

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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

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2697 v4 @ 2.30GHz	24509	1	8.75	\$2,799.99
Intel Xeon E5-2690 v4 @ 2.60GHz	23199	2	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	22740	3	5.19	\$4,383.38
Intel Xeon E5-2696 v3 @ 2.30GHz	22422	4	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	22197	5	6.09	\$3,645.52*
Intel Xeon E5-2696 v4 @ 2.20GHz	21954	6	NA	NA
Intel Xeon E5-2697 v4 @ 2.60GHz	21667	7	7.91	\$2,740.00
Intel Xeon E5-2680 v3 @ 2.40GHz	21448	8	NA	NA
Intel Xeon E5-2699 v4 @ 2.20GHz	21277	9	NA	NA
Intel Xeon E5-2695 v3 @ 2.30GHz	20761	10	8.48	\$2,448.26
Intel Xeon E5-2690 v3 @ 2.60GHz	19449	11	9.09	\$2,140.00
Intel Xeon E5-2680 v3 @ 2.50GHz	18890	12	11.00	\$1,717.62
Intel Xeon E5-2686 v3 @ 2.00GHz	18783	13	NA	NA
Intel Xeon E5-1681 v3 @ 2.90GHz	18412	14	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	18013	15	8.43	\$2,136.99*
Intel Xeon E5-2687W v3 @ 3.10GHz	17713	16	8.07	\$2,195.20
Intel Xeon E5-2676 v3 @ 2.40GHz	17709	17	NA	NA
Intel Xeon E5-2697 v2 @ 2.70GHz	17411	18	6.94	\$2,509.99
Intel Xeon E5-1680 v3 @ 3.20GHz	16961	19	NA	NA
Intel Xeon E5-1680 v2 @ 3.00GHz	16903	20	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	16725	21	NA	NA
Intel Xeon E5-2696 v2 @ 2.50GHz	16681	22	NA	NA
Intel Xeon E5-2687W v2 @ 3.40GHz	16666	23	7.94	\$2,099.99
Intel Xeon E5-2690 v2 @ 3.00GHz	16596	24	8.04	\$2,064.99
Intel Xeon E5-2670 v3 @ 2.30GHz	16549	25	10.34	\$1,600.00
Intel Xeon E5-2680 v2 @ 2.80GHz	16379	26	9.27	\$1,767.16
Intel Xeon E5-2667 v2 @ 3.30GHz	16375	27	6.70	\$2,444.95
Intel Xeon E5-2678 v3 @ 2.50GHz	16320	28	NA	NA
Intel Xeon E5-2673 v2 @ 3.30GHz	16319	29	NA	NA
Intel Xeon E5-2660 v3 @ 2.60GHz	16163	30	10.85	\$1,490.00
Intel Xeon E5-2667 v3 @ 3.20GHz	16107	31	7.63	\$2,110.00*
Intel Core i7-5960X @ 3.00GHz	15984	32	15.73	\$1,015.99
Intel Xeon E5-2675 v3 @ 1.80GHz	15872	33	NA	NA
Intel Xeon E5-2640 v4 @ 2.40GHz	15776	34	NA	NA
Intel Xeon E5-2658 v3 @ 2.20GHz	15700	35	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	15502	36	6.33	\$2,448.49*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2650 v3 @ 2.30GHz	15239	37	13.89	\$1,097.46
Intel Xeon E5-2670 v2 @ 2.50GHz	14975	38	9.98	\$1,500.55
Intel Xeon E5-2630 v4 @ 2.20GHz	14897	39	NA	NA
Intel Xeon E5-2692 v2 @ 2.20GHz	14876	40	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	14445	41	9.72	\$1,486.65
Intel Xeon E5-2687W @ 3.10GHz	14434	42	7.36	\$1,961.88
Intel Xeon E5-2685 v3 @ 2.60GHz	14154	43	NA	NA
Intel Xeon E5-2640 v3 @ 2.60GHz	14055	44	14.43	\$974.00
Intel Core i7-4960X @ 3.60GHz	13890	45	13.55	\$1,024.99*
Intel Xeon E5-2658 v2 @ 2.40GHz	13875	46	NA	NA
Intel Xeon E5-2689 @ 2.60GHz	13869	47	NA	NA
Intel Xeon E5-1660 v2 @ 3.70GHz	13739	48	12.08	\$1,137.50*
Intel Xeon E5-2643 v3 @ 3.40GHz	13671	49	7.98	\$1,714.21
Intel Xeon E5-2660 v2 @ 2.20GHz	13659	50	9.76	\$1,399.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-5930K @ 3.50GHz	13618	51	23.48	\$579.99
Intel Xeon E5-1650 v3 @ 3.50GHz	13514	52	20.81	\$649.43
Intel Xeon E5-1660 v3 @ 3.00GHz	13468	53	11.77	\$1,143.99
Intel Xeon E5-2663 v3 @ 2.80GHz	13081	Insufficient data	NA	NA
Intel Core i7-4930K @ 3.40GHz	13069	54	17.30	\$755.45
Intel Xeon E5-2650 v2 @ 2.60GHz	13026	55	11.34	\$1,148.85
Intel Core i7-5820K @ 3.30GHz	12977	56	33.28	\$389.99
Intel Xeon E5-2680 @ 2.70GHz	12928	57	21.62	\$597.93
Intel Xeon E5-2628L v3 @ 2.00GHz	12844	Insufficient data	NA	NA
Intel Xeon E5-2630 v3 @ 2.40GHz	12841	58	18.88	\$679.99
Intel Core i7-3960X @ 3.30GHz	12733	59	12.58	\$1,011.79
Intel Core i7-3970X @ 3.50GHz	12655	60	9.18	\$1,377.90
Intel Xeon E5-1660 @ 3.30GHz	12611	61	11.42	\$1,104.00*
Intel Xeon E5-1650 v2 @ 3.50GHz	12564	62	28.49	\$440.99
Intel Xeon E5-2670 @ 2.60GHz	12482	63	34.95	\$357.20
Intel Xeon E5-2665 @ 2.40GHz	12133	64	11.17	\$1,085.88*
Intel Core i7-3930K @ 3.20GHz	12052	65	19.73	\$610.75
Intel Xeon E5-2648L v3 @ 1.80GHz	11988	66	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	11960	67	3.07	\$3,899.99*
Intel Xeon D-1541 @ 2.10GHz	11909	68	NA	NA
Intel Xeon E5-2651 v2 @ 1.80GHz	11824	Insufficient data	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	11786	69	12.68	\$929.77
Intel Xeon E5-2643 v2 @ 3.50GHz	11735	70	6.49	\$1,808.95
Intel Xeon E5-2660 @ 2.20GHz	11535	71	62.82	\$183.62
Intel Core i7-5775C @ 3.30GHz	11251	72	30.25	\$371.99
Intel Core i7-4790K @ 4.00GHz	11201	73	32.95	\$339.99
Intel Xeon E3-1285L v4 @ 3.40GHz	11170	Insufficient data	NA	NA
Intel Xeon E5-2470 @ 2.30GHz	11149	Insufficient data	7.53	\$1,479.99*
Intel Core i7-6700K @ 4.00GHz	10998	74	31.43	\$349.99
Intel Core i7-5775R @ 3.30GHz	10900	75	NA	NA
Intel Core i7-5950HQ @ 2.90GHz	10892	76	NA	NA
Intel Xeon D-1540 @ 2.00GHz	10883	77	NA	NA
Intel Core i7-995X @ 3.60GHz	10637	78	NA	NA
Intel Xeon E3-1280 v5 @ 3.70GHz	10502	79	NA	NA
Intel Xeon E3-1285L v3 @ 3.10GHz	10483	80	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	10436	81	24.44	\$427.00
Intel Xeon E5-2630 v2 @ 2.60GHz	10435	82	17.11	\$609.99
Intel Core i7-3740 @ 3.40GHz	10408	83	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	10380	84	5.65	\$1,837.78*
Intel Xeon E3-1275 v5 @ 3.60GHz	10345	85	NA	NA
Intel Xeon E5-2637 v3 @ 3.50GHz	10306	86	9.84	\$1,047.57
Intel Xeon E5-1630 v3 @ 3.70GHz	10303	87	25.92	\$397.49
Intel Xeon E3-1245 v5 @ 3.50GHz	10302	88	NA	NA
AMD FX-9590 Eight-Core	10266	89	46.42	\$221.15

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2450 @ 2.10GHz	10241	Insufficient data	53.90	\$190.00
Intel Xeon E3-1276 v3 @ 3.60GHz	10231	90	29.23	\$349.99
Intel Xeon E3-1240 v5 @ 3.50GHz	10177	91	NA	NA
Intel Core i7-4770K @ 3.50GHz	10147	92	22.93	\$442.48
Intel Xeon E3-1545M v5 @ 2.90GHz	10130	93	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1271 v3 @ 3.60GHz	10128	94	29.53	\$342.99
AMD Opteron 6380	10082	95	9.07	\$1,110.99
Intel Xeon E3-1281 v3 @ 3.70GHz	10081	96	22.16	\$455.00*
Intel Core i7-4980HQ @ 2.80GHz	10065	97	NA	NA
Intel Xeon E5-2620 v3 @ 2.40GHz	10020	98	23.30	\$429.99
Intel Core i7-4790 @ 3.60GHz	10016	99	33.73	\$296.99
Intel Xeon E5-1620 v4 @ 3.50GHz	9990	100	NA	NA
Intel Xeon E3-1241 v3 @ 3.50GHz	9972	101	37.21	\$267.99
Intel Core i7-6700 @ 3.40GHz	9960	102	32.13	\$309.99
Intel Xeon E3-1290 V2 @ 3.70GHz	9925	103	11.22	\$885.00*
Intel Xeon E5-2640 v2 @ 2.00GHz	9914	104	11.14	\$889.99
Intel Core i7-4771 @ 3.50GHz	9876	105	31.50	\$313.59
Intel Xeon E3-1270 v3 @ 3.50GHz	9864	106	25.38	\$388.67
Intel Xeon E3-1246 v3 @ 3.50GHz	9840	107	35.14	\$279.99
Intel Core i7-4770R @ 3.20GHz	9830	108	NA	NA
Intel Core i7-4960HQ @ 2.60GHz	9824	110	15.77	\$623.00*
Intel Xeon E3-1270 v5 @ 3.60GHz	9824	109	27.29	\$359.99
Intel Core i7-4770 @ 3.40GHz	9821	111	31.99	\$306.99
Intel Xeon E3-1275 v3 @ 3.50GHz	9795	112	22.78	\$430.00
Intel Core i7-4820K @ 3.70GHz	9774	113	16.57	\$589.95
Intel Xeon E3-1280 V2 @ 3.60GHz	9758	114	15.13	\$644.99*
Intel Xeon E5-2640 @ 2.50GHz	9737	115	16.79	\$580.00
Intel Xeon E3-1240 v3 @ 3.40GHz	9682	116	30.94	\$312.94
Intel Xeon E5-1620 v3 @ 3.50GHz	9677	117	31.42	\$307.99
Intel Core i7-4940MX @ 3.10GHz	9661	118	9.58	\$1,008.95*
Intel Core i7-6920HQ @ 2.90GHz	9639	119	NA	NA
Intel Core i7-4790S @ 3.20GHz	9626	120	31.56	\$304.99
Intel Xeon E3-1231 v3 @ 3.40GHz	9607	121	37.68	\$254.99
AMD Opteron 6287 SE	9595	Insufficient data	NA	NA
Intel Xeon E3-1280 v3 @ 3.60GHz	9582	122	11.97	\$800.49*
Intel Core i7-3770K @ 3.50GHz	9569	123	17.24	\$554.99
Intel Xeon E3-1245 v3 @ 3.40GHz	9549	124	19.37	\$492.91
Intel Xeon W3690 @ 3.47GHz	9531	125	7.76	\$1,228.99*
Intel Core i7-5850HQ @ 2.70GHz	9519	Insufficient data	NA	NA
AMD FX-9370 Eight-Core	9518	126	50.36	\$189.00
Intel Core i7-4910MQ @ 2.90GHz	9497	127	12.11	\$784.02*
Intel Xeon E5-2658 @ 2.10GHz	9484	128	10.54	\$899.95*
Intel Xeon E5-1620 v2 @ 3.70GHz	9474	129	30.08	\$314.99
Intel Xeon E3-1270 V2 @ 3.50GHz	9462	130	15.96	\$592.97
Intel Core i7-4930MX @ 3.00GHz	9452	131	8.62	\$1,096.00*
Intel Core i7-3940XM @ 3.00GHz	9447	132	17.18	\$549.99
Intel Core i7-6770HQ @ 2.60GHz	9435	133	NA	NA
Intel Xeon E5-2440 v2 @ 1.90GHz	9425	Insufficient data	11.25	\$837.99*
AMD Opteron 6376	9414	134	13.45	\$699.99
Intel Core i7-4870HQ @ 2.50GHz	9412	135	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	9405	Insufficient data	NA	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	9388	136	NA	NA
Intel Core i7-4770S @ 3.10GHz	9371	137	30.93	\$302.99
Intel Xeon E3-1230 v5 @ 3.40GHz	9366	138	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W3680 @ 3.33GHz	9352	139	8.43	\$1,108.95

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3770 @ 3.40GHz	9338	140	26.31	\$354.87
Intel Xeon E5-2637 v2 @ 3.50GHz	9324	141	8.73	\$1,068.24*
Intel Xeon E3-1275 V2 @ 3.50GHz	9321	142	21.92	\$425.32
Intel Xeon E5-2440 @ 2.40GHz	9319	143	11.64	\$800.68
Intel Core i7-4860HQ @ 2.40GHz	9306	144	NA	NA
Intel Xeon E3-1230 v3 @ 3.30GHz	9303	145	36.21	\$256.95
Intel Xeon E3-1240 V2 @ 3.40GHz	9267	146	30.47	\$304.14
Intel Xeon E3-1535M v5 @ 2.90GHz	9246	147	NA	NA
Intel Core i7-990X @ 3.47GHz	9244	148	6.12	\$1,509.99
Intel Core i7-3920XM @ 2.90GHz	9222	149	8.41	\$1,096.00*
Intel Xeon X5690 @ 3.47GHz	9211	150	16.88	\$545.79
AMD Opteron 6282 SE	9116	151	8.36	\$1,089.99*
Intel Core i7-4850HQ @ 2.30GHz	9114	152	21.00	\$434.00*
Intel Xeon E5-2623 v3 @ 3.00GHz	9110	153	19.32	\$471.49
Intel Xeon E3-1245 V2 @ 3.40GHz	9109	154	14.99	\$607.59
Intel Core i7-4760HQ @ 2.10GHz	9101	155	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	9097	156	25.99	\$349.99*
Intel Core i7-4900MQ @ 2.80GHz	9094	157	14.31	\$635.70*
Intel Core i7-4790T @ 2.70GHz	9078	158	NA	NA
Intel Core i7-3820 @ 3.60GHz	8998	159	19.86	\$453.03
Intel Core i7-6820HK @ 2.70GHz	8994	160	NA	NA
Intel Xeon X5680 @ 3.33GHz	8983	161	31.52	\$285.00
AMD Opteron 6276	8971	162	32.84	\$273.21
Intel Core i7-980X @ 3.33GHz	8971	163	8.89	\$1,008.95
AMD FX-8350 Eight-Core	8947	164	55.94	\$159.95
Intel Core i7-6700T @ 2.80GHz	8941	165	NA	NA
Intel Core i7-4770HQ @ 2.20GHz	8935	166	NA	NA
Intel Xeon E5-2630 @ 2.30GHz	8926	167	12.77	\$699.00
AMD FX-8370 Eight-Core	8921	168	46.96	\$189.99
Intel Core i7-3840QM @ 2.80GHz	8903	169	15.77	\$564.65*
Intel Core i7-3770S @ 3.10GHz	8895	170	25.42	\$349.99
Intel Xeon E3-1230 V2 @ 3.30GHz	8859	171	30.89	\$286.81
Intel Core i7-980 @ 3.33GHz	8838	172	7.97	\$1,108.95*
Intel Core i7-2700K @ 3.50GHz	8816	173	16.36	\$538.76
Intel Xeon E3-1265L v3 @ 2.50GHz	8773	174	17.24	\$508.95
Intel Core i7-4810MQ @ 2.80GHz	8720	175	13.12	\$664.62*
Intel Xeon E3-1290 @ 3.60GHz	8704	176	9.84	\$885.00*
Intel Xeon E5-2620 v2 @ 2.10GHz	8689	177	21.46	\$404.99
Intel Core i7-4770T @ 2.50GHz	8666	178	16.60	\$522.15
Intel Core i7-6820HQ @ 2.70GHz	8658	179	NA	NA
Intel Xeon X5679 @ 3.20GHz	8652	Insufficient data	NA	NA
Intel Xeon E3-1275L v3 @ 2.70GHz	8622	180	NA	NA
Intel Xeon D-1528 @ 1.90GHz	8612	Insufficient data	NA	NA
Intel Xeon E5-2420 v2 @ 2.20GHz	8593	181	19.53	\$439.99
Intel Xeon E3-1505M v5 @ 2.80GHz	8584	182	NA	NA
Intel Xeon X5675 @ 3.07GHz	8578	183	46.62	\$184.00
Intel Core i7-4800MQ @ 2.70GHz	8564	184	16.80	\$509.95*
Intel Core i7-970 @ 3.20GHz	8533	185	9.97	\$855.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2600K @ 3.40GHz	8517	186	16.99	\$501.24
Intel Core i7-3820QM @ 2.70GHz	8505	187	14.11	\$602.97*
Intel Core i7-5700HQ @ 2.70GHz	8498	188	NA	NA
Intel Xeon E5-2643 @ 3.30GHz	8474	189	13.71	\$618.30
Intel Xeon E3-1280 @ 3.50GHz	8469	190	12.93	\$654.99
Intel Xeon W3670 @ 3.20GHz	8446	191	8.76	\$964.60*
Intel Core i7-3740QM @ 2.70GHz	8404	192	20.55	\$409.00
Intel Xeon E3-1275 @ 3.40GHz	8346	193	22.57	\$369.89
Intel Xeon E5-2430 v2 @ 2.50GHz	8324	194	14.87	\$559.99
Intel Xeon E3-1270 @ 3.40GHz	8294	195	16.69	\$496.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2600 @ 3.40GHz	8266	196	17.44	\$474.03
Intel Core i7-5700EQ @ 2.60GHz	8239	197	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	8229	198	NA	NA
Intel Core i7-3720QM @ 2.60GHz	8211	199	26.49	\$309.99*
Intel Core i7-3770T @ 2.50GHz	8211	200	24.88	\$329.99*
Intel Core i7-5675C @ 3.10GHz	8164	Insufficient data	NA	NA
Intel Xeon E3-1245 @ 3.30GHz	8108	201	26.16	\$309.99
Intel Xeon X5670 @ 2.93GHz	8107	202	65.39	\$123.99
Intel Core i7-4720HQ @ 2.60GHz	8080	203	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	8052	204	NA	NA
Intel Core i7-6700HQ @ 2.60GHz	8051	205	NA	NA
Intel Core i5-5675C @ 3.10GHz	8045	206	27.75	\$289.99
AMD FX-8320 Eight-Core	8016	207	54.91	\$145.99
Intel Core i7-4710MQ @ 2.50GHz	8003	208	36.55	\$219.00*
Intel Xeon X5660 @ 2.80GHz	8001	209	43.53	\$183.82
Intel Xeon E3-1240 @ 3.30GHz	7990	210	27.09	\$294.99
Intel Xeon E5-2620 @ 2.00GHz	7965	211	18.33	\$434.59
Intel Core i7-4860EQ @ 1.80GHz	7933	Insufficient data	NA	NA
Intel Xeon E3-1230 @ 3.20GHz	7928	212	28.91	\$274.29
Intel Xeon E5-2630L @ 2.00GHz	7868	213	NA	NA
Intel Core i7-4710HQ @ 2.50GHz	7855	214	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	7850	Insufficient data	NA	NA
AMD Opteron 6328	7813	215	12.78	\$611.23
Intel Core i5-6600K @ 3.50GHz	7795	216	33.17	\$234.99
Intel Core i7-4700HQ @ 2.40GHz	7776	217	20.31	\$383.00*
Intel Xeon E3-1235 @ 3.20GHz	7764	218	16.24	\$478.18*
Intel Core i7-4700MQ @ 2.40GHz	7751	219	41.02	\$188.95*
Intel Xeon E3-1265L V2 @ 2.50GHz	7735	220	10.56	\$732.58*
AMD FX-8370E Eight-Core	7727	221	39.34	\$196.43
Intel Core i5-4690K @ 3.50GHz	7704	222	32.11	\$239.99
AMD FX-8310 Eight-Core	7682	223	NA	NA
Intel Xeon E3-1225 v5 @ 3.30GHz	7656	224	NA	NA
AMD FX-8150 Eight-Core	7621	225	45.92	\$165.99*
Intel Core i7-3630QM @ 2.40GHz	7620	226	24.66	\$309.00*
Intel Core i5-4690 @ 3.50GHz	7619	227	43.54	\$175.00
Intel Core i5-4670K @ 3.40GHz	7614	228	20.10	\$378.75
Intel Core i5-6600 @ 3.30GHz	7609	229	33.09	\$229.99
Intel Xeon X5650 @ 2.67GHz	7600	230	60.81	\$125.00
AMD FX-8300 Eight-Core	7586	231	66.27	\$114.49
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4702HQ @ 2.20GHz	7522	232	NA	NA
Intel Core i7-4785T @ 2.20GHz	7513	233	NA	NA
Intel Xeon E3-1240L v3 @ 2.00GHz	7507	234	NA	NA
AMD Opteron 6366 HE	7503	Insufficient data	NA	NA
Intel Core i7-4712HQ @ 2.30GHz	7490	235	NA	NA
Intel Core i7-3610QM @ 2.30GHz	7463	236	18.66	\$399.99*
AMD FX-8320E Eight-Core	7458	237	60.10	\$124.11
Intel Core i5-4670K CPT @ 3.40GHz	7411	Insufficient data	NA	NA
Intel Xeon E3-1226 v3 @ 3.30GHz	7397	238	32.88	\$224.99
Intel Core i5-4690S @ 3.20GHz	7391	239	33.60	\$220.00
Intel Core i7-3615QM @ 2.30GHz	7373	240	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	7373	Insufficient data	NA	NA
Intel Core i5-4670 @ 3.40GHz	7357	241	32.41	\$226.99
AMD Opteron 6238	7316	Insufficient data	6.72	\$1,088.11*
Intel Xeon E5-1410 @ 2.80GHz	7312	242	NA	NA
Intel Core i7-4765T @ 2.00GHz	7310	243	NA	NA
Intel Core i7-2960XM @ 2.70GHz	7292	244	6.65	\$1,096.00*
Intel Core i7-4700EQ @ 2.40GHz	7288	245	NA	NA
Intel Xeon E3-1230L v3 @ 1.80GHz	7272	246	NA	NA

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	7202	247	38.11	\$188.99
Intel Xeon X5687 @ 3.60GHz	7195	248	40.13	\$179.30
Intel Core i7-4712MQ @ 2.30GHz	7193	249	NA	NA
Intel Xeon E3-1220 v5 @ 3.00GHz	7191	250	NA	NA
Intel Xeon D-1521 @ 2.40GHz	7164	Insufficient data	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	7148	251	NA	NA
Intel Core i5-3570K @ 3.40GHz	7141	252	16.65	\$428.99
Intel Xeon E5-2420 @ 1.90GHz	7136	253	17.06	\$418.29
Intel Core i7-2860QM @ 2.50GHz	7112	254	11.86	\$599.99*
Intel Core i7-2600S @ 2.80GHz	7087	255	27.80	\$254.99
Intel Xeon E5649 @ 2.53GHz	7079	256	48.12	\$147.14
Intel Core i7-2920XM @ 2.50GHz	7066	257	11.60	\$608.95*
Intel Core i7-4770TE @ 2.30GHz	7065	258	NA	NA
Intel Core i5-6600T @ 2.70GHz	7061	259	14.95	\$472.40*
Intel Core i5-6500 @ 3.20GHz	7042	260	34.35	\$204.99
Intel Xeon L5639 @ 2.13GHz	7021	261	NA	NA
Intel Xeon X5677 @ 3.47GHz	7020	262	54.86	\$127.98*
Intel Core i5-4570 @ 3.20GHz	7015	263	35.08	\$199.99
Intel Xeon E3-1225 v3 @ 3.20GHz	7013	264	24.73	\$283.59
Intel Core i5-3570 @ 3.40GHz	6980	265	21.81	\$320.00
Intel Core i5-4590S @ 3.00GHz	6958	266	33.14	\$209.99
AMD FX-6350 Six-Core	6944	267	54.90	\$126.50
Intel Core i7-3632QM @ 2.20GHz	6929	268	17.77	\$389.95*
Intel Xeon E5-2430 @ 2.20GHz	6878	269	34.39	\$200.00
Intel Core i7-3612QM @ 2.10GHz	6832	270	NA	NA
Intel Core i5-3550 @ 3.30GHz	6824	271	31.74	\$215.00
Intel Xeon E5-1410 v2 @ 2.80GHz	6822	272	NA	NA
Intel Core i5-3550S @ 3.00GHz	6776	273	NA	NA
Intel Xeon E3-1225 V2 @ 3.20GHz	6775	274	13.37	\$506.59
Intel Core i7-2840QM @ 2.40GHz	6766	275	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3615QE @ 2.30GHz	6758	276	NA	NA
AMD Opteron 6272	6748	277	20.77	\$325.00
Intel Xeon E5-1607 v3 @ 3.10GHz	6736	278	NA	NA
Intel Core i5-2550K @ 3.40GHz	6688	279	13.39	\$499.60*
Intel Core i5-4690T @ 2.50GHz	6680	280	NA	NA
Intel Core i7-2760QM @ 2.40GHz	6659	281	39.03	\$170.62*
Intel Core i5-5575R @ 2.80GHz	6655	Insufficient data	NA	NA
Intel Core i7-2820QM @ 2.30GHz	6647	282	17.27	\$385.00*
Intel Core i7-985 @ 3.47GHz	6641	Insufficient data	NA	NA
Intel Xeon E5-2430L v2 @ 2.40GHz	6627	Insufficient data	NA	NA
Intel Xeon L5640 @ 2.27GHz	6619	283	69.69	\$94.99
Intel Core i5-4460 @ 3.20GHz	6617	284	35.01	\$189.00
Intel Core i5-4570S @ 2.90GHz	6617	285	33.94	\$194.99
Intel Core i7-3635QM @ 2.40GHz	6612	286	NA	NA
Intel Core i7-3612QE @ 2.10GHz	6610	287	NA	NA
AMD FX-8120 Eight-Core	6575	288	37.97	\$173.18*
Intel Core i5-3470 @ 3.20GHz	6567	289	26.81	\$245.00
Intel Core i5-6402P @ 2.80GHz	6557	290	NA	NA
Intel Core i5-6400 @ 2.70GHz	6551	291	37.01	\$177.00
Intel Xeon E3-1220 v3 @ 3.10GHz	6534	293	31.88	\$204.99
Intel Xeon E3-1260L @ 2.40GHz	6534	292	11.34	\$576.10*
Intel Xeon E5645 @ 2.40GHz	6533	294	73.61	\$88.75*
Intel Xeon E3-1220 V2 @ 3.10GHz	6505	295	26.66	\$243.98
Intel Core i5-3570S @ 3.10GHz	6488	296	NA	NA
Intel Xeon W3580 @ 3.33GHz	6486	297	5.99	\$1,083.47*
Intel Core i5-4570R @ 2.70GHz	6485	298	NA	NA
Intel Core i5-2500K @ 3.30GHz	6453	299	20.74	\$311.22*
Intel Core i5-3450 @ 3.10GHz	6450	300	19.40	\$332.50

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4670S @ 3.10GHz	6436	301	NA	NA
AMD Opteron 4280	6430	Insufficient data	14.09	\$456.44*
AMD Opteron 6174	6412	302	86.29	\$74.32
Intel Core i5-4440 @ 3.10GHz	6410	303	33.74	\$189.99
Intel Xeon D-1520 @ 2.20GHz	6396	Insufficient data	NA	NA
AMD Opteron 3380	6384	304	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	6368	305	NA	NA
Intel Core i5-4460S @ 2.90GHz	6350	306	NA	NA
Intel Core i5-3475S @ 2.90GHz	6348	307	NA	NA
AMD FX-6300 Six-Core	6341	308	66.76	\$94.99
Intel Core i7-975 @ 3.33GHz	6276	309	17.44	\$359.99
Intel Xeon W3570 @ 3.20GHz	6256	310	5.74	\$1,089.99*
Intel Core i5-4430 @ 3.00GHz	6248	311	33.78	\$184.99
Intel Core i5-4670T @ 2.30GHz	6240	312	20.53	\$304.00*
Intel Core i5-2500 @ 3.30GHz	6236	313	27.11	\$229.99
AMD FX-6130 Six-Core	6215	314	NA	NA
Intel Core i7-3610QE @ 2.30GHz	6193	315	NA	NA
Intel Core i5-3470S @ 2.90GHz	6188	316	17.19	\$359.95*
Intel Xeon W5590 @ 3.33GHz	6181	317	3.51	\$1,759.40*
Intel Core i7-2720QM @ 2.20GHz	6122	318	19.82	\$309.00*
Intel Core i5-4440S @ 2.80GHz	6116	319	31.86	\$191.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-6200 Six-Core	6101	320	49.21	\$124.00
AMD FX-8100 Eight-Core	6092	321	42.91	\$142.00*
Intel Core i5-3350P @ 3.10GHz	6082	322	32.01	\$189.99*
Intel Core i3-6320 @ 3.90GHz	6073	323	37.96	\$159.99
Intel Xeon E3-1220 @ 3.10GHz	6062	324	27.56	\$219.99
Intel Core i5-3450S @ 2.80GHz	6058	325	34.43	\$175.99
Intel Core i5-2450P @ 3.20GHz	6057	326	28.18	\$214.99*
Intel Xeon E3-1265L @ 2.40GHz	6054	327	8.44	\$717.75*
Intel Xeon X5647 @ 2.93GHz	6042	328	5.00	\$1,207.50*
Intel Xeon W3565 @ 3.20GHz	6020	329	18.64	\$322.99*
AMD Opteron 6234	5979	330	14.95	\$399.99*
AMD A10-7890K	5975	331	35.36	\$168.99
Intel Core i5-3340 @ 3.10GHz	5974	332	34.14	\$175.00
Intel Xeon X3480 @ 3.07GHz	5968	333	NA	NA
Intel Core i7-2670QM @ 2.20GHz	5951	334	15.75	\$378.00*
Intel Xeon E3-1225 @ 3.10GHz	5951	335	25.33	\$234.99
AMD PRO A10-8850B	5936	Insufficient data	NA	NA
Intel Core i5-4430S @ 2.70GHz	5914	336	NA	NA
Intel Core i7-960 @ 3.20GHz	5912	337	12.86	\$459.95
Intel Xeon E5-1607 v2 @ 3.00GHz	5911	338	18.89	\$313.00*
Intel Core i7-965 @ 3.20GHz	5901	339	3.91	\$1,508.95
Intel Xeon E5-2609 v3 @ 1.90GHz	5888	340	19.31	\$304.99
Intel Core i5-3330 @ 3.00GHz	5862	341	16.29	\$359.95*
AMD FX-8140 Eight-Core	5854	342	NA	NA
AMD Phenom II X6 1100T	5844	343	14.76	\$395.99*
Intel Core i5-2400 @ 3.10GHz	5838	344	27.80	\$210.00
Intel Xeon W5580 @ 3.20GHz	5828	345	3.51	\$1,659.99*
Intel Core i5-3570T @ 2.30GHz	5821	346	NA	NA
Intel Xeon E5-1603 v3 @ 2.80GHz	5778	347	NA	NA
AMD Opteron 6212	5776	Insufficient data	14.09	\$409.99
Intel Core i3-6300 @ 3.80GHz	5772	348	39.27	\$146.99
Intel Core i5-6300HQ @ 2.30GHz	5770	349	NA	NA
Intel Core i5-3335S @ 2.70GHz	5768	350	NA	NA
AMD FX-6120 Six-Core	5760	351	NA	NA
Intel Core i5-6500T @ 2.50GHz	5760	352	NA	NA
Intel Xeon W3550 @ 3.07GHz	5744	353	49.44	\$116.20*
Intel Xeon E5-1607 @ 3.00GHz	5740	354	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2380P @ 3.10GHz	5728	355	27.03	\$211.91*
Intel Core i5-3340S @ 2.80GHz	5717	356	28.59	\$199.99*
AMD Athlon X4 880K	5708	357	60.10	\$94.99*
Intel Xeon X5570 @ 2.93GHz	5702	358	135.78	\$42.00
Intel Xeon L5638 @ 2.00GHz	5695	359	NA	NA
Intel Core i5-2320 @ 3.00GHz	5693	360	19.27	\$295.45
AMD Phenom II X6 1090T	5680	361	18.94	\$300.00*
Intel Core i7-880 @ 3.07GHz	5670	362	9.73	\$583.00*
Intel Core i5-6500TE @ 2.30GHz	5655	363	NA	NA
AMD Opteron 3365	5646	364	NA	NA
Intel Core i7-2675QM @ 2.20GHz	5643	365	NA	NA
Intel Core i7-950 @ 3.07GHz	5639	366	18.75	\$300.71
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A10-8750B	5622	367	NA	NA
AMD Athlon X4 860K	5596	368	74.63	\$74.99
Intel Core i5-3330S @ 2.70GHz	5585	369	15.52	\$359.95*
AMD A10-7870K	5582	370	39.88	\$139.99
Intel Core i7-2630QM @ 2.00GHz	5565	371	30.09	\$184.95*
AMD A10-7850K APU	5560	372	44.50	\$124.95
Intel Core i3-4370 @ 3.80GHz	5556	373	37.80	\$146.99
AMD Athlon X4 845	5548	374	81.61	\$67.99
AMD A10 PRO-7850B APU	5514	375	NA	NA
Intel Xeon W3540 @ 2.93GHz	5511	376	7.89	\$698.95*
Intel Core i7-875K @ 2.93GHz	5504	377	15.98	\$344.55
Intel Core i3-6100 @ 3.70GHz	5498	378	47.42	\$115.95
Intel Core i5-4590T @ 2.00GHz	5485	379	NA	NA
Intel Core i7-6567U @ 3.30GHz	5479	380	NA	NA
Intel Core i3-4360 @ 3.70GHz	5477	381	36.52	\$149.99
Intel Xeon E5-1603 @ 2.80GHz	5469	382	27.35	\$199.99*
Intel Core i5-2310 @ 2.90GHz	5464	383	32.15	\$169.99*
Intel Core i7-870 @ 2.93GHz	5464	384	21.95	\$249.00
Intel Core i7-2635QM @ 2.00GHz	5457	385	NA	NA
Intel Core i7-940 @ 2.93GHz	5454	386	13.30	\$409.95*
AMD PRO A8-8650B	5435	388	NA	NA
Intel Xeon E5640 @ 2.67GHz	5435	387	86.97	\$62.50*
Intel Xeon X5560 @ 2.80GHz	5427	389	139.16	\$39.00
AMD Phenom II X6 1075T	5420	390	20.85	\$259.99*
Intel Xeon X5550 @ 2.67GHz	5416	391	60.19	\$89.99
Intel Core i7-2710QE @ 2.10GHz	5398	392	NA	NA
AMD FX-6100 Six-Core	5395	393	59.96	\$89.99*
AMD A10 PRO-7800B APU	5388	394	NA	NA
Intel Xeon W3530 @ 2.80GHz	5370	395	18.27	\$293.95*
AMD Opteron 6164 HE	5351	Insufficient data	NA	NA
AMD FX-4330	5296	396	NA	NA
Intel Core i5-6400T @ 2.20GHz	5292	397	33.28	\$159.00
Intel Core i5-2300 @ 2.80GHz	5283	398	25.28	\$209.00
Intel Core i3-6098P @ 3.60GHz	5282	399	39.24	\$134.64
AMD Opteron 3280	5271	400	19.30	\$273.18*
Intel Core i3-4350 @ 3.60GHz	5264	401	35.10	\$149.99
Intel Core i7-2715QE @ 2.10GHz	5262	402	NA	NA
AMD FX-4350 Quad-Core	5234	403	58.89	\$88.89
Intel Core i3-4340 @ 3.60GHz	5225	404	32.66	\$159.99
Intel Core i7-930 @ 2.80GHz	5221	405	10.26	\$508.95
AMD A10-7700K APU	5219	406	49.72	\$104.99
Intel Xeon E5-2418L @ 2.00GHz	5202	Insufficient data	NA	NA
AMD A8-7600 APU	5199	407	65.00	\$79.99
Intel Xeon X3470 @ 2.93GHz	5193	408	10.18	\$509.95
AMD A10-7800 APU	5182	409	49.37	\$104.99*
AMD Phenom II X6 1065T	5174	410	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5630 @ 2.53GHz	5172	411	90.35	\$57.25*
Intel Core i5-2500S @ 2.70GHz	5171	412	34.02	\$152.00*
AMD Athlon X4 840	5167	413	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4170 @ 3.70GHz	5161	414	43.01	\$119.99
Intel Xeon X3460 @ 2.80GHz	5143	415	14.82	\$346.99*
Intel Core i3-6300T @ 3.30GHz	5122	416	29.78	\$171.99
Intel Xeon X5672 @ 3.20GHz	5114	417	31.95	\$160.05*
Intel Core i7-4610M @ 3.00GHz	5111	418	NA	NA
Intel Core i7-860 @ 2.80GHz	5097	419	14.36	\$354.99
Intel Core i3-4570T @ 2.90GHz	5094	420	NA	NA
Intel Xeon W3520 @ 2.67GHz	5067	421	13.70	\$369.95*
Intel Core i3-4330 @ 3.50GHz	5056	422	33.71	\$149.99
AMD Phenom II X6 1055T	5055	423	27.33	\$185.00*
Intel Core i7-870S @ 2.67GHz	5052	424	NA	NA
Intel Core i3-4160 @ 3.60GHz	5027	425	41.90	\$119.99
Intel Xeon E5-4603 @ 2.00GHz	5014	Insufficient data	7.04	\$712.23*
AMD A8-7650K	5011	426	55.69	\$89.99
AMD A10-7860K	5008	427	44.12	\$113.50
Intel Xeon E5-2609 v2 @ 2.50GHz	4998	428	16.66	\$299.99
Intel Core i7-920 @ 2.67GHz	4995	429	16.12	\$309.95
AMD A10-6800B APU	4974	430	NA	NA
Intel Xeon X5492 @ 3.40GHz	4968	431	3.57	\$1,391.29*
Intel Xeon E5-2603 v3 @ 1.60GHz	4967	432	23.76	\$209.11
Intel Core i7-4578U @ 3.00GHz	4959	433	NA	NA
Intel Xeon X3450 @ 2.67GHz	4956	434	28.73	\$172.54*
AMD FX-770K Quad-Core	4942	435	NA	NA
Intel Core i7-5557U @ 3.10GHz	4934	436	5.51	\$895.00
Intel Core i5-4340M @ 2.90GHz	4930	437	NA	NA
Intel Core i5-24050S @ 2.50GHz	4928	Insufficient data	NA	NA
AMD A8 PRO-7600B APU	4924	438	NA	NA
AMD FX-4320	4917	440	NA	NA
Intel Core i5-2405S @ 2.50GHz	4917	439	10.43	\$471.59*
AMD A10-6800K APU	4903	441	43.01	\$114.00
Intel Xeon E5620 @ 2.40GHz	4902	442	233.43	\$21.00
Intel Core i3-4150 @ 3.50GHz	4896	443	49.45	\$99.00
AMD A10-8750	4889	Insufficient data	NA	NA
AMD Phenom II X6 1045T	4887	444	27.93	\$175.00*
Intel Core i5-4460T @ 1.90GHz	4880	445	NA	NA
Intel Xeon E5540 @ 2.53GHz	4874	446	202.68	\$24.05*
Intel Core i5-2400S @ 2.50GHz	4873	447	14.33	\$339.95*
AMD Opteron 6274	4865	Insufficient data	5.56	\$874.95
Intel Core i7-6650U @ 2.20GHz	4844	448	NA	NA
AMD FX-4170 Quad-Core	4817	449	33.54	\$143.61*
Intel Core2 Extreme X9750 @ 3.16GHz	4813	450	NA	NA
Intel Xeon X5470 @ 3.33GHz	4793	451	NA	NA
Intel Core i5-4570T @ 2.90GHz	4792	452	23.38	\$205.00
Intel Core i7-860S @ 2.53GHz	4776	453	16.00	\$298.45
Intel Core i3-4130 @ 3.40GHz	4772	454	39.44	\$120.99
Intel Core i7-4600M @ 2.90GHz	4771	456	NA	NA
Intel Core i7-6600U @ 2.60GHz	4771	455	NA	NA
AMD A8-8650	4770	457	NA	NA
AMD Phenom II X6 1035T	4746	459	25.11	\$189.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-6100T @ 3.20GHz	4746	458	37.98	\$124.99
AMD A8-7670K	4744	460	47.45	\$99.99
AMD Opteron 6128	4742	461	53.19	\$89.16

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5482 @ 3.20GHz	4725	462	49.75	\$94.99
AMD Athlon X4 870K	4723	463	50.26	\$93.99
Intel Xeon X5667 @ 3.07GHz	4722	464	72.66	\$65.00
AMD Opteron 2435	4708	Insufficient data	39.11	\$120.40*
Intel Core i7-6560U @ 2.20GHz	4695	465	NA	NA
Intel Xeon X3380 @ 3.16GHz	4686	466	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	4677	467	3.34	\$1,400.00*
Intel Xeon E5-2407 v2 @ 2.40GHz	4677	468	17.32	\$269.99
Intel Core i5-4330M @ 2.80GHz	4669	469	16.98	\$274.99*
Intel Core i5-6267U @ 2.90GHz	4653	470	NA	NA
Intel Core i3-4360T @ 3.20GHz	4651	471	NA	NA
Intel Core2 Extreme X9775 @ 3.20GHz	4646	472	4.67	\$995.00*
AMD A10-6790K APU	4639	473	35.69	\$129.99
AMD A10-5800K APU	4637	474	48.31	\$95.99
AMD FX-4300 Quad-Core	4633	476	57.93	\$79.99
Intel Core i5-4308U @ 2.80GHz	4633	475	NA	NA
AMD Opteron 6136	4631	Insufficient data	7.90	\$586.08
AMD Embedded R-Series RX-421BD	4628	477	NA	NA
AMD FX-7600P APU with AMD Radeon R7 Graphics	4627	Insufficient data	NA	NA
Intel Xeon E5530 @ 2.40GHz	4621	478	30.02	\$153.96*
AMD A10-6700 APU	4617	479	30.78	\$149.99
Intel Core i7-3540M @ 3.00GHz	4615	480	13.24	\$348.54*
AMD A10-5800B APU	4612	481	NA	NA
Intel Xeon E5-2609 @ 2.40GHz	4594	482	15.36	\$299.08
AMD A8-6600K APU	4592	483	28.35	\$161.99
AMD Phenom II X4 975	4585	484	35.27	\$129.99*
AMD Phenom II X4 980	4578	485	33.51	\$136.64*
Intel Core i5-2500T @ 2.30GHz	4578	486	NA	NA
AMD FX-4150 Quad-Core	4577	487	NA	NA
Intel Core i5-5287U @ 2.90GHz	4569	488	NA	NA
Intel Core i3-4170T @ 3.20GHz	4567	489	NA	NA
AMD Athlon X4 760K Quad Core	4563	490	40.30	\$113.24*
Intel Core 860 @ 2.80GHz	4550	Insufficient data	NA	NA
Intel Core i5-4210H @ 2.90GHz	4530	491	NA	NA
Intel Core i5-4310M @ 2.70GHz	4526	492	NA	NA
Intel Core i7-3520M @ 2.90GHz	4523	493	NA	NA
AMD Opteron 2431	4516	Insufficient data	24.41	\$185.00*
AMD Athlon X4 750 Quad Core	4492	494	NA	NA
Intel Xeon X5460 @ 3.16GHz	4491	495	69.09	\$65.00
Intel Core i3-4330T @ 3.00GHz	4487	496	NA	NA
Intel Core i5-3470T @ 2.90GHz	4484	497	14.52	\$308.95*
AMD A8-6500B APU	4480	498	NA	NA
Intel Xeon X3370 @ 3.00GHz	4469	499	12.23	\$365.50*
Intel Xeon E5520 @ 2.27GHz	4454	500	27.85	\$159.95
Intel Core i3-3250 @ 3.50GHz	4453	501	26.97	\$165.11
AMD FX-670K Quad-Core	4433	502	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A12-8800B	4431	503	NA	NA
AMD Phenom II X4 970	4424	504	35.40	\$124.99*
Intel Core i5-4288U @ 2.60GHz	4423	505	NA	NA
Intel Xeon L5630 @ 2.13GHz	4420	506	9.80	\$451.05*
AMD FX-B4150 Quad-Core	4412	Insufficient data	NA	NA
Intel Xeon X3440 @ 2.53GHz	4412	507	8.67	\$508.95*
Intel Core i5-4200H @ 2.80GHz	4401	508	NA	NA
AMD A8-6500 APU	4393	509	13.52	\$324.87*
Intel Core i5-4300M @ 2.60GHz	4388	510	NA	NA
Intel Core i3-4160T @ 3.10GHz	4383	511	NA	NA
AMD RX-427BB	4379	512	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5520 @ 2.27GHz	4377	513	50.20	\$87.20*
Intel Core i5-3360M @ 2.80GHz	4361	514	18.22	\$239.36*
Intel Xeon L5530 @ 2.40GHz	4351	Insufficient data	NA	NA
Intel Core i3-3225 @ 3.30GHz	4340	515	14.07	\$308.50
Intel Core i7-6500U @ 2.50GHz	4337	516	NA	NA
AMD FX-8800P	4333	517	NA	NA
Intel Core i3-2140 @ 3.50GHz	4325	518	NA	NA
Intel Core2 Extreme X9650 @ 3.00GHz	4322	519	4.28	\$1,008.95*
Intel Xeon E5472 @ 3.00GHz	4322	520	3.93	\$1,098.95*
AMD A8-5600K APU	4320	521	18.84	\$229.30
Intel Core i5-5257U @ 2.70GHz	4318	522	NA	NA
Intel Core i5-4278U @ 2.60GHz	4313	523	NA	NA
Intel Core i7-4558U @ 2.80GHz	4313	524	NA	NA
Intel Core i3-6100TE @ 2.70GHz	4311	525	NA	NA
Intel Xeon E5450 @ 3.00GHz	4310	526	26.26	\$164.13*
Intel Core i5-6300U @ 2.40GHz	4306	527	NA	NA
Intel Core i5-6260U @ 1.80GHz	4300	529	8.29	\$518.99*
Intel Core i7-5600U @ 2.60GHz	4300	528	NA	NA
Intel Core i3-3240 @ 3.40GHz	4297	530	28.75	\$149.50
Intel Core i5-2390T @ 2.70GHz	4288	531	NA	NA
Intel Core i5-3380M @ 2.90GHz	4287	532	NA	NA
Intel Core2 Quad Q9650 @ 3.00GHz	4273	533	15.27	\$279.95
Intel Xeon X5698 @ 4.40GHz	4272	534	NA	NA
AMD PRO A8-8600B	4262	535	NA	NA
Intel Pentium G4520 @ 3.60GHz	4261	536	40.98	\$103.99
Intel Core i7-3687U @ 2.10GHz	4256	537	NA	NA
AMD Phenom II X4 965	4250	538	29.32	\$145.00*
AMD Phenom II X4 B65	4247	539	NA	NA
AMD Athlon X4 750K Quad Core	4246	540	55.16	\$76.99*
Intel Core i7-5550U @ 2.00GHz	4246	Insufficient data	NA	NA
Intel Xeon X5450 @ 3.00GHz	4243	541	27.65	\$153.50*
AMD PRO A10-8700B	4239	542	NA	NA
Intel Core i3-3245 @ 3.40GHz	4233	543	11.56	\$366.34
Intel Core i5-4210M @ 2.60GHz	4216	544	19.80	\$212.93*
Intel Core i3-3220 @ 3.30GHz	4208	545	29.03	\$145.00
AMD Phenom II X4 B99	4206	546	NA	NA
Intel Core i7-5650U @ 2.20GHz	4203	547	NA	NA
AMD A10-5700 APU	4196	548	16.04	\$261.64
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-4200 Quad-Core	4189	549	19.50	\$214.89
AMD Athlon II X4 559	4178	550	NA	NA
Intel Core i3-4150T @ 3.00GHz	4175	551	35.69	\$117.00*
Intel Xeon X3363 @ 2.83GHz	4167	552	52.10	\$79.99
Intel Core i5-3340M @ 2.70GHz	4165	553	NA	NA
AMD FX-4130 Quad-Core	4158	554	51.35	\$80.99
Intel Core i7-4600U @ 2.10GHz	4140	555	NA	NA
AMD FX-7600P	4138	556	NA	NA
Intel Xeon X5472 @ 3.00GHz	4135	557	4.90	\$844.50*
Intel Xeon E5462 @ 2.80GHz	4125	558	19.75	\$208.95*
AMD Phenom II X4 B60	4124	559	NA	NA
Intel Core i3-4130T @ 2.90GHz	4121	560	26.94	\$153.00*
Intel Core i7-3555LE @ 2.50GHz	4118	561	NA	NA
Intel Core i3-4350T @ 3.10GHz	4117	562	NA	NA
Intel Xeon X3360 @ 2.83GHz	4094	563	56.88	\$71.99
Intel Core i7-940XM @ 2.13GHz	4067	564	NA	NA
Intel Core i3-2130 @ 3.40GHz	4064	565	19.45	\$209.00
Intel Core2 Quad Q9550 @ 2.83GHz	4050	566	15.04	\$269.27
Intel Core i7-4650U @ 1.70GHz	4049	567	NA	NA
Intel Core i5-4258U @ 2.40GHz	4045	568	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-4100 Quad-Core	4042	570	19.50	\$207.28*
Intel Pentium G4500 @ 3.50GHz	4042	569	44.19	\$91.49
Intel Core i5-4200M @ 2.50GHz	4041	571	22.46	\$179.99*
Intel Xeon E5440 @ 2.83GHz	4037	572	100.97	\$39.99
Intel Core i7-5500U @ 2.40GHz	4018	573	NA	NA
AMD Opteron 3350 HE	4009	574	NA	NA
Intel Core i5-3320M @ 2.60GHz	4001	575	16.67	\$239.99*
AMD A8-5500 APU	3998	577	16.22	\$246.47
AMD Phenom II X4 955	3998	576	33.32	\$119.99*
Intel Pentium G3258 @ 3.20GHz	3994	578	58.76	\$67.99
AMD Phenom II X4 B97	3987	579	NA	NA
Intel Core i3-2125 @ 3.30GHz	3987	580	16.62	\$239.95
Intel Xeon X3350 @ 2.66GHz	3986	581	44.30	\$89.99
Intel Xeon L3426 @ 1.87GHz	3980	582	12.21	\$325.99*
Intel Core i3-3210 @ 3.20GHz	3971	583	13.53	\$293.59
AMD Athlon X4 740 Quad Core	3949	584	14.26	\$277.00*
Intel Core i5-4402E @ 1.60GHz	3947	Insufficient data	NA	NA
Intel Core2 Quad Q9705 @ 3.16GHz	3947	585	NA	NA
AMD Phenom Ultra X4 24500	3945	586	NA	NA
Intel Core i7-3667U @ 2.00GHz	3937	588	NA	NA
Intel Core i7-4510U @ 2.00GHz	3937	587	NA	NA
Intel Core i7-4550U @ 1.50GHz	3936	589	NA	NA
Intel Core i5-760 @ 2.80GHz	3926	590	17.07	\$229.99
AMD Phenom II X4 B55	3921	591	NA	NA
Intel Core i7-2640M @ 2.80GHz	3920	592	19.23	\$203.90*
Intel Core i5-6200U @ 2.30GHz	3919	593	NA	NA
Intel Core i5-3230M @ 2.60GHz	3913	594	17.39	\$225.00*
Intel Xeon L5430 @ 2.66GHz	3907	595	NA	NA
Intel Xeon E5430 @ 2.66GHz	3902	596	65.04	\$60.00*
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	3880	597	25.53	\$152.00
Intel Core i3-4110M @ 2.60GHz	3873	598	NA	NA
Intel Atom C2750 @ 2.40GHz	3859	599	16.64	\$232.00
AMD Phenom II X4 B95	3858	600	17.15	\$225.00*
AMD Phenom II X4 960T	3857	601	32.20	\$119.78*
Intel Core i7-3537U @ 2.00GHz	3851	602	NA	NA
Intel Xeon L7455 @ 2.13GHz	3836	Insufficient data	NA	NA
Intel Core i7-920XM @ 2.00GHz	3831	603	9.35	\$409.95
Intel Core i7-2620M @ 2.70GHz	3823	604	21.69	\$176.26
Intel Core i3-6100H @ 2.70GHz	3820	605	NA	NA
AMD Phenom II X4 973	3818	606	NA	NA
Intel Core i3-2102 @ 3.10GHz	3817	607	NA	NA
Intel Core2 Quad Q9450 @ 2.66GHz	3816	608	11.38	\$335.25*
AMD Athlon II X4 553	3814	609	NA	NA
Intel Xeon E5-2407 @ 2.20GHz	3795	610	12.36	\$307.00
Intel Core i7-4500U @ 1.80GHz	3793	611	NA	NA
Intel Core i5-3210M @ 2.50GHz	3790	612	17.23	\$219.95
AMD A8-5500B APU	3788	613	NA	NA
Intel Xeon E5-2603 v2 @ 1.80GHz	3772	614	17.97	\$209.99
Intel Core i5-5300U @ 2.30GHz	3769	615	7.32	\$515.00*
AMD A10-7400P	3765	616	NA	NA
Intel Pentium G3450 @ 3.40GHz	3757	617	41.76	\$89.99
Intel Core i5-4310U @ 2.00GHz	3755	618	NA	NA
Intel Core i5-2560M @ 2.70GHz	3752	619	NA	NA
Intel Core i5-2540M @ 2.60GHz	3748	620	34.09	\$109.95
Intel Core i5-4300U @ 1.90GHz	3747	621	NA	NA
AMD Athlon II X4 555	3746	622	NA	NA
AMD Phenom II X4 B50	3744	623	NA	NA
Intel Core i5-750 @ 2.67GHz	3738	625	24.95	\$149.86

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4610Y @ 1.70GHz	3738	624	NA	NA
Intel Core2 Extreme Q6850 @ 3.00GHz	3730	626	2.49	\$1,495.95*
AMD Phenom II X4 945	3726	627	23.29	\$160.00*
Intel Xeon L5506 @ 2.13GHz	3715	628	NA	NA
Intel Core i3-2105 @ 3.10GHz	3707	630	12.19	\$304.10
Intel Core2 Quad Q9500 @ 2.83GHz	3707	629	23.17	\$159.99*
Intel Core i3-3240T @ 2.90GHz	3701	631	NA	NA
Intel Pentium G3470 @ 3.60GHz	3698	632	48.67	\$75.99
AMD A10-6700T APU	3693	633	26.38	\$139.99
Intel Core i3-3220T @ 2.80GHz	3683	634	20.46	\$179.99
Intel Pentium G4400 @ 3.30GHz	3680	635	61.36	\$59.99
Intel Core2 Quad Q9505 @ 2.83GHz	3667	636	14.84	\$247.23*
Intel Xeon E3-1220L V2 @ 2.30GHz	3656	637	NA	NA
AMD Phenom II X4 840T	3651	639	NA	NA
Intel Core i3-5157U @ 2.50GHz	3651	640	NA	NA
Intel Pentium G3460 @ 3.50GHz	3651	638	53.71	\$67.99
AMD Phenom II X4 940	3646	641	34.73	\$104.99*
Intel Core i3-2100 @ 3.10GHz	3641	642	18.26	\$199.40
Intel Core2 Extreme Q6800 @ 2.93GHz	3636	643	3.23	\$1,125.00*
Intel Core i5-3610ME @ 2.70GHz	3635	644	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-5250U @ 1.60GHz	3629	645	8.21	\$441.89*
Intel Core m7-6Y75 @ 1.20GHz	3621	646	NA	NA
Quad-Core AMD Opteron 1385	3620	647	43.63	\$82.99
AMD Athlon II X4 651 Quad-Core	3619	648	20.33	\$178.04*
Intel Core i7-3517U @ 1.90GHz	3618	649	NA	NA
AMD Phenom FX-7750 Quad-Core	3616	650	NA	NA
Intel Core i5-2510E @ 2.50GHz	3614	651	NA	NA
Intel Xeon X3330 @ 2.66GHz	3613	652	38.45	\$94.00*
AMD A8-3870K APU	3610	653	27.78	\$129.98
Intel Core i5-4350U @ 1.40GHz	3610	654	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	3596	655	NA	NA
AMD Athlon X4 645	3595	656	NA	NA
Intel Core i5-680 @ 3.60GHz	3593	657	12.48	\$287.95*
Intel Core i5-3437U @ 1.90GHz	3585	658	NA	NA
AMD A10-8700P	3583	659	NA	NA
AMD Phenom II X4 850	3572	660	32.05	\$111.49*
Intel Xeon E3-1220L @ 2.20GHz	3563	661	NA	NA
Intel Atom C2750 @ 2.41GHz	3560	662	NA	NA
Intel Xeon E5420 @ 2.50GHz	3553	663	96.05	\$36.99
AMD Phenom II X4 840	3552	664	22.20	\$160.00*
Intel Core i5-2520M @ 2.50GHz	3551	665	17.17	\$206.90*
Intel Xeon L3360 @ 2.83GHz	3551	Insufficient data	37.43	\$94.90*
Intel Core i5-4260U @ 1.40GHz	3548	666	NA	NA
AMD Phenom II X4 B25	3542	667	NA	NA
Intel Xeon X5365 @ 3.00GHz	3540	668	18.96	\$186.73*
AMD Opteron 2384	3538	Insufficient data	NA	NA
AMD Opteron 2386 SE	3538	669	NA	NA
Intel Core i5-3427U @ 1.80GHz	3536	670	8.42	\$420.05*
AMD Phenom II X4 B45	3529	671	NA	NA
Intel Pentium G3260 @ 3.30GHz	3524	672	58.76	\$59.99
Intel Xeon X3353 @ 2.66GHz	3524	673	47.00	\$74.99
AMD Phenom II X4 830	3520	674	54.18	\$64.98*
AMD A8-3850 APU	3517	675	24.50	\$143.57
AMD Athlon II X4 645	3514	676	34.53	\$101.80*
Intel Core i3-6100U @ 2.30GHz	3513	677	6.82	\$514.99
AMD Athlon II X4 650	3509	678	21.07	\$166.60*
Intel Xeon E5-2603 @ 1.80GHz	3508	679	15.33	\$228.89
Intel Xeon L5420 @ 2.50GHz	3503	680	67.37	\$52.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-5200U @ 2.20GHz	3502	681	NA	NA
Intel Pentium G4500T @ 3.00GHz	3500	682	NA	NA
AMD Phenom II 42 TWKR Black Edition	3489	684	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3489	683	18.66	\$187.02
Intel Core i7-3689Y @ 1.50GHz	3485	685	NA	NA
AMD Phenom II X4 925	3479	686	21.75	\$159.99*
Intel Core i3-4100M @ 2.50GHz	3471	687	NA	NA
Intel Pentium G3440 @ 3.30GHz	3467	688	38.54	\$89.99
Intel Pentium G3430 @ 3.30GHz	3466	689	28.89	\$120.00*
AMD Phenom II X4 920	3462	690	24.73	\$140.00*
AMD Phenom II X4 B35	3459	692	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4250U @ 1.30GHz	3459	691	5.03	\$688.00
Intel Xeon E5607 @ 2.27GHz	3459	693	17.91	\$193.18*
AMD A10-8780P	3458	Insufficient data	NA	NA
Intel Xeon L5410 @ 2.33GHz	3458	694	30.07	\$115.03*
Intel Xeon X3230 @ 2.66GHz	3458	695	11.14	\$310.51*
Intel Pentium G3420 @ 3.20GHz	3452	696	25.18	\$137.10
AMD Phenom II X4 820	3449	697	38.33	\$89.99*
Intel Pentium G2140 @ 3.30GHz	3448	698	43.12	\$79.99
AMD Athlon II X4 641 Quad-Core	3444	699	11.14	\$309.18*
Intel Core i5-4570TE @ 2.70GHz	3433	700	NA	NA
Intel Xeon X3320 @ 2.50GHz	3432	701	10.10	\$339.99*
AMD Phenom II X4 B40	3428	703	NA	NA
Intel Core2 Quad Q9400 @ 2.66GHz	3428	702	45.12	\$76.00*
AMD A8-7200P	3424	704	NA	NA
AMD Phenom II X4 B93	3424	705	NA	NA
AMD A8-8600P	3421	706	NA	NA
Intel Core i7-840QM @ 1.87GHz	3417	707	9.49	\$359.95*
AMD Phenom II X4 910e	3405	708	21.70	\$156.99*
Intel Core i5-2450M @ 2.50GHz	3404	709	64.30	\$52.95
Intel Core i7-3517UE @ 1.70GHz	3395	710	NA	NA
AMD A8-6500T APU	3385	711	NA	NA
Intel Core i5-4210U @ 1.70GHz	3383	712	NA	NA
Intel Xeon X3430 @ 2.40GHz	3373	713	13.54	\$249.19*
AMD A10-5750M APU	3370	714	NA	NA
Intel Core i3-3130M @ 2.60GHz	3362	715	NA	NA
Intel Core m5-6Y54 @ 1.10GHz	3362	716	NA	NA
AMD Athlon II X4 640	3354	717	38.14	\$87.94*
Intel Core i5-670 @ 3.47GHz	3349	718	10.81	\$309.99
Intel Core2 Quad Q6700 @ 2.66GHz	3338	719	15.17	\$220.00*
Intel Core i5-2435M @ 2.40GHz	3333	720	NA	NA
Intel Core i5-655K @ 3.20GHz	3318	721	NA	NA
Intel Core i5-2515E @ 2.50GHz	3313	722	NA	NA
Intel Pentium G3250 @ 3.20GHz	3312	723	59.15	\$56.00
Intel Xeon X3323 @ 2.50GHz	3308	724	118.22	\$27.99
AMD A10 PRO-7350B APU	3303	725	NA	NA
Intel Core i5-660 @ 3.33GHz	3300	726	10.96	\$301.28
AMD Phenom II X4 910	3294	727	32.94	\$100.00*
Intel Xeon E5410 @ 2.33GHz	3290	728	55.76	\$59.01*
AMD Phenom II X3 B77	3288	729	NA	NA
AMD Athlon II X4 635	3287	730	27.39	\$119.99*
Intel Core i5-2415M @ 2.30GHz	3284	731	NA	NA
Intel Xeon X5355 @ 2.66GHz	3284	732	23.39	\$140.42*
Intel Core i7-820QM @ 1.73GHz	3275	733	30.62	\$106.95
Intel Core i5-2430M @ 2.40GHz	3274	734	55.55	\$58.95*
Intel Pentium G3240 @ 3.10GHz	3273	735	55.55	\$58.94
AMD FX-7500 APU	3270	736	NA	NA
Intel Core i5-4200U @ 1.60GHz	3262	737	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 3260 HE	3259	Insufficient data	NA	NA
AMD Athlon II X4 638 Quad-Core	3257	738	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4330TE @ 2.40GHz	3251	739	NA	NA
AMD A6-3670 APU	3242	740	26.16	\$123.95
Intel Xeon E5507 @ 2.27GHz	3234	741	64.71	\$49.99*
Intel Core i7-740QM @ 1.73GHz	3230	742	20.20	\$159.95*
Intel Core2 Quad Q8400 @ 2.66GHz	3230	743	27.32	\$118.26*
Intel Pentium G4400T @ 2.90GHz	3228	744	NA	NA
Intel Core i5-661 @ 3.33GHz	3227	745	15.37	\$210.00*
Intel Core i3-3120M @ 2.50GHz	3225	746	27.34	\$117.99*
Intel Core i3-4000M @ 2.40GHz	3223	747	11.72	\$274.94*
Intel Core2 Quad Q9100 @ 2.26GHz	3223	748	8.35	\$385.89*
Intel Pentium G2130 @ 3.20GHz	3218	749	14.88	\$216.36*
Intel Core i5-3337U @ 1.80GHz	3217	750	14.30	\$225.00*
AMD A8-3820 APU	3211	751	40.15	\$79.99*
Intel Core i7-2630UM @ 1.60GHz	3204	752	NA	NA
AMD A6-3650 APU	3198	753	53.32	\$59.99*
Intel Core2 Quad Q9300 @ 2.50GHz	3198	754	31.66	\$101.00
Intel Core i3-5020U @ 2.20GHz	3197	755	NA	NA
Intel Celeron G3900 @ 2.80GHz	3189	756	55.49	\$57.47
Intel Pentium G3220 @ 3.00GHz	3186	757	45.53	\$69.99
AMD Opteron 2378	3179	758	17.76	\$179.00*
AMD Athlon II X4 630	3178	759	25.43	\$124.99*
AMD Athlon X4 640	3172	760	NA	NA
AMD Athlon II X4 631 Quad-Core	3170	761	158.60	\$19.99
Intel Core i3-2120T @ 2.60GHz	3168	762	10.72	\$295.59
AMD Opteron 4162 EE	3166	Insufficient data	NA	NA
Intel Core i3-5015U @ 2.10GHz	3166	763	NA	NA
Intel Core i5-2410M @ 2.30GHz	3164	764	10.41	\$304.10*
Intel Atom C2758 @ 2.40GHz	3162	765	13.63	\$232.00
AMD Phenom II X4 810	3161	766	27.26	\$115.99*
AMD Phenom 9850B Quad-Core	3160	767	NA	NA
AMD Phenom II X3 B75	3157	768	NA	NA
AMD A8-3800 APU	3142	770	20.07	\$156.59*
Intel Core i5-650 @ 3.20GHz	3142	769	13.97	\$224.95
Intel Xeon X3220 @ 2.40GHz	3128	771	14.90	\$209.95
AMD Phenom II X4 905e	3119	772	16.04	\$194.46*
Intel Xeon L5408 @ 2.13GHz	3114	773	NA	NA
AMD A10-4600M APU	3112	774	NA	NA
AMD A6-8550	3104	775	NA	NA
Intel Pentium G3440T @ 2.80GHz	3101	Insufficient data	NA	NA
Intel Core i5-3317U @ 1.70GHz	3089	776	13.73	\$225.00*
Intel Xeon E5606 @ 2.13GHz	3087	777	21.90	\$140.99
Intel Core i3-6100E @ 2.70GHz	3083	778	NA	NA
AMD A10-5757M APU	3081	779	NA	NA
Intel Pentium G2120 @ 3.10GHz	3079	780	13.13	\$234.59*
Intel Core M-5Y70 @ 1.10GHz	3075	781	NA	NA
AMD Opteron 2427	3069	Insufficient data	26.88	\$114.19
Intel Pentium 4405U @ 2.10GHz	3067	782	NA	NA
AMD Opteron 1381	3065	783	NA	NA
AMD Athlon X3 450	3064	784	38.80	\$78.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-5010U @ 2.10GHz	3064	785	8.58	\$357.00
Intel Core m3-6Y30 @ 0.90GHz	3056	786	NA	NA
Intel Core i3-3110M @ 2.40GHz	3053	787	32.14	\$95.00
AMD Phenom 9950 Quad-Core	3052	788	16.96	\$179.98*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-720QM @ 1.60GHz	3051	789	29.10	\$104.87*
Intel Core i3-4120U @ 2.00GHz	3050	790	NA	NA
AMD Phenom II X3 740	3043	791	34.20	\$88.99*
Intel Core2 Quad Q8300 @ 2.50GHz	3035	792	21.69	\$140.00*
Intel Pentium G3260T @ 2.90GHz	3034	793	NA	NA
Intel Core i3-3250T @ 3.00GHz	3021	794	NA	NA
AMD R-464L APU	3019	795	NA	NA
AMD Phenom II X4 805	3018	796	17.35	\$173.99*
AMD A10-7300 APU	3013	797	NA	NA
Intel Core i7-2655LE @ 2.20GHz	3007	798	NA	NA
AMD Phenom 2 X4 12000	3005	800	NA	NA
Intel Xeon E5506 @ 2.13GHz	3005	799	103.65	\$29.00*
Intel Core i3-2330E @ 2.20GHz	3004	801	NA	NA
Intel Core i5-4302Y @ 1.60GHz	3003	802	NA	NA
AMD A8-5550M APU	2998	803	NA	NA
AMD Phenom 7950 Quad-Core	2991	804	NA	NA
Intel Pentium G3240T @ 2.70GHz	2991	805	NA	NA
Intel Core i3-560 @ 3.33GHz	2989	806	14.31	\$208.95
Intel Core2 Quad Q6600 @ 2.40GHz	2987	807	16.98	\$175.95
Intel Core M-5Y71 @ 1.20GHz	2985	808	10.62	\$281.00*
Intel Core i3-4158U @ 2.00GHz	2982	809	NA	NA
AMD Phenom II X4 900e	2981	810	NA	NA
Intel Xeon X6550 @ 2.00GHz	2977	Insufficient data	NA	NA
Intel Celeron G1840 @ 2.80GHz	2972	811	61.93	\$47.99
AMD Athlon II X4 620	2971	813	27.02	\$109.99*
Intel Pentium G3420T @ 2.70GHz	2971	812	NA	NA
Intel Pentium G3450T @ 2.90GHz	2967	814	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2960	815	NA	NA
AMD Athlon 5370 APU	2951	816	46.53	\$63.42
AMD Opteron 2374 HE	2951	817	15.53	\$189.99*
AMD Phenom FX-5200 Quad-Core	2948	818	NA	NA
Intel Xeon E5345 @ 2.33GHz	2947	819	37.26	\$79.12*
AMD Opteron 4122	2942	820	11.32	\$259.95
AMD Opteron 6134	2938	821	4.93	\$595.95*
AMD A8-5557M APU	2936	822	NA	NA
Intel Celeron G1850 @ 2.90GHz	2936	823	53.39	\$54.99
Intel Core i5-3439Y @ 1.50GHz	2933	824	NA	NA
Intel Pentium G2030 @ 3.00GHz	2931	825	35.13	\$83.44
AMD Athlon X4 620	2918	826	34.75	\$83.99*
AMD A6 PRO-7400B	2915	827	NA	NA
AMD Phenom 9850 Quad-Core	2910	828	58.22	\$50.00*
Intel Xeon E5405 @ 2.00GHz	2907	829	10.39	\$279.95*
AMD A10-4657M APU	2906	830	NA	NA
AMD Athlon II X4 620e	2906	831	NA	NA
Intel Celeron G3900T @ 2.60GHz	2904	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4110U @ 1.90GHz	2902	Insufficient data	NA	NA
AMD Athlon II X3 460	2901	832	18.14	\$159.95*
AMD Athlon X4 635	2891	833	23.71	\$121.99*
Intel Core i7-640M @ 2.80GHz	2889	834	28.06	\$102.95
AMD Athlon II X4 615e	2885	835	48.90	\$59.00*
Intel Core i3-5005U @ 2.00GHz	2884	836	NA	NA
AMD PRO A4-8350B	2881	Insufficient data	NA	NA
AMD Athlon II X4 655	2880	Insufficient data	NA	NA
Intel Pentium G870 @ 3.10GHz	2874	837	13.33	\$215.59
Intel Core i5-5350U @ 1.80GHz	2856	838	NA	NA
AMD A8 PRO-7150B APU	2854	839	NA	NA
Intel Core i7-2637M @ 1.70GHz	2853	840	NA	NA
AMD A6-3620 APU	2847	841	47.47	\$59.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-7400K APU	2846	842	54.79	\$51.95
Intel Pentium G3250T @ 2.80GHz	2846	843	NA	NA
Intel Core i3-550 @ 3.20GHz	2845	844	24.75	\$114.99
Intel Core2 Quad Q8200 @ 2.33GHz	2840	845	17.21	\$164.99*
Intel Core i3-2310E @ 2.10GHz	2839	846	12.62	\$225.00*
Celeron Dual-Core Q8300 @ 2.50GHz	2837	847	NA	NA
AMD A8-7100 APU	2836	848	NA	NA
AMD Phenom 9750 Quad-Core	2833	849	25.76	\$109.99*
Intel Core M-5Y10c @ 0.80GHz	2826	850	10.06	\$281.00*
AMD Athlon II X4 610e	2823	851	31.38	\$89.99*
AMD Opteron 2350	2820	852	10.45	\$269.99*
Intel Celeron G1820 @ 2.70GHz	2820	853	61.33	\$45.99
AMD Opteron 2356	2814	854	39.23	\$71.74
Intel Core i3-2100T @ 2.50GHz	2814	855	15.21	\$184.99*
AMD Athlon II X3 455	2808	856	28.09	\$99.99*
Intel Xeon X3210 @ 2.13GHz	2802	857	13.03	\$214.99*
Intel Core i3-4025U @ 1.90GHz	2799	858	NA	NA
Intel Pentium G2100T @ 2.60GHz	2797	859	NA	NA
AMD A4 PRO-7350B	2794	Insufficient data	NA	NA
Intel Core i7-2677M @ 1.80GHz	2792	860	NA	NA
Intel Pentium G2020 @ 2.90GHz	2782	861	28.92	\$96.20
AMD Phenom II X4 B05e	2781	862	NA	NA
Intel Core i7-620M @ 2.67GHz	2776	863	37.01	\$75.00
Intel Core M-5Y10 @ 0.80GHz	2775	865	NA	NA
Intel Xeon E5504 @ 2.00GHz	2775	864	86.75	\$32.00*
AMD A10-5745M APU	2774	866	NA	NA
Intel Pentium G860 @ 3.00GHz	2770	867	32.60	\$84.99*
Intel E3000 @ 3.40GHz	2767	868	NA	NA
AMD Opteron 1356	2765	869	30.73	\$89.99
AMD Phenom II X920 Quad-Core	2765	870	NA	NA
AMD Phenom 9750B Quad-Core	2760	871	NA	NA
AMD A4 PRO-3340B	2759	Insufficient data	NA	NA
Intel Xeon L5335 @ 2.00GHz	2756	872	NA	NA
AMD Athlon II X4 605e	2752	874	27.04	\$101.80*
AMD Phenom II X3 B73	2752	873	36.71	\$75.00*
Intel Pentium 1403 @ 2.60GHz	2747	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2370M @ 2.40GHz	2743	875	29.83	\$91.99*
AMD A6-3600 APU	2740	876	39.18	\$69.95*
AMD Phenom II X4 B15e	2736	877	NA	NA
Intel Core i7-2617M @ 1.50GHz	2727	878	NA	NA
AMD Phenom X4 Quad-Core GP-9830	2715	879	NA	NA
Intel Celeron G1830 @ 2.80GHz	2705	881	49.19	\$54.99
Intel Core i3-540 @ 3.07GHz	2705	880	24.60	\$109.99
AMD Phenom II X3 720	2703	882	36.05	\$74.99*
AMD Phenom II X940 Quad-Core	2695	Insufficient data	NA	NA
Intel Pentium G850 @ 2.90GHz	2692	883	12.91	\$208.59
Intel Core i3-4030U @ 1.90GHz	2691	884	NA	NA
AMD Phenom X4 Quad-Core GP-9930	2690	885	NA	NA
Intel Core i5-580M @ 2.67GHz	2688	886	NA	NA
Intel Core i5-2557M @ 1.70GHz	2688	887	NA	NA
Intel Celeron G1840T @ 2.50GHz	2662	888	NA	NA
AMD A8-4500M APU	2659	889	NA	NA
AMD Phenom 9650 Quad-Core	2658	890	24.17	\$110.00*
AMD Phenom II N830 3+1	2652	891	NA	NA
AMD Phenom II X3 715	2649	892	31.17	\$84.99*
AMD Phenom 9450e Quad-Core	2644	894	25.19	\$105.00*
Intel Core M-5Y31 @ 0.90GHz	2644	893	NA	NA
AMD Opteron 2380	2640	895	165.06	\$16.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X3 455	2636	896	NA	NA
Intel Core i5-560M @ 2.67GHz	2632	897	16.46	\$159.95*
Intel Pentium 3825U @ 1.90GHz	2631	898	NA	NA
AMD Athlon II X3 450	2630	899	16.44	\$159.95
Intel Pentium G2010 @ 2.80GHz	2627	900	37.54	\$69.99*
AMD Opteron 1354	2622	901	8.46	\$309.97*
Intel Core i3-2350M @ 2.30GHz	2617	902	NA	NA
AMD A8-3550MX APU	2616	903	NA	NA
Intel Celeron G1620 @ 2.70GHz	2614	904	23.99	\$109.00
Intel Core i3-2348M @ 2.30GHz	2614	905	NA	NA
AMD A6-6420B APU	2612	Insufficient data	NA	NA
Intel Pentium G645 @ 2.90GHz	2601	906	14.57	\$178.59
AMD Athlon II X4 6400e	2594	907	NA	NA
Intel Core i3-530 @ 2.93GHz	2594	908	30.61	\$84.75
AMD A6-7310 APU	2593	909	NA	NA
Intel Pentium G3220T @ 2.60GHz	2587	910	64.72	\$39.99*
AMD Phenom 9600B Quad-Core	2586	912	17.57	\$147.19*
Intel Pentium G840 @ 2.80GHz	2586	911	43.85	\$58.99
AMD A8-7410 APU	2581	913	NA	NA
AMD A8-5545M APU	2579	914	NA	NA
AMD Athlon II X3 440	2578	915	51.59	\$49.99*
Intel Core M-5Y51 @ 1.10GHz	2576	916	NA	NA
AMD Athlon II X3 445	2574	917	28.29	\$91.00*
AMD Athlon X3 435	2574	918	26.96	\$95.49*
AMD A10-4655M APU	2571	919	NA	NA
AMD A6-7470K	2569	920	33.23	\$77.32
AMD Athlon 5350 APU with Radeon R3	2567	921	59.72	\$42.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4300Y @ 1.60GHz	2562	922	NA	NA
Intel Xeon E5335 @ 2.00GHz	2559	923	44.14	\$58.00
Intel Core2 Quad Q9000 @ 2.00GHz	2558	924	6.58	\$389.00*
AMD Phenom 9550 Quad-Core	2556	925	25.58	\$99.97*
AMD Phenom II N970 Quad-Core	2530	926	16.87	\$149.99*
Intel Core i3-2330M @ 2.20GHz	2527	927	14.85	\$170.20
Intel Pentium G640 @ 2.80GHz	2523	928	27.22	\$92.68
Intel Celeron G1610 @ 2.60GHz	2521	929	33.63	\$74.99
Intel Celeron G1630 @ 2.80GHz	2521	930	31.52	\$79.99
AMD A8-6410 APU	2517	931	NA	NA
AMD PRO A6-8500B	2511	Insufficient data	NA	NA
AMD Phenom FX-5000 Quad-Core	2508	932	NA	NA
Intel Xeon L5320 @ 1.86GHz	2507	933	19.13	\$131.06*
AMD Athlon X4 605e	2505	934	NA	NA
AMD Phenom II N950 Quad-Core	2503	935	22.23	\$112.60*
AMD A4-7210 APU	2501	936	NA	NA
Intel Core i3-2328M @ 2.20GHz	2499	937	NA	NA
Intel Xeon X5270 @ 3.50GHz	2499	938	NA	NA
Intel Xeon X5260 @ 3.33GHz	2487	939	17.77	\$139.99
Intel Core i5 E 520 @ 2.40GHz	2486	Insufficient data	NA	NA
Intel Xeon X5272 @ 3.40GHz	2486	940	5.78	\$429.95*
AMD Athlon II X3 435	2485	941	15.54	\$159.95
Intel Core i7-2610UE @ 1.50GHz	2481	942	NA	NA
Intel Celeron G555 @ 2.70GHz	2479	943	41.33	\$59.99*
Intel Core i3-4030Y @ 1.60GHz	2471	944	NA	NA
Intel Celeron G1820T @ 2.40GHz	2461	946	58.62	\$42.00*
Intel Xeon E5240 @ 3.00GHz	2461	945	NA	NA
AMD Opteron 1352	2459	947	18.09	\$135.99*
Intel Core i3-3227U @ 1.90GHz	2457	948	NA	NA
AMD Phenom II X3 710	2456	950	29.06	\$84.53*
Intel Core i3-4005U @ 1.70GHz	2456	949	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G2020T @ 2.50GHz	2452	951	38.32	\$64.00*
Intel Core i5-540M @ 2.53GHz	2448	952	62.85	\$38.95
Intel Core i5-480M @ 2.67GHz	2444	953	30.94	\$78.98*
Intel Core i3-4010U @ 1.70GHz	2436	955	5.96	\$409.00
Intel Pentium 2030M @ 2.50GHz	2436	954	18.18	\$134.00*
AMD A4 PRO-7300B APU	2429	956	NA	NA
Intel Xeon E3113 @ 3.00GHz	2427	Insufficient data	NA	NA
Intel Core i7-610E @ 2.53GHz	2425	957	NA	NA
Intel Core2 Duo E8600 @ 3.33GHz	2425	958	59.16	\$41.00
AMD A8-3510MX APU	2421	959	NA	NA
Intel Core i3-2310M @ 2.10GHz	2418	960	13.44	\$179.95*
AMD Athlon II X4 600e	2417	961	18.56	\$130.23*
Intel Celeron 2970M @ 2.20GHz	2416	962	NA	NA
Intel Xeon E7320 @ 2.13GHz	2413	Insufficient data	NA	NA
Intel Pentium G2030T @ 2.60GHz	2406	963	37.60	\$64.00*
AMD A6-5200 APU	2404	964	NA	NA
Intel Core i5-520M @ 2.40GHz	2401	965	48.02	\$50.00
Intel Pentium G3320TE @ 2.30GHz	2389	966	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3530MX APU	2387	968	NA	NA
Intel Pentium G630 @ 2.70GHz	2387	969	13.37	\$178.59*
Intel Pentium G645T @ 2.50GHz	2387	967	NA	NA
Intel Core i5-4220Y @ 1.60GHz	2384	970	NA	NA
Intel Core i3-2332M @ 2.20GHz	2382	971	NA	NA
AMD Phenom II X4 8700e	2377	972	NA	NA
AMD A6-6310 APU	2369	973	NA	NA
AMD A6-8500P	2367	974	NA	NA
AMD GX-420CA SOC	2367	975	NA	NA
Intel Xeon E5603 @ 1.60GHz	2364	976	10.65	\$221.99*
AMD A4-6320 APU	2359	977	47.20	\$49.99*
AMD GX-424CC SOC with Radeon R5E Graphics	2356	978	NA	NA
Intel Core i5-460M @ 2.53GHz	2353	979	31.40	\$74.95
Intel Core2 Duo E8290 @ 2.83GHz	2353	Insufficient data	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2352	980	NA	NA
Intel Celeron G1610T @ 2.30GHz	2350	981	26.40	\$89.00*
AMD Athlon II X3 425	2348	982	55.97	\$41.96*
Intel Core i5-4210Y @ 1.50GHz	2344	983	NA	NA
Intel Core i5-2467M @ 1.60GHz	2333	984	NA	NA
AMD Phenom 9350e Quad-Core	2330	985	11.95	\$194.99*
Intel Atom C2550 @ 2.40GHz	2329	Insufficient data	NA	NA
AMD Phenom 9600 Quad-Core	2322	986	16.59	\$140.00*
AMD Athlon X3 445	2314	987	NA	NA
Intel Core2 Duo E8500 @ 3.16GHz	2313	989	93.46	\$24.75
Intel Xeon L5240 @ 3.00GHz	2313	988	NA	NA
Intel Celeron G550 @ 2.60GHz	2312	990	17.58	\$131.59*
Intel Pentium G6951 @ 2.80GHz	2311	991	NA	NA
Intel Pentium G620 @ 2.60GHz	2306	992	14.51	\$159.00
Intel Pentium 2020M @ 2.40GHz	2305	993	17.21	\$134.00*
AMD Athlon X2 280	2303	Insufficient data	13.17	\$174.81*
AMD Athlon X2 370K Dual Core	2296	994	NA	NA
Intel Core i3-3217U @ 1.80GHz	2292	995	6.60	\$347.12*
AMD Phenom II N930 Quad-Core	2289	996	23.13	\$99.00*
Intel Celeron G1620T @ 2.40GHz	2287	997	54.46	\$42.00*
Intel Xeon E3120 @ 3.16GHz	2287	998	NA	NA
AMD Athlon II X3 420e	2286	999	19.45	\$117.52*
Intel Celeron 3955U @ 2.00GHz	2284	Insufficient data	NA	NA
Intel Core i3-2312M @ 2.10GHz	2284	1000	NA	NA
AMD A6-6400K APU	2283	1001	38.07	\$59.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2376	2283	1002	41.51	\$55.00*
Intel Xeon L5310 @ 1.60GHz	2274	1003	NA	NA
Intel Core i5-4202Y @ 1.60GHz	2273	1004	NA	NA
Intel Xeon L3110 @ 3.00GHz	2273	1005	NA	NA
Intel Xeon E5320 @ 1.86GHz	2269	1006	68.78	\$33.00*
Intel Pentium 3550M @ 2.30GHz	2267	1007	NA	NA
Intel Xeon E5310 @ 1.60GHz	2264	1008	14.33	\$158.00*
Intel Pentium 4405Y @ 1.50GHz	2260	1009	NA	NA
AMD A6-6420K APU	2257	1010	32.55	\$69.35*
AMD Athlon X3 440	2256	1012	25.65	\$87.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-640LM @ 2.13GHz	2256	1011	NA	NA
AMD Athlon X3 425	2255	1014	NA	NA
AMD Opteron 8354	2255	1013	161.10	\$14.00
Intel Core i3-390M @ 2.67GHz	2248	1015	52.35	\$42.95
Intel Pentium 3560M @ 2.40GHz	2248	1016	NA	NA
AMD A6-3430MX APU	2247	1017	NA	NA
AMD Athlon II X3 415e	2246	1018	29.95	\$75.00*
AMD Opteron 2393 SE	2246	Insufficient data	NA	NA
AMD Phenom II X3 705e	2244	1019	14.74	\$152.34*
Intel Core i5-520 @ 2.40GHz	2244	1020	NA	NA
AMD Athlon II X3 425e	2239	1021	NA	NA
AMD Phenom 8850 Triple-Core	2237	1022	NA	NA
AMD A8-7050	2235	1024	NA	NA
AMD Phenom X4 Quad-Core GP-9600	2235	1025	NA	NA
Intel Celeron G540 @ 2.50GHz	2235	1023	48.61	\$45.99*
AMD Phenom II X3 700e	2232	1026	NA	NA
Intel Celeron 1020E @ 2.20GHz	2232	Insufficient data	NA	NA
Intel Celeron G1820TE @ 2.20GHz	2230	1027	NA	NA
Intel Xeon E3110 @ 3.00GHz	2229	1028	67.58	\$32.99
AMD Phenom 9500 Quad-Core	2222	1029	24.71	\$89.96*
AMD A4-6300 APU	2216	1030	55.42	\$39.99
AMD A4-7300 APU	2215	1031	55.40	\$39.99
AMD A8-3520M APU	2214	1032	NA	NA
Intel Core2 Duo E8700 @ 3.50GHz	2212	1034	NA	NA
Intel Core2 Duo T9900 @ 3.06GHz	2212	1033	5.55	\$398.95*
AMD Phenom X2 Dual-Core GE-5560	2206	1036	NA	NA
Intel Pentium J3710 @ 1.60GHz	2206	1035	NA	NA
Intel Core i3-4012Y @ 1.50GHz	2201	1037	NA	NA
Intel Core i5 750S @ 2.40GHz	2197	1038	NA	NA
Intel Core i3-4020Y @ 1.50GHz	2195	1039	NA	NA
Intel Core i5-3339Y @ 1.50GHz	2190	1040	NA	NA
AMD Phenom II X620 Dual-Core	2189	1041	NA	NA
AMD Phenom II X2 565	2188	1042	11.72	\$186.80*
Intel Pentium G630T @ 2.30GHz	2182	1043	27.29	\$79.99*
Intel Core2 Duo E8400 @ 3.00GHz	2179	1044	103.77	\$21.00
AMD Athlon II X2 280	2177	1045	21.78	\$99.99*
Intel Atom C2558 @ 2.40GHz	2169	Insufficient data	15.95	\$136.00
Intel Core2 Duo E8335 @ 2.93GHz	2167	1046	NA	NA
AMD Phenom II X2 B59	2165	1047	NA	NA
Intel Core i3-3217UE @ 1.60GHz	2162	1049	NA	NA
Intel Core2 Extreme X9100 @ 3.06GHz	2162	1048	2.54	\$851.00*
AMD A6-5400B APU	2160	1051	20.56	\$105.04*
AMD A6-6400B APU	2160	1050	NA	NA
Intel Celeron G530 @ 2.40GHz	2156	1052	43.13	\$49.99*
AMD Phenom II X2 521	2154	1053	NA	NA
Intel Pentium A1018 @ 2.10GHz	2153	Insufficient data	NA	NA
AMD Opteron 6378	2152	Insufficient data	2.50	\$859.99
Intel Core M-5Y10a @ 0.80GHz	2150	1054	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E8435 @ 3.06GHz	2149	1055	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G550T @ 2.20GHz	2144	1056	NA	NA
Intel Core i5-450M @ 2.40GHz	2138	1057	NA	NA
AMD A6-5400K APU	2137	1058	57.79	\$36.99
AMD Phenom 9150e Quad-Core	2137	1059	NA	NA
Intel Core i5-2537M @ 1.40GHz	2131	1060	NA	NA
Intel Pentium G6960 @ 2.93GHz	2131	1061	NA	NA
Intel Celeron 2950M @ 2.00GHz	2127	1062	NA	NA
Intel Core i3-380M @ 2.53GHz	2124	1063	85.15	\$24.95
Intel Core i5-430M @ 2.27GHz	2123	1064	19.30	\$109.99*
Intel Core i7-620LM @ 2.00GHz	2121	1065	NA	NA
AMD Phenom 8750 Triple-Core	2114	1066	NA	NA
Intel Celeron G540T @ 2.10GHz	2114	1067	NA	NA
AMD Phenom II X2 511	2113	1068	NA	NA
AMD A4-6210 APU	2111	1069	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	2110	1070	NA	NA
AMD A8-4555M APU	2106	1071	NA	NA
AMD A6-3410MX APU	2097	1072	NA	NA
AMD Athlon II X2 B28	2096	1074	48.75	\$43.00*
AMD Phenom II P960 Quad-Core	2096	1073	74.87	\$28.00*
Intel Pentium B980 @ 2.40GHz	2088	1075	52.28	\$39.95*
Intel Core2 Duo T9800 @ 2.93GHz	2086	1076	4.92	\$423.89*
AMD Phenom 8850B Triple-Core	2080	1077	NA	NA
AMD Phenom 8750B Triple-Core	2077	1078	NA	NA
AMD Phenom II X2 560	2075	1079	18.75	\$110.69*
Intel Pentium G620T @ 2.20GHz	2071	1080	25.90	\$79.99*
HP Hexa-Core 2.0GHz	2062	1081	4.35	\$474.10*
AMD Athlon 5150 APU with Radeon R3	2054	1082	60.45	\$33.99
AMD Phenom II X2 555	2053	1083	6.85	\$299.95
Intel Pentium J2900 @ 2.41GHz	2048	1084	NA	NA
AMD A6-3420M APU	2044	1085	NA	NA
AMD Phenom II X2 550	2043	1086	20.44	\$99.99*
AMD Athlon II X3 400e	2042	1087	19.01	\$107.43*
Intel Core i3-370M @ 2.40GHz	2041	1088	37.81	\$53.99*
AMD Phenom 8450e Triple-Core	2037	1089	NA	NA
AMD E2-7110 APU	2036	1090	NA	NA
Intel Core2 Duo E7600 @ 3.06GHz	2034	1091	13.56	\$149.95*
Intel Pentium E6800 @ 3.33GHz	2033	1092	19.66	\$103.43*
Intel Core2 Duo P9700 @ 2.80GHz	2032	1093	NA	NA
AMD Athlon II X3 405e	2028	1094	25.36	\$79.99*
AMD A6-3500 APU	2026	1095	50.68	\$39.99*
AMD GX-415GA SOC	2025	1096	NA	NA
AMD Phenom 8650 Triple-Core	2024	1097	40.51	\$49.99*
Intel Pentium 3805U @ 1.90GHz	2022	1098	NA	NA
AMD Phenom II X640 Dual-Core	2021	1099	NA	NA
AMD A4-5100 APU	2009	1100	NA	NA
AMD A4-5300 APU	2008	1101	41.85	\$48.00
Intel Core2 Duo E8300 @ 2.83GHz	2003	1102	50.10	\$39.99*
Intel Core i7-660UM @ 1.33GHz	2001	1104	NA	NA
Intel Xeon 5160 @ 3.00GHz	2001	1103	111.18	\$18.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3500M APU	2000	1105	51.28	\$39.00*
AMD A4-6300B APU	1997	1107	19.97	\$100.00*
AMD Athlon II X2 270	1997	1106	26.29	\$75.99*
AMD Phenom II N850 Triple-Core	1988	1108	79.53	\$25.00*
Intel Core i7-610 @ 2.53GHz	1969	1110	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E6850 @ 3.00GHz	1969	1109	9.85	\$199.95*
Intel Pentium E6700 @ 3.20GHz	1966	1112	9.41	\$208.95*
Intel Pentium N3540 @ 2.16GHz	1966	1111	8.19	\$239.99*
AMD Phenom II N870 Triple-Core	1965	1114	NA	NA
VIA QuadCore C4650@2.0GHz	1965	1113	NA	NA
Intel Pentium B970 @ 2.30GHz	1964	1115	38.52	\$50.99*
AMD Phenom II X2 B55	1959	1116	40.82	\$48.00*
Intel Celeron J3160 @ 1.60GHz	1957	1117	NA	NA
AMD R-460L APU	1954	1118	NA	NA
Intel Core2 Duo T9600 @ 2.80GHz	1954	1119	30.07	\$64.99*
AMD A4-5300B APU	1953	1120	51.40	\$38.00*
AMD Athlon II X2 250e	1949	1122	25.41	\$76.73*
Intel Atom x7-Z8700 @ 1.60GHz	1949	1121	22.16	\$88.00
Intel Core2 Duo E8235 @ 2.80GHz	1945	1123	NA	NA
AMD Phenom X3 8550	1944	1124	11.44	\$169.95*
AMD Phenom 8600B Triple-Core	1942	1125	36.66	\$52.99*
Intel Pentium G640T @ 2.40GHz	1939	1126	NA	NA
Intel Core i3-330E @ 2.13GHz	1935	1127	NA	NA
Intel Pentium N3530 @ 2.16GHz	1932	1128	NA	NA
AMD Phenom II X2 570	1927	Insufficient data	NA	NA
AMD A6-3400M APU	1925	1129	56.64	\$34.00*
Intel Core2 Extreme X9000 @ 2.80GHz	1924	1130	NA	NA
AMD Opteron 2224 SE	1919	1131	NA	NA
Intel Pentium N3700 @ 1.60GHz	1917	1132	7.67	\$249.99
Intel Core i3-350M @ 2.27GHz	1911	1133	9.15	\$208.95
AMD Athlon X2 260	1910	1134	NA	NA
Intel Pentium E5800 @ 3.20GHz	1908	1135	28.07	\$68.00
AMD A6-5350M APU	1905	1136	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1900	1137	7.21	\$263.64*
AMD Athlon II X2 260	1897	1138	39.52	\$48.00*
AMD Athlon X2 340 Dual Core	1896	1139	37.32	\$50.83*
Intel Core2 Duo P9600 @ 2.66GHz	1895	1140	NA	NA
AMD A4-5000 APU	1894	1141	NA	NA
AMD Phenom 8450 Triple-Core	1893	1143	37.14	\$50.99*
AMD Phenom II X2 545	1893	1142	19.73	\$95.99*
Intel Pentium E6600 @ 3.06GHz	1893	1144	7.58	\$249.95*
Intel Core2 Duo E8200 @ 2.66GHz	1891	1145	NA	NA
Intel Core2 Duo E7500 @ 2.93GHz	1890	1146	27.01	\$69.99*
AMD Phenom 9100e Quad-Core	1888	1147	10.50	\$179.81*
AMD E2-6110 APU with AMD Radeon R2 Graphics	1887	1149	NA	NA
AMD Phenom II P920 Quad-Core	1887	1148	104.89	\$18.00*
AMD Phenom II N830 Triple-Core	1886	1150	NA	NA
Intel Celeron J1900 @ 1.99GHz	1880	1151	NA	NA
Intel Pentium B960 @ 2.20GHz	1878	1152	38.35	\$48.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10 Micro-6700T APU	1875	1154	NA	NA
Intel Pentium G6950 @ 2.80GHz	1875	1153	30.24	\$62.01
Intel Celeron 1005M @ 1.90GHz	1872	1155	NA	NA
Intel Xeon W3505 @ 2.53GHz	1870	1156	NA	NA
AMD Phenom II N660 Dual-Core	1855	1157	20.84	\$89.00*
Intel Core i3-2377M @ 1.50GHz	1850	1158	NA	NA
Intel Pentium 2127U @ 1.90GHz	1850	1159	13.81	\$134.00*
AMD Athlon II X2 B24	1849	1160	43.02	\$43.00*
AMD Athlon II X2 265	1846	1161	26.38	\$69.99*
AMD Athlon II X2 255	1842	1162	30.72	\$59.98*
Intel Xeon 3075 @ 2.66GHz	1840	1163	5.26	\$349.95*
AMD A6-5357M APU	1831	1164	NA	NA
Intel Pentium N3520 @ 2.16GHz	1831	1165	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3215U @ 1.70GHz	1829	Insufficient data	NA	NA
Intel Core i3-4010Y @ 1.30GHz	1827	1166	NA	NA
AMD A4-5150M APU	1826	1167	NA	NA
Intel Xeon L5238 @ 2.66GHz	1823	1168	NA	NA
Intel Core2 Duo T9500 @ 2.60GHz	1820	1169	NA	NA
AMD Athlon II X2 B26	1808	1170	58.32	\$31.00
AMD Athlon X2 235e	1806	1171	NA	NA
Intel Core i3-330M @ 2.13GHz	1804	1172	86.13	\$20.95
Intel Core2 Extreme X7800 @ 2.60GHz	1802	1173	NA	NA
Intel Xeon 3085 @ 3.00GHz	1801	Insufficient data	NA	NA
Intel Xeon E5-2403 v2 @ 1.80GHz	1797	Insufficient data	8.99	\$199.99
AMD Athlon 64 X2 Dual Core 6400+	1796	1174	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1795	1175	5.28	\$340.00*
Intel Core2 Duo T9550 @ 2.66GHz	1795	1176	6.01	\$298.95*
AMD Athlon 64 FX-72	1794	1177	NA	NA
Intel Core2 Duo E8335 @ 2.66GHz	1794	1178	NA	NA
Intel Core i7-680UM @ 1.47GHz	1791	1179	NA	NA
AMD A4-4000 APU	1789	1180	27.74	\$64.50
AMD Phenom II P940 Quad-Core	1782	1183	NA	NA
Intel Core2 Duo E7400 @ 2.80GHz	1782	1182	71.33	\$24.99*
Intel Pentium J2850 @ 2.41GHz	1782	1181	NA	NA
Intel Xeon W3503 @ 2.40GHz	1779	1184	NA	NA
Intel Xeon 3070 @ 2.66GHz	1778	1185	4.35	\$408.95*
Intel Pentium E6500 @ 2.93GHz	1776	1186	35.54	\$49.99
Intel Celeron N2940 @ 1.83GHz	1775	1188	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1775	1187	NA	NA
Intel Core2 Duo P8800 @ 2.66GHz	1768	1189	31.03	\$56.99*
Intel Core2 Duo P9600 @ 2.53GHz	1767	1190	17.86	\$99.00*
Intel Celeron B840 @ 1.90GHz	1766	1191	NA	NA
AMD Athlon II X2 250	1762	1193	21.24	\$82.99
Intel Pentium 3558U @ 1.70GHz	1762	1192	NA	NA
AMD Phenom II P860 Triple-Core	1761	1195	NA	NA
Intel Core2 Duo T9400 @ 2.53GHz	1761	1194	35.23	\$49.99*
AMD Opteron 1222	1757	1196	NA	NA
Intel Atom Z3795 @ 1.60GHz	1754	1197	NA	NA
Intel Pentium E5700 @ 3.00GHz	1754	1198	36.62	\$47.90
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom x5-E8000 @ 1.04GHz	1749	Insufficient data	NA	NA
Intel Core i3-2375M @ 1.50GHz	1749	1199	NA	NA
Intel Celeron 1037U @ 1.80GHz	1745	1200	NA	NA
Intel Core2 Duo E7300 @ 2.66GHz	1738	1201	NA	NA
Intel Xeon 5150 @ 2.66GHz	1738	1202	174.00	\$9.99
Intel Pentium B940 @ 2.00GHz	1735	1203	NA	NA
AMD Phenom II P840 Triple-Core	1729	1204	NA	NA
Intel Celeron G1101 @ 2.27GHz	1727	1205	20.33	\$85.00*
Intel Core i5-560UM @ 1.33GHz	1727	1206	NA	NA
Intel Core2 Duo E6750 @ 2.66GHz	1725	1207	35.22	\$48.99*
AMD Phenom II N640 Dual-Core	1724	1209	NA	NA
Intel Pentium B950 @ 2.10GHz	1724	1208	NA	NA
AMD Athlon II X2 240e	1722	1210	61.52	\$27.99*
Intel Core i3-2340UE @ 1.30GHz	1719	Insufficient data	NA	NA
AMD A4-4020 APU	1713	1211	23.09	\$74.22
AMD Phenom X4 Quad-Core GP-9500	1710	1212	NA	NA
Intel Core2 Duo E6700 @ 2.66GHz	1709	1213	24.43	\$69.99
Intel Pentium 3556U @ 1.70GHz	1708	1214	NA	NA
Intel Atom x5-Z8500 @ 1.44GHz	1706	1215	22.17	\$77.00
Intel Pentium E6300 @ 2.80GHz	1706	1216	42.67	\$39.99*
AMD Athlon 7850 Dual-Core	1704	1217	8.13	\$209.65
Intel Celeron U1900 @ 1.99GHz	1704	Insufficient data	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-640UM @ 1.20GHz	1702	1218	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1701	1219	NA	NA
AMD Sempron 3850 APU with Radeon R3	1698	1220	56.71	\$29.95
AMD Phenom X2 Dual-Core GE-4060	1697	1221	NA	NA
Intel Celeron 3205U @ 1.50GHz	1695	1222	NA	NA
AMD Phenom 8600 Triple-Core	1693	1224	31.95	\$52.99*
Intel Celeron N3150 @ 1.60GHz	1693	1223	NA	NA
AMD Athlon II X2 245	1692	1225	29.18	\$57.99
AMD Athlon II X2 245e	1690	1226	21.13	\$80.00*
AMD A4-3420 APU	1689	1228	NA	NA
AMD A4-4300M APU	1689	1227	42.39	\$39.86
Intel Core i3-2367M @ 1.40GHz	1689	1229	NA	NA
Intel Core2 Duo X7360 @ 2.53GHz	1687	1230	NA	NA
AMD Athlon X2 250	1686	1231	NA	NA
Intel Core2 Duo T9300 @ 2.50GHz	1682	1232	29.01	\$57.99*
AMD Phenom II N620 Dual-Core	1681	1233	42.19	\$39.86*
Intel Core2 Duo E8135 @ 2.40GHz	1681	1234	NA	NA
AMD Phenom II X2 B57	1680	1235	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1680	1236	NA	NA
AMD Athlon II X2 235e	1678	1237	88.35	\$19.00*
AMD Opteron 2220	1677	1238	39.02	\$43.00
Intel Core i3-2365M @ 1.40GHz	1677	1239	NA	NA
AMD Phenom II X2 B53	1676	1240	NA	NA
Intel Core2 Duo SP9400 @ 2.40GHz	1676	1241	5.90	\$284.00*
AMD Athlon II X2 B22	1674	1242	79.75	\$21.00*
AMD A6 PRO-7050B APU	1670	1244	NA	NA
AMD Athlon X2 240e	1670	1243	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 1000M @ 1.80GHz	1668	1245	NA	NA
AMD A6-7000	1666	1246	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1665	1247	NA	NA
AMD Phenom 8400 Triple-Core	1663	1248	NA	NA
Intel Celeron N2930 @ 1.83GHz	1661	1249	NA	NA
Intel Xeon 5140 @ 2.33GHz	1655	1250	150.48	\$11.00
Intel Pentium 2117U @ 1.80GHz	1651	1251	12.33	\$134.00*
Intel Core2 Duo E7200 @ 2.53GHz	1647	1252	8.67	\$189.95*
Intel Core2 Duo P8700 @ 2.53GHz	1645	1253	43.32	\$37.99*
AMD Athlon II X2 240	1642	1254	19.33	\$84.99*
AMD Athlon II X2 220	1640	1255	NA	NA
AMD Athlon II X2 4400e	1637	1256	NA	NA
Intel Pentium E5500 @ 2.80GHz	1636	1257	41.43	\$39.50*
Intel Core2 Duo T7800 @ 2.60GHz	1631	1258	2.68	\$607.99*
AMD E2-3800 APU	1628	1259	NA	NA
AMD Athlon X2 255	1627	1260	NA	NA
AMD A6-4400M APU	1625	1261	NA	NA
Intel Core i3-2357M @ 1.30GHz	1622	1262	NA	NA
Intel Pentium N3510 @ 1.99GHz	1618	1263	NA	NA
Athlon 64 Dual Core 5400+	1614	1264	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	1265	NA	NA
AMD Opteron 1220	1612	1266	NA	NA
AMD Athlon 64 X2 Dual Core 6000+	1610	1267	8.95	\$179.99
AMD Opteron 2220 SE	1609	1268	NA	NA
AMD Phenom II P650 Dual-Core	1608	1269	45.95	\$35.00*
Intel Celeron G530T @ 2.00GHz	1604	Insufficient data	NA	NA
Intel Pentium E5400 @ 2.70GHz	1604	1270	30.39	\$52.81*
Intel Celeron 1017U @ 1.60GHz	1600	1271	NA	NA
AMD Phenom 8250 Triple-Core	1599	1273	NA	NA
Intel Celeron 3855U @ 1.60GHz	1599	1272	NA	NA
Intel Core2 Duo P9300 @ 2.26GHz	1598	1274	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 5133 @ 2.20GHz	1598	1275	NA	NA
AMD A4-3400 APU	1596	1276	32.44	\$49.21
AMD Athlon X2 240	1596	1277	NA	NA
AMD Opteron 2218	1594	1278	1.74	\$915.98
Intel Xeon 5148 @ 2.33GHz	1590	1279	122.47	\$12.99
AMD Athlon II X2 215	1587	1280	35.29	\$45.00*
AMD Phenom 8250e Triple-Core	1579	1281	33.60	\$46.99*
AMD Turion II N530 Dual-Core	1576	1282	52.56	\$30.00*
AMD Athlon 7750 Dual-Core	1575	1283	17.51	\$89.99*
AMD Athlon X2 215	1575	1285	NA	NA
Intel Xeon 3065 @ 2.33GHz	1575	1284	NA	NA
AMD Phenom II P820 Triple-Core	1567	1286	NA	NA
AMD Sempron X2 190	1566	1287	18.77	\$83.44*
Intel Celeron 2980U @ 1.60GHz	1563	1288	NA	NA
Intel Core2 Duo E6600 @ 2.40GHz	1562	1289	19.53	\$79.99*
AMD A4 Micro-6400T APU	1561	1290	NA	NA
AMD Athlon II N370 Dual-Core	1559	1291	NA	NA
Intel Core2 Duo P8600 @ 2.40GHz	1557	1293	32.46	\$47.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E5300 @ 2.60GHz	1557	1292	38.96	\$39.99*
AMD Athlon 64 FX-62 Dual Core	1552	1294	NA	NA
Athlon 64 Dual Core 5600+	1548	1295	NA	NA
Intel Celeron N2920 @ 1.86GHz	1543	1296	NA	NA
Intel Celeron B830 @ 1.80GHz	1542	1297	NA	NA
AMD Athlon 64 X2 Dual Core 5800+	1536	1298	17.07	\$90.00*
AMD A4-3300 APU	1532	1299	32.31	\$47.45
AMD Athlon II X2 225	1526	1300	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1526	1301	NA	NA
AMD Turion II N550 Dual-Core	1521	1302	NA	NA
AMD Opteron 2216	1518	1303	5.36	\$283.00*
AMD A6-1450 APU	1516	1304	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1514	1305	6.59	\$229.99*
AMD Turion II P560 Dual-Core	1509	1306	NA	NA
AMD Athlon II X2 4450e	1504	1307	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	1504	1308	37.61	\$40.00*
Intel Pentium E5200 @ 2.50GHz	1498	1309	13.62	\$109.99
Athlon 64 Dual Core 5000+	1497	1310	NA	NA
AMD Athlon 64 FX-74	1495	1311	2.99	\$499.50*
Intel Core2 Duo T8300 @ 2.40GHz	1495	1312	6.99	\$213.99*
Intel Core2 Duo E4700 @ 2.60GHz	1494	1313	14.95	\$100.00*
Intel Xeon 3060 @ 2.40GHz	1493	1314	34.75	\$42.99
Intel Xeon E5503 @ 2.00GHz	1485	1315	4.95	\$299.99*
Intel Celeron 2957U @ 1.40GHz	1481	1316	NA	NA
AMD Athlon 64 X2 Dual Core 5600+	1478	1317	9.86	\$149.95
Intel Celeron 3755U @ 1.70GHz	1473	Insufficient data	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	1472	1318	7.45	\$197.79*
AMD Athlon Dual Core 4850B	1471	1319	NA	NA
AMD Opteron 285	1470	1320	NA	NA
AMD Opteron 1218	1468	1321	NA	NA
AMD E2-3200 APU	1465	1322	NA	NA
AMD Athlon II X2 4300e	1464	1324	NA	NA
AMD Opteron 290	1464	1323	10.85	\$135.00*
Intel Core2 Duo E6540 @ 2.33GHz	1464	1325	NA	NA
AMD GX-412HC	1462	1326	NA	NA
AMD Turion II P540 Dual-Core	1461	1327	48.90	\$29.89*
Intel Celeron 2955U @ 1.40GHz	1461	1328	NA	NA
Intel Pentium 997 @ 1.60GHz	1460	1329	NA	NA
AMD Athlon 7550 Dual-Core	1456	1330	24.27	\$60.00*
AMD Athlon Dual Core 5400B	1456	1331	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	Insufficient data	NA	NA
Intel Celeron E3400 @ 2.60GHz	1451	1332	20.05	\$72.41
AMD Athlon 64 X2 Dual Core 5400+	1450	1334	27.37	\$52.99*
AMD Athlon 7450 Dual-Core	1450	1333	NA	NA
Intel Celeron B820 @ 1.70GHz	1449	1335	NA	NA
AMD Opteron 1218 HE	1444	1336	NA	NA
AMD Turion II Ultra Dual-Core Mobile M620	1439	1337	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1436	1338	35.93	\$39.99*
AMD Phenom X2 Dual-Core GP-7730	1435	1339	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T7700 @ 2.40GHz	1432	1340	30.49	\$46.99*
AMD Athlon X2 440	1424	1341	NA	NA
Intel Core2 Duo P7570 @ 2.26GHz	1419	1342	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1416	1343	NA	NA
AMD Opteron 2214 HE	1415	1344	NA	NA
Intel Celeron 1007U @ 1.50GHz	1414	1345	7.65	\$184.99*
AMD A6-5345M APU	1413	1346	NA	NA
AMD Sempron X2 198 Dual-Core	1413	Insufficient data	NA	NA
Intel Atom E3845 @ 1.91GHz	1403	1347	NA	NA
Intel Celeron E3500 @ 2.70GHz	1403	1348	14.72	\$95.36*
Intel Xeon E5205 @ 1.86GHz	1401	1349	140.28	\$9.99
Intel Celeron E3300 @ 2.50GHz	1397	1350	17.47	\$79.99
Intel Core2 Duo E4600 @ 2.40GHz	1396	1351	34.93	\$39.99*
AMD Turion II Neo N54L Dual-Core	1395	1352	NA	NA
Intel Core i5-520UM @ 1.07GHz	1394	1353	NA	NA
Intel Core2 Duo T6600 @ 2.20GHz	1391	1354	139.27	\$9.99*
Intel Xeon 5130 @ 2.00GHz	1388	1355	138.96	\$9.99
AMD Turion II Ultra Dual-Core Mobile M600	1386	1357	60.29	\$23.00*
Intel Celeron E3200 @ 2.40GHz	1386	1356	26.68	\$51.99*
Intel Core2 Duo T6670 @ 2.20GHz	1386	1358	NA	NA
AMD Athlon 64 X2 Dual Core 5200+	1385	1359	26.09	\$53.09*
Intel Xeon E5502 @ 1.87GHz	1381	1360	6.74	\$204.99*
Intel Core i5-430UM @ 1.20GHz	1378	1361	NA	NA
AMD Athlon II X2 210e	1376	1362	NA	NA
Intel Celeron B810 @ 1.60GHz	1375	1364	NA	NA
Intel Celeron P4600 @ 2.00GHz	1375	1363	NA	NA
Intel Core2 Duo E6420 @ 2.13GHz	1374	1365	NA	NA
Athlon 64 Dual Core 4800+	1370	1366	NA	NA
AMD Athlon 64 X2 4600+	1365	1367	3.90	\$349.95*
Intel Core i5-540UM @ 1.20GHz	1364	1368	NA	NA
Intel Pentium P6300 @ 2.27GHz	1363	1369	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	1363	Insufficient data	NA	NA
AMD Athlon Dual Core 5200B	1359	1370	NA	NA
AMD Opteron 185	1359	1371	NA	NA
AMD Opteron 2214	1358	1372	2.39	\$569.00*
Intel Pentium T4500 @ 2.30GHz	1358	1373	NA	NA
AMD Turion II P520 Dual-Core	1355	1374	NA	NA
Intel Celeron B815 @ 1.60GHz	1354	1375	NA	NA
AMD Athlon Dual Core 5050e	1352	1378	22.53	\$60.00*
AMD Opteron 1216	1352	1377	24.66	\$54.85*
Intel Pentium P6200 @ 2.13GHz	1352	1376	36.57	\$36.99*
AMD Athlon II X2 270u	1350	1379	19.96	\$67.67*
Intel Pentium E2220 @ 2.40GHz	1345	1380	24.49	\$54.95*
AMD A4-3310MX APU	1342	1381	NA	NA
Intel Pentium P6100 @ 2.00GHz	1339	1382	89.33	\$15.00
AMD Athlon II P360 Dual-Core	1333	1383	70.18	\$19.00
Intel Core2 Duo T7600 @ 2.33GHz	1331	1384	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1385	NA	NA
Athlon Dual Core 4850e	1327	1386	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 887 @ 1.50GHz	1322	1387	NA	NA
Intel Core2 Duo P7370 @ 2.00GHz	1321	1388	NA	NA
Intel Celeron B800 @ 1.50GHz	1320	1389	NA	NA
AMD Athlon 64 X2 Dual Core 5000+	1319	1390	3.98	\$331.49*
AMD Turion II Dual-Core Mobile M500	1316	1391	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	1315	1392	5.20	\$253.00*
AMD Athlon Dual Core 4850e	1314	1393	33.71	\$39.00*
Intel Core2 Duo T6500 @ 2.10GHz	1313	1394	87.64	\$14.99*
Intel Xeon 3050 @ 2.13GHz	1311	1395	37.47	\$35.00
Celeron Dual-Core T3500 @ 2.10GHz	1309	1396	NA	NA
Intel Celeron 877 @ 1.40GHz	1309	1398	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	1309	1397	65.52	\$19.99*
AMD Opteron 1212 HE	1308	1399	NA	NA
AMD Turion II Dual-Core Mobile M520	1307	1400	18.02	\$72.55*
Intel Celeron G470 @ 2.00GHz	1306	1402	NA	NA
Intel Core2 Duo T8100 @ 2.10GHz	1306	1401	93.40	\$13.99*
AMD Athlon Dual Core 5600B	1304	1403	NA	NA
AMD Athlon 64 FX-60 Dual Core	1303	1404	NA	NA
AMD Opteron 1214 HE	1299	1405	NA	NA
Intel Pentium N3710 @ 1.60GHz	1299	Insufficient data	NA	NA
Intel Core i5-470UM @ 1.33GHz	1298	1406	NA	NA
Intel Core2 Duo E6400 @ 2.13GHz	1297	1407	22.77	\$56.99*
AMD Turion II Dual-Core Mobile M540	1295	1408	NA	NA
Intel Pentium T4400 @ 2.20GHz	1294	1409	NA	NA
AMD Athlon Dual Core 5000B	1293	1410	13.61	\$95.00*
AMD Opteron 275	1291	1411	19.87	\$64.99
AMD A6-4455M APU	1285	1413	NA	NA
AMD Athlon 64 X2 4200+	1285	1412	4.16	\$308.95*
Intel Xeon 3040 @ 1.86GHz	1281	1414	36.62	\$34.99
Intel Core2 Duo E4500 @ 2.20GHz	1279	1415	36.57	\$34.99*
Intel Atom Z3775D @ 1.49GHz	1277	1416	NA	NA
AMD Opteron 1214	1276	1417	4.40	\$290.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1276	1419	31.95	\$39.95*
Intel Core2 Duo T7500 @ 2.20GHz	1276	1418	29.69	\$42.99*
AMD Athlon II P340 Dual-Core	1273	1420	35.38	\$35.99*
AMD Opteron 280	1272	1421	1.70	\$748.66
Intel Core2 Duo T6570 @ 2.10GHz	1272	1422	31.81	\$39.99
AMD Athlon 64 X2 Dual Core 4800+	1271	1423	7.95	\$159.95
Intel Core i5-4400E @ 2.70GHz	1271	Insufficient data	NA	NA
AMD Opteron 2212	1270	1424	97.74	\$13.00
Intel Atom Z3775 @ 1.46GHz	1269	1425	36.27	\$35.00*
Intel Core2 Duo T5900 @ 2.20GHz	1267	1426	NA	NA
Intel Core2 Duo T7400 @ 2.16GHz	1266	1427	NA	NA
AMD Athlon 5000 Dual-Core	1262	1428	25.25	\$50.00*
Intel Celeron E1600 @ 2.40GHz	1260	1429	NA	NA
Intel Pentium 3560Y @ 1.20GHz	1259	1430	NA	NA
Intel Pentium P6000 @ 1.87GHz	1259	1431	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1258	1432	22.89	\$55.00*
Celeron Dual-Core T3300 @ 2.00GHz	1257	1433	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-3320M APU	1255	1434	35.88	\$35.00
AMD A4-3330MX APU	1253	1435	NA	NA
AMD Sempron X2 180	1252	1436	18.05	\$69.40*
AMD Athlon X2 Dual Core BE-2450	1251	1437	NA	NA
Intel Celeron N2910 @ 1.60GHz	1250	1438	NA	NA
Intel Atom Z3770 @ 1.46GHz	1249	1439	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T4300 @ 2.10GHz	1247	1440	NA	NA
AMD Opteron 180	1245	1441	10.38	\$120.00*
AMD A4-3305M APU	1244	1442	NA	NA
Intel Core i7-620UM @ 1.07GHz	1239	1443	NA	NA
Intel Xeon 5120 @ 1.86GHz	1237	1444	4.67	\$265.00*
Athlon 64 Dual Core 3800+	1234	Insufficient data	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	1234	1445	82.38	\$14.99*
AMD Athlon 5200 Dual-Core	1225	1446	13.57	\$90.33*
AMD Athlon II N350 Dual-Core	1225	1447	NA	NA
AMD Athlon 64 X2 Dual Core 4600+	1224	1448	29.86	\$41.00
Intel Pentium 987 @ 1.50GHz	1223	1449	NA	NA
AMD Athlon II P320 Dual-Core	1217	1450	81.17	\$15.00*
AMD Athlon X2 Dual Core BE-2400	1211	1452	NA	NA
AMD Phenom X4 Quad-Core GS-5560	1211	1451	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1210	1453	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1209	1454	NA	NA
Intel Core2 Duo T7300 @ 2.00GHz	1204	1455	38.87	\$30.99*
Intel Atom x5-Z8300 @ 1.44GHz	1203	1456	8.60	\$139.99
Intel Core2 Duo T5850 @ 2.16GHz	1203	1457	120.43	\$9.99
AMD A4-3300M APU	1202	1458	60.10	\$20.00*
Intel Pentium E2200 @ 2.20GHz	1198	1459	13.03	\$91.99*
Intel Celeron 867 @ 1.30GHz	1196	1460	NA	NA
AMD Athlon Dual Core 4450B	1193	1461	70.22	\$17.00*
Intel Celeron 1047UE @ 1.40GHz	1188	1463	NA	NA
Intel Core2 Duo E6320 @ 1.86GHz	1188	1462	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1185	1464	79.29	\$14.95*
AMD Phenom X2 Dual-Core GP-5000	1180	1465	NA	NA
Intel Core2 Duo T7200 @ 2.00GHz	1180	1466	59.17	\$19.95
Intel Celeron P4500 @ 1.87GHz	1177	1467	NA	NA
AMD Opteron 175	1175	1468	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1469	NA	NA
AMD Opteron 1216 HE	1172	1470	NA	NA
Intel Pentium E2210 @ 2.20GHz	1168	1471	NA	NA
Intel Core i3-380UM @ 1.33GHz	1167	1472	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	1165	1473	NA	NA
AMD A4-4355M APU	1164	1474	NA	NA
Intel Atom E3840 @ 1.91GHz	1162	1475	NA	NA
AMD Turion II Neo K685 Dual-Core	1158	1476	NA	NA
Intel Pentium T4200 @ 2.00GHz	1157	1477	105.25	\$11.00*
Athlon 64 Dual Core 4200+	1156	1480	NA	NA
Intel Celeron 857 @ 1.20GHz	1156	1478	NA	NA
Intel Pentium 967 @ 1.30GHz	1156	1479	NA	NA
AMD Turion 64 X2 Mobile TL-68	1155	1481	12.84	\$90.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II N330 Dual-Core	1154	1483	NA	NA
Intel Core2 Duo E4400 @ 2.00GHz	1154	1482	10.69	\$108.00*
Intel Celeron E1500 @ 2.20GHz	1153	1484	6.24	\$184.88*
AMD Athlon 64 X2 Dual Core 4400+	1152	1485	5.79	\$198.95
AMD Turion X2 Dual-Core Mobile RM-75	1150	1486	NA	NA
Intel Core2 Duo T5870 @ 2.00GHz	1150	1487	NA	NA
AMD Athlon II Dual-Core M320	1148	1488	38.29	\$30.00*
Intel Pentium 977 @ 1.40GHz	1148	1489	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	1147	1490	NA	NA
AMD Athlon 64 X2 QL-67	1144	1491	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1139	1492	NA	NA
Intel Pentium 2129Y @ 1.10GHz	1138	1493	8.50	\$134.00*
AMD Athlon II Dual-Core M300	1127	1494	NA	NA
Intel Pentium T3400 @ 2.16GHz	1126	1495	70.39	\$16.00
AMD Athlon II X2 260u	1125	1496	13.49	\$83.44*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E6300 @ 1.86GHz	1123	1498	23.90	\$46.99
Intel Core2 Duo L9300 @ 1.60GHz	1123	1497	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	1118	1499	5.55	\$201.48*
Intel Core2 Duo L7800 @ 2.00GHz	1116	Insufficient data	NA	NA
Intel Core2 Duo T5800 @ 2.00GHz	1116	1500	NA	NA
AMD Turion 64 X2 Mobile TL-64	1114	1501	28.30	\$39.39*
AMD TurionX2 Dual Core Mobile RM-72	1112	1502	NA	NA
AMD Athlon64 X2 Dual Core 4600+	1108	1503	NA	NA
AMD E2-3000M APU	1106	1504	55.31	\$20.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1103	1505	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	1100	1506	10.48	\$105.00
AMD Opteron 170	1097	1507	NA	NA
AMD Athlon Dual Core 4050e	1096	1508	NA	NA
Intel Celeron G465 @ 1.90GHz	1096	1509	8.94	\$122.59
AMD Athlon 64 X2 Dual Core BE-230	1095	1511	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	1095	1512	NA	NA
Intel Pentium 957 @ 1.20GHz	1095	1510	8.18	\$134.00*
AMD Turion 64 X2 Mobile TL-66	1094	1513	2.90	\$378.00*
AMD Turion X2 Dual-Core Mobile RM-72	1094	1514	4.88	\$224.26*
AMD Turion 64 X2 Mobile TL-62	1093	1515	3.52	\$311.00*
AMD E2-3000 APU	1090	1517	NA	NA
Intel Core i3-330UM @ 1.20GHz	1090	1516	NA	NA
AMD Athlon Dual Core 4450e	1089	1519	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	1089	1518	21.80	\$49.99
AMD Athlon X2 Dual Core BE-2350	1085	1520	NA	NA
Intel Pentium E2180 @ 2.00GHz	1084	1521	8.34	\$129.95*
AMD Opteron 270	1083	1522	1.78	\$609.96
AMD Athlon 64 X2 Dual Core BE-2300	1082	1524	NA	NA
Intel Atom Z3745D @ 1.33GHz	1082	1523	NA	NA
AMD Sempron Dual Core 4900	1081	1525	NA	NA
Athlon Dual Core 4450e	1081	1526	NA	NA
Intel Atom Z3745 @ 1.33GHz	1079	1528	NA	NA
Intel Xeon 5110 @ 1.60GHz	1079	1527	17.01	\$63.49
Intel Celeron 2961Y @ 1.10GHz	1073	1529	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3740 @ 1.33GHz	1069	1530	NA	NA
Intel Celeron T1700 @ 1.83GHz	1058	1531	NA	NA
AMD Turion X2 Dual-Core Mobile RM-74	1057	1532	35.30	\$29.95*
AMD Athlon II Dual-Core M340	1055	1533	NA	NA
Intel Celeron N3060 @ 1.60GHz	1054	1534	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	1054	1535	12.90	\$81.74*
Intel Celeron N2840 @ 2.16GHz	1049	1536	NA	NA
Intel Celeron J1750 @ 2.41GHz	1048	Insufficient data	NA	NA
AMD Turion X2 Dual Core Mobile RM-76	1047	1537	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1047	1538	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1044	1540	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1539	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	1042	1541	NA	NA
Intel Pentium T3200 @ 2.00GHz	1041	1542	NA	NA
Intel Celeron E1400 @ 2.00GHz	1039	1543	13.00	\$79.95
AMD Athlon 64 X2 QL-65	1034	1545	NA	NA
Intel Celeron G460 @ 1.80GHz	1034	1544	9.85	\$105.00
Intel Xeon 3.73GHz	1033	1546	NA	NA
AMD GX-217GA SOC	1031	1547	NA	NA
Intel Atom Z3740D @ 1.33GHz	1031	1548	NA	NA
Intel Celeron J1800 @ 2.41GHz	1029	1549	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	1028	1550	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	1028	1551	NA	NA
AMD Athlon 64 X2 QL-62	1026	1552	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel 1500 @ 2.00GHz	1024	1553	NA	NA
AMD Athlon II X2 250u	1021	1555	22.71	\$45.00*
Intel Core2 Duo P7700 @ 1.80GHz	1021	1554	NA	NA
AMD Turion Dual-Core RM-74	1016	Insufficient data	NA	NA
AMD Opteron 1212	1015	1556	3.50	\$290.00*
Intel Core2 Duo T7100 @ 1.80GHz	1013	1557	46.10	\$21.99*
Intel Celeron 847E @ 1.10GHz	1011	1558	NA	NA
AMD Athlon X2 Dual Core LS-5800	1009	1559	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	1007	1560	NA	NA
AMD Athlon64 X2 Dual Core 4200+	1006	1561	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	1004	1562	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	1003	1563	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1001	1564	66.74	\$15.00*
Intel Pentium E2160 @ 1.80GHz	1000	1565	10.11	\$99.00*
AMD Athlon64 X2 Dual Core 3800+	997	1567	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	997	1566	NA	NA
Intel Celeron P4505 @ 1.87GHz	994	1568	NA	NA
Intel Celeron N2830 @ 2.16GHz	990	1569	NA	NA
AMD Athlon 64 X2 TK-57	988	1570	NA	NA
AMD Turion 64 X2 Mobile TL-60	986	1571	36.55	\$26.99*
Intel Celeron N2820 @ 2.13GHz	985	1572	7.04	\$139.99
AMD Athlon 64 X2 QL-64	983	1574	NA	NA
Intel Celeron N2808 @ 1.58GHz	983	1573	NA	NA
AMD Sempron Dual Core 2300	982	1575	23.39	\$41.99*
AMD TurionX2 Dual Core Mobile RM-70	982	1576	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel 1400 @ 1.83GHz	980	1577	NA	NA
Intel Pentium U5600 @ 1.33GHz	977	1578	NA	NA
AMD Turion II Neo K625 Dual-Core	973	1579	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	973	1580	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	972	1582	16.21	\$60.00*
Intel Celeron 1019Y @ 1.00GHz	972	1581	NA	NA
AMD Athlon 64 X2 Dual Core TK-57	971	1584	NA	NA
AMD Opteron 1210 HE	971	1583	NA	NA
AMD Sempron Dual Core 2200	969	1585	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	968	1586	NA	NA
AMD Athlon X2 Dual Core BE-2300	967	1587	NA	NA
Intel Pentium T2410 @ 2.00GHz	966	1588	NA	NA
Intel Celeron @ 1.30GHz	965	Insufficient data	NA	NA
Intel T1500 @ 1.86GHz	965	1589	NA	NA
AMD Opteron 256	963	1590	NA	NA
AMD Opteron 265	963	1591	6.02	\$159.95*
AMD E1 Micro-6200T APU + AMD Radeon R2 Graphics	960	Insufficient data	NA	NA
Intel T2050 @ 2.00GHz	959	Insufficient data	NA	NA
AMD Athlon 64 X2 3800+	958	1592	NA	NA
AMD Turion 64 X2 Mobile TL-58	957	1593	NA	NA
AMD Athlon 64 X2 QL-66	955	1594	NA	NA
AMD Athlon 64 X2 TK-55	955	1595	NA	NA
Intel Celeron 847 @ 1.10GHz	950	1596	3.02	\$315.00*
AMD Sempron Dual Core 4700	948	1597	NA	NA
Intel Pentium Extreme Edition 965 @ 3.73GHz	948	1598	NA	NA
Intel Core2 Duo P7500 @ 1.60GHz	945	1599	NA	NA
Intel Core2 Duo SU9400 @ 1.40GHz	943	1600	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	939	1601	7.08	\$132.56*
Intel Pentium T2390 @ 1.86GHz	937	1602	NA	NA
Intel T1400 @ 1.73GHz	935	1603	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	933	1604	NA	NA
Intel Core Duo T2600 @ 2.16GHz	933	1606	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5300 @ 1.73GHz	933	1605	NA	NA
AMD Athlon 64 X2 QL-60	929	1607	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	927	1608	NA	NA
AMD Opteron 1210	923	1609	NA	NA
Intel Celeron T1600 @ 1.66GHz	923	1611	46.17	\$19.99*
Intel Core2 Duo T5500 @ 1.66GHz	923	1610	NA	NA
Intel Atom Z3736F @ 1.33GHz	921	1612	NA	NA
Intel Atom Z3735D @ 1.33GHz	920	1613	NA	NA
Intel Atom Z3735E @ 1.33GHz	918	1615	7.85	\$117.00*
Intel Celeron N3050 @ 1.60GHz	918	1614	4.33	\$212.00*
Intel Atom S1260 @ 2.00GHz	916	Insufficient data	14.32	\$64.00*
Intel Atom Z3735G @ 1.33GHz	916	1616	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	915	1617	NA	NA
AMD Turion II Neo N40L Dual-Core	914	1619	NA	NA
Athlon Dual Core 4050e	914	1618	NA	NA
Intel Atom Z3735F @ 1.33GHz	910	1620	14.23	\$63.98
Intel Pentium Extreme Edition 955 @ 3.46GHz	905	1621	1.19	\$759.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2807 @ 1.58GHz	904	1622	NA	NA
AMD E1-6015 APU	900	1623	NA	NA
AMD Opteron 165	899	1624	20.44	\$43.99
Intel Atom C2338 @ 1.74GHz	898	1625	NA	NA
Intel Core2 Duo U7300 @ 1.30GHz	892	1626	NA	NA
AMD Athlon X2 Dual Core 6850e	889	1627	NA	NA
AMD Turion Dual-Core RM-75	889	1628	80.89	\$10.99*
AMD Turion Dual-Core RM-70	886	1629	59.10	\$15.00*
AMD Athlon 64 X2 Dual-Core TK-55	880	1631	11.46	\$76.78*
AMD E1-2500 APU	880	1630	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	876	1632	NA	NA
Intel Core Duo T2500 @ 2.00GHz	875	1633	7.30	\$119.99*
Intel Pentium SU4100 @ 1.30GHz	873	1634	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	872	1635	NA	NA
AMD Turion 64 X2 Mobile TL-56	871	1637	3.79	\$230.00*
AMD Turion X2 Dual Core L510	871	1636	NA	NA
Intel Pentium U5400 @ 1.20GHz	870	1638	NA	NA
AMD Sempron Dual Core 2100	869	1639	22.29	\$39.00*
Intel Pentium E2140 @ 1.60GHz	869	1640	7.90	\$109.95*
Intel Celeron N2815 @ 1.86GHz	867	1641	NA	NA
Intel Celeron E1200 @ 1.60GHz	864	1642	21.62	\$39.99
Intel Celeron N3000 @ 1.04GHz	863	1643	NA	NA
AMD Athlon II Neo K345 Dual-Core	859	1644	NA	NA
Intel 1300 @ 1.66GHz	857	1645	NA	NA
AMD E2-2000 APU	855	1646	NA	NA
AMD Athlon 64 X2 Dual Core TK-55	854	1647	14.80	\$57.74*
Intel Atom D2700 @ 2.13GHz	851	1648	NA	NA
Intel Atom E3827 @ 1.74GHz	849	Insufficient data	NA	NA
AMD Sempron 2650 APU with Radeon R3	847	1649	30.27	\$27.99
Intel Core Duo T2450 @ 2.00GHz	846	1651	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	846	1650	NA	NA
Intel Pentium T2330 @ 1.60GHz	843	1652	NA	NA
Intel Pentium T1080 @ 1.73GHz	842	1653	NA	NA
AMD Turion Neo X2 Dual Core L625	841	1655	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	841	1654	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	839	1656	24.03	\$34.95*
Intel Pentium D 960 @ 3.60GHz	837	1657	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	836	1658	NA	NA
AMD E1-6010 APU	835	1660	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	835	1659	NA	NA
Intel Pentium T2370 @ 1.73GHz	830	1661	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-1800 APU	828	1662	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	827	1663	NA	NA
Intel Celeron N2810 @ 2.00GHz	816	1664	3.03	\$269.43
Intel Celeron B720 @ 1.70GHz	814	1665	NA	NA
AMD Athlon II Neo N36L Dual-Core	813	1666	NA	NA
AMD Athlon Neo X2 Dual Core L335	810	1667	NA	NA
AMD Sempron 145	808	1668	8.52	\$94.92
AMD Turion Dual-Core RM-72	806	1669	21.22	\$38.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3770D @ 1.49GHz	805	Insufficient data	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	803	1670	NA	NA
Intel Core Duo T2400 @ 1.83GHz	800	1671	50.05	\$16.00*
AMD G-T56N	796	1672	NA	NA
AMD Athlon 64 FX-25	794	1673	NA	NA
AMD Athlon X2 Dual Core 3250e	794	1674	NA	NA
AMD Athlon II Neo K325 Dual-Core	790	1675	30.40	\$25.99*
Intel Celeron SU2300 @ 1.20GHz	789	1676	NA	NA
Intel Core Duo T2350 @ 1.86GHz	780	1677	NA	NA
AMD E-450 APU	774	1678	NA	NA
Intel Celeron N2806 @ 1.60GHz	772	1679	NA	NA
AMD Athlon Neo X2 Dual Core L325	770	1681	NA	NA
Intel Core Duo T2250 @ 1.73GHz	770	1680	NA	NA
Intel Celeron U3600 @ 1.20GHz	769	1682	NA	NA
AMD E1-2200 APU	767	Insufficient data	NA	NA
AMD Opteron 252	760	1683	11.87	\$64.03
AMD Sempron LE-1640	759	1684	NA	NA
AMD E-350	754	1685	NA	NA
AMD Turion 64 X2 Mobile TL-50	753	1686	42.00	\$17.95*
AMD G-T56E	751	1687	NA	NA
Intel Celeron 807 @ 1.50GHz	751	Insufficient data	NA	NA
AMD Turion 64 X2 Mobile TL-52	746	1688	NA	NA
Intel Pentium D 950 @ 3.40GHz	745	1689	NA	NA
AMD Athlon 64 FX-55	744	1690	4.14	\$179.95
AMD Sempron 140	740	1691	78.06	\$9.49*
Intel Core Duo T2300 @ 1.66GHz	740	1692	NA	NA
AMD E-350 APU	739	1693	NA	NA
Intel Celeron U3400 @ 1.07GHz	735	1694	NA	NA
AMD Athlon 64 FX-57	730	1695	NA	NA
Intel Core Duo L2500 @ 1.83GHz	728	1696	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	727	1697	NA	NA
Intel Pentium T2310 @ 1.46GHz	723	1698	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	722	1699	NA	NA
Intel Pentium T2130 @ 1.86GHz	721	1700	NA	NA
AMD E-350D APU	720	1702	NA	NA
Intel Atom D2701 @ 2.13GHz	720	1701	NA	NA
Intel Core Duo L2300 @ 1.50GHz	719	1703	NA	NA
Intel Pentium D 940 @ 3.20GHz	717	1704	NA	NA
Intel Pentium T2080 @ 1.73GHz	717	1705	NA	NA
AMD G-T48E	716	1706	NA	NA
AMD Athlon 64 FX-59	715	Insufficient data	NA	NA
Intel Atom D2560 @ 2.00GHz	711	Insufficient data	NA	NA
Intel Core Duo T2050 @ 1.60GHz	706	1707	NA	NA
Intel Core Duo L2400 @ 1.66GHz	705	1708	NA	NA
Intel Pentium 5 2.66GHz	705	1709	NA	NA
AMD Opteron 154	703	1710	NA	NA
Intel Atom D525 @ 1.80GHz	698	1711	NA	NA
AMD Athlon LE-1660	697	1712	NA	NA
AMD Opteron 254	693	Insufficient data	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E1-1500 APU	690	1713	NA	NA
Intel Celeron G440 @ 1.60GHz	689	1714	13.80	\$49.99*
Intel Celeron 900 @ 2.20GHz	686	1715	36.51	\$18.80*
AMD V160	684	1716	NA	NA
Intel Celeron U3405 @ 1.07GHz	684	1717	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	1718	NA	NA
Intel Xeon MV 3.20GHz	683	Insufficient data	NA	NA
AMD Sempron 150	680	1719	9.37	\$72.64*
Intel Pentium T2060 @ 1.60GHz	677	1720	NA	NA
AMD E1-1200 APU	675	1721	NA	NA
AMD Sempron 130	673	1722	26.93	\$24.99*
Intel Celeron 925 @ 2.30GHz	672	1723	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	671	1724	NA	NA
AMD Athlon 1640B	668	1725	13.36	\$50.00*
Intel Atom D2550 @ 1.86GHz	664	1726	NA	NA
Intel Atom D510 @ 1.66GHz	661	1727	6.07	\$109.00
AMD Opteron 152	658	1728	NA	NA
Intel Atom K510 @ 1.66GHz	658	1729	NA	NA
AMD Athlon X2 Dual Core L310	651	1730	NA	NA
AMD Opteron 250	649	1731	7.49	\$86.67*
Intel Pentium D 830 @ 3.00GHz	648	1732	NA	NA
AMD Athlon 64 FX-53	646	1733	NA	NA
AMD V140	645	1734	49.68	\$13.00*
VIA Nano L3600@2000MHz	645	1735	NA	NA
Intel Core 330 @ 1.60GHz	643	1736	NA	NA
AMD A4-1200 APU	642	1737	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	639	Insufficient data	NA	NA
AMD V120	637	1738	NA	NA
AMD Sempron LE-1620	635	1739	NA	NA
Intel Celeron 450 @ 2.20GHz	634	1740	NA	NA
AMD Opteron 246	632	1741	5.80	\$108.95*
AMD Athlon II 170u	628	1742	32.24	\$19.49*
AMD Sempron LE-1300	627	1743	52.26	\$12.00
AMD E1-2100 APU	625	1745	NA	NA
Intel Atom N2800 @ 1.86GHz	625	1744	NA	NA
AMD Athlon LE-1640	623	1746	NA	NA
AMD Athlon 64 4000+	618	1747	3.13	\$197.95*
AMD E-300 APU	618	1748	NA	NA
AMD Turion 64 Mobile ML-42	615	1749	NA	NA
Mobile AMD Athlon 64 4000+	614	1750	NA	NA
AMD A4-1250 APU	606	1751	NA	NA
AMD Opteron 150	604	1752	NA	NA
Intel Xeon 3.80GHz	604	1753	0.71	\$851.00*
AMD Opteron 148	603	1754	NA	NA
AMD Athlon 64 3600+	601	1755	NA	NA
AMD Athlon 64 3700+	597	1756	4.60	\$129.95*
Intel Atom 330 @ 1.60GHz	597	1757	NA	NA
AMD Turion 64 Mobile ML-44	591	1759	NA	NA
Intel Pentium D 915 @ 2.80GHz	591	1758	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo Q6867 @ 3.00GHz	589	1760	NA	NA
AMD Athlon 64 3800+	586	1761	9.78	\$60.00
Intel Celeron D 430 @ 1.80GHz	585	1762	NA	NA
AMD Sempron M120	582	1763	NA	NA
AMD Sempron M100	581	1764	48.42	\$12.00
VIA Nano L3050@1800MHz	581	1765	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo U7500 @ 1.06GHz	577	1766	NA	NA
AMD Athlon 64 3300+	576	1768	NA	NA
Intel Atom N570 @ 1.66GHz	576	1769	6.70	\$86.00*
Intel Atom Z2760 @ 1.80GHz	576	1767	NA	NA
AMD Athlon 64 2200+	575	1770	NA	NA
Mobile AMD Athlon XP	572	1771	49.37	\$11.59*
AMD Athlon LE-1620	570	1773	31.70	\$18.00*
AMD Athlon XP 3400+	570	1774	NA	NA
AMD C-70 APU	570	1772	NA	NA
AMD Athlon LE-1600	567	1775	27.01	\$21.00*
Intel Celeron 827E @ 1.40GHz	566	1776	NA	NA
Intel Celeron 570 @ 2.26GHz	557	1777	NA	NA
Intel Atom E3825 @ 1.33GHz	556	1778	6.55	\$85.00
AMD Z-60 APU	555	1779	NA	NA
AMD Sempron 3800+	554	1780	1.82	\$304.86
AMD Athlon II 160u	552	1781	18.41	\$29.99*
AMD C-60 APU	545	1782	NA	NA
AMD Athlon 64 3400+	544	1784	NA	NA
AMD Sempron LE-1250	544	1783	18.80	\$28.99*
Intel Core Duo U2400 @ 1.06GHz	544	1785	NA	NA
Intel Celeron M 540 @ 1.86GHz	542	1786	NA	NA
AMD Athlon XP-M	541	1787	9.02	\$60.00*
Intel Celeron 440 @ 2.00GHz	539	1788	7.19	\$74.99*
AMD Athlon 64 3500+	538	1789	4.95	\$108.95*
AMD Athlon II Neo K145	537	1790	NA	NA
AMD Turion 64 Mobile MT-40	536	1791	NA	NA
Intel Celeron 560 @ 2.13GHz	536	1792	6.71	\$79.95
AMD Sempron LE-1600	535	1793	NA	NA
Intel Atom N2600 @ 1.60GHz	533	1795	NA	NA
Intel Pentium D 805 @ 2.66GHz	533	1794	NA	NA
AMD Opteron 146	532	1796	8.87	\$59.99*
AMD G-T40E	529	1797	NA	NA
AMD Sempron LE-1200	523	1799	NA	NA
AMD Z-01	523	1798	NA	NA
Intel Pentium M 2.10GHz	521	1800	NA	NA
AMD Turion 64 Mobile ML-40	520	1801	NA	NA
Mobile AMD Sempron 3800+	517	1802	NA	NA
VIA Nano L3025@1600MHz	517	1803	NA	NA
AMD G-T40N	516	1804	NA	NA
Intel Pentium M 2.26GHz	516	1805	NA	NA
Intel Atom N550 @ 1.50GHz	514	1806	5.99	\$86.00*
Intel Celeron 540 @ 1.86GHz	513	1807	NA	NA
Intel Core Duo U2500 @ 1.20GHz	512	1810	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 2.13GHz	512	1808	NA	NA
Mobile AMD Athlon XP-M	512	1809	NA	NA
AMD Opteron 144	511	1812	7.87	\$65.00*
Mobile AMD Athlon 64 3400+	511	1811	NA	NA
AMD Athlon 2850e	510	1813	NA	NA
Mobile AMD Athlon XP-M (LV)	508	1814	NA	NA
AMD Turion 64 Mobile MK-38	506	1815	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	1816	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	1817	NA	NA
Intel Xeon 3.20GHz	500	1818	NA	NA
Intel Xeon 3.60GHz	500	1819	0.59	\$851.00*
AMD Athlon MP 2800+	497	1820	NA	NA
Intel Celeron 550 @ 2.00GHz	496	1821	38.22	\$13.00*
Mobile AMD Athlon MP-M 2800+	496	1822	NA	NA
Intel Pentium 4 3.60GHz	494	1823	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 3200+	493	1824	3.29	\$149.95*
Intel Xeon 3.06GHz	491	1825	NA	NA
AMD Sempron LE-250	490	1827	NA	NA
Intel Celeron 430 @ 1.80GHz	490	1826	6.14	\$79.95
Intel Pentium 4 3.80GHz	490	1828	NA	NA
Intel Pentium 4 3.46GHz	487	1829	NA	NA
Mobile AMD Athlon XP-M 3200+	487	1830	NA	NA
Intel Pentium 4 3.73GHz	486	1831	NA	NA
AMD Athlon 3100+	485	1832	NA	NA
AMD Sempron 3300+	485	1833	16.17	\$30.00
AMD Turion 64 Mobile MT-37	484	1834	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	1835	NA	NA
Intel Celeron D 420 @ 1.60GHz	481	1836	NA	NA
Intel Celeron 530 @ 1.73GHz	480	1837	19.28	\$24.95*
AMD Sempron 3600+	479	1838	39.95	\$12.00
Intel Xeon 3.40GHz	478	1839	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	1840	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	478	1841	NA	NA
AMD Opteron 248	476	1842	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	1843	NA	NA
AMD Athlon QI-46	473	1844	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	473	1845	NA	NA
Intel Core Solo T1400 @ 1.83GHz	472	1846	NA	NA
AMD Athlon XP 2300+	464	1848	NA	NA
AMD C-50	464	1847	NA	NA
AMD Athlon II Neo K125	463	1851	NA	NA
AMD Turion 64 Mobile MK-36	463	1849	NA	NA
Intel Pentium M 2.00GHz	463	1850	NA	NA
AMD Athlon 2400+	462	1853	NA	NA
AMD Athlon 64 3000+	462	1852	4.25	\$108.95*
Mobile AMD Sempron 3300+	461	1854	NA	NA
AMD Athlon XP 2900+	459	1855	NA	NA
AMD Athlon 3200+	458	1856	4.20	\$108.95*
VIA Nano L1900@1400MHz	457	1857	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 450 @ 2.00GHz	455	1858	NA	NA
AMD C-60	454	1860	NA	NA
AMD Sempron SI-42	454	1859	37.88	\$12.00
Intel Celeron 420 @ 1.60GHz	452	1861	3.24	\$139.99*
AMD Sempron 3100+	451	1862	7.53	\$60.00*
Mobile AMD Sempron 3400+	451	1863	NA	NA
AMD Athlon TF-36	450	1865	NA	NA
Mobile AMD Athlon 64 3000+	450	1864	NA	NA
Intel Celeron N2805 @ 1.46GHz	449	1866	NA	NA
AMD Sempron SI-40	448	1867	37.34	\$12.00
AMD Athlon 2800+	447	1868	8.96	\$49.99*
AMD Sempron 3400+	445	1869	34.31	\$13.00
AMD Turion 64 Mobile ML-37	445	1870	2.27	\$196.50*
AMD Athlon 2600+	444	1873	4.23	\$104.95*
AMD Athlon 64 2800+	444	1872	4.44	\$99.99*
Intel Celeron M 530 @ 1.73GHz	444	1871	NA	NA
Intel Pentium M 1.86GHz	441	1875	NA	NA
Mobile AMD Athlon 64 3200+	441	1874	NA	NA
AMD Sempron LE-1150	440	1878	NA	NA
Mobile AMD Athlon 64 2800+	440	1876	NA	NA
Mobile AMD Athlon XP-M 3100+	440	1877	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	1879	NA	NA
AMD Athlon 64 FX-51	437	1880	NA	NA
AMD Athlon MP 2400+	436	1881	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel T1200 @ 1.50GHz	435	1883	NA	NA
Intel Xeon 2.66GHz	435	1882	NA	NA
Mobile AMD Sempron 3600+	434	1884	NA	NA
AMD Athlon XP 3100+	433	1885	NA	NA
AMD Athlon XP 3200+	432	1886	NA	NA
Intel Celeron M 520 @ 1.60GHz	430	1887	NA	NA
AMD Opteron 142	428	1889	NA	NA
VIA Nano L2100@1800MHz	428	1888	NA	NA
AMD Turion 64 Mobile ML-34	425	1890	NA	NA
AMD Turion 64 Mobile MT-32	424	1891	NA	NA
AMD Athlon TF-20	420	1893	NA	NA
AMD Sempron LE-1100	420	1892	NA	NA
AMD Turion 64 Mobile MT-28	419	1894	NA	NA
Intel Pentium M 1.73GHz	419	1895	NA	NA
Intel Celeron M 723 @ 1.20GHz	418	1896	NA	NA
Intel Core2 Solo U3300 @ 1.20GHz	415	1897	NA	NA
Mobile AMD Sempron 3100+	415	1898	NA	NA
AMD Turion 64 Mobile MT-34	414	1899	NA	NA
Intel Pentium M 1.70GHz	414	1901	NA	NA
Intel Pentium SU2700 @ 1.30GHz	414	1900	NA	NA
Intel Celeron M 440 @ 1.86GHz	413	1902	NA	NA
AMD Athlon 2100+	412	1903	NA	NA
Intel Celeron 743 @ 1.30GHz	412	1904	NA	NA
Intel Core Solo T1350 @ 1.86GHz	411	1906	NA	NA
Intel Xeon 3.00GHz	411	1905	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Sempron 3500+	410	1907	NA	NA
VIA Nano U3300@1200MHz	409	1908	NA	NA
AMD Sempron 3200+	408	1909	15.71	\$25.99*
AMD Sempron 3000+	407	1910	20.38	\$20.00
AMD Athlon 2650e	406	1911	21.39	\$19.00*
Intel Celeron 723 @ 1.20GHz	404	1912	NA	NA
Intel Celeron D 365 @ 3.60GHz	404	1913	4.50	\$89.95*
AMD K7	403	1914	NA	NA
AMD-K7	403	1915	NA	NA
Intel Pentium M 1.80GHz	403	1916	NA	NA
AMD Sempron 3500+	402	1917	NA	NA
AMD Athlon Neo MV-40	401	1922	NA	NA
AMD Athlon XP2200+	401	1921	NA	NA
AMD GX-210JA SOC	401	Insufficient data	NA	NA
AMD Turion 64 Mobile ML-32	401	1918	NA	NA
Intel Atom D2500 @ 1.86GHz	401	1919	NA	NA
Intel Pentium 4 3.40GHz	401	1920	NA	NA
AMD Athlon XP 3000+	400	1923	5.14	\$78.00
Intel Xeon 2.80GHz	400	1924	NA	NA
Mobile AMD Athlon 64 2700+	398	1925	NA	NA
Mobile AMD Athlon XP-M 2800+	398	1926	NA	NA
AMD Turion 64 Mobile ML-30	397	1928	NA	NA
Intel Celeron M 1.70GHz	397	1927	NA	NA
AMD Athlon XP 2800+	396	1930	NA	NA
AMD Opteron 140	396	1929	NA	NA
Intel Core Solo T1300 @ 1.66GHz	395	1931	NA	NA
Mobile AMD Sempron 2600+	394	1933	NA	NA
VIA Esther 2000MHz	394	1932	NA	NA
AMD Sempron 2100+	392	1934	NA	NA
AMD Athlon XP2400+	391	1935	NA	NA
AMD Athlon 2000+	390	1937	NA	NA
AMD Turion 64 Mobile ML-28	390	1936	NA	NA
AMD Athlon XP 2700+	389	1938	4.59	\$84.79*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 2800+	388	1939	6.48	\$60.00
Mobile AMD Sempron 3000+	387	1940	NA	NA
Intel Pentium M 1700MHz	384	1941	NA	NA
Intel Atom Z550 @ 2.00GHz	381	1942	NA	NA
VIA Nano L2007@1600MHz	381	1943	NA	NA
AMD Athlon 64 FX-34	380	1944	NA	NA
Intel Pentium 4 3.20GHz	379	1945	NA	NA
AMD Turion 64 Mobile MT-30	378	1946	NA	NA
Mobile AMD Athlon MP-M 2000+	378	1947	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	1948	NA	NA
AMD Athlon 2500+	374	1949	15.98	\$23.44
AMD Athlon 64 2600+	374	Insufficient data	NA	NA
AMD Sempron 2600+	374	1950	6.24	\$59.95
Intel Celeron M 430 @ 1.73GHz	374	1951	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	1952	NA	NA
AMD Athlon XP 2600+	371	1953	16.14	\$23.03*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon 2500+	370	1955	NA	NA
Mobile AMD Athlon XP-M 2600+	370	1954	NA	NA
Intel Celeron 807UE @ 1.00GHz	369	1956	NA	NA
VIA C7-D 2000MHz	368	1957	NA	NA
AMD Athlon XP Pro3+	367	1959	NA	NA
Intel Pentium M 1.60GHz	367	1958	NA	NA
Intel Pentium M 1600MHz	367	1960	NA	NA
AMD Sempron 210U	366	1961	NA	NA
Intel Celeron M 1.60GHz	365	1963	NA	NA
Mobile AMD Athlon XP-M 3000+	365	1962	NA	NA
Intel Pentium M 1.50GHz	364	1965	NA	NA
Mobile AMD Athlon XP-M 2200+	364	1964	NA	NA
AMD Athlon 2200+	363	1967	4.55	\$79.99*
Mobile AMD Athlon 64 3700+	363	1966	NA	NA
AMD Athlon XP 2400+	362	1969	4.03	\$89.99*
Intel Atom E3815 @ 1.46GHz	362	1968	4.48	\$81.00
Intel Pentium M 1.40GHz	358	1971	NA	NA
Mobile AMD Athlon 4 2400+	358	1970	NA	NA
Intel Pentium M 1500MHz	357	1972	NA	NA
Intel Pentium 4 3.00GHz	356	1974	NA	NA
Mobile Intel Pentium 4 3.20GHz	356	1973	NA	NA
AMD Athlon XP 2500+	354	1975	NA	NA
Mobile AMD Sempron 2800+	354	1977	NA	NA
Mobile AMD Sempron 3200+	354	1976	NA	NA
AMD Athlon XP1900+	353	1978	NA	NA
Mobile AMD Athlon XP-M 2500+	351	1979	NA	NA
AMD Athlon 1700+	349	1981	NA	NA
Intel Celeron 215 @ 1.33GHz	349	1980	NA	NA
Intel Atom Z540 @ 1.86GHz	348	1982	NA	NA
Intel Pentium 4 3.06GHz	348	1983	NA	NA
Intel Celeron M 1.50GHz	347	1984	NA	NA
Intel Atom E680 @ 1.60GHz	346	1985	NA	NA
Mobile AMD Athlon XP-M 2400+	346	1986	NA	NA
AMD Athlon XP 1700	344	1987	NA	NA
AMD Sempron 2500+	344	1988	4.31	\$79.95
Mobile AMD Athlon XP-M 1900+	342	1989	NA	NA
AMD Athlon XP 2100+	340	1990	NA	NA
Intel Atom D425 @ 1.80GHz	340	1991	0.34	\$992.98*
VIA Nano L2207@1600MHz	340	Insufficient data	NA	NA
AMD Athlon MP 1700+	339	1993	NA	NA
Intel Celeron M 420 @ 1.60GHz	339	1992	NA	NA
Mobile Intel Pentium 4 3.06GHz	337	1994	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 410 @ 1.46GHz	336	1996	NA	NA
Intel Pentium III 1400MHz	336	1995	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	1997	NA	NA
Intel Celeron 3.33GHz	333	1998	NA	NA
Intel Celeron D 360 @ 3.46GHz	331	1999	NA	NA
Intel Celeron M 360 1.40GHz	329	2000	NA	NA
Intel Core Solo U1500 @ 1.33GHz	327	2001	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom N475 @ 1.83GHz	326	2002	NA	NA
Intel Celeron M 1500MHz	326	2003	NA	NA
Intel Pentium 4 2.80GHz	326	2004	NA	NA
AMD Athlon XP 2200+	325	2005	3.83	\$84.95*
Mobile AMD Athlon XP-M 1700+	323	2006	NA	NA
AMD Athlon L110	321	2008	NA	NA
AMD E-240	321	2009	NA	NA
Intel Atom N2100 @ 1.60GHz	321	2007	NA	NA
Intel Celeron M 1.30GHz	321	2010	NA	NA
Intel Celeron 220 @ 1.20GHz	320	2011	NA	NA
Intel Celeron D 356 @ 3.33GHz	320	2012	NA	NA
Intel Pentium M 1400MHz	320	2013	NA	NA
Intel Pentium 4 Family 2.53GHz	319	2014	NA	NA
AMD Sempron 2300+	318	2015	7.07	\$45.00*
Mobile Intel Pentium 4 2.80GHz	315	2016	NA	NA
Mobile AMD Athlon 4	314	2017	3.62	\$86.99*
AMD Sempron 2400+	313	2019	11.60	\$27.00
Mobile Intel Pentium 4 - M 2.60GHz	313	2018	NA	NA
Mobile AMD Athlon XP-M 1800+	312	2020	NA	NA
Intel Core2 Solo U2200 @ 1.20GHz	311	2021	NA	NA
AMD C-30	310	2023	NA	NA
Intel Atom D410 @ 1.66GHz	310	2022	0.49	\$635.99*
Intel Pentium III - S 1266MHz	309	2024	NA	NA
Mobile Intel Celeron 1333MHz	309	2025	NA	NA
Intel Atom N470 @ 1.83GHz	307	2026	NA	NA
Intel Celeron D 352 @ 3.20GHz	307	2027	NA	NA
AMD Athlon XP 2000+	306	2028	12.27	\$24.99*
VIA Nano U2500@1200MHz	306	2030	NA	NA
VIA Nano U3500@1000MHz	306	2029	NA	NA
AMD Athlon XP 1800+	305	2031	5.17	\$58.95*
AMD Athlon XP 1900+	304	2033	NA	NA
Intel Pentium 4 2.93GHz	304	2032	NA	NA
AMD G-T52R	303	2037	NA	NA
Intel Celeron M 1300MHz	303	2036	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	2035	NA	NA
Intel Pentium M 1300MHz	303	2034	NA	NA
Intel Celeron 1400MHz	302	2038	NA	NA
Intel Pentium M 1.20GHz	302	2039	NA	NA
Intel Pentium III - S 1400MHz	301	2041	NA	NA
Intel Pentium M 1.30GHz	301	2040	NA	NA
Mobile AMD Athlon XP-M 2000+	300	2042	NA	NA
Intel Pentium III family 1133MHz	296	2043	NA	NA
Intel Pentium M 1.10GHz	296	2044	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	2045	NA	NA
Mobile AMD Athlon MP-M 2400+	295	Insufficient data	NA	NA
AMD Athlon 1500+	294	2048	NA	NA
Intel Atom N450 @ 1.66GHz	294	2046	NA	NA
Mobile Intel Celeron 1200MHz	294	2047	NA	NA
Intel Pentium III family 1400MHz	293	2049	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Geode NX 1750	291	2051	NA	NA
Intel Atom 230 @ 1.60GHz	291	2050	NA	NA
Intel Celeron 1333MHz	290	2054	NA	NA
Intel Pentium 4 2.60GHz	290	2052	NA	NA
Intel Pentium 4 Family 2.40GHz	290	2053	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	2055	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	2056	NA	NA
686 Gen	288	2058	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	2063	NA	NA
Intel Atom N280 @ 1.66GHz	288	2059	NA	NA
Intel Celeron 1300MHz	288	2062	NA	NA
Intel Celeron 3.06GHz	288	2061	NA	NA
Intel Celeron 3.20GHz	288	2060	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	2057	NA	NA
AMD Athlon XP2100+	287	2066	NA	NA
Intel Atom N455 @ 1.66GHz	287	2064	NA	NA
VIA C7-D 1500MHz	287	2065	NA	NA
Intel Celeron D 347 @ 3.06GHz	284	2068	NA	NA
Intel Pentium III 1133MHz	284	2067	NA	NA
VIA C7 1500MHz	284	2069	NA	NA
Intel Celeron 2.93GHz	283	2070	NA	NA
AMD Athlon XP 1500	282	2073	NA	NA
Intel Celeron 1133MHz	282	2071	NA	NA
Intel Core Solo U1400 @ 1.20GHz	282	2072	NA	NA
AMD Athlon XP1600+	281	2074	NA	NA
Intel Atom Z530 @ 1.60GHz	281	2076	NA	NA
Mobile Intel Celeron 2.50GHz	281	2075	NA	NA
AMD Sempron 2200+	280	2077	9.37	\$29.99*
AMD Athlon 4	279	2078	5.39	\$51.95
Mobile Intel Pentium 4 2.66GHz	279	2079	NA	NA
Intel Pentium III 1200MHz	278	2080	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	2081	6.38	\$43.56*
Intel Core Solo U1300 @ 1.06GHz	276	2082	NA	NA
Intel Xeon 2.40GHz	276	2083	30.35	\$9.10*
Intel Celeron M 1200MHz	275	2084	NA	NA
AMD V105	274	2085	NA	NA
VIA Nano U2250@1300+MHz	274	2086	NA	NA
AMD Athlon XP 1700+	272	2088	NA	NA
Intel Atom N270 @ 1.60GHz	272	2087	NA	NA
Intel Atom E660 @ 1.30GHz	271	2089	5.03	\$54.00*
Intel Pentium III family 1266MHz	270	2090	NA	NA
Intel Pentium III Mobile 1066MHz	268	2091	NA	NA
AMD Sempron 200U	267	2092	3.08	\$87.00*
AMD Athlon XP 1600+	266	2093	NA	NA
Mobile AMD Athlon 1400+	266	2094	NA	NA
Mobile AMD Athlon MP-M 1800+	265	Insufficient data	NA	NA
AMD Geode NX	264	2095	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	2096	NA	NA
Intel Celeron 1200MHz	263	2098	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium III - M 1200MHz	263	2097	NA	NA
Intel Pentium III Mobile 1200MHz	262	2099	NA	NA
Mobile AMD Athlon XP-M 1500+	261	2100	NA	NA
Intel Celeron 1066MHz	259	2101	NA	NA
Intel Pentium M 1100MHz	259	2102	NA	NA
Intel Pentium 4 2.66GHz	258	2103	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.80GHz	257	2105	NA	NA
Mobile AMD Athlon XP-M 1600+	257	2104	NA	NA
AMD Athlon XP 1500+	256	2106	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	2107	NA	NA
Mobile AMD Sempron 2100+	254	2108	NA	NA
Intel Celeron 2.50GHz	253	2110	NA	NA
Intel Celeron M 443 @ 1.20GHz	253	2109	NA	NA
Intel Celeron 2.66GHz	252	2112	NA	NA
Intel XEON 2.20GHz	252	2111	NA	NA
Intel Pentium III Mobile 1133MHz	251	2113	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	2115	NA	NA
VIA Esther 1300MHz	250	2114	NA	NA
Intel Atom Z670 @ 1.50GHz	249	2116	NA	NA
Intel Pentium 4 2.53GHz	249	2117	NA	NA
Intel Celeron M 1.00GHz	247	2118	NA	NA
Intel Celeron 2.53GHz	245	2121	NA	NA
Intel Celeron 2.70GHz	245	2122	NA	NA
Intel Pentium 4 2.50GHz	245	2120	NA	NA
Intel Pentium III Mobile 1000MHz	245	2119	NA	NA
Intel Celeron 2.10GHz	244	2123	NA	NA
Intel Celeron 2.60GHz	242	2124	NA	NA
Intel Celeron 1000MHz	241	2125	NA	NA
Mobile Intel Celeron 2.00GHz	241	2126	NA	NA
Mobile Intel Celeron 2.40GHz	239	2127	NA	NA
Intel Pentium III - S 933MHz	238	2128	NA	NA
Intel Pentium M 1200MHz	237	2129	NA	NA
Intel Atom N435 @ 1.33GHz	236	2130	NA	NA
AMD Athlon XP1700+	234	2131	NA	NA
Intel Pentium M 1000MHz	233	2133	NA	NA
Intel Xeon 2.00GHz	233	2132	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	2134	NA	NA
AMD Athlon MP	230	2135	4.20	\$54.95*
Intel Pentium 4 2.40GHz	230	2136	NA	NA
AMD G-T44R	227	2137	NA	NA
Intel Celeron 2.30GHz	227	2138	NA	NA
Mobile Intel Celeron 2.20GHz	226	2140	NA	NA
Mobile Intel Pentium III - M 933MHz	226	2139	NA	NA
Intel Celeron 2.26GHz	224	2141	NA	NA
Intel Pentium 4 2.26GHz	223	2142	NA	NA
VIA C7-M 6300MHz	222	2143	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	221	2144	NA	NA
Intel Pentium M 900MHz	220	2146	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	220	2145	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Esther 1500MHz	219	2147	NA	NA
Intel Atom Z515 @ 1.20GHz	218	2149	NA	NA
Intel Celeron 2.40GHz	218	2151	NA	NA
Intel Pentium 4 2.20GHz	218	2150	NA	NA
Intel Pentium III Mobile 933MHz	218	2148	NA	NA
Intel Atom Z520 @ 1.33GHz	215	2152	NA	NA
Intel Celeron 2.13GHz	215	2153	NA	NA
Intel Celeron 2.20GHz	213	2155	NA	NA
Intel Celeron M 900MHz	213	2156	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	213	2154	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	211	2158	NA	NA
Mobile Intel Pentium III - M 866MHz	211	2157	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	2159	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	2160	NA	NA
Intel Pentium 4 Mobile 2.00GHz	202	2161	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III Mobile 800MHz	201	2162	NA	NA
VIA C7-D 1800MHz	198	2163	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	2164	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	2165	NA	NA
Intel Atom Z510 @ 1.10GHz	194	2166	4.33	\$45.00*
Intel Pentium 4 1600MHz	193	2168	NA	NA
Intel Xeon 1500MHz	193	2167	NA	NA
Intel Pentium 4 2.00GHz	189	2169	NA	NA
Mobile Intel Celeron 1.50GHz	188	2170	NA	NA
Mobile Intel Celeron 1.60GHz	188	2171	NA	NA
VIA C7-M 1600MHz	188	2172	NA	NA
Intel Celeron 2.00GHz	186	2174	NA	NA
Intel Celeron B710 @ 1.60GHz	186	Insufficient data	NA	NA
Mobile Intel Celeron 1.80GHz	186	2173	NA	NA
Intel Celeron M ULV 800MHz	184	2177	NA	NA
Intel Pentium 4 4.00GHz	184	2175	NA	NA
Mobile AMD Athlon XP-M 1400+	184	2176	NA	NA
Mobile Intel Celeron 1.70GHz	181	2178	NA	NA
Intel Pentium 4 Mobile 1.60GHz	178	2179	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	177	2180	0.96	\$183.98
Intel Pentium 4 1800MHz	176	2181	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	2182	NA	NA
Intel Celeron 1100MHz	174	2183	NA	NA
Mobile Intel Celeron 1.20GHz	170	2184	NA	NA
VIA Esther 1000MHz	169	2185	NA	NA
Intel Pentium 4 1.40GHz	164	2186	NA	NA
VIA C7-M 1000MHz	164	2187	NA	NA
Intel Pentium 4 1.80GHz	161	2188	NA	NA
Intel Pentium 4 1.90GHz	159	2189	NA	NA
VIA Eden 800MHz	155	2190	NA	NA
VIA Nehemiah	155	2191	NA	NA
Intel Pentium 4 1700MHz	154	2192	NA	NA
Intel Pentium III Mobile 866MHz	152	2193	NA	NA
Intel Celeron M 600MHz	151	2194	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 Mobile 1.40GHz	149	2195	NA	NA
Intel Celeron 600MHz	147	2196	NA	NA
VIA C7-M 1200MHz	143	2197	NA	NA
Intel Celeron 1.80GHz	137	2198	NA	NA
Intel Pentium 4 1.50GHz	134	2199	NA	NA
Intel Pentium 4 1.70GHz	133	2200	NA	NA
Intel Celeron 1.70GHz	129	2202	NA	NA
Intel Pentium 4 1.60GHz	129	2201	NA	NA
Intel Pentium 4 1400MHz	127	2203	NA	NA
Intel Pentium 4 1500MHz	125	2204	NA	NA
Intel Pentium 4 1300MHz	119	2205	NA	NA
AMD Athlon 64 2000+	116	Insufficient data	NA	NA
AMD-K6-III	108	2206	NA	NA
Intel Pentium III Mobile 750MHz	103	2207	NA	NA
VIA C3 Ezra	100	2208	NA	NA
AMD-K6 3D	90	2209	NA	NA
VIA Samuel 2	79	2210	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	Insufficient data	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Athlon 64 FX-72	3163	Insufficient data	NA	NA
[Dual CPU] AMD Athlon 64 FX-74	3224	209	3.23	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 246	1130	231	5.19	\$217.90*
[Dual CPU] AMD Opteron 248	1053	232	NA	NA
[Dual CPU] AMD Opteron 250	1438	229	8.30	\$173.34*
[Dual CPU] AMD Opteron 252	1385	230	10.82	\$128.06
[Dual CPU] AMD Opteron 256	1853	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 270	2226	225	1.82	\$1,219.92
[Dual CPU] AMD Opteron 275	2133	227	16.41	\$129.98
[Dual CPU] AMD Opteron 280	2524	221	1.69	\$1,497.32
[Dual CPU] AMD Opteron 285	2772	218	NA	NA
[Dual CPU] AMD Opteron 290	2826	216	10.47	\$270.00*
[Dual CPU] AMD Opteron 885	2851	215	NA	NA
[Dual CPU] AMD Opteron 2212	2277	224	87.58	\$26.00
[Dual CPU] AMD Opteron 2214 HE	2310	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2216	2485	222	4.39	\$566.00*
[Dual CPU] AMD Opteron 2216 HE	2593	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2218	2719	219	1.48	\$1,831.96
[Dual CPU] AMD Opteron 2218 HE	2397	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2220	2978	212	34.63	\$86.00
[Dual CPU] AMD Opteron 2220 SE	2882	214	NA	NA
[Dual CPU] AMD Opteron 2222	2948	213	0.89	\$3,329.96
[Dual CPU] AMD Opteron 2222 SE	3303	208	117.96	\$28.00*
[Dual CPU] AMD Opteron 2346 HE	4095	202	NA	NA
[Dual CPU] AMD Opteron 2347 HE	3313	207	7.02	\$471.66*
[Dual CPU] AMD Opteron 2350	4421	197	8.19	\$539.98*
[Dual CPU] AMD Opteron 2354	4570	195	6.95	\$657.56*
[Dual CPU] AMD Opteron 2356	4458	196	31.07	\$143.48
[Dual CPU] AMD Opteron 2360 SE	5315	183	85.73	\$62.00
[Dual CPU] AMD Opteron 2374 HE	5161	187	13.58	\$379.98*
[Dual CPU] AMD Opteron 2376	5238	185	47.62	\$110.00*
[Dual CPU] AMD Opteron 2378	5559	Insufficient data	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5754	176	179.81	\$32.00
[Dual CPU] AMD Opteron 2384	5977	171	NA	NA
[Dual CPU] AMD Opteron 2387	6441	162	NA	NA
[Dual CPU] AMD Opteron 2389	5610	178	NA	NA
[Dual CPU] AMD Opteron 2419	5571	181	27.86	\$199.98*
[Dual CPU] AMD Opteron 2425 HE	6209	166	NA	NA
[Dual CPU] AMD Opteron 2427	6175	168	27.04	\$228.38
[Dual CPU] AMD Opteron 2431	7044	Insufficient data	19.04	\$370.00*
[Dual CPU] AMD Opteron 2435	7395	146	30.71	\$240.80*
[Dual CPU] AMD Opteron 2439 SE	8093	134	44.97	\$179.98*
[Dual CPU] AMD Opteron 4122	4076	203	7.84	\$519.90
[Dual CPU] AMD Opteron 4130	5828	174	9.43	\$617.90
[Dual CPU] AMD Opteron 4170 HE	6254	165	14.21	\$440.02
[Dual CPU] AMD Opteron 4184	7870	139	7.57	\$1,039.90
[Dual CPU] AMD Opteron 4226	8088	135	15.92	\$507.98*
[Dual CPU] AMD Opteron 4228 HE	7986	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 4234	9361	111	12.01	\$779.18
[Dual CPU] AMD Opteron 4276 HE	9681	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 4280	4525	Insufficient data	4.96	\$912.88*
[Dual CPU] AMD Opteron 4284	6506	Insufficient data	9.10	\$714.60*
[Dual CPU] AMD Opteron 4334	9468	Insufficient data	23.67	\$399.98
[Dual CPU] AMD Opteron 4376 HE	10104	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 4386	11888	86	18.01	\$659.98
[Dual CPU] AMD Opteron 6128	6959	157	39.03	\$178.32
[Dual CPU] AMD Opteron 6132 HE	8657	Insufficient data	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6136	7390	147	6.30	\$1,172.16
[Dual CPU] AMD Opteron 6168	7741	Insufficient data	17.88	\$433.02*
[Dual CPU] AMD Opteron 6172	7764	Insufficient data	31.35	\$247.68
[Dual CPU] AMD Opteron 6174	8776	121	59.04	\$148.64
[Dual CPU] AMD Opteron 6180 SE	3114	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6204	7134	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6212	8955	117	10.92	\$819.98
[Dual CPU] AMD Opteron 6220	10401	100	20.86	\$498.52
[Dual CPU] AMD Opteron 6234	10504	Insufficient data	13.13	\$799.98*
[Dual CPU] AMD Opteron 6272	10006	104	15.39	\$650.00
[Dual CPU] AMD Opteron 6274	10682	96	6.10	\$1,749.90
[Dual CPU] AMD Opteron 6275	9936	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6276	10379	101	18.99	\$546.42
[Dual CPU] AMD Opteron 6284 SE	11985	84	NA	NA
[Dual CPU] AMD Opteron 6308	8131	Insufficient data	7.89	\$1,029.98
[Dual CPU] AMD Opteron 6320	10489	99	17.48	\$599.98
[Dual CPU] AMD Opteron 6328	11810	88	9.66	\$1,222.46
[Dual CPU] AMD Opteron 6344	11178	92	14.37	\$778.00
[Dual CPU] AMD Opteron 6348	12180	Insufficient data	10.15	\$1,199.98
[Dual CPU] AMD Opteron 6376	11476	91	8.20	\$1,399.98
[Dual CPU] AMD Opteron 6380	14200	67	6.39	\$2,221.98
[Dual CPU] AMD Opteron 6386 SE	10764	95	2.24	\$4,815.02*
[Dual CPU] AMD Opteron 8218	2831	Insufficient data	42.91	\$65.98*
[Dual CPU] AMD Opteron 8222 SE	2792	Insufficient data	0.53	\$5,286.42
[Dual CPU] AMD Opteron 8354	3223	Insufficient data	115.11	\$28.00
[Dual CPU] AMD Opteron 8380	5643	Insufficient data	13.70	\$412.00*
[Dual CPU] AMD Opteron 8389	6517	Insufficient data	12.23	\$532.82*
[Dual CPU] AMD Opteron 8431	5813	175	NA	NA
[Dual CPU] AMD Opteron 8435	7606	144	28.17	\$270.00*
[Dual CPU] AMD Opteron 8439 SE	7875	138	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2212 HE	2302	Insufficient data	NA	NA
[Dual CPU] Dual-Core AMD Opteron 8224 SE	3532	Insufficient data	NA	NA
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	8310	128	4.18	\$1,990.00*
[Dual CPU] Intel Pentium III - S 1400MHz	543	240	NA	NA
[Dual CPU] Intel Pentium III family 1133MHz	450	Insufficient data	NA	NA
[Dual CPU] Intel Pentium III family 1266MHz	465	243	NA	NA
[Dual CPU] Intel Pentium III family 1400MHz	540	241	NA	NA
[Dual CPU] Intel XEON 1.80GHz	362	Insufficient data	NA	NA
[Dual CPU] Intel XEON 2.20GHz	453	Insufficient data	NA	NA
[Dual CPU] Intel Xeon 2.40GHz	486	242	26.70	\$18.20*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon 2.66GHz	601	Insufficient data	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	673	238	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	781	237	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	604	239	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	866	236	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	893	235	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	927	234	0.54	\$1,702.00*
[Dual CPU] Intel Xeon 3.73GHz	1914	228	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	984	233	0.58	\$1,702.00*
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2175	226	17.13	\$126.98
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2310	223	4.36	\$530.00*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2620	220	131.13	\$19.98
[Dual CPU] Intel Xeon 5138 @ 2.13GHz	3017	Insufficient data	NA	NA
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	3030	210	137.73	\$22.00
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	2999	211	115.43	\$25.98
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3505	206	175.43	\$19.98
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3880	204	107.78	\$36.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz	5988	Insufficient data	16.01	\$374.04
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	7387	148	12.03	\$614.00
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	11832	87	14.14	\$836.58
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz	12487	80	14.19	\$879.98
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13637	70	34.09	\$400.00
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz	14265	Insufficient data	12.74	\$1,119.98
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	12354	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz	11876	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	16613	Insufficient data	5.61	\$2,959.98*
[Dual CPU] Intel Xeon E5-2470 v2 @ 2.40GHz	18512	49	5.80	\$3,193.30*
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6254	164	13.66	\$457.78
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	6518	160	15.52	\$419.98
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz	8305	129	19.86	\$418.22
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8166	132	13.65	\$598.16
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	8672	123	14.45	\$599.98
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	9812	107	16.09	\$609.98
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12585	79	14.48	\$869.18
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13450	74	16.61	\$809.98
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	15547	57	18.08	\$859.98
[Dual CPU] Intel Xeon E5-2620 v4 @ 2.10GHz	19377	43	NA	NA
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	14900	62	15.80	\$942.98
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	13846	69	9.90	\$1,398.00
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	16197	55	13.28	\$1,219.98
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	18660	48	13.72	\$1,359.98
[Dual CPU] Intel Xeon E5-2630 v4 @ 2.20GHz	20319	38	NA	NA
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	11087	93	NA	NA
[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	13636	71	NA	NA
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	16064	56	7.52	\$2,136.48*
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	16854	54	8.04	\$2,095.14
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	15044	61	12.97	\$1,160.00
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	14773	63	8.30	\$1,779.98
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	20893	34	10.73	\$1,948.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz	22730	25	NA	NA
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13492	73	10.91	\$1,236.60
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	21394	32	5.91	\$3,617.90
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	20091	39	5.86	\$3,428.42
[Dual CPU] Intel Xeon E5-2648L @ 1.80GHz	12233	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15331	60	17.95	\$854.00
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	19304	44	8.40	\$2,297.70
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	20671	35	9.42	\$2,194.92
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14385	65	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	17325	51	47.18	\$367.24
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	19445	42	6.94	\$2,799.98
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	23613	19	7.92	\$2,980.00
[Dual CPU] Intel Xeon E5-2663 v3 @ 2.80GHz	23581	20	NA	NA
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17738	50	8.17	\$2,171.76*
[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz	24897	11	NA	NA
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	16924	52	4.60	\$3,675.56*
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	23295	23	4.76	\$4,889.90
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	22730	26	5.39	\$4,220.00*
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	18675	47	26.14	\$714.40
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	22210	28	7.40	\$3,001.10
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	22953	24	7.17	\$3,200.00
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	23446	21	NA	NA
[Dual CPU] Intel Xeon E5-2675 v3 @ 1.80GHz	22021	30	NA	NA
[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz	23842	18	NA	NA
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18834	46	15.75	\$1,195.86
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	23381	22	6.62	\$3,534.32

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	25811	9	7.51	\$3,435.24
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	22094	29	5.17	\$4,273.98*
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21296	33	5.43	\$3,923.76
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	24501	15	5.83	\$4,199.98
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	24765	12	5.64	\$4,390.40
[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz	28755	5	NA	NA
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20362	37	NA	NA
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20626	36	6.94	\$2,973.30
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	24403	16	5.91	\$4,129.98
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	27519	6	6.43	\$4,280.00
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	21980	31	4.49	\$4,896.98*
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	27267	8	5.57	\$4,896.52
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	24548	13	NA	NA
[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz	29548	3	NA	NA
[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz	30752	1	NA	NA
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	24007	17	4.78	\$5,019.98
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	28858	4	5.27	\$5,480.00
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	30217	2	4.14	\$7,291.04*
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	25233	10	2.88	\$8,766.76
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	19491	41	NA	NA
[Dual CPU] Intel Xeon E5-4640 v2 @ 2.20GHz	19209	45	NA	NA
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19753	40	2.53	\$7,799.98*
[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	27457	7	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E7-2850 @ 2.00GHz	12145	82	NA	NA
[Dual CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	22412	27	NA	NA
[Dual CPU] Intel Xeon E7-4870 @ 2.40GHz	17541	Insufficient data	2.83	\$6,199.98
[Dual CPU] Intel Xeon E5205 @ 1.86GHz	2279	Insufficient data	114.06	\$19.98
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3667	205	11.60	\$316.00*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4285	200	64.92	\$66.00*
[Dual CPU] Intel Xeon E5330 @ 2.13GHz	4944	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4611	194	39.75	\$116.00
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5197	186	32.84	\$158.24*
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5312	184	9.49	\$559.90*
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6124	169	51.89	\$118.02*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6501	161	87.88	\$73.98
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	6975	156	58.13	\$120.00*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7354	151	91.95	\$79.98
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7805	141	23.78	\$328.26*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7371	149	17.64	\$417.90*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7860	140	3.58	\$2,197.90*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2801	217	4.67	\$599.98*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4955	190	77.42	\$64.00*
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5103	188	87.98	\$58.00*
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5600	179	56.01	\$99.98*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7521	145	23.51	\$319.90
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7764	142	25.21	\$307.92*
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	8116	133	168.73	\$48.10*
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4238	201	9.55	\$443.98*
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5590	180	19.82	\$281.98
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	6004	170	15.54	\$386.36*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8294	130	197.48	\$42.00
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8498	126	74.22	\$114.50*
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8962	116	71.70	\$125.00*
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10542	98	59.39	\$177.50*
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	10840	94	36.84	\$294.28
[Dual CPU] Intel Xeon E7340 @ 2.40GHz	5444	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4286	199	16.35	\$262.12*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4891	192	NA	NA
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5624	177	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6198	167	26.94	\$230.06*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6610	159	63.56	\$104.00*
[Dual CPU] Intel Xeon L5430 @ 2.66GHz	6732	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5518 @ 2.13GHz	6925	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	6980	155	40.02	\$174.40*
[Dual CPU] Intel Xeon L5530 @ 2.40GHz	7939	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	7194	152	7.97	\$902.10*
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	8671	124	NA	NA
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9625	108	NA	NA
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	10110	103	53.22	\$189.98
[Dual CPU] Intel Xeon MP 2.50GHz	550	Insufficient data	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	539	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon MP 3.00GHz	652	Insufficient data	NA	NA
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	10201	102	3.07	\$3,319.98*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10620	97	3.02	\$3,518.80*
[Dual CPU] Intel Xeon W5647 @ 2.93GHz	10279	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4826	193	17.24	\$279.98
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4894	191	5.69	\$859.90*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5923	173	21.09	\$280.84*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6404	163	17.15	\$373.46*
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7651	143	24.92	\$307.00*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	8083	136	62.18	\$130.00
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8349	127	NA	NA
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7889	137	4.67	\$1,689.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8532	125	44.91	\$189.98
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	8892	119	3.20	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9150	115	50.84	\$179.98
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9249	113	118.58	\$78.00
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9601	109	114.30	\$84.00
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	9939	105	4.12	\$2,415.00*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11746	89	46.98	\$250.00
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	11909	85	32.39	\$367.64
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8817	120	67.82	\$130.00
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	12749	77	51.41	\$247.98
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	9278	112	28.98	\$320.10*
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	12956	75	35.21	\$368.00
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	11699	90	45.71	\$255.96*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13618	72	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	13976	68	24.52	\$570.00
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	12308	81	34.32	\$358.60
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14313	66	13.11	\$1,091.58
[Dual CPU] Intel Xeon X5698 @ 4.40GHz	8974	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X7350 @ 2.93GHz	6640	158	NA	NA
[Dual CPU] Intel Xeon X7460 @ 2.66GHz	8721	122	NA	NA
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	9937	106	17.75	\$559.98
[Dual CPU] Intel Xeon X7560 @ 2.27GHz	11631	Insufficient data	26.44	\$439.98
[Dual CPU] Quad-Core AMD Opteron 2352	4378	Insufficient data	81.74	\$53.56
[Dual CPU] Quad-Core AMD Opteron 2358 SE	5042	189	11.46	\$440.00*
[Dual CPU] Quad-Core AMD Opteron 8350	4290	198	8.90	\$482.00*
[Dual CPU] Quad-Core AMD Opteron 8356	4299	Insufficient data	10.09	\$426.00*
[Dual CPU] Quad-Core AMD Opteron 8378	5382	182	30.51	\$176.42*
[Dual CPU] Quad-Core AMD Opteron 8393 SE	7051	154	NA	NA
[Dual CPU] Six-Core AMD Opteron 2419 EE	5654	Insufficient data	NA	NA
[Dual CPU] Six-Core AMD Opteron 2423 HE	5963	172	NA	NA
[Quad CPU] AMD Opteron 6128 HE	8323	Insufficient data	NA	NA
[Quad CPU] AMD Opteron 6136	9767	Insufficient data	4.17	\$2,344.32

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] AMD Opteron 6272	12587	78	9.68	\$1,300.00
[Quad CPU] AMD Opteron 6274	11383	Insufficient data	3.25	\$3,499.80
[Quad CPU] AMD Opteron 6276	15342	59	14.04	\$1,092.84
[Quad CPU] AMD Opteron 6278	12055	83	4.15	\$2,906.52*
[Quad CPU] AMD Opteron 6376	14681	64	5.24	\$2,799.96
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] AMD Opteron 8360 SE	7915	Insufficient data	94.23	\$84.00
[Quad CPU] AMD Opteron 8382	8553	Insufficient data	68.98	\$124.00
[Quad CPU] AMD Opteron 8425 HE	7359	150	NA	NA
[Quad CPU] AMD Opteron 8431	8252	131	NA	NA
[Quad CPU] AMD Opteron 8435	7099	153	13.15	\$540.00*
[Quad CPU] AMD Opteron 8439 SE	8943	118	NA	NA
[Quad CPU] Intel Xeon 3.00GHz	1472	Insufficient data	NA	NA
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16874	53	NA	NA
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	24511	14	NA	NA
[Quad CPU] Intel Xeon E7-4850 v2 @ 2.30GHz	16028	Insufficient data	NA	NA
[Quad CPU] Intel Xeon E7-4850 @ 2.00GHz	17269	Insufficient data	2.31	\$7,479.96
[Quad CPU] Intel Xeon E7-8837 @ 2.67GHz	11752	Insufficient data	2.72	\$4,319.96
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	8353	Insufficient data	41.81	\$199.80*
[Quad CPU] Intel Xeon E7440 @ 2.40GHz	10195	Insufficient data	NA	NA
[Quad CPU] Intel Xeon E7450 @ 2.40GHz	9487	110	NA	NA
[Quad CPU] Intel Xeon L7455 @ 2.13GHz	9741	Insufficient data	NA	NA
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	9238	114	NA	NA
[Quad CPU] Intel Xeon X7460 @ 2.66GHz	12860	76	NA	NA
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	11498	Insufficient data	10.27	\$1,119.96
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	15414	58	17.52	\$879.96
[Quad CPU] Quad-Core AMD Opteron 8356	7170	Insufficient data	8.42	\$852.00*

* - Last price seen from our affiliates.

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