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# CPU Benchmarks

Over 200,000 CPUs Benchmarked



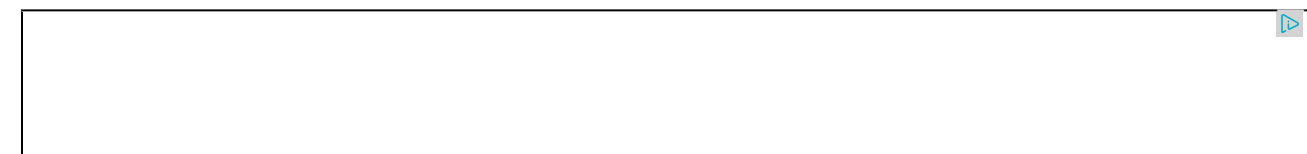
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Add your CPU to our benchmark chart with PerformanceTest V8!

## CPU List

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



## Single CPU Systems

Find CPU

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2699 v3 @ 2.30GHz	23808	1	4.99	\$4,769.95*
Intel Xeon E5-2698 v3 @ 2.30GHz	22309	2	NA	NA
Intel Xeon E5-2697 v3 @ 2.60GHz	22143	3	8.20	\$2,699.99
Intel Xeon E5-2695 v3 @ 2.30GHz	21123	4	8.69	\$2,429.99
Intel Xeon E5-2690 v3 @ 2.60GHz	19894	5	9.17	\$2,169.99
Intel Xeon E5-2687W v3 @ 3.10GHz	18493	6	8.51	\$2,171.99
Intel Xeon E5-2680 v3 @ 2.50GHz	18344	7	10.65	\$1,722.01
Intel Xeon E5-2697 v2 @ 2.70GHz	17438	8	6.58	\$2,649.99
Intel Xeon E5-1680 v3 @ 3.20GHz	17265	9	NA	NA
Intel Xeon E5-2690 v2 @ 3.00GHz	16714	10	8.40	\$1,991.00
Intel Xeon E5-2687W v2 @ 3.40GHz	16662	11	8.14	\$2,046.77
Intel Xeon E5-2670 v3 @ 2.30GHz	16598	12	10.00	\$1,659.99
Intel Xeon E5-2667 v2 @ 3.30GHz	16403	13	6.23	\$2,633.69
Intel Xeon E5-2680 v2 @ 2.80GHz	16356	14	9.45	\$1,729.99
Intel Xeon E5-2660 v3 @ 2.60GHz	16194	15	10.80	\$1,499.99
Intel Xeon E5-2683 v3 @ 2.00GHz	16127	16	7.55	\$2,136.99*
Intel Xeon E5-1680 v2 @ 3.00GHz	16081	17	NA	NA
Intel Core i7-5960X @ 3.00GHz	16013	18	15.25	\$1,049.99
Intel Xeon E5-2695 v2 @ 2.40GHz	15502	19	6.74	\$2,299.99
Intel Xeon E5-2650 v3 @ 2.30GHz	15474	20	13.25	\$1,168.00
Intel Xeon E5-1660 v3 @ 3.00GHz	15418	21	14.41	\$1,069.99*
Intel Xeon E5-2670 v2 @ 2.50GHz	15056	22	9.53	\$1,579.99
Intel Xeon E5-2640 v3 @ 2.60GHz	14478	23	14.77	\$979.99
Intel Xeon E5-2687W @ 3.10GHz	14456	24	7.57	\$1,908.99
Intel Xeon E5-2690 @ 2.90GHz	14418	25	6.14	\$2,349.99
Intel Xeon E5-2643 v3 @ 3.40GHz	14224	26	8.26	\$1,721.14*
Intel Core i7-4960X @ 3.60GHz	13967	27	13.56	\$1,029.99
Intel Xeon E5-2689 @ 2.60GHz	13897	28	NA	NA
Intel Xeon E5-2658 v2 @ 2.40GHz	13875	29	NA	NA
Intel Xeon E5-1660 v2 @ 3.70GHz	13736	30	12.60	\$1,089.99*
Intel Core i7-5930K @ 3.50GHz	13680	31	23.59	\$579.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2660 v2 @ 2.20GHz	13659	32	9.76	\$1,399.99
Intel Xeon E5-1650 v3 @ 3.50GHz	13344	33	21.74	\$613.92
Intel Xeon E5-2680 @ 2.70GHz	13251	34	7.36	\$1,799.99*
Intel Core i7-4930K @ 3.40GHz	13083	35	20.93	\$624.98
Intel Xeon E5-2650 v2 @ 2.60GHz	12968	36	10.99	\$1,179.99
Intel Core i7-5820K @ 3.30GHz	12962	37	33.24	\$389.99
Intel Xeon E5-2630 v3 @ 2.40GHz	12899	38	19.54	\$659.99
Intel Xeon E5-2670 @ 2.60GHz	12761	39	8.23	\$1,549.99
Intel Core i7-3970X @ 3.50GHz	12744	40	11.47	\$1,110.63*
Intel Core i7-3960X @ 3.30GHz	12734	41	11.48	\$1,108.95*
Intel Xeon E5-1660 @ 3.30GHz	12667	42	11.47	\$1,104.00*
Intel Xeon E5-1650 v2 @ 3.50GHz	12518	43	18.31	\$683.55*
Intel Xeon E5-2665 @ 2.40GHz	12207	44	10.13	\$1,205.04*
Intel Core i7-3930K @ 3.20GHz	12096	45	24.80	\$487.77
Intel Xeon E5-2660 @ 2.20GHz	11981	46	8.88	\$1,349.99*
Intel Xeon E5-4650 @ 2.70GHz	11960	47	3.07	\$3,899.99*
Intel Xeon D-1540 @ 2.00GHz	11892	48	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	11767	49	19.58	\$600.99
Intel Xeon E5-2643 v2 @ 3.50GHz	11735	50	6.92	\$1,695.10*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4790K @ 4.00GHz	11237	51	33.05	\$339.99
Intel Xeon E5-2470 @ 2.30GHz	11149	Insufficient data	7.53	\$1,479.99*
Intel Xeon E3-1285L v3 @ 3.10GHz	10722	52	NA	NA
Intel Xeon E5-2630 v2 @ 2.60GHz	10488	53	17.34	\$604.99
Intel Xeon E5-2667 @ 2.90GHz	10482	54	6.55	\$1,599.99*
Intel Xeon E5-2637 v3 @ 3.50GHz	10446	55	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	10425	56	9.26	\$1,125.99
Intel Xeon E3-1276 v3 @ 3.60GHz	10399	57	29.71	\$349.99
Intel Xeon E3-1271 v3 @ 3.60GHz	10310	58	30.51	\$337.99
AMD FX-9590 Eight-Core	10286	59	44.73	\$229.99
Intel Xeon E5-2450 @ 2.10GHz	10241	Insufficient data	NA	NA
Intel Xeon E5-1630 v3 @ 3.70GHz	10227	60	28.41	\$359.99*
Intel Core i7-4770K @ 3.50GHz	10195	61	25.60	\$398.31
Intel Xeon E5-2620 v3 @ 2.40GHz	10082	62	23.45	\$429.99
Intel Core i7-4790 @ 3.60GHz	10074	63	33.92	\$296.99
Intel Core i7-4980HQ @ 2.80GHz	10040	64	NA	NA
Intel Xeon E3-1241 v3 @ 3.50GHz	10007	65	36.83	\$271.77
Intel Core i7-4960HQ @ 2.60GHz	9941	66	15.96	\$623.00*
Intel Core i7-4771 @ 3.50GHz	9937	67	31.55	\$314.99
Intel Xeon E3-1290 V2 @ 3.70GHz	9930	69	11.22	\$885.00*
Intel Xeon E5-2640 v2 @ 2.00GHz	9930	68	11.03	\$899.99
Intel Core i7-4940MX @ 3.10GHz	9920	70	12.40	\$799.99*
Intel Xeon E3-1246 v3 @ 3.50GHz	9879	71	34.63	\$285.27
Intel Core i7-4770 @ 3.40GHz	9866	72	32.35	\$304.95
Intel Core i7-4820K @ 3.70GHz	9835	73	30.45	\$322.99
Intel Xeon E3-1270 v3 @ 3.50GHz	9835	74	29.36	\$334.99
Intel Core i7-4770R @ 3.20GHz	9820	75	NA	NA
Intel Core i7-4910MQ @ 2.90GHz	9751	77	17.11	\$570.00*
Intel Xeon E3-1280 V2 @ 3.60GHz	9751	76	15.12	\$644.99*
Intel Xeon E3-1240 v3 @ 3.40GHz	9734	78	35.27	\$275.99
Intel Xeon W3690 @ 3.47GHz	9718	79	7.21	\$1,348.88*
Intel Xeon E3-1275 v3 @ 3.50GHz	9714	80	27.06	\$359.00*
Intel Xeon E5-2640 @ 2.50GHz	9708	81	10.78	\$900.99*
Intel Xeon E5-1620 v3 @ 3.50GHz	9624	82	31.25	\$307.99
Intel Core i7-4790S @ 3.20GHz	9621	83	31.55	\$304.99
Intel Xeon E3-1281 v3 @ 3.70GHz	9610	Insufficient data	NA	NA
Intel Core i7-3770K @ 3.50GHz	9605	84	18.91	\$507.98
AMD Opteron 6287 SE	9595	Insufficient data	NA	NA
AMD FX-9370 Eight-Core	9583	85	45.86	\$208.99
Intel Core i7-4930MX @ 3.00GHz	9571	86	8.73	\$1,096.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1231 v3 @ 3.40GHz	9571	87	38.78	\$246.79
Intel Xeon E3-1280 v3 @ 3.60GHz	9563	88	15.63	\$612.00*
Intel Xeon E3-1270 V2 @ 3.50GHz	9557	89	25.83	\$369.99
Intel Xeon E3-1245 v3 @ 3.40GHz	9516	90	32.48	\$292.99
Intel Xeon E5-1620 v2 @ 3.70GHz	9504	91	32.78	\$289.95*
Intel Xeon E5-2658 @ 2.10GHz	9484	92	10.54	\$899.95*
Intel Xeon E5-2440 v2 @ 1.90GHz	9425	Insufficient data	11.25	\$837.99*
Intel Xeon E3-1286 v3 @ 3.70GHz	9388	93	NA	NA
Intel Core i7-3770 @ 3.40GHz	9368	94	22.91	\$409.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4770S @ 3.10GHz	9365	95	30.41	\$307.99
Intel Xeon W3680 @ 3.33GHz	9352	96	10.39	\$899.99*
Intel Core i7-4860HQ @ 2.40GHz	9321	97	NA	NA
Intel Xeon X5690 @ 3.47GHz	9286	98	27.17	\$341.75
Intel Xeon E3-1230 v3 @ 3.30GHz	9284	99	36.70	\$252.99
Intel Xeon E3-1240 V2 @ 3.40GHz	9281	100	26.60	\$348.98*
Intel Xeon E5-2623 v3 @ 3.00GHz	9273	101	NA	NA
Intel Core i7-3940XM @ 3.00GHz	9272	102	16.86	\$549.99*
Intel Core i7 X 990 @ 3.47GHz	9266	103	6.14	\$1,509.99*
Intel Xeon E3-1275 V2 @ 3.50GHz	9233	104	23.08	\$399.99
Intel Core i7-3920XM @ 2.90GHz	9232	105	8.42	\$1,096.00*
Intel Xeon X5680 @ 3.33GHz	9169	106	41.78	\$219.48*
Intel Core i7-4900MQ @ 2.80GHz	9164	107	16.36	\$559.99*
Intel Core i7-4850HQ @ 2.30GHz	9152	108	21.09	\$434.00*
Intel Xeon E5-2440 @ 2.40GHz	9144	109	11.28	\$810.99*
Intel Xeon E5-2637 v2 @ 3.50GHz	9126	110	8.54	\$1,068.24*
AMD Opteron 6282 SE	9116	111	8.36	\$1,089.99*
Intel Core i7-4760HQ @ 2.10GHz	9101	112	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	9100	113	26.00	\$349.99*
Intel Xeon E3-1245 V2 @ 3.40GHz	9096	114	26.68	\$341.00*
Intel Core i7-4870HQ @ 2.50GHz	9068	115	NA	NA
AMD FX-8370 Eight-Core	9049	116	47.63	\$189.99
Intel Core i7-3820 @ 3.60GHz	9011	117	27.14	\$332.01*
Intel Core i7-4790T @ 2.70GHz	9002	118	NA	NA
Intel Core i7-4770HQ @ 2.20GHz	8982	119	NA	NA
AMD FX-8350 Eight-Core	8981	120	54.13	\$165.93
Intel Core i7-5700HQ @ 2.70GHz	8958	121	NA	NA
Intel Core i7 X 980 @ 3.33GHz	8951	122	8.87	\$1,009.00*
AMD Opteron 6276	8932	Insufficient data	11.35	\$786.99*
Intel Core i7-3770S @ 3.10GHz	8927	124	22.82	\$391.17*
Intel Xeon E5-2630 @ 2.30GHz	8927	123	14.64	\$609.99
Intel Core i7-3840QM @ 2.80GHz	8916	125	20.78	\$429.00*
Intel Core i7-2700K @ 3.50GHz	8892	126	23.99	\$370.74*
Intel Xeon E3-1265L v3 @ 2.50GHz	8859	127	29.73	\$297.99*
Intel Xeon E3-1230 V2 @ 3.30GHz	8852	128	35.41	\$249.99
Intel Core i7 980 @ 3.33GHz	8830	129	7.96	\$1,108.95*
Intel Core i7-4770T @ 2.50GHz	8801	130	NA	NA
Intel Core i7-4810MQ @ 2.80GHz	8754	131	23.16	\$378.00*
Intel Xeon E5-2620 v2 @ 2.10GHz	8742	132	21.59	\$404.99
Intel Xeon E5-2420 v2 @ 2.20GHz	8731	133	19.84	\$439.99
Intel Xeon E3-1290 @ 3.60GHz	8704	134	9.84	\$885.00*
Intel Xeon W3670 @ 3.20GHz	8643	135	14.45	\$597.99*
Intel Xeon X5675 @ 3.07GHz	8620	136	60.58	\$142.30
Intel Core i7-4800MQ @ 2.70GHz	8565	137	16.80	\$509.95
Intel Core i7 970 @ 3.20GHz	8558	138	10.00	\$855.95*
Intel Core i7-2600K @ 3.40GHz	8547	139	22.50	\$379.99*
Intel Core i7-3820QM @ 2.70GHz	8525	140	14.14	\$602.97*
Intel Xeon E5-2643 @ 3.30GHz	8474	141	9.02	\$939.99
Intel Xeon E3-1280 @ 3.50GHz	8472	142	13.03	\$649.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3740QM @ 2.70GHz	8461	143	21.70	\$389.99*
AMD Opteron 6376	8442	Insufficient data	12.06	\$699.99
Intel Xeon E3-1270 @ 3.40GHz	8392	144	23.84	\$351.99*
Intel Xeon E3-1275 @ 3.40GHz	8313	145	23.03	\$360.99*
Intel Core i7-3720QM @ 2.60GHz	8286	146	26.73	\$309.99*
Intel Core i7-3770T @ 2.50GHz	8281	147	25.10	\$329.99*
Intel Core i7-2600 @ 3.40GHz	8267	148	23.46	\$352.48
Intel Core i7-4750HQ @ 2.00GHz	8238	149	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	8222	150	NA	NA
Intel Xeon X5670 @ 2.93GHz	8180	151	55.34	\$147.81
AMD Opteron 6328	8132	Insufficient data	12.87	\$632.00
Intel Xeon E3-1240 @ 3.30GHz	8107	152	30.60	\$264.99*
Intel Xeon E3-1245 @ 3.30GHz	8087	153	31.71	\$255.00*
AMD FX-8320 Eight-Core	8059	154	59.05	\$136.48
Intel Xeon E5-2430 v2 @ 2.50GHz	8041	155	14.11	\$569.99
Intel Xeon X5660 @ 2.80GHz	8029	156	84.53	\$94.99*
Intel Xeon E3-1230 @ 3.20GHz	8011	157	33.66	\$237.99*
Intel Xeon E5-2620 @ 2.00GHz	8006	158	19.53	\$409.99
Intel Core i7-4710MQ @ 2.50GHz	7990	159	32.48	\$245.99*
Intel Core i7-4710HQ @ 2.50GHz	7935	160	NA	NA
Intel Xeon E5-2630L @ 2.00GHz	7868	161	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	7850	Insufficient data	NA	NA
AMD FX-8370E Eight-Core	7844	162	49.50	\$158.48
Intel Core i7-4700HQ @ 2.40GHz	7830	163	20.45	\$383.00*
AMD FX-8310 Eight-Core	7824	164	NA	NA
Intel Core i7-4700MQ @ 2.40GHz	7807	165	20.23	\$385.99*
Intel Core i5-4690K @ 3.50GHz	7768	166	32.92	\$235.99
Intel Core i7-4702HQ @ 2.20GHz	7720	167	NA	NA
AMD FX-8150 Eight-Core	7666	168	12.16	\$630.64
Intel Xeon E3-1235 @ 3.20GHz	7663	169	28.39	\$269.99*
Intel Core i5-4670K @ 3.40GHz	7650	171	31.97	\$239.29
Intel Core i7-4712HQ @ 2.30GHz	7650	170	NA	NA
Intel Core i7-3630QM @ 2.40GHz	7644	172	31.85	\$239.99*
AMD FX-8300 Eight-Core	7632	173	NA	NA
Intel Core i5-4690 @ 3.50GHz	7623	174	33.88	\$224.99
Intel Xeon E3-1265L V2 @ 2.50GHz	7620	175	23.88	\$319.19*
Intel Xeon X5650 @ 2.67GHz	7601	176	38.20	\$199.00
Intel Xeon E3-1240L v3 @ 2.00GHz	7507	177	NA	NA
Intel Core i7-4785T @ 2.20GHz	7504	178	NA	NA
AMD Opteron 6366 HE	7503	Insufficient data	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	7500	179	NA	NA
Intel Core i7-3610QM @ 2.30GHz	7482	180	18.71	\$399.99*
Intel Core i5-4670K CPT @ 3.40GHz	7411	Insufficient data	NA	NA
Intel Core i5-4670 @ 3.40GHz	7406	181	32.92	\$224.99
AMD FX-8320E Eight-Core	7404	182	49.86	\$148.49
Intel Xeon E3-1226 v3 @ 3.30GHz	7397	183	33.43	\$221.29
Intel Xeon X5687 @ 3.60GHz	7383	184	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	7371	185	17.98	\$409.99
Intel Core i5-4690S @ 3.20GHz	7351	186	26.73	\$274.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3615QM @ 2.30GHz	7344	187	NA	NA
Intel Xeon E3-1230L v3 @ 1.80GHz	7344	Insufficient data	NA	NA
AMD Opteron 6238	7316	Insufficient data	11.43	\$639.86
Intel Xeon E5-1410 @ 2.80GHz	7312	188	NA	NA
Intel Core i7-2860QM @ 2.50GHz	7304	189	12.18	\$599.99*
Intel Xeon E5-2430 @ 2.20GHz	7288	Insufficient data	11.21	\$649.99*
Intel Core i7-4712MQ @ 2.30GHz	7275	190	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	7251	191	36.26	\$199.99
Intel Core i7-4702MQ @ 2.20GHz	7226	192	NA	NA
Intel Core i7-2960XM @ 2.70GHz	7214	193	6.58	\$1,096.00*
Intel Core i7-4765T @ 2.00GHz	7203	194	NA	NA
Intel Core i5-3570K @ 3.40GHz	7159	195	29.83	\$239.99
Intel Xeon E5649 @ 2.53GHz	7149	196	17.46	\$409.50*
Intel Core i7-2600S @ 2.80GHz	7117	197	21.67	\$328.45*
AMD Opteron 6234	7093	198	17.74	\$399.99*
Intel Xeon X5677 @ 3.47GHz	7069	199	4.25	\$1,663.00*
Intel Core i5-4570 @ 3.20GHz	7041	200	34.47	\$204.29
Intel Core i5-4590S @ 3.00GHz	7032	201	35.16	\$199.99
Intel Core i7-2920XM @ 2.50GHz	6997	202	6.38	\$1,096.00*
AMD FX-6350 Six-Core	6994	203	56.23	\$124.38
Intel Core i5-3570 @ 3.40GHz	6978	204	25.66	\$272.00
Intel Core i7-3632QM @ 2.20GHz	6955	205	18.40	\$378.00*
Intel Xeon E3-1225 v3 @ 3.20GHz	6949	206	29.45	\$235.99*
Intel Core i7-3612QM @ 2.10GHz	6853	207	NA	NA
Intel Xeon E3-1220 v3 @ 3.10GHz	6843	208	33.38	\$204.99
Intel Xeon L5640 @ 2.27GHz	6837	209	68.38	\$99.99
Intel Xeon E3-1225 V2 @ 3.20GHz	6832	210	29.84	\$228.99*
Intel Core i5-3550 @ 3.30GHz	6825	211	20.08	\$339.95
Intel Core i5-2550K @ 3.40GHz	6801	212	27.21	\$249.99*
Intel Core i5-3550S @ 3.00GHz	6776	213	NA	NA
Intel Core i5-4690T @ 2.50GHz	6775	214	NA	NA
Intel Core i7-2840QM @ 2.40GHz	6766	215	NA	NA
AMD Opteron 6272	6759	216	8.20	\$823.93
Intel Xeon E5-1607 v3 @ 3.10GHz	6728	217	NA	NA
Intel Xeon E5645 @ 2.40GHz	6725	218	12.12	\$555.00*
Intel Core i5-4570S @ 2.90GHz	6678	219	34.61	\$192.99
Intel Core i7-2760QM @ 2.40GHz	6665	220	17.63	\$378.00*
Intel Core i5-4460 @ 3.20GHz	6663	221	35.08	\$189.99
Intel Core i7 985 @ 3.47GHz	6641	Insufficient data	NA	NA
Intel Core i7-3635QM @ 2.40GHz	6632	222	NA	NA
Intel Core i7-2820QM @ 2.30GHz	6597	223	13.22	\$498.95*
Intel Xeon W3580 @ 3.33GHz	6583	224	6.08	\$1,083.47*
AMD FX-8120 Eight-Core	6577	225	20.24	\$325.00*
AMD Opteron 3380	6565	226	NA	NA
Intel Core i5-3470 @ 3.20GHz	6564	227	31.87	\$205.99
Intel Core i5-3570S @ 3.10GHz	6551	228	NA	NA
Intel Xeon E3-1220 V2 @ 3.10GHz	6534	230	27.37	\$238.69*
Intel Xeon E3-1260L @ 2.40GHz	6534	229	21.01	\$310.99*
Intel Core i7-3612QE @ 2.10GHz	6481	231	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2500K @ 3.30GHz	6468	232	20.28	\$319.00
Intel Core i5-3450 @ 3.10GHz	6445	233	12.29	\$524.58*
Intel Core i5-4670S @ 3.10GHz	6436	234	NA	NA
Intel Core i5-4440 @ 3.10GHz	6435	235	33.87	\$189.99
AMD Opteron 4280	6430	Insufficient data	14.09	\$456.44*
Intel Core i5-4670T @ 2.30GHz	6419	236	NA	NA
Intel Xeon W5590 @ 3.33GHz	6401	237	3.64	\$1,759.21*
Intel Xeon L5639 @ 2.13GHz	6387	238	NA	NA
Intel Core i5-4460S @ 2.90GHz	6382	239	NA	NA
Intel Core i5-4570R @ 2.70GHz	6371	240	NA	NA
AMD FX-6300 Six-Core	6353	241	65.20	\$97.46
Intel Xeon E3-1275L v3 @ 2.70GHz	6325	Insufficient data	NA	NA
Intel Xeon W3570 @ 3.20GHz	6302	242	5.78	\$1,089.99*
Intel Core i5-4430 @ 3.00GHz	6288	243	34.09	\$184.49
Intel Core i7 975 @ 3.33GHz	6281	244	10.67	\$589.00
Intel Core i5-3470S @ 2.90GHz	6222	245	23.14	\$268.95*
Intel Core i5-2500 @ 3.30GHz	6211	246	13.09	\$474.59

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-6130 Six-Core	6200	Insufficient data	NA	NA
Intel Core i7-2720QM @ 2.20GHz	6192	247	15.48	\$399.99*
Intel Core i7-3610QE @ 2.30GHz	6189	248	NA	NA
Intel Xeon E3-1220 @ 3.10GHz	6134	249	29.21	\$209.99
Intel Core i5-3475S @ 2.90GHz	6114	250	NA	NA
AMD FX-6200 Six-Core	6106	251	46.19	\$132.19
Intel Xeon W3565 @ 3.20GHz	6105	252	18.90	\$322.99*
Intel Core i5-4440S @ 2.80GHz	6102	253	32.12	\$189.99
AMD Opteron 6174	6097	Insufficient data	32.96	\$185.00*
Intel Core i5-3350P @ 3.10GHz	6090	254	32.06	\$189.99*
AMD FX-8100 Eight-Core	6063	255	42.70	\$142.00*
Intel Core i5-3450S @ 2.80GHz	6001	256	29.06	\$206.51*
Intel Core i7-2670QM @ 2.20GHz	5996	257	15.86	\$378.00*
Intel Xeon E3-1225 @ 3.10GHz	5990	258	27.87	\$214.99*
Intel Core i5-3340 @ 3.10GHz	5963	259	27.06	\$220.38
Intel Xeon E5-1607 v2 @ 3.00GHz	5949	260	23.80	\$249.99*
Intel Core i5-4430S @ 2.70GHz	5930	261	NA	NA
Intel Core i7 960 @ 3.20GHz	5929	262	14.15	\$418.95*
Intel Xeon E5-2609 v3 @ 1.90GHz	5891	263	19.39	\$303.77
Intel Core i7 965 @ 3.20GHz	5890	264	3.93	\$1,498.95*
Intel Core i5-3330 @ 3.00GHz	5869	265	23.88	\$245.85
AMD Phenom II X6 1100T	5868	266	14.82	\$395.99*
Intel Core i5-3570T @ 2.30GHz	5860	267	NA	NA
Intel Xeon X5647 @ 2.93GHz	5849	268	4.84	\$1,207.50*
Intel Core i5-2400 @ 3.10GHz	5822	269	29.11	\$199.99
Intel Xeon W3550 @ 3.07GHz	5788	270	17.87	\$323.99*
Intel Core i7-2635QM @ 2.00GHz	5784	271	NA	NA
AMD Opteron 6212	5776	Insufficient data	9.55	\$604.91*
Intel Core i5-3335S @ 2.70GHz	5775	272	NA	NA
AMD FX-6120 Six-Core	5769	273	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	5735	274	NA	NA
Intel Core i7 880 @ 3.07GHz	5727	275	9.82	\$583.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2450P @ 3.20GHz	5710	276	26.56	\$214.99*
Intel Core i5-2380P @ 3.10GHz	5701	277	26.90	\$211.91*
AMD Phenom II X6 1090T	5698	278	16.28	\$350.00
AMD A10-7870K	5679	280	37.87	\$149.99
Intel Core i5-2320 @ 3.00GHz	5679	279	22.72	\$250.00*
Intel Xeon W5580 @ 3.20GHz	5677	281	3.42	\$1,659.99*
Intel Core i5-3340S @ 2.80GHz	5660	282	28.30	\$199.99*
Intel Xeon L5638 @ 2.00GHz	5642	283	NA	NA
Intel Core i7 950 @ 3.07GHz	5638	284	18.19	\$309.99
AMD Athlon X4 860K Quad Core	5636	285	75.17	\$74.99
AMD A10 PRO-7850B APU	5630	286	NA	NA
Intel Xeon E5-1603 v3 @ 2.80GHz	5622	287	NA	NA
Intel Core i7-2675QM @ 2.20GHz	5614	288	NA	NA
Intel Core i5-3330S @ 2.70GHz	5610	289	NA	NA
AMD A10-7850K APU	5607	290	43.14	\$129.99
Intel Xeon E5640 @ 2.67GHz	5583	291	39.88	\$139.99*
Intel Core i3-4370 @ 3.80GHz	5566	292	37.36	\$148.99
Intel Core i7-2630QM @ 2.00GHz	5566	293	34.79	\$159.99*
Intel Xeon X5570 @ 2.93GHz	5560	294	27.80	\$199.99*
Intel Xeon W3540 @ 2.93GHz	5530	295	7.91	\$698.95*
Intel Core i7-3615QE @ 2.30GHz	5495	Insufficient data	NA	NA
Intel Core i7 870 @ 2.93GHz	5488	296	18.67	\$293.99
Intel Core i5-4590T @ 2.00GHz	5484	297	NA	NA
Intel Core i3-4360 @ 3.70GHz	5480	298	36.29	\$150.99
Intel Core i7 K 875 @ 2.93GHz	5479	299	15.28	\$358.55*
Intel Xeon X5560 @ 2.80GHz	5465	300	32.34	\$168.99*
Intel Core i5-2310 @ 2.90GHz	5463	301	32.14	\$169.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8140 Eight-Core	5458	302	NA	NA
Intel Xeon E5-1603 @ 2.80GHz	5446	303	30.95	\$175.99*
Intel Core i7 940 @ 2.93GHz	5445	304	7.78	\$699.95*
AMD Phenom II X6 1075T	5435	305	20.91	\$259.99*
AMD FX-6100 Six-Core	5412	307	26.75	\$202.32
Intel Xeon X5550 @ 2.67GHz	5412	306	144.11	\$37.56*
Intel Core i7-2710QE @ 2.10GHz	5398	308	NA	NA
Intel Core i3-4170 @ 3.70GHz	5393	309	43.15	\$124.99
Intel Xeon W3530 @ 2.80GHz	5390	310	18.92	\$285.00*
AMD Opteron 6164 HE	5351	Insufficient data	NA	NA
AMD A10-7800 APU	5336	312	42.69	\$124.99
AMD Opteron 3365	5336	311	NA	NA
AMD A10 PRO-7800B APU	5313	313	NA	NA
Intel Core i5-2300 @ 2.80GHz	5290	314	27.85	\$189.98*
AMD A10-7700K APU	5271	315	43.39	\$121.49
Intel Core i3-4350 @ 3.60GHz	5264	316	35.10	\$149.99
AMD FX-770K Quad-Core	5249	317	NA	NA
Intel Core i7 930 @ 2.80GHz	5225	318	20.10	\$260.00*
Intel Core i3-4340 @ 3.60GHz	5206	319	32.75	\$158.99
AMD A8-7600 APU	5204	320	56.58	\$91.99
AMD FX-4350 Quad-Core	5202	321	61.21	\$84.99
Intel Core i7-2715QE @ 2.10GHz	5199	322	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 3280	5181	Insufficient data	18.97	\$273.18*
Intel Xeon X3460 @ 2.80GHz	5158	323	14.87	\$346.99*
Intel Xeon X5672 @ 3.20GHz	5148	Insufficient data	NA	NA
Intel Core i5-2500S @ 2.70GHz	5145	324	33.85	\$152.00*
Intel Core i7-4610M @ 3.00GHz	5126	325	NA	NA
Intel Xeon E5-2609 v2 @ 2.50GHz	5117	Insufficient data	17.27	\$296.27
AMD Phenom II X6 1065T	5115	326	NA	NA
Intel Xeon E5630 @ 2.53GHz	5112	327	17.63	\$289.99*
Intel Core i7 860 @ 2.80GHz	5099	328	14.17	\$359.99*
Intel Xeon X3470 @ 2.93GHz	5092	329	27.09	\$187.99*
Intel Core i7-4578U @ 3.00GHz	5087	330	NA	NA
Intel Core i3-4330 @ 3.50GHz	5070	331	36.25	\$139.85
Intel Xeon W3520 @ 2.67GHz	5060	332	14.06	\$359.99*
AMD Phenom II X6 1055T	5058	333	21.08	\$239.99*
Intel Core i7 S 870 @ 2.67GHz	5052	334	NA	NA
AMD A10-6800B APU	5042	335	NA	NA
Intel Core i3-4160 @ 3.60GHz	5034	336	43.03	\$116.99
Intel Xeon E5-4603 @ 2.00GHz	5014	Insufficient data	NA	NA
Intel Core i7 920 @ 2.67GHz	4988	337	17.20	\$290.00*
Intel Core i5-4460T @ 1.90GHz	4976	338	NA	NA
Intel Xeon X3450 @ 2.67GHz	4969	339	21.61	\$229.99*
Intel Core i5-4340M @ 2.90GHz	4961	340	NA	NA
AMD A8 PRO-7600B APU	4946	341	NA	NA
Intel Core i5-24050S @ 2.50GHz	4928	Insufficient data	NA	NA
Intel Xeon E5620 @ 2.40GHz	4927	342	75.66	\$65.13
Intel Xeon E5-2603 v3 @ 1.60GHz	4922	343	22.38	\$219.99
Intel Core i3-4150 @ 3.50GHz	4919	344	41.69	\$118.00
Intel Core i7-5557U @ 3.10GHz	4908	345	NA	NA
AMD Phenom II X6 1045T	4901	346	27.69	\$177.00*
Intel Core i3-4360T @ 3.20GHz	4874	347	NA	NA
Intel Xeon E5540 @ 2.53GHz	4872	348	42.76	\$113.95*
Intel Core i3-4570T @ 2.90GHz	4867	Insufficient data	NA	NA
Intel Core i5-2400S @ 2.50GHz	4866	350	18.03	\$269.95*
Intel Xeon X5492 @ 3.40GHz	4866	349	3.50	\$1,391.29*
AMD Opteron 6274	4865	Insufficient data	5.56	\$874.95
Intel Core i7-4600M @ 2.90GHz	4845	351	NA	NA
Intel Core i5-4570T @ 2.90GHz	4833	352	23.58	\$204.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme X9750 @ 3.16GHz	4822	353	NA	NA
AMD FX-4170 Quad-Core	4815	354	24.44	\$197.00*
Intel Core i3-4130 @ 3.40GHz	4792	355	40.62	\$118.00
Intel Core i7 S 860 @ 2.53GHz	4776	356	12.40	\$385.27*
Intel Xeon X5482 @ 3.20GHz	4769	357	47.70	\$99.99
AMD A10-6800K APU	4766	358	33.17	\$143.69
Intel Core2 Extreme X9770 @ 3.20GHz	4765	359	3.40	\$1,400.00*
AMD Phenom II X6 1035T	4763	360	25.21	\$189.00*
Intel Xeon E5530 @ 2.40GHz	4755	361	45.29	\$104.99*
Intel Core i5-2405S @ 2.50GHz	4746	362	14.38	\$330.02*
AMD Opteron 6128	4742	363	21.80	\$217.56
AMD A10-5800B APU	4721	364	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4330M @ 2.80GHz	4718	366	17.16	\$274.99*
Intel Xeon X3380 @ 3.16GHz	4718	365	NA	NA
Intel Core i5-2500T @ 2.30GHz	4704	367	NA	NA
AMD A8-7650K	4691	368	41.11	\$114.11
AMD Phenom II X4 980	4666	369	34.15	\$136.64*
Intel Xeon X5470 @ 3.33GHz	4666	370	NA	NA
AMD FX-4300 Quad-Core	4661	371	56.17	\$82.99
Intel Core i5-4210H @ 2.90GHz	4661	372	NA	NA
Intel Xeon X5667 @ 3.07GHz	4655	Insufficient data	3.23	\$1,440.00*
Intel Core i5-4308U @ 2.80GHz	4652	373	NA	NA
Intel Core i7-3540M @ 3.00GHz	4650	374	17.89	\$259.99*
Intel Core2 Extreme X9775 @ 3.20GHz	4646	375	2.51	\$1,849.95*
AMD A10-6700 APU	4638	376	27.84	\$166.60
AMD A10-5800K APU	4636	377	51.52	\$89.99
AMD FX-7600P APU with AMD Radeon R7 Graphics	4627	Insufficient data	NA	NA
AMD A8-6600K APU	4623	378	42.04	\$109.99
AMD Phenom II X4 975	4613	379	35.49	\$129.99*
Intel Core i5-5257U @ 2.70GHz	4608	380	NA	NA
Intel Xeon E5-2407 v2 @ 2.40GHz	4607	381	17.06	\$269.99
Intel Xeon E5-2609 @ 2.40GHz	4603	382	14.95	\$307.99
AMD Athlon X4 760K Quad Core	4582	383	40.47	\$113.24*
AMD A10-6790K APU	4578	384	34.42	\$133.00
AMD A8-6500 APU	4555	385	26.11	\$174.46*
Intel Core i7-3520M @ 2.90GHz	4549	386	NA	NA
Intel Core i3-4330T @ 3.00GHz	4546	387	NA	NA
Intel Core i5-3470T @ 2.90GHz	4544	388	19.34	\$234.95*
AMD FX-4150 Quad-Core	4542	389	NA	NA
Intel Xeon X3370 @ 3.00GHz	4526	390	12.39	\$365.50*
Intel Core i3-3250 @ 3.50GHz	4523	391	33.75	\$134.00
AMD Opteron 2431	4516	Insufficient data	73.57	\$61.39*
AMD A8-6500B APU	4500	392	NA	NA
AMD Athlon X4 750 Quad Core	4492	393	NA	NA
Intel Core i3-4160T @ 3.10GHz	4470	395	NA	NA
Intel Xeon L5630 @ 2.13GHz	4470	394	12.59	\$354.99*
Intel Xeon X5460 @ 3.16GHz	4465	396	59.55	\$74.99
Intel Core i5-4200H @ 2.80GHz	4448	397	NA	NA
Intel Xeon E5520 @ 2.27GHz	4447	398	68.29	\$65.13*
Intel Core i5-4288U @ 2.60GHz	4443	399	NA	NA
AMD Phenom II X4 970	4435	400	35.48	\$124.99*
Intel Core i5-4310M @ 2.70GHz	4431	401	NA	NA
Intel Core i5-4300M @ 2.60GHz	4429	402	NA	NA
AMD FX-4200 Quad-Core	4427	403	59.05	\$74.99*
AMD FX-B4150 Quad-Core	4412	Insufficient data	NA	NA
Intel Core i7-5600U @ 2.60GHz	4406	404	NA	NA
AMD FX-670K Quad-Core	4386	405	NA	NA
Intel Core i3-3225 @ 3.30GHz	4366	406	13.66	\$319.59*



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme X9650 @ 3.00GHz	4357	408	6.17	\$706.05*
Intel Xeon L5520 @ 2.27GHz	4357	407	48.42	\$89.99*
Intel Xeon L5530 @ 2.40GHz	4351	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X4 840	4345	409	NA	NA
Intel Core i3-3245 @ 3.40GHz	4334	410	17.13	\$253.06*
Intel Xeon E5450 @ 3.00GHz	4332	411	54.16	\$79.99*
Intel Core i5-3360M @ 2.80GHz	4326	412	14.92	\$289.99*
Intel Core i3-2140 @ 3.50GHz	4325	413	NA	NA
AMD A8-5600K APU	4324	414	33.02	\$130.96
Intel Core i3-3240 @ 3.40GHz	4322	415	36.03	\$119.99
Intel Core i5-4278U @ 2.60GHz	4303	416	NA	NA
Intel Xeon E5472 @ 3.00GHz	4301	417	3.91	\$1,098.95*
Intel Core i7-3687U @ 2.10GHz	4291	418	NA	NA
Intel Core i7-4558U @ 2.80GHz	4280	419	NA	NA
AMD Athlon X4 750K Quad Core	4273	420	55.51	\$76.99*
Intel Xeon X5698 @ 4.40GHz	4272	421	NA	NA
AMD Phenom II X4 965	4268	422	29.44	\$145.00*
Intel Core i5-3380M @ 2.90GHz	4265	423	NA	NA
Intel Core2 Quad Q9650 @ 3.00GHz	4264	424	16.40	\$259.95
Intel Xeon X3363 @ 2.83GHz	4241	425	53.02	\$79.99
Intel Xeon X3440 @ 2.53GHz	4224	426	58.68	\$71.99*
Intel Core i5-4210M @ 2.60GHz	4217	427	22.20	\$189.99*
AMD A10-5700 APU	4210	428	32.15	\$130.96
Intel Core i3-3220 @ 3.30GHz	4209	429	32.13	\$131.00*
Intel Xeon X5450 @ 3.00GHz	4206	430	38.24	\$110.00*
Intel Xeon E5462 @ 2.80GHz	4191	431	16.37	\$255.99*
AMD Phenom II X4 B60	4178	432	NA	NA
AMD FX-7600P	4172	433	NA	NA
AMD Phenom II X4 B99	4154	434	NA	NA
Intel Core i7-4600U @ 2.10GHz	4152	435	NA	NA
AMD FX-4130 Quad-Core	4147	436	59.26	\$69.99
Intel Core i7-4650U @ 1.70GHz	4144	437	NA	NA
Intel Core i5-3340M @ 2.70GHz	4131	438	NA	NA
Intel Core i3-4130T @ 2.90GHz	4126	439	34.39	\$119.99
Intel Core i7-3555LE @ 2.50GHz	4118	440	NA	NA
Intel Core i5-4258U @ 2.40GHz	4104	441	NA	NA
Intel Xeon X3360 @ 2.83GHz	4103	442	39.08	\$104.99
Intel Core i3-4150T @ 3.00GHz	4102	443	35.06	\$117.00*
Intel Core i5-4200M @ 2.50GHz	4069	444	22.61	\$179.99*
Intel Core2 Quad Q9550 @ 2.83GHz	4061	445	37.26	\$109.00
Intel Core i3-2130 @ 3.40GHz	4059	446	13.83	\$293.59*
AMD FX-4100 Quad-Core	4045	447	12.90	\$313.49
AMD RX-427BB	4022	448	NA	NA
Intel Xeon L5430 @ 2.66GHz	4016	449	NA	NA
AMD Phenom II X4 955	4015	450	33.47	\$119.99*
Intel Core i5-3320M @ 2.60GHz	4014	451	16.73	\$239.99*
AMD A8-5500 APU	4013	452	35.64	\$112.60
AMD Opteron 3350 HE	4009	453	NA	NA
Intel Core i7-940XM @ 2.13GHz	4008	454	NA	NA
Intel Xeon E5440 @ 2.83GHz	4006	455	89.06	\$44.99
Intel Core i3-2125 @ 3.30GHz	4005	456	26.71	\$149.99*
Intel Pentium G3258 @ 3.20GHz	3994	457	57.07	\$69.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B97	3984	458	NA	NA
Intel Xeon L3426 @ 1.87GHz	3982	459	12.22	\$325.99*
Intel Core i3-4110M @ 2.60GHz	3966	460	NA	NA
Intel Core i7-2640M @ 2.80GHz	3963	461	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4510U @ 2.00GHz	3962	462	NA	NA
Intel Core i7-5500U @ 2.40GHz	3954	464	NA	NA
Intel Xeon E5430 @ 2.66GHz	3954	463	65.92	\$59.99*
AMD Athlon II X4 559	3950	465	NA	NA
Intel Core2 Quad Q9705 @ 3.16GHz	3947	466	NA	NA
AMD Phenom Ultra X4 24500	3945	467	NA	NA
Intel Core i5-2390T @ 2.70GHz	3945	468	NA	NA
AMD Athlon X4 740 Quad Core	3938	469	14.22	\$277.00*
Intel Atom C2750 @ 2.40GHz	3929	470	NA	NA
Intel Core i5-3230M @ 2.60GHz	3924	471	17.44	\$225.00*
Intel Core i7-3667U @ 2.00GHz	3923	472	NA	NA
Intel Core i5 760 @ 2.80GHz	3920	473	19.70	\$199.00
Intel Core i3-3210 @ 3.20GHz	3912	474	32.55	\$120.21*
Intel Xeon X3350 @ 2.66GHz	3911	475	43.47	\$89.99*
AMD Athlon II X4 553	3906	Insufficient data	NA	NA
Intel Core i7-4550U @ 1.50GHz	3893	476	NA	NA
Intel Xeon E5-2407 @ 2.20GHz	3879	477	11.12	\$348.79*
Intel Xeon X5472 @ 3.00GHz	3872	478	4.59	\$844.50*
AMD Phenom II X4 960T	3869	479	19.35	\$200.00*
Intel Core i3-2120 @ 3.30GHz	3868	480	22.05	\$175.40
Intel Core i7-3537U @ 2.00GHz	3866	481	NA	NA
Intel Xeon L7455 @ 2.13GHz	3836	Insufficient data	NA	NA
Intel Core i7-2620M @ 2.70GHz	3832	482	NA	NA
Intel Core i7-4500U @ 1.80GHz	3827	483	NA	NA
Intel Core i7-920XM @ 2.00GHz	3823	484	3.34	\$1,144.69*
AMD Phenom II X4 B50	3821	485	NA	NA
AMD Phenom II X4 B95	3817	486	16.97	\$225.00*
Intel Core2 Quad Q9450 @ 2.66GHz	3809	487	11.36	\$335.25*
AMD Phenom II X4 20	3805	488	34.92	\$109.00*
Intel Core i5-4310U @ 2.00GHz	3792	489	NA	NA
Intel Core i5-3210M @ 2.50GHz	3788	490	25.09	\$150.99*
AMD Phenom II X4 973	3777	491	NA	NA
Intel Xeon E5-2603 v2 @ 1.80GHz	3765	492	17.93	\$209.99
Intel Core i5-4300U @ 1.90GHz	3758	493	NA	NA
AMD A10-6700T APU	3752	494	15.83	\$237.01
Intel Core i5-2560M @ 2.70GHz	3752	495	NA	NA
Intel Core i3-2105 @ 3.10GHz	3745	496	27.54	\$135.99*
Intel Pentium G3450 @ 3.40GHz	3740	497	55.01	\$67.99
AMD A8-5500B APU	3733	499	NA	NA
Intel Core i5 750 @ 2.67GHz	3733	498	18.21	\$205.00*
AMD Phenom II X4 945	3730	500	20.72	\$179.99*
Intel Core i5-5300U @ 2.30GHz	3729	501	NA	NA
Intel Core2 Quad Q9500 @ 2.83GHz	3727	502	23.30	\$159.99
Intel Core2 Extreme Q6850 @ 3.00GHz	3719	503	2.49	\$1,495.95*
Intel Xeon L5506 @ 2.13GHz	3715	504	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2540M @ 2.60GHz	3711	505	26.51	\$139.99*
Intel Core i5-5250U @ 1.60GHz	3704	506	NA	NA
Intel Core i7-4610Y @ 1.70GHz	3703	507	NA	NA
Intel Core i3-3220T @ 2.80GHz	3694	508	31.31	\$117.99
Intel Core i3-3240T @ 2.90GHz	3665	509	NA	NA
AMD Phenom II X4 940	3658	510	34.84	\$104.99*
Intel Xeon X3330 @ 2.66GHz	3657	511	16.34	\$223.79*
Intel Xeon E3-1220L V2 @ 2.30GHz	3656	512	NA	NA
AMD A10-7400P	3651	513	NA	NA
Intel Core i7-3517U @ 1.90GHz	3649	514	NA	NA
AMD Athlon II X4 650	3647	515	21.90	\$166.60*
AMD Phenom II X4 840T	3633	516	NA	NA
Intel Core2 Quad Q9505 @ 2.83GHz	3632	517	14.69	\$247.23*
AMD A8-3870K APU	3631	519	27.93	\$129.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2510E @ 2.50GHz	3631	520	NA	NA
Quad-Core AMD Opteron 1385	3631	518	41.75	\$86.99*
AMD Athlon II X4 651 Quad-Core	3627	522	32.98	\$109.99*
Intel Core2 Extreme Q6800 @ 2.93GHz	3627	521	3.22	\$1,125.00*
AMD Phenom II X4 B35	3626	523	NA	NA
Intel Core i3-2100 @ 3.10GHz	3623	524	17.25	\$210.00*
Intel Core2 Extreme Q9300 @ 2.53GHz	3617	525	NA	NA
AMD Phenom FX-7750 Quad-Core	3616	526	NA	NA
AMD Athlon II X4 555	3613	527	NA	NA
Intel Pentium G3460 @ 3.50GHz	3609	528	40.11	\$89.99
Intel Core i5-4350U @ 1.40GHz	3604	529	NA	NA
Intel Core i5-4570TE @ 2.70GHz	3603	530	NA	NA
AMD Athlon X4 645	3595	531	NA	NA
AMD Phenom II X4 850	3593	532	32.23	\$111.49*
Intel Core i5-4260U @ 1.40GHz	3582	533	NA	NA
AMD Phenom II X4 830	3575	534	32.80	\$109.00*
Intel Xeon E3-1220L @ 2.20GHz	3563	535	NA	NA
Intel Core i5-2520M @ 2.50GHz	3555	536	25.77	\$137.99*
AMD Phenom II X4 B45	3547	537	NA	NA
Intel Xeon X3230 @ 2.66GHz	3547	538	11.42	\$310.51*
Intel Core i5-3437U @ 1.90GHz	3546	539	NA	NA
AMD Opteron 2384	3538	Insufficient data	NA	NA
AMD Opteron 2386 SE	3538	540	NA	NA
AMD A8-3850 APU	3536	541	31.40	\$112.60
Intel Xeon X5365 @ 3.00GHz	3532	542	24.93	\$141.68*
Intel Xeon E5607 @ 2.27GHz	3531	543	12.48	\$282.99*
Intel Core i5-5200U @ 2.20GHz	3527	544	NA	NA
AMD Phenom II X4 B55	3525	545	NA	NA
Intel Xeon X3353 @ 2.66GHz	3524	546	47.00	\$74.99
Intel Xeon L5420 @ 2.50GHz	3517	547	100.54	\$34.99*
AMD Athlon II X4 645	3514	548	34.53	\$101.80
Intel Core i5-3427U @ 1.80GHz	3514	549	NA	NA
Intel Core i5 680 @ 3.60GHz	3508	550	10.75	\$326.35*
Intel Xeon E5-2603 @ 1.80GHz	3504	551	16.69	\$209.99
AMD Phenom II X4 925	3498	552	21.86	\$159.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5420 @ 2.50GHz	3490	553	137.48	\$25.39
AMD Phenom II 42 TWKR Black Edition	3489	555	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3489	554	17.36	\$200.99*
Intel Pentium G3470 @ 3.60GHz	3484	556	34.85	\$99.99
Intel Pentium G3440 @ 3.30GHz	3481	557	38.68	\$89.99
Intel Core i7-3689Y @ 1.50GHz	3479	559	NA	NA
Intel Xeon L5410 @ 2.33GHz	3479	558	9.17	\$379.42*
AMD Phenom II X4 920	3477	560	24.84	\$140.00*
Intel Core i5-4250U @ 1.30GHz	3470	561	10.36	\$334.99*
AMD Athlon X4 640	3461	562	NA	NA
AMD Phenom II X4 B25	3455	563	NA	NA
AMD A10-4657M APU	3449	Insufficient data	NA	NA
Intel Pentium G3430 @ 3.30GHz	3449	564	36.32	\$94.99
Intel Core2 Quad Q9400 @ 2.66GHz	3440	565	27.32	\$125.95*
AMD Athlon II X4 641 Quad-Core	3438	566	51.34	\$66.97*
Intel Pentium G2140 @ 3.30GHz	3436	567	34.37	\$99.99*
Intel Core i3-4100M @ 2.50GHz	3434	568	NA	NA
Intel Xeon X3320 @ 2.50GHz	3432	569	14.93	\$229.95*
AMD Phenom II X4 820	3429	570	38.11	\$89.99*
AMD A8-6500T APU	3424	571	NA	NA
Intel Core i5-2450M @ 2.50GHz	3421	572	30.02	\$113.99*
Intel Pentium G3420 @ 3.20GHz	3418	573	50.30	\$67.95
AMD A10 PRO-7350B APU	3417	574	NA	NA
Intel Core i7 Q 840 @ 1.87GHz	3400	575	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4210U @ 1.70GHz	3389	576	NA	NA
AMD Phenom II X4 910e	3387	577	21.58	\$156.99*
AMD A10-5750M APU	3383	578	NA	NA
AMD Phenom II X4 B93	3369	580	NA	NA
Intel Core i7-3517UE @ 1.70GHz	3369	579	NA	NA
Intel Core i5 K 655 @ 3.20GHz	3364	581	NA	NA
AMD Phenom II X4 10	3359	582	NA	NA
AMD Phenom II X4 B40	3358	583	NA	NA
AMD Athlon II X4 640	3354	584	33.55	\$99.98
Intel Core2 Quad Q6700 @ 2.66GHz	3350	585	16.20	\$206.83*
Intel Pentium G3250 @ 3.20GHz	3345	586	57.68	\$57.99
Intel Core i3-3130M @ 2.60GHz	3342	587	NA	NA
Intel Xeon X3430 @ 2.40GHz	3342	588	15.55	\$214.99*
AMD Phenom II X4 05e	3340	589	NA	NA
AMD Phenom II X4 910	3329	590	33.29	\$100.00*
Intel Xeon X5355 @ 2.66GHz	3323	591	6.78	\$490.00*
Intel Core2 Quad Q9100 @ 2.26GHz	3315	592	8.59	\$385.89*
Intel Core i5-2515E @ 2.50GHz	3313	593	NA	NA
Intel Xeon E5410 @ 2.33GHz	3308	594	60.17	\$54.99*
AMD FX-7500 APU	3307	595	NA	NA
AMD Athlon II X4 635	3294	596	27.46	\$119.99*
Intel Pentium G3240 @ 3.10GHz	3283	597	54.74	\$59.99
Intel Xeon X3323 @ 2.50GHz	3279	598	93.73	\$34.99
AMD Phenom II X3 B77	3276	599	NA	NA
Intel Core i5-4200U @ 1.60GHz	3275	600	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5 660 @ 3.33GHz	3274	601	9.63	\$339.95*
Intel Core i5-2430M @ 2.40GHz	3269	602	33.37	\$97.99*
Intel Core i5 670 @ 3.47GHz	3263	603	9.52	\$342.95*
AMD Opteron 3260 HE	3259	Insufficient data	NA	NA
AMD Athlon II X4 638 Quad-Core	3257	605	NA	NA
Intel Core i7 Q 820 @ 1.73GHz	3257	604	NA	NA
Intel Core i3-3120M @ 2.50GHz	3243	606	27.49	\$117.99*
Intel Core i7 Q 740 @ 1.73GHz	3241	607	NA	NA
Intel Core i3-4000M @ 2.40GHz	3240	608	29.47	\$109.99*
Intel Core i5-3337U @ 1.80GHz	3237	610	14.39	\$225.00*
Intel Xeon E5507 @ 2.27GHz	3237	609	64.76	\$49.99*
Intel Core2 Quad Q8400 @ 2.66GHz	3233	611	29.67	\$108.99*
AMD Phenom 9850B Quad-Core	3229	612	NA	NA
AMD A6-3670 APU	3226	613	3.08	\$1,048.85*
Intel Core i5-2415M @ 2.30GHz	3223	614	NA	NA
Intel Core i5-2435M @ 2.40GHz	3222	615	NA	NA
Intel Core i3-2120T @ 2.60GHz	3214	616	24.32	\$132.17*
AMD A8-3820 APU	3208	617	26.88	\$119.34*
Intel Core i7-2630UM @ 1.60GHz	3204	618	NA	NA
AMD A6-3650 APU	3201	619	28.43	\$112.60
AMD Phenom II X4 810	3197	620	27.57	\$115.99*
Intel Core i5 661 @ 3.33GHz	3194	621	15.21	\$209.99*
Intel Core2 Quad Q9300 @ 2.50GHz	3191	623	41.99	\$75.99
Intel Pentium G3220 @ 3.00GHz	3191	622	56.04	\$56.95
AMD Athlon II X4 631 Quad-Core	3181	624	17.97	\$177.00*
Intel Xeon E5606 @ 2.13GHz	3180	625	15.29	\$207.99*
AMD Opteron 2378	3179	626	17.76	\$179.00*
AMD Athlon II X4 630	3168	627	37.28	\$85.00*
AMD Opteron 4162 EE	3166	Insufficient data	NA	NA
Intel Core i5-2410M @ 2.30GHz	3161	628	34.75	\$90.99*
Intel Pentium G2130 @ 3.20GHz	3158	629	48.60	\$64.99*
Intel Xeon E7540 @ 2.00GHz	3148	Insufficient data	NA	NA
AMD A8-3800 APU	3147	630	20.10	\$156.59*
Intel Core i5 650 @ 3.20GHz	3142	631	14.06	\$223.50

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3260 @ 3.30GHz	3142	632	44.89	\$69.99
Intel Xeon X3220 @ 2.40GHz	3137	633	10.50	\$298.95*
AMD Athlon X4 630	3121	634	33.93	\$92.00*
AMD A10-4600M APU	3120	635	NA	NA
AMD Phenom II X4 905e	3112	636	16.01	\$194.46*
AMD A10-5757M APU	3105	637	NA	NA
Intel Celeron G1850 @ 2.90GHz	3105	638	46.35	\$66.99
Intel Pentium G3440T @ 2.80GHz	3101	Insufficient data	NA	NA
Intel Core i5-3317U @ 1.70GHz	3088	639	13.73	\$225.00*
Intel Core M-5Y70 @ 1.10GHz	3080	640	NA	NA
Intel Core i3-5010U @ 2.10GHz	3078	641	NA	NA
Intel Core i7-5650U @ 2.20GHz	3076	642	NA	NA
Intel Pentium G2120 @ 3.10GHz	3075	643	35.35	\$86.99*
AMD Opteron 2427	3069	Insufficient data	19.04	\$161.23*
AMD Opteron 1381	3065	644	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X3 450	3064	645	38.80	\$78.99*
Intel Core i3-4158U @ 2.00GHz	3059	Insufficient data	NA	NA
Intel Core i5-3439Y @ 1.50GHz	3057	Insufficient data	NA	NA
Intel Core i7 Q 720 @ 1.60GHz	3053	646	8.39	\$364.00*
AMD Phenom 9950 Quad-Core	3047	648	19.41	\$156.99*
Intel Core i3-3110M @ 2.40GHz	3047	647	28.75	\$105.99*
AMD Phenom II X3 740	3043	650	34.20	\$88.99*
Intel Xeon L5408 @ 2.13GHz	3043	649	NA	NA
Intel Core2 Quad Q8300 @ 2.50GHz	3038	651	21.70	\$140.00*
Intel Xeon E5506 @ 2.13GHz	3036	652	64.63	\$46.99*
Intel Core i3 560 @ 3.33GHz	3028	653	15.22	\$198.95*
AMD Phenom II X3 B75	3025	654	NA	NA
Intel Core i7-2637M @ 1.70GHz	3024	656	NA	NA
Intel Core i7-2655LE @ 2.20GHz	3024	655	NA	NA
AMD R-464L APU	3019	657	NA	NA
Intel Core i5-5350U @ 1.80GHz	3018	658	NA	NA
AMD Phenom II X4 805	3017	659	17.35	\$173.99*
AMD A10-7300 APU	3010	661	NA	NA
Intel Core i3-5005U @ 2.00GHz	3010	660	NA	NA
AMD A6 PRO-7400B	3005	662	NA	NA
AMD Phenom 2 X4 12000	3005	663	NA	NA
Intel Core i3-2330E @ 2.20GHz	3004	664	NA	NA
AMD Phenom 7950 Quad-Core	2991	666	NA	NA
Intel Core2 Quad Q6600 @ 2.40GHz	2991	665	16.62	\$179.95
Intel Pentium G3240T @ 2.70GHz	2985	667	NA	NA
AMD A8-5550M APU	2983	668	NA	NA
Intel Xeon X6550 @ 2.00GHz	2977	Insufficient data	NA	NA
AMD Athlon II X4 620	2974	669	26.42	\$112.60*
Intel Pentium G3420T @ 2.70GHz	2971	670	NA	NA
Intel Core i5-4302Y @ 1.60GHz	2968	671	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2956	672	10.52	\$281.00*
AMD Phenom FX-5200 Quad-Core	2953	673	NA	NA
AMD Opteron 2374 HE	2951	674	15.53	\$189.99*
AMD Opteron 4122	2942	675	11.32	\$259.95
AMD Opteron 6134	2938	676	3.92	\$750.00*
Intel Celeron G1840 @ 2.80GHz	2937	677	66.78	\$43.99
AMD Phenom II X4 900e	2930	678	NA	NA
Intel Pentium G2030 @ 3.00GHz	2926	679	41.82	\$69.99
Intel Xeon E5345 @ 2.33GHz	2926	680	14.90	\$196.42*
AMD Phenom 9850 Quad-Core	2925	681	58.50	\$50.00*
AMD A8-5557M APU	2923	682	NA	NA
AMD A8-7100 APU	2914	683	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2911	685	NA	NA
Intel Xeon E5405 @ 2.00GHz	2911	684	63.31	\$45.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 460	2906	686	22.37	\$129.95*
AMD Athlon II X4 620e	2906	688	NA	NA
AMD Athlon X4 620	2906	687	34.61	\$83.99*
Intel Pentium G3250T @ 2.80GHz	2895	689	NA	NA
Intel Pentium G870 @ 3.10GHz	2893	690	34.86	\$82.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X4 635	2891	691	23.71	\$121.99*
AMD A6-7400K APU	2889	692	44.46	\$64.99
Intel Core i7 M 640 @ 2.80GHz	2882	693	NA	NA
AMD Athlon II X4 655	2880	Insufficient data	NA	NA
AMD A6-3620 APU	2875	694	63.90	\$45.00*
AMD A8 PRO-7150B APU	2873	695	NA	NA
AMD Athlon II X4 610e	2870	696	28.71	\$99.99*
Intel Celeron G1820 @ 2.70GHz	2869	697	65.23	\$43.99
Intel Core i3 550 @ 3.20GHz	2852	698	18.29	\$155.99*
Intel Core M-5Y10 @ 0.80GHz	2849	699	NA	NA
AMD Phenom 9750 Quad-Core	2848	700	25.89	\$109.99*
Intel Core i3-4025U @ 1.90GHz	2843	701	NA	NA
Intel Core i3-2310E @ 2.10GHz	2839	702	12.62	\$225.00*
Celeron Dual-Core Q8300 @ 2.50GHz	2837	704	NA	NA
Intel Celeron G1830 @ 2.80GHz	2837	703	50.67	\$55.99
Intel Core2 Quad Q8200 @ 2.33GHz	2834	705	17.18	\$164.99*
AMD Phenom II X4 B15e	2831	706	NA	NA
AMD Athlon II X3 455	2821	707	28.22	\$99.99*
AMD Opteron 2350	2820	708	10.45	\$269.99*
AMD Opteron 2356	2814	709	50.35	\$55.89*
Intel Pentium G860 @ 3.00GHz	2810	710	33.06	\$84.99*
AMD Phenom 9750B Quad-Core	2804	711	NA	NA
AMD Phenom II X920 Quad-Core	2804	712	NA	NA
AMD Athlon II X4 615e	2802	713	19.20	\$145.99*
Intel Xeon E5504 @ 2.00GHz	2802	714	12.74	\$220.00*
Intel Core i3-4330TE @ 2.40GHz	2796	715	NA	NA
Intel Core i3-2100T @ 2.50GHz	2795	716	18.85	\$148.28*
AMD A4 PRO-7350B	2794	Insufficient data	NA	NA
Intel Core i7-2677M @ 1.80GHz	2794	717	NA	NA
AMD A10-5745M APU	2792	718	NA	NA
Intel Pentium G2020 @ 2.90GHz	2790	719	34.36	\$81.20
AMD Phenom II X4 B05e	2781	720	NA	NA
AMD A6-3600 APU	2780	721	37.08	\$75.00*
Intel Core i7 M 620 @ 2.67GHz	2779	722	16.64	\$166.99*
AMD Athlon II X4 605e	2773	723	27.25	\$101.80*
Intel Core i7-2617M @ 1.50GHz	2771	724	NA	NA
Intel E3000 @ 3.40GHz	2767	725	NA	NA
Intel Core i3-2370M @ 2.40GHz	2759	726	29.99	\$91.99*
Intel Xeon L5335 @ 2.00GHz	2756	727	NA	NA
Intel Xeon X3210 @ 2.13GHz	2754	728	12.81	\$214.99*
Intel Pentium 1403 @ 2.60GHz	2747	Insufficient data	NA	NA
Intel Xeon X5272 @ 3.40GHz	2747	729	6.39	\$429.95*
AMD Phenom II X3 B73	2744	730	36.60	\$75.00*
Intel Celeron G1630 @ 2.80GHz	2732	731	45.55	\$59.99*
Intel Core i5 M 580 @ 2.67GHz	2725	732	NA	NA
AMD Phenom X4 Quad-Core GP-9830	2715	733	NA	NA
AMD Phenom II N830 3+1	2703	Insufficient data	NA	NA
Intel Core i3-4030U @ 1.90GHz	2701	734	NA	NA
AMD Phenom II X3 720	2700	735	36.01	\$74.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3 540 @ 3.07GHz	2696	736	14.99	\$179.95*
AMD Phenom II X940 Quad-Core	2695	Insufficient data	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom X4 Quad-Core GP-9930	2690	737	NA	NA
Intel Pentium G850 @ 2.90GHz	2683	738	27.28	\$98.39*
AMD Phenom 9450e Quad-Core	2672	739	25.45	\$105.00*
AMD A8-4500M APU	2671	740	NA	NA
Intel Core i5-4220Y @ 1.60GHz	2667	741	NA	NA
AMD Phenom 9650 Quad-Core	2662	742	24.21	\$110.00*
Intel Core i5 M 560 @ 2.67GHz	2658	743	10.63	\$249.99*
Intel Core i5-2557M @ 1.70GHz	2656	744	NA	NA
Intel Core M-5Y10c @ 0.80GHz	2655	745	9.45	\$281.00*
Intel Celeron G1620 @ 2.70GHz	2650	746	45.70	\$57.99*
AMD Phenom II X3 715	2649	747	31.17	\$84.99*
AMD Opteron 1352	2647	748	19.47	\$135.99*
AMD Opteron 1356	2647	749	29.42	\$89.99*
Intel Core i3-2350M @ 2.30GHz	2646	750	NA	NA
Intel Pentium G2010 @ 2.80GHz	2646	751	35.29	\$74.99*
AMD Opteron 2380	2640	752	70.43	\$37.50
Intel Xeon E5335 @ 2.00GHz	2638	753	4.06	\$649.95*
AMD Athlon X3 455	2636	754	NA	NA
AMD Phenom II X4 840	2635	755	16.47	\$160.00*
AMD Athlon II X3 450	2632	756	30.41	\$86.55
AMD A6-6420B APU	2612	Insufficient data	NA	NA
AMD A8-3550MX APU	2611	757	NA	NA
Intel Xeon L5320 @ 1.86GHz	2605	758	19.88	\$131.06*
AMD Athlon 5350 APU with Radeon R3	2604	759	49.15	\$52.99
Intel Pentium G645 @ 2.90GHz	2600	760	44.08	\$58.99*
AMD Opteron 1354	2596	761	8.38	\$309.97*
AMD Athlon II X4 6400e	2594	762	NA	NA
Intel Core i3-2348M @ 2.30GHz	2594	763	NA	NA
AMD Phenom 9600B Quad-Core	2593	764	17.62	\$147.19*
AMD Athlon II X3 440	2587	765	39.82	\$64.99*
AMD GX-424CC SOC with Radeon R5E Graphics	2584	Insufficient data	NA	NA
Intel Pentium G840 @ 2.80GHz	2581	766	30.38	\$84.99*
Intel Core i3 530 @ 2.93GHz	2578	767	20.63	\$125.00*
AMD A10-4655M APU	2567	769	NA	NA
Intel Pentium G3220T @ 2.60GHz	2567	768	NA	NA
Intel Core2 Quad Q9000 @ 2.00GHz	2566	770	6.60	\$389.00*
AMD Phenom 9550 Quad-Core	2565	771	25.66	\$99.97*
AMD Athlon II X3 445	2558	773	28.12	\$91.00*
Intel Pentium G2020T @ 2.50GHz	2558	772	39.98	\$64.00*
AMD Phenom FX-5000 Quad-Core	2551	774	NA	NA
Intel Core M-5Y10a @ 0.80GHz	2540	Insufficient data	NA	NA
Intel Pentium G640 @ 2.80GHz	2538	775	43.04	\$58.99*
AMD A8-5545M APU	2535	776	NA	NA
Intel Celeron G1820T @ 2.40GHz	2530	777	60.25	\$42.00*
Intel Core i3-2330M @ 2.20GHz	2530	778	30.86	\$81.99*
Intel Celeron G1610 @ 2.60GHz	2527	779	50.29	\$50.25
AMD Phenom II N970 Quad-Core	2521	780	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-6410 APU	2514	781	NA	NA
Intel Core i3-2328M @ 2.20GHz	2511	782	NA	NA
AMD Athlon X4 605e	2505	783	NA	NA
AMD Athlon II X3 435	2499	784	15.63	\$159.95
Intel Xeon X5270 @ 3.50GHz	2499	785	NA	NA
AMD Phenom II X3 710	2493	787	29.50	\$84.53*
Intel Xeon E3120 @ 3.16GHz	2493	786	NA	NA
AMD Phenom II N950 Quad-Core	2492	788	22.13	\$112.60
Intel Xeon E5240 @ 3.00GHz	2492	789	NA	NA
Intel Core i5 E 520 @ 2.40GHz	2486	Insufficient data	NA	NA
Intel Core i5-4300Y @ 1.60GHz	2486	790	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core M-5Y31 @ 0.90GHz	2484	791	NA	NA
Intel Core i7-2610UE @ 1.50GHz	2481	792	NA	NA
Intel Celeron G555 @ 2.70GHz	2479	793	41.33	\$59.99*
Intel Core i3-3227U @ 1.90GHz	2473	794	NA	NA
Intel Core i3-4030Y @ 1.60GHz	2471	795	NA	NA
Intel Core i3-4005U @ 1.70GHz	2464	796	NA	NA
Intel Xeon X5260 @ 3.33GHz	2464	797	137.00	\$17.99
AMD Athlon X3 435	2461	798	25.78	\$95.49*
Intel Core i5 M 480 @ 2.67GHz	2460	799	NA	NA
AMD A4 PRO-7300B APU	2451	800	NA	NA
AMD A6-6420K APU	2447	801	35.29	\$69.35*
Intel Core i3-4010U @ 1.70GHz	2439	802	9.03	\$269.99*
Intel Core2 Duo E8600 @ 3.33GHz	2429	803	50.62	\$48.00
AMD A6-5200 APU	2427	804	NA	NA
Intel Xeon E3113 @ 3.00GHz	2427	Insufficient data	NA	NA
Intel Core i7 E 610 @ 2.53GHz	2425	805	NA	NA
Intel Core i3-2310M @ 2.10GHz	2421	806	44.85	\$53.99*
Intel Core i5 540M @ 2.53GHz	2420	807	6.45	\$375.13*
AMD A8-3510MX APU	2418	808	NA	NA
Intel Pentium G2030T @ 2.60GHz	2418	809	37.78	\$64.00*
Intel Celeron 2970M @ 2.20GHz	2416	810	NA	NA
Intel Core i5 520M @ 2.40GHz	2413	811	10.06	\$239.99*
AMD Athlon II X4 600e	2400	812	18.43	\$130.23*
Intel Pentium G630 @ 2.70GHz	2394	813	34.54	\$69.32*
Intel Pentium G3320TE @ 2.30GHz	2389	814	NA	NA
Intel Xeon E5603 @ 1.60GHz	2387	815	11.82	\$201.99*
Intel Core i3-2332M @ 2.20GHz	2382	816	NA	NA
AMD Phenom II X4 8700e	2377	817	NA	NA
Intel Pentium 3550M @ 2.30GHz	2371	818	NA	NA
Intel Pentium G645T @ 2.50GHz	2369	819	NA	NA
Intel Celeron G1840T @ 2.50GHz	2366	820	NA	NA
AMD A8-3530MX APU	2361	821	NA	NA
AMD Athlon II X3 425	2355	822	38.62	\$60.99*
Intel Core2 Duo E8290 @ 2.83GHz	2353	Insufficient data	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2352	823	NA	NA
AMD Phenom 9350e Quad-Core	2351	825	12.06	\$194.99*
Intel Core i5 M 460 @ 2.53GHz	2351	824	NA	NA
AMD A6-6310 APU	2350	826	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4210Y @ 1.50GHz	2349	827	NA	NA
Intel Pentium 2030M @ 2.50GHz	2341	828	17.48	\$134.00*
Intel Core i5-2467M @ 1.60GHz	2333	829	NA	NA
AMD Athlon X2 370K Dual Core	2330	830	NA	NA
Intel Atom C2550 @ 2.40GHz	2329	Insufficient data	NA	NA
Intel Celeron G1610T @ 2.30GHz	2325	831	55.36	\$42.00*
AMD A4-6320 APU	2321	832	46.43	\$49.99*
AMD Phenom 9600 Quad-Core	2320	833	16.57	\$140.00*
AMD A6-6400K APU	2316	834	43.72	\$52.99
AMD Athlon X3 445	2314	835	NA	NA
Intel Core2 Duo E8500 @ 3.16GHz	2313	836	33.06	\$69.99
Intel Xeon L5240 @ 3.00GHz	2313	837	NA	NA
Intel Pentium G6951 @ 2.80GHz	2311	838	NA	NA
Intel Celeron G550 @ 2.60GHz	2308	839	46.17	\$49.99*
AMD Athlon X2 280	2303	Insufficient data	29.68	\$77.59*
Intel Pentium 2020M @ 2.40GHz	2301	840	17.18	\$134.00*
Intel Core i3-2312M @ 2.10GHz	2300	841	NA	NA
Intel Core i5-4202Y @ 1.60GHz	2291	842	NA	NA
AMD Athlon II X3 415e	2290	843	30.54	\$75.00*
Intel Celeron G1620T @ 2.40GHz	2287	844	54.46	\$42.00*
Intel Core i7 640LM @ 2.13GHz	2286	845	NA	NA



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3217U @ 1.80GHz	2284	846	NA	NA
AMD Opteron 2376	2283	847	NA	NA
AMD Phenom X4 Quad-Core GP-9600	2281	848	NA	NA
Intel Pentium G620 @ 2.60GHz	2279	849	35.18	\$64.80*
Intel Xeon L3110 @ 3.00GHz	2273	850	NA	NA
Intel Xeon E5310 @ 1.60GHz	2271	851	28.70	\$79.14*
AMD Phenom II N930 Quad-Core	2269	852	22.93	\$99.00*
AMD Athlon II X3 420e	2264	853	19.48	\$116.27*
AMD GX-420CA SOC	2264	854	NA	NA
AMD Phenom II X620 Dual-Core	2258	855	NA	NA
AMD Athlon X3 440	2256	856	25.65	\$87.99*
AMD Athlon X3 425	2255	858	NA	NA
AMD Opteron 8354	2255	857	187.96	\$12.00*
AMD Phenom II X3 705e	2254	859	14.80	\$152.34*
AMD A6-3430MX APU	2253	860	NA	NA
AMD Opteron 2393 SE	2246	Insufficient data	NA	NA
AMD A8-3520M APU	2245	861	NA	NA
Intel Core i3-4012Y @ 1.50GHz	2245	862	NA	NA
Intel Xeon E5320 @ 1.86GHz	2245	863	7.51	\$298.95*
Intel Core i5 520 @ 2.40GHz	2244	864	NA	NA
Intel Celeron G540 @ 2.50GHz	2241	865	48.75	\$45.99*
AMD Athlon II X3 425e	2239	866	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	2238	867	NA	NA
Intel Core2 Duo T9900 @ 3.06GHz	2238	868	5.61	\$398.95*
AMD Phenom 8850 Triple-Core	2237	869	NA	NA
AMD Phenom 9500 Quad-Core	2233	870	24.83	\$89.96*
AMD Phenom II X3 700e	2232	871	NA	NA
Intel Celeron 1020E @ 2.20GHz	2232	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 i3-3217UE @ 1.60GHz	2228	872	NA	NA
Intel Core i3 M 390 @ 2.67GHz	2226	873	NA	NA
AMD Phenom II X2 565	2212	874	32.97	\$67.11
Intel Core2 Duo E8700 @ 3.50GHz	2212	875	NA	NA
AMD Phenom X2 Dual-Core GE-5560	2206	876	NA	NA
Intel Xeon E3110 @ 3.00GHz	2201	877	73.41	\$29.99*
AMD A4-6300 APU	2188	878	43.77	\$49.99
Intel Core i3-4020Y @ 1.50GHz	2180	879	NA	NA
AMD Athlon II X2 280	2177	880	21.78	\$99.99*
Intel Core2 Duo E8400 @ 3.00GHz	2176	881	46.36	\$46.95
AMD Phenom II X2 560	2174	882	19.65	\$110.69*
Intel Core i5-3339Y @ 1.50GHz	2172	883	NA	NA
AMD A6-6400B APU	2160	884	NA	NA
Intel Pentium G630T @ 2.30GHz	2160	885	27.00	\$79.99*
Intel Pentium A1018 @ 2.10GHz	2153	Insufficient data	NA	NA
AMD Opteron 6378	2152	Insufficient data	2.50	\$859.99
AMD A10 Micro-6700T APU	2151	Insufficient data	NA	NA
Intel Celeron G530 @ 2.40GHz	2150	887	43.02	\$49.99*
Intel Core i7 620LM @ 2.00GHz	2150	886	NA	NA
Intel Celeron G1820TE @ 2.20GHz	2149	888	NA	NA
Intel Core i5 M 450 @ 2.40GHz	2148	889	NA	NA
AMD A8-4555M APU	2145	890	NA	NA
AMD Phenom 8750 Triple-Core	2145	891	NA	NA
Intel Celeron G550T @ 2.20GHz	2144	892	NA	NA
AMD A6-5400B APU	2142	896	20.39	\$105.04
Intel Core i5-2537M @ 1.40GHz	2142	893	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	2142	894	NA	NA
Intel Core2 Extreme X9100 @ 3.06GHz	2142	895	2.52	\$851.00*
AMD A4-7300 APU	2140	897	49.80	\$42.99
AMD Phenom II X2 B59	2138	898	NA	NA
AMD Phenom II X2 521	2137	899	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-5400K APU	2136	900	53.42	\$39.99
AMD A4-6210 APU	2133	901	NA	NA
AMD Athlon II X3 405e	2131	902	26.64	\$79.99*
AMD Phenom 9150e Quad-Core	2130	903	NA	NA
Intel Pentium G6960 @ 2.93GHz	2121	904	NA	NA
Intel Core i3 M 380 @ 2.53GHz	2120	905	35.94	\$58.99*
AMD A6-3410MX APU	2116	906	NA	NA
Intel Celeron G540T @ 2.10GHz	2114	907	NA	NA
Intel Core i5 M 430 @ 2.27GHz	2112	908	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	2110	909	NA	NA
AMD Phenom II P960 Quad-Core	2106	910	75.22	\$28.00*
Intel Celeron 2950M @ 2.00GHz	2102	911	NA	NA
AMD Phenom 8750B Triple-Core	2089	912	NA	NA
AMD Phenom II X2 511	2085	913	NA	NA
AMD Phenom 8850B Triple-Core	2080	914	NA	NA
Intel Pentium B980 @ 2.40GHz	2079	915	NA	NA
AMD Athlon II X2 B28	2077	916	NA	NA
Intel Pentium E6800 @ 3.33GHz	2075	917	20.07	\$103.43*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G620T @ 2.20GHz	2071	918	25.90	\$79.99*
AMD Phenom II X2 555	2069	919	6.90	\$299.95*
AMD A6-3420M APU	2059	920	NA	NA
AMD Athlon 5150 APU with Radeon R3	2058	921	47.89	\$42.99
AMD Phenom II X2 550	2054	923	20.55	\$99.99*
Intel Pentium 3805U @ 1.90GHz	2054	922	NA	NA
Intel Core2 Duo E7600 @ 3.06GHz	2053	924	13.69	\$149.95*
Intel Pentium J2900 @ 2.41GHz	2046	925	NA	NA
AMD Phenom II X2 B57	2040	926	NA	NA
AMD Athlon II X3 400e	2034	927	18.94	\$107.43*
AMD A8-3500M APU	2029	928	67.66	\$30.00*
Intel Core i3 M 370 @ 2.40GHz	2029	929	37.59	\$53.99*
Intel Xeon 5160 @ 3.00GHz	2028	930	NA	NA
AMD A6-3500 APU	2021	931	28.89	\$69.99
AMD Phenom II X640 Dual-Core	2021	932	NA	NA
AMD A4-5300 APU	2017	933	34.20	\$58.99
AMD Phenom 8450e Triple-Core	2016	934	NA	NA
AMD Phenom 8650 Triple-Core	2012	935	40.26	\$49.99*
Intel Core2 Duo E8300 @ 2.83GHz	2008	936	NA	NA
AMD GX-415GA SOC	2000	937	NA	NA
AMD Athlon II X2 270	1996	938	22.19	\$89.99
AMD A4-6300B APU	1987	939	19.88	\$100.00*
AMD Phenom II N870 Triple-Core	1984	940	NA	NA
AMD Phenom II X2 B55	1982	941	41.30	\$48.00*
Intel Core2 Duo P9700 @ 2.80GHz	1979	942	NA	NA
Intel Pentium E6700 @ 3.20GHz	1978	943	9.47	\$208.95*
Intel Core2 Duo E6850 @ 3.00GHz	1976	944	9.89	\$199.95*
AMD Phenom II N850 Triple-Core	1974	945	78.99	\$25.00*
Intel Core i7 610 @ 2.53GHz	1969	946	NA	NA
HP Hexa-Core 2.0GHz	1964	947	NA	NA
Intel Core2 Duo T9600 @ 2.80GHz	1964	948	30.22	\$64.99*
Intel Pentium B970 @ 2.30GHz	1959	950	38.43	\$50.99*
Intel Pentium G640T @ 2.40GHz	1959	949	NA	NA
AMD A6-3400M APU	1958	951	108.80	\$18.00*
Intel Core2 Duo T9800 @ 2.93GHz	1958	952	4.62	\$423.89*
Intel Core2 Extreme X9000 @ 2.80GHz	1958	953	NA	NA
Intel Core i3 E 330 @ 2.13GHz	1935	954	NA	NA
Intel Pentium N3530 @ 2.16GHz	1932	955	NA	NA
AMD Phenom 8600B Triple-Core	1926	956	36.37	\$52.99*
AMD A4-5150M APU	1920	957	NA	NA
AMD Opteron 2224 SE	1919	958	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X2 545	1919	959	19.99	\$95.99*
Intel Core i3 M 350 @ 2.27GHz	1916	960	45.64	\$41.99*
AMD Phenom X3 8550	1915	961	NA	NA
AMD Phenom II P920 Quad-Core	1914	962	106.37	\$18.00*
AMD Athlon X2 260	1910	963	NA	NA
AMD A4-5300B APU	1909	964	47.75	\$40.00*
Intel Core2 Extreme X6800 @ 2.93GHz	1909	965	7.24	\$263.64*
Intel Pentium E6600 @ 3.06GHz	1902	966	7.61	\$249.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N830 Triple-Core	1901	967	NA	NA
AMD A4-5000 APU	1898	969	NA	NA
AMD Phenom 8450 Triple-Core	1898	968	37.24	\$50.99*
AMD E2-6110 APU with AMD Radeon R2 Graphics	1894	970	NA	NA
Intel Core i7 U 660 @ 1.33GHz	1893	971	NA	NA
Intel Xeon W3505 @ 2.53GHz	1891	972	NA	NA
Intel Pentium G6950 @ 2.80GHz	1890	973	21.04	\$89.89*
AMD Athlon II X2 260	1888	974	20.98	\$89.99*
Intel Celeron J1900 @ 1.99GHz	1887	976	NA	NA
Intel Pentium E5800 @ 3.20GHz	1887	975	38.54	\$48.99*
Intel Core2 Duo E8200 @ 2.66GHz	1885	977	NA	NA
Intel Celeron 1005M @ 1.90GHz	1882	978	NA	NA
AMD Athlon II X2 265	1881	979	17.11	\$109.99*
Intel Core2 Duo E7500 @ 2.93GHz	1880	980	26.87	\$69.99*
Intel Core2 Duo P9600 @ 2.66GHz	1880	981	NA	NA
Intel Pentium 2127U @ 1.90GHz	1879	982	14.03	\$134.00*
AMD Athlon II X2 B26	1875	983	60.49	\$31.00*
AMD A6-5350M APU	1873	984	NA	NA
AMD Phenom 9100e Quad-Core	1871	985	10.41	\$179.81*
Intel Pentium B960 @ 2.20GHz	1864	986	38.07	\$48.99*
Intel Core2 Duo T9500 @ 2.60GHz	1858	987	NA	NA
AMD Athlon II X2 250e	1855	988	24.18	\$76.73*
AMD Phenom II N660 Dual-Core	1850	989	20.79	\$89.00*
AMD Athlon II X2 255	1848	990	30.82	\$59.98*
Intel Core i3-4010Y @ 1.30GHz	1848	991	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1843	992	5.42	\$340.00*
AMD Athlon II X2 B24	1840	993	43.32	\$42.50*
Intel Xeon 3075 @ 2.66GHz	1840	994	5.26	\$349.95*
AMD Athlon X2 340 Dual Core	1839	995	44.88	\$40.99
Intel Pentium N3520 @ 2.16GHz	1839	996	NA	NA
AMD A6-5357M APU	1831	997	NA	NA
Intel Core i3-2377M @ 1.50GHz	1823	998	NA	NA
Intel Xeon L5238 @ 2.66GHz	1823	999	NA	NA
Intel Core i3 M 330 @ 2.13GHz	1811	1000	NA	NA
Intel Xeon 3070 @ 2.66GHz	1810	1001	3.02	\$598.95*
Intel Pentium 3560M @ 2.40GHz	1808	Insufficient data	NA	NA
AMD Athlon X2 235e	1806	1002	NA	NA
Intel Core2 Extreme X7800 @ 2.60GHz	1802	1003	NA	NA
Intel Xeon E5-2403 v2 @ 1.80GHz	1797	Insufficient data	8.99	\$199.99
AMD Athlon 64 FX-72	1794	1004	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1793	1005	6.00	\$298.95*
Intel Pentium 3558U @ 1.70GHz	1792	1006	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	1790	1007	NA	NA
AMD Athlon 64 X2 Dual Core 6400+	1789	1008	NA	NA
Intel Celeron B840 @ 1.90GHz	1784	1009	NA	NA
Intel Pentium J2850 @ 2.41GHz	1782	1010	NA	NA
Intel Core2 Duo E7400 @ 2.80GHz	1776	1011	127.02	\$13.99*
Intel Xeon W3503 @ 2.40GHz	1775	1012	NA	NA
Intel Core2 Duo E8335 @ 2.66GHz	1772	1013	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 250	1769	1014	22.12	\$79.99*
Intel Pentium E6500 @ 2.93GHz	1769	1015	36.86	\$47.99*
Intel Core2 Duo P9600 @ 2.53GHz	1768	1016	17.86	\$99.00*
Intel Core i7 U 680 @ 1.47GHz	1766	1018	NA	NA
Intel Core2 Duo T9400 @ 2.53GHz	1766	1017	35.35	\$49.99*
AMD A4-4020 APU	1762	1019	24.28	\$72.57
Intel Pentium 3556U @ 1.70GHz	1757	1020	NA	NA
Intel Pentium E5700 @ 3.00GHz	1755	1021	33.77	\$51.99*
Intel Pentium N3540 @ 2.16GHz	1753	1022	NA	NA
Intel Xeon 5150 @ 2.66GHz	1752	1023	109.61	\$15.99
Intel Core i3-2375M @ 1.50GHz	1748	1025	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1748	1024	NA	NA
Intel Celeron 1037U @ 1.80GHz	1747	1026	NA	NA
Intel Pentium B940 @ 2.00GHz	1746	1027	NA	NA
Intel Core2 Duo E7300 @ 2.66GHz	1744	1028	NA	NA
AMD Opteron 1222	1740	1029	NA	NA
Intel Core i7 U 640 @ 1.20GHz	1739	1030	NA	NA
AMD Phenom II P840 Triple-Core	1738	1031	NA	NA
AMD Phenom II P860 Triple-Core	1734	1033	NA	NA
Intel Celeron N2940 @ 1.83GHz	1734	1032	NA	NA
Intel Core2 Duo E6750 @ 2.66GHz	1731	1034	35.34	\$48.99*
Intel Celeron G1101 @ 2.27GHz	1727	1035	20.33	\$85.00*
Intel Core i5 U 560 @ 1.33GHz	1727	1036	NA	NA
AMD Athlon II X2 240e	1726	1037	43.17	\$40.00*
Intel Atom x7-Z8700 @ 1.60GHz	1725	Insufficient data	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1723	1038	NA	NA
Intel Core i3-2340UE @ 1.30GHz	1719	Insufficient data	NA	NA
Intel Core i3-2367M @ 1.40GHz	1717	1039	NA	NA
AMD Phenom 8600 Triple-Core	1712	1040	32.32	\$52.99*
AMD Phenom II N620 Dual-Core	1711	1041	42.94	\$39.86*
AMD Athlon II X2 245	1707	1042	34.85	\$49.00*
AMD Athlon X2 250	1707	1044	NA	NA
Intel Pentium B950 @ 2.10GHz	1707	1043	NA	NA
Intel Core2 Duo P8800 @ 2.66GHz	1703	1045	29.90	\$56.99*
Intel Core2 Duo E6700 @ 2.66GHz	1701	1046	5.87	\$289.99*
AMD Sempron 3850 APU with Radeon R3	1700	1047	60.75	\$27.99
Intel Pentium E6300 @ 2.80GHz	1699	1048	42.50	\$39.99*
AMD Phenom 8400 Triple-Core	1697	1049	NA	NA
AMD Phenom X2 Dual-Core GE-4060	1697	1050	NA	NA
AMD A4-4300M APU	1696	1051	NA	NA
Intel Celeron N2930 @ 1.83GHz	1691	1053	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1691	1052	NA	NA
Intel Core2 Duo SP9400 @ 2.40GHz	1691	1054	5.95	\$284.00*
AMD Athlon 7850 Dual-Core	1688	1055	6.50	\$259.95*
Intel Celeron 3205U @ 1.50GHz	1688	1056	NA	NA
Intel Core2 Duo T9300 @ 2.50GHz	1687	1057	29.11	\$57.99*
Intel Core2 Duo X7360 @ 2.53GHz	1687	1058	NA	NA
AMD Athlon II X2 235e	1684	1059	33.68	\$50.00*
Intel Core2 Duo E8135 @ 2.40GHz	1681	1060	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	1680	1061	NA	NA
Intel Atom Z3795 @ 1.60GHz	1678	1062	NA	NA
AMD A4-3420 APU	1677	1064	NA	NA
AMD Opteron 2220	1677	1063	98.70	\$17.00*
AMD Phenom II P940 Quad-Core	1674	1065	NA	NA
AMD Athlon X2 240e	1670	1066	NA	NA
AMD Athlon II X2 B22	1668	1067	50.57	\$33.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 8250 Triple-Core	1665	1068	NA	NA
Intel Core i3-2365M @ 1.40GHz	1665	1069	NA	NA
Intel Core2 Duo P8700 @ 2.53GHz	1661	1070	43.75	\$37.99*
Intel Pentium 2117U @ 1.80GHz	1660	1071	12.39	\$134.00*
AMD Opteron 1220	1658	1072	NA	NA
Intel Core2 Duo E7200 @ 2.53GHz	1655	1073	8.72	\$189.95*
AMD Athlon II X2 220	1652	1074	NA	NA
AMD Phenom II N640 Dual-Core	1651	1075	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1650	1076	NA	NA
Intel Pentium N3510 @ 1.99GHz	1646	1077	NA	NA
Intel Xeon 5140 @ 2.33GHz	1646	1078	74.88	\$21.99
AMD Athlon II X2 4400e	1643	1079	NA	NA
AMD Athlon II X2 245e	1638	1080	20.48	\$80.00*
AMD Athlon II X2 240	1634	1081	65.37	\$25.00*
AMD Athlon II N370 Dual-Core	1629	1082	NA	NA
Intel Xeon 3060 @ 2.40GHz	1628	1083	81.46	\$19.99*
AMD Athlon X2 255	1627	1084	NA	NA
AMD A6-4400M APU	1624	1085	NA	NA
Intel Core i3-2357M @ 1.30GHz	1620	1086	NA	NA
Intel Pentium E5500 @ 2.80GHz	1618	1087	24.16	\$67.00*
Intel Core2 Duo T7800 @ 2.60GHz	1615	1088	2.66	\$607.99*
Athlon 64 Dual Core 5400+	1614	1089	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	1090	NA	NA
AMD E2-3800 APU	1613	1091	NA	NA
AMD Opteron 2220 SE	1609	1092	NA	NA
Intel Pentium E5400 @ 2.70GHz	1608	1093	41.26	\$38.99*
Intel Celeron 1017U @ 1.60GHz	1607	1094	NA	NA
AMD Athlon 64 X2 Dual Core 6000+	1606	1095	40.68	\$39.50
Intel Celeron G530T @ 2.00GHz	1604	Insufficient data	NA	NA
AMD A4 Micro-6400T APU	1600	1096	NA	NA
AMD Athlon II X2 215	1599	1097	35.55	\$45.00*
AMD Phenom II P650 Dual-Core	1599	1098	45.69	\$35.00*
Intel Xeon 5133 @ 2.20GHz	1598	1099	NA	NA
AMD Athlon X2 245	1596	1100	NA	NA
AMD A6 PRO-7050B APU	1594	1101	NA	NA
Intel Core2 Duo P9300 @ 2.26GHz	1592	1102	NA	NA
Intel Xeon 5148 @ 2.33GHz	1590	1103	72.35	\$21.99
AMD Turion II N530 Dual-Core	1589	1104	52.97	\$30.00*
AMD A4-3400 APU	1586	1105	21.85	\$72.64
AMD Phenom 8250e Triple-Core	1579	1106	33.60	\$46.99*
AMD Phenom II X2 B53	1578	1107	NA	NA
AMD Phenom X4 Quad-Core GP-9500	1576	1108	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 7750 Dual-Core	1575	1112	17.50	\$89.99*
AMD Athlon X2 215	1575	1111	NA	NA
AMD Athlon X2 240	1575	1109	NA	NA
Intel Xeon 3065 @ 2.33GHz	1575	1110	NA	NA
AMD Opteron 2218	1574	1113	3.22	\$489.00*
AMD A6-7000	1569	1114	NA	NA
AMD Sempron X2 190	1568	1115	18.79	\$83.44
AMD Phenom II P820 Triple-Core	1560	1116	NA	NA
Intel Celeron B830 @ 1.80GHz	1559	1117	NA	NA
Intel Core2 Duo P8600 @ 2.40GHz	1559	1118	32.49	\$47.99*
Intel Core2 Duo E6600 @ 2.40GHz	1556	1119	23.23	\$66.99*
Intel Pentium E5300 @ 2.60GHz	1554	1120	38.87	\$39.99*
Athlon 64 Dual Core 5600+	1548	1121	NA	NA
AMD Athlon 64 X2 Dual Core 5800+	1547	1122	17.19	\$90.00*
Intel Celeron N2920 @ 1.86GHz	1543	1123	NA	NA
AMD Athlon 64 FX-62 Dual Core	1539	1124	NA	NA
AMD Athlon II X2 4450e	1532	Insufficient data	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-3300 APU	1528	1125	16.20	\$94.38
AMD Athlon II X2 225	1526	1126	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1526	1127	NA	NA
AMD Turion II N550 Dual-Core	1521	1129	NA	NA
AMD Turion II P560 Dual-Core	1521	1128	NA	NA
AMD Opteron 2216	1518	1130	101.20	\$15.00*
AMD A6-1450 APU	1516	1131	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1509	1132	6.56	\$229.99*
Intel Celeron E3500 @ 2.70GHz	1502	1134	15.75	\$95.36*
Intel Core2 Duo E6550 @ 2.33GHz	1502	1133	41.76	\$35.99*
AMD R-460L APU	1499	Insufficient data	NA	NA
Intel Celeron 2957U @ 1.40GHz	1497	1135	NA	NA
Intel Pentium E5200 @ 2.50GHz	1497	1136	29.94	\$50.00*
AMD Athlon 64 FX-74	1495	1137	2.99	\$499.50*
Intel Xeon E5503 @ 2.00GHz	1492	1138	7.24	\$205.99*
Intel Xeon E5502 @ 1.87GHz	1484	1139	7.24	\$204.99*
Athlon 64 Dual Core 5000+	1482	1140	NA	NA
AMD E2-3200 APU	1481	1141	NA	NA
Intel Celeron 2955U @ 1.40GHz	1479	1142	NA	NA
Intel Core2 Duo E4700 @ 2.60GHz	1477	1144	14.77	\$100.00*
Intel Core2 Duo T8300 @ 2.40GHz	1477	1143	6.91	\$213.99*
Intel Core2 Duo P8400 @ 2.26GHz	1474	1145	7.45	\$197.79*
Intel Celeron 3755U @ 1.70GHz	1473	Insufficient data	NA	NA
AMD Athlon Dual Core 4850B	1472	1146	NA	NA
AMD Opteron 285	1470	1147	NA	NA
AMD Turion II P540 Dual-Core	1469	1149	36.77	\$39.95*
Intel Celeron B820 @ 1.70GHz	1469	1148	NA	NA
AMD Opteron 1218	1468	1150	NA	NA
AMD Athlon 7450 Dual-Core	1466	1151	NA	NA
AMD Athlon 64 X2 Dual Core 5600+	1465	1152	10.47	\$139.95
Intel Pentium 997 @ 1.60GHz	1465	1153	NA	NA
AMD Athlon II X2 4300e	1464	1155	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 290	1464	1154	10.85	\$135.00*
Intel Core2 Duo E6540 @ 2.33GHz	1464	1156	NA	NA
AMD GX-412HC	1462	1157	NA	NA
Intel Celeron E3400 @ 2.60GHz	1457	1158	29.15	\$49.99*
AMD Athlon Dual Core 5400B	1456	1159	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	Insufficient data	NA	NA
AMD Turion II Ultra Dual-Core Mobile M620	1449	1160	NA	NA
AMD Athlon 7550 Dual-Core	1445	1162	24.09	\$60.00*
AMD Athlon Dual Core 5600B	1445	1161	NA	NA
AMD Opteron 1218 HE	1444	1163	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1444	1164	48.15	\$29.99
AMD Athlon 64 X2 Dual Core 5400+	1438	1166	27.14	\$52.99*
Intel Core2 Duo T7700 @ 2.40GHz	1438	1165	30.62	\$46.99*
Intel Core i5 U 540 @ 1.20GHz	1436	1167	NA	NA
AMD Phenom X2 Dual-Core GP-7730	1435	1168	NA	NA
Intel Core2 Duo P7570 @ 2.26GHz	1429	1169	NA	NA
Intel Celeron 1007U @ 1.50GHz	1425	1170	NA	NA
AMD Athlon X2 440	1424	1171	NA	NA
Intel Celeron P4600 @ 2.00GHz	1417	1172	NA	NA
AMD Opteron 2214 HE	1415	1173	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1414	1174	NA	NA
AMD Sempron X2 198 Dual-Core	1413	1175	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	1409	1176	50.53	\$27.90
Intel Atom E3845 @ 1.91GHz	1402	1178	NA	NA
Intel Core2 Duo T6670 @ 2.20GHz	1402	1177	NA	NA
Intel Xeon E5205 @ 1.86GHz	1401	1179	93.49	\$14.99
AMD Turion II Neo N54L Dual-Core	1399	1180	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T6600 @ 2.20GHz	1396	1181	46.55	\$29.99
Intel Core2 Duo E4600 @ 2.40GHz	1394	1182	34.88	\$39.99*
AMD Athlon 64 X2 Dual Core 5200+	1385	1183	23.10	\$60.00
Intel Celeron E3200 @ 2.40GHz	1380	1184	26.54	\$51.99*
Intel Xeon 5130 @ 2.00GHz	1377	1185	68.92	\$19.99
AMD Athlon II X2 210e	1376	1186	NA	NA
Intel Celeron 2980U @ 1.60GHz	1374	1187	NA	NA
Intel Core2 Duo E6420 @ 2.13GHz	1374	1188	NA	NA
Athlon 64 Dual Core 4800+	1370	1189	NA	NA
AMD Opteron 280	1369	1190	1.97	\$695.62*
Intel Pentium T4500 @ 2.30GHz	1367	1191	NA	NA
AMD Athlon 64 X2 4600+	1365	1192	3.90	\$349.95*
Intel Core i5 520UM @ 1.07GHz	1365	1193	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	1363	Insufficient data	NA	NA
Intel Celeron E3300 @ 2.50GHz	1361	1194	24.76	\$54.99*
Intel Pentium P6300 @ 2.27GHz	1360	1195	NA	NA
AMD Opteron 185	1359	1196	NA	NA
AMD Opteron 2214	1358	1197	3.02	\$449.30*
Intel Core i5 U 430 @ 1.20GHz	1356	1198	NA	NA
AMD A4-3310MX APU	1353	1199	NA	NA
AMD Athlon II X2 270u	1350	1200	19.96	\$67.67*
AMD Athlon Dual Core 5200B	1347	1201	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium P6200 @ 2.13GHz	1347	1202	36.44	\$36.99*
AMD Athlon II P360 Dual-Core	1346	1203	62.62	\$21.50
Intel Xeon 3050 @ 2.13GHz	1346	1204	42.09	\$31.99
Intel Celeron B810 @ 1.60GHz	1342	1205	NA	NA
AMD Turion II P520 Dual-Core	1341	1206	NA	NA
Intel Celeron B815 @ 1.60GHz	1340	1208	NA	NA
Intel Pentium E2220 @ 2.40GHz	1340	1207	28.52	\$46.99*
AMD Turion II Dual-Core Mobile M520	1339	1209	33.50	\$39.98*
AMD Athlon Dual Core 4850e	1337	1210	34.28	\$39.00*
Intel Pentium P6100 @ 2.00GHz	1336	1211	NA	NA
AMD Athlon Dual Core 5050e	1334	1212	22.24	\$60.00*
AMD Opteron 1216	1334	1213	NA	NA
Intel Core2 Duo T7600 @ 2.33GHz	1333	1214	NA	NA
AMD A6-5345M APU	1331	1215	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1216	NA	NA
Intel Atom Z3775 @ 1.46GHz	1328	1217	37.97	\$35.00*
Athlon Dual Core 4850e	1327	1218	NA	NA
AMD Athlon 64 FX-60 Dual Core	1325	1221	NA	NA
AMD Turion II Dual-Core Mobile M500	1325	1220	NA	NA
Intel Celeron B800 @ 1.50GHz	1325	1219	NA	NA
AMD Athlon 64 X2 Dual Core 5000+	1321	1222	3.99	\$331.49*
Celeron Dual-Core T3500 @ 2.10GHz	1320	1223	NA	NA
Intel Celeron 877 @ 1.40GHz	1319	1225	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	1319	1224	5.22	\$253.00*
Intel Core2 Duo T6500 @ 2.10GHz	1309	1226	87.38	\$14.99*
AMD Opteron 1212 HE	1308	1228	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	1308	1227	65.46	\$19.99*
Intel Pentium T4400 @ 2.20GHz	1304	1229	NA	NA
Intel Core2 Duo P7370 @ 2.00GHz	1300	1230	NA	NA
AMD A6-4455M APU	1299	1231	NA	NA
AMD Turion II Dual-Core Mobile M540	1295	1232	NA	NA
Intel Core i5 U 470 @ 1.33GHz	1294	1233	NA	NA
Intel Celeron 887 @ 1.50GHz	1293	1234	NA	NA
Intel Core2 Duo E6400 @ 2.13GHz	1293	1235	22.69	\$56.99*
AMD Opteron 275	1291	1236	19.87	\$64.99
Intel Atom Z3770 @ 1.46GHz	1287	1237	NA	NA
AMD Athlon 64 X2 4200+	1285	1238	4.16	\$308.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T8100 @ 2.10GHz	1283	1239	36.68	\$34.99
Intel Celeron 2961Y @ 1.10GHz	1282	Insufficient data	NA	NA
AMD Athlon 64 X2 Dual Core 4800+	1280	1241	8.00	\$159.95
AMD Athlon64 X2 Dual Core 4600+	1280	1240	NA	NA
AMD Athlon II P340 Dual-Core	1279	1242	12.58	\$101.67*
AMD Opteron 1214	1276	1243	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1276	1244	31.95	\$39.95*
Intel Core2 Duo T7500 @ 2.20GHz	1275	1245	29.66	\$42.99*
AMD Athlon X2 Dual Core BE-2400	1274	1246	NA	NA
AMD Athlon Dual Core 5000B	1273	1247	13.40	\$95.00*
Intel Core2 Duo E4500 @ 2.20GHz	1271	1249	28.25	\$44.99
Intel Core2 Duo T5900 @ 2.20GHz	1271	1248	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2212	1270	1250	7.94	\$159.95*
AMD Athlon 5200 Dual-Core	1261	1252	22.99	\$54.87*
Intel Core2 Duo T6570 @ 2.10GHz	1261	1251	63.11	\$19.99
Intel Core2 Duo T7400 @ 2.16GHz	1261	1253	NA	NA
Intel Celeron E1600 @ 2.40GHz	1260	1254	NA	NA
Intel Xeon 3040 @ 1.86GHz	1259	1255	42.01	\$29.99
AMD A4-3305M APU	1255	1256	NA	NA
Intel Pentium P6000 @ 1.87GHz	1255	1257	NA	NA
AMD Sempron X2 180	1252	1258	18.05	\$69.40
AMD Athlon X2 Dual Core BE-2450	1251	1260	NA	NA
Celeron Dual-Core T3300 @ 2.00GHz	1251	1259	NA	NA
Intel Celeron N2910 @ 1.60GHz	1251	1261	NA	NA
AMD A4-3320M APU	1247	1262	21.28	\$58.60
AMD Opteron 180	1243	1263	10.37	\$120.00*
Intel Pentium T4300 @ 2.10GHz	1242	1264	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	1237	1265	82.56	\$14.99*
Intel Xeon 5120 @ 1.86GHz	1237	1266	4.67	\$265.00*
AMD Athlon 5000 Dual-Core	1234	1267	24.70	\$50.00*
Athlon 64 Dual Core 3800+	1234	Insufficient data	NA	NA
AMD Athlon II P320 Dual-Core	1223	1268	64.40	\$19.00
Intel Pentium 3560Y @ 1.20GHz	1222	1269	NA	NA
AMD Athlon 64 X2 Dual Core 4600+	1221	1270	3.39	\$359.95*
AMD A4-3300M APU	1217	1271	60.90	\$20.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1214	1272	NA	NA
AMD A4-3330MX APU	1212	1273	NA	NA
AMD Phenom X4 Quad-Core GS-5560	1211	1274	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1210	1275	NA	NA
Intel Celeron 867 @ 1.30GHz	1208	1276	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1206	1277	38.93	\$31.00*
Intel Core i7 U 620 @ 1.07GHz	1203	1278	NA	NA
Intel Core i3 U 380 @ 1.33GHz	1200	1279	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1199	1281	2.02	\$594.67*
Intel Core2 Duo T7300 @ 2.00GHz	1199	1280	38.71	\$30.99*
Intel Pentium 987 @ 1.50GHz	1198	1282	NA	NA
AMD Opteron 175	1194	1283	NA	NA
AMD Athlon Dual Core 4450B	1193	1284	70.23	\$17.00*
Intel Pentium E2200 @ 2.20GHz	1193	1285	12.97	\$91.99*
AMD Athlon II N350 Dual-Core	1192	1286	NA	NA
Intel Celeron 1047UE @ 1.40GHz	1188	1287	NA	NA
AMD A4-4355M APU	1186	1288	NA	NA
Intel Core2 Duo E6320 @ 1.86GHz	1181	1290	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1181	1289	78.82	\$14.99
AMD Phenom X2 Dual-Core GP-5000	1180	1291	NA	NA
Intel Core2 Duo T7200 @ 2.00GHz	1175	1293	NA	NA
Intel Pentium E2210 @ 2.20GHz	1175	1292	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	1173	1295	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1294	NA	NA



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1216 HE	1172	1296	NA	NA
Intel Pentium 967 @ 1.30GHz	1168	1297	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom E3840 @ 1.91GHz	1162	1298	NA	NA
AMD Turion 64 X2 Mobile TL-68	1160	1299	12.90	\$90.00*
AMD Turion II Neo K685 Dual-Core	1158	1301	NA	NA
Intel Pentium T4200 @ 2.00GHz	1158	1300	NA	NA
Intel Celeron P4500 @ 1.87GHz	1157	1302	NA	NA
Athlon 64 Dual Core 4200+	1156	1303	NA	NA
AMD Athlon II N330 Dual-Core	1154	1304	NA	NA
Intel Pentium 977 @ 1.40GHz	1148	1305	NA	NA
AMD Athlon 64 X2 QL-67	1144	1307	NA	NA
AMD Athlon II Dual-Core M320	1144	1306	38.17	\$30.00*
Intel Celeron 857 @ 1.20GHz	1141	1308	NA	NA
AMD Athlon 64 X2 Dual Core 4400+	1140	1309	3.69	\$308.95
Intel Core i5 S 750 @ 2.40GHz	1139	1311	NA	NA
Intel Core2 Duo E4400 @ 2.00GHz	1139	1310	10.55	\$108.00*
AMD Turion X2 Dual-Core Mobile RM-75	1137	1312	NA	NA
AMD Athlon II Dual-Core M300	1136	1313	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	1132	1315	NA	NA
Intel Core2 Duo T5870 @ 2.00GHz	1132	1314	NA	NA
AMD Athlon II X2 260u	1130	1316	13.55	\$83.44*
Intel Pentium T3400 @ 2.16GHz	1127	1317	NA	NA
Intel Core2 Duo E6300 @ 1.86GHz	1125	1318	28.16	\$39.99*
Intel Celeron E1500 @ 2.20GHz	1124	1319	43.27	\$25.99*
Intel Atom Z3745 @ 1.33GHz	1119	1320	NA	NA
Intel Core i3 U 330 @ 1.20GHz	1118	1321	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1116	1322	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	1116	Insufficient data	NA	NA
Intel Celeron G470 @ 2.00GHz	1111	1324	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	1111	1323	5.52	\$201.48*
AMD E2-3000M APU	1107	1325	55.38	\$20.00*
Intel Celeron G465 @ 1.90GHz	1106	1326	28.35	\$39.04*
AMD Turion 64 X2 Mobile TL-62	1104	1327	3.55	\$311.00*
AMD Athlon 64 X2 Dual Core 4200+	1101	1328	8.48	\$129.95
Intel Xeon 3.73GHz	1101	1329	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	1097	1330	73.19	\$14.99
Intel Core2 Duo T5800 @ 2.00GHz	1096	1331	NA	NA
AMD Athlon 64 X2 Dual Core BE-230	1095	1333	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1095	1334	NA	NA
Intel Pentium 957 @ 1.20GHz	1095	1332	8.18	\$134.00*
AMD Turion 64 X2 Mobile TL-66	1094	1335	2.90	\$378.00*
AMD Athlon Dual Core 4050e	1093	1336	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	1093	1337	4.87	\$224.26*
Celeron Dual-Core T3000 @ 1.80GHz	1089	1338	NA	NA
Intel Pentium 2129Y @ 1.10GHz	1087	1339	8.12	\$134.00*
AMD Opteron 270	1083	1340	1.99	\$543.46*
AMD Athlon 64 X2 Dual Core BE-2300	1082	1341	NA	NA
AMD Sempron Dual Core 4900	1081	1342	NA	NA
Athlon Dual Core 4450e	1081	1343	NA	NA
AMD Turion 64 X2 Mobile TL-64	1077	1344	27.36	\$39.39*
Intel Pentium E2180 @ 2.00GHz	1077	1345	5.99	\$179.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-3000 APU	1071	1346	NA	NA
Intel Atom Z3740 @ 1.33GHz	1070	1347	NA	NA
AMD Athlon X2 Dual Core BE-2350	1068	1348	NA	NA
AMD Athlon Dual Core 4450e	1066	1350	NA	NA
AMD Turion X2 Dual-Core Mobile RM-74	1066	1349	35.62	\$29.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD TurionX2 Dual Core Mobile RM-72	1066	1351	NA	NA
Intel Celeron T1700 @ 1.83GHz	1058	1352	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1055	1353	42.32	\$24.95*
Intel Xeon 5110 @ 1.60GHz	1055	1354	9.50	\$111.02*
Intel Celeron J1800 @ 2.41GHz	1054	1356	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	1054	1355	26.37	\$39.99*
Intel Atom Z3745D @ 1.33GHz	1051	1357	NA	NA
AMD Opteron 170	1050	1358	NA	NA
Intel Celeron J1750 @ 2.41GHz	1048	Insufficient data	NA	NA
AMD Turion X2 Dual Core Mobile RM-76	1047	1359	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1047	1360	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1361	NA	NA
Intel Atom Z3740D @ 1.33GHz	1043	1362	NA	NA
Intel Pentium T3200 @ 2.00GHz	1042	1363	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1036	1364	NA	NA
Intel Celeron G460 @ 1.80GHz	1035	1366	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	1035	1365	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	1033	1367	47.00	\$21.99*
AMD Athlon64 X2 Dual Core 4200+	1032	1368	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	1032	1369	NA	NA
Intel Celeron E1400 @ 2.00GHz	1030	1370	26.42	\$39.00*
AMD Athlon 64 X2 QL-65	1026	1371	NA	NA
Intel 1500 @ 2.00GHz	1024	1372	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	1023	1373	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1374	NA	NA
Intel Celeron 847E @ 1.10GHz	1017	1375	NA	NA
AMD Turion Dual-Core RM-74	1016	Insufficient data	NA	NA
AMD Athlon II X2 250u	1010	1376	22.45	\$45.00*
AMD Athlon Neo X2 Dual Core 6850e	1009	1377	NA	NA
AMD Athlon X2 Dual Core LS-5800	1009	1378	NA	NA
AMD Athlon II Dual-Core M340	1006	1379	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	1004	1380	NA	NA
Intel Celeron N2830 @ 2.16GHz	1004	1381	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	1003	1382	NA	NA
AMD Athlon 64 X2 QL-62	1002	1384	NA	NA
AMD Athlon64 X2 Dual Core 3800+	1002	1383	NA	NA
Intel Celeron N2840 @ 2.16GHz	1001	1385	NA	NA
Intel Pentium E2160 @ 1.80GHz	1001	1386	29.47	\$33.99*
Intel Celeron N2820 @ 2.13GHz	995	1387	NA	NA
Intel Celeron P4505 @ 1.87GHz	994	1388	NA	NA
AMD TurionX2 Dual Core Mobile RM-70	993	1389	NA	NA
AMD Athlon 64 X2 TK-57	988	1390	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	986	1391	NA	NA
Intel Pentium Extreme Edition 965 @ 3.73GHz	985	1392	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1212	983	1393	NA	NA
AMD Turion 64 X2 Mobile TL-60	981	1394	36.36	\$26.99*
Intel 1400 @ 1.83GHz	980	1395	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	972	1396	16.22	\$60.00
AMD Athlon 64 X2 Dual Core TK-57	971	1399	NA	NA
AMD Opteron 1210 HE	971	1397	NA	NA
AMD Turion II Neo K625 Dual-Core	971	1398	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	968	1401	NA	NA
Intel Core2 Duo SU9400 @ 1.40GHz	968	1400	NA	NA
Intel Pentium T2410 @ 2.00GHz	967	1402	NA	NA
Intel Pentium U5600 @ 1.33GHz	966	1403	NA	NA
AMD Sempron Dual Core 2300	965	1404	23.00	\$41.99*
Intel Celeron @ 1.30GHz	965	Insufficient data	NA	NA
AMD Opteron 256	963	1405	NA	NA
AMD Opteron 265	963	1406	6.02	\$159.95

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 QL-64	962	1407	NA	NA
AMD E1 Micro-6200T APU + AMD Radeon R2 Graphics	960	Insufficient data	NA	NA
AMD Turion 64 X2 Mobile TL-58	960	1408	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	959	1409	NA	NA
Intel T2050 @ 2.00GHz	959	Insufficient data	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	958	1410	7.23	\$132.56*
Athlon Dual Core 4050e	958	1411	NA	NA
AMD Athlon 64 X2 TK-55	955	1413	NA	NA
AMD Athlon X2 Dual Core BE-2300	955	1412	NA	NA
Intel Celeron 847 @ 1.10GHz	952	1414	NA	NA
AMD Sempron Dual Core 4700	948	1415	NA	NA
Intel Core2 Duo P7500 @ 1.60GHz	945	1416	NA	NA
Intel Atom Z3736F @ 1.33GHz	944	1417	NA	NA
AMD Athlon 64 X2 3800+	940	1419	NA	NA
Intel Core Duo T2600 @ 2.16GHz	940	1418	NA	NA
Intel Celeron T1600 @ 1.66GHz	939	1420	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	936	1421	NA	NA
AMD GX-217GA SOC	935	1422	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	934	1423	NA	NA
AMD Sempron Dual Core 2200	933	1425	NA	NA
Intel Pentium T2390 @ 1.86GHz	933	1424	NA	NA
Intel T1400 @ 1.73GHz	933	1426	NA	NA
Intel Celeron 1019Y @ 1.00GHz	929	1427	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	925	1428	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	924	1429	NA	NA
AMD Opteron 1210	923	1430	NA	NA
AMD Athlon 64 X2 QL-60	920	1431	NA	NA
Intel T1500 @ 1.86GHz	920	1432	NA	NA
Intel Celeron N2807 @ 1.58GHz	919	1433	NA	NA
Intel Atom Z3735D @ 1.33GHz	918	1434	NA	NA
AMD Athlon 64 X2 QL-66	917	1435	NA	NA
Intel Atom S1260 @ 2.00GHz	916	Insufficient data	14.32	\$64.00*
Intel Pentium Extreme Edition 955 @ 3.46GHz	914	1436	NA	NA
Intel Atom Z3735E @ 1.33GHz	907	1437	43.23	\$21.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Neo N40L Dual-Core	906	1438	NA	NA
AMD Opteron 165	905	1439	1.16	\$778.44
AMD Turion Dual-Core RM-70	905	1440	64.68	\$14.00*
Intel Atom Z3735G @ 1.33GHz	905	1441	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	904	1442	NA	NA
Intel Core2 Duo U7300 @ 1.30GHz	904	1443	NA	NA
AMD Athlon II Neo K345 Dual-Core	897	1444	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	894	1445	17.00	\$52.59*
Intel Atom C2338 @ 1.74GHz	893	Insufficient data	NA	NA
AMD Athlon X2 Dual Core 6850e	889	1446	NA	NA
AMD Turion Dual-Core RM-75	889	1447	50.37	\$17.65
AMD Turion Neo X2 Dual Core L625	888	1448	NA	NA
Intel Atom Z3735F @ 1.33GHz	887	1449	NA	NA
AMD Sempron 2650 APU with Radeon R3	884	1450	29.51	\$29.99
AMD E1-2500 APU	881	1451	NA	NA
Intel Core Duo T2500 @ 2.00GHz	878	1452	7.32	\$119.99*
Intel Pentium E2140 @ 1.60GHz	877	1454	21.93	\$39.99*
Intel Pentium SU4100 @ 1.30GHz	877	1453	NA	NA
Intel Celeron N2815 @ 1.86GHz	876	1455	NA	NA
AMD Turion 64 X2 Mobile TL-56	873	1456	3.80	\$230.00*
AMD Athlon 64 X2 Dual-Core TK-42	871	1458	NA	NA
AMD E1-6010 APU with AMD Radeon R2 Graphics	871	1459	NA	NA
AMD Turion X2 Dual Core L510	871	1457	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium U5400 @ 1.20GHz	870	1460	NA	NA
AMD Sempron Dual Core 2100	869	1461	22.29	\$39.00*
Intel Core2 Duo L7400 @ 1.50GHz	867	1462	NA	NA
Intel 1300 @ 1.66GHz	857	1463	NA	NA
AMD Athlon 64 X2 Dual Core TK-55	854	1464	14.80	\$57.74*
Intel Celeron E1200 @ 1.60GHz	852	1465	19.82	\$42.99*
Intel Atom D2700 @ 2.13GHz	843	1466	NA	NA
AMD E2-2000 APU	842	1468	NA	NA
Intel Pentium T1080 @ 1.73GHz	842	1467	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	841	1470	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	841	1469	NA	NA
Intel Pentium T2330 @ 1.60GHz	841	1471	NA	NA
Intel Core Duo T2450 @ 2.00GHz	836	1472	NA	NA
Intel Pentium D 960 @ 3.60GHz	836	1473	NA	NA
AMD E2-1800 APU	835	1474	NA	NA
Intel Pentium T2370 @ 1.73GHz	835	1475	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	832	1476	NA	NA
Intel Celeron N2810 @ 2.00GHz	825	1477	NA	NA
Intel Celeron B720 @ 1.70GHz	814	1478	NA	NA
AMD Athlon Neo X2 Dual Core L335	811	1479	NA	NA
AMD Athlon II Neo N36L Dual-Core	809	1480	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	806	1481	NA	NA
Intel Atom Z3770D @ 1.49GHz	805	Insufficient data	NA	NA
AMD G-T56N	802	1482	NA	NA
AMD Sempron 145	802	1483	18.88	\$42.49
Intel Celeron SU2300 @ 1.20GHz	799	1484	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon Neo X2 Dual Core L325	796	1485	NA	NA
Intel Core Duo T2400 @ 1.83GHz	795	1486	49.69	\$16.00*
AMD Athlon 64 FX-25	794	1487	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	794	1489	NA	NA
AMD Athlon X2 Dual Core 3250e	794	1488	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	790	1490	79.18	\$9.99*
Intel Core2 Duo U9300 @ 1.20GHz	786	1491	NA	NA
AMD Athlon II Neo K325 Dual-Core	785	1492	NA	NA
AMD E-450 APU	782	1493	NA	NA
Intel Celeron U3600 @ 1.20GHz	780	1494	NA	NA
AMD Turion Dual-Core RM-72	779	1495	31.18	\$25.00*
Intel Core Duo T2250 @ 1.73GHz	770	1496	NA	NA
AMD E1-2200 APU	767	Insufficient data	NA	NA
Intel Core Duo T2350 @ 1.86GHz	766	1497	NA	NA
Intel Celeron N2806 @ 1.60GHz	762	1498	NA	NA
AMD Opteron 252	760	1499	18.10	\$41.99*
AMD E-350	759	1501	NA	NA
AMD Sempron LE-1640	759	1500	NA	NA
AMD Turion 64 X2 Mobile TL-52	753	1502	NA	NA
AMD G-T56E	751	1503	NA	NA
Intel Celeron 807 @ 1.50GHz	751	Insufficient data	NA	NA
Intel Celeron N2808 @ 1.58GHz	751	Insufficient data	NA	NA
Intel Pentium D 950 @ 3.40GHz	750	1504	NA	NA
Intel Core Duo T2300 @ 1.66GHz	743	1505	NA	NA
AMD Sempron 140	742	1506	12.67	\$58.60
AMD Turion 64 X2 Mobile TL-50	739	1507	41.18	\$17.95*
Intel Pentium T2310 @ 1.46GHz	732	1508	NA	NA
AMD Athlon 64 FX-57	731	1509	NA	NA
Intel Core Duo L2500 @ 1.83GHz	728	1510	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	727	1511	NA	NA
AMD Athlon 64 FX-55	726	1515	1.19	\$608.95*
AMD V160	726	1514	NA	NA
Intel Celeron U3400 @ 1.07GHz	726	1513	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T2130 @ 1.86GHz	726	1512	NA	NA
AMD Athlon LE-1660	720	1516	NA	NA
Intel Core Duo L2300 @ 1.50GHz	719	1517	NA	NA
AMD G-T48E	716	1518	NA	NA
Intel Pentium T2080 @ 1.73GHz	716	1519	NA	NA
Intel Atom D2560 @ 2.00GHz	711	Insufficient data	NA	NA
Intel Core Duo L2400 @ 1.66GHz	710	1521	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	710	1520	NA	NA
Intel Pentium D 940 @ 3.20GHz	708	1522	NA	NA
Intel Core Duo T2050 @ 1.60GHz	707	1523	NA	NA
Intel Pentium 5 2.66GHz	705	1524	NA	NA
Intel Celeron G440 @ 1.60GHz	704	1525	14.10	\$49.99*
AMD E-350D APU	703	1526	NA	NA
AMD Opteron 154	703	1527	NA	NA
Intel Celeron 925 @ 2.30GHz	701	1528	NA	NA
Intel Atom D2701 @ 2.13GHz	699	1529	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom D525 @ 1.80GHz	695	1530	NA	NA
AMD E1-1500 APU	693	1531	NA	NA
AMD Opteron 254	693	Insufficient data	NA	NA
Intel Celeron 900 @ 2.20GHz	692	1532	NA	NA
AMD E1-1200 APU	685	1533	NA	NA
Intel Celeron U3405 @ 1.07GHz	684	1534	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	1535	NA	NA
Intel Xeon MV 3.20GHz	683	Insufficient data	NA	NA
AMD Athlon 1640B	682	1536	13.65	\$50.00*
AMD E-350 APU	682	1537	NA	NA
Intel Pentium T2060 @ 1.60GHz	681	1538	NA	NA
Intel Atom Z2760 @ 1.80GHz	679	1539	NA	NA
AMD Sempron 130	673	1540	26.93	\$24.99
Intel Core2 Duo U7600 @ 1.20GHz	669	1541	NA	NA
Intel Atom D510 @ 1.66GHz	667	1542	NA	NA
Intel Atom D2550 @ 1.86GHz	664	1543	NA	NA
AMD Turion 64 Mobile ML-42	661	1544	NA	NA
AMD Opteron 152	658	1545	NA	NA
Intel Atom K510 @ 1.66GHz	658	1546	NA	NA
AMD Sempron 150	650	1547	8.95	\$72.64
AMD Opteron 250	649	1549	7.49	\$86.67*
Intel Pentium D 830 @ 3.00GHz	649	1548	NA	NA
AMD Athlon X2 Dual Core L310	647	1550	NA	NA
AMD Athlon 64 FX-53	646	1552	NA	NA
AMD V140	646	1551	49.77	\$13.00*
VIA Nano L3600@2000MHz	645	1553	NA	NA
Intel Core 330 @ 1.60GHz	643	1554	NA	NA
AMD A4-1200 APU	642	1555	NA	NA
AMD V120	639	1556	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	639	Insufficient data	NA	NA
Intel Atom N2800 @ 1.86GHz	637	1557	NA	NA
AMD Athlon LE-1640	636	1558	NA	NA
AMD Sempron LE-1620	635	1559	NA	NA
AMD Opteron 246	632	1560	NA	NA
AMD Athlon 64 4000+	628	1561	5.77	\$108.95*
Intel Celeron 450 @ 2.20GHz	625	1562	NA	NA
AMD E1-2100 APU	621	1563	NA	NA
AMD E-300 APU	619	1564	NA	NA
AMD Sempron LE-1300	615	1565	20.53	\$29.99*
Mobile AMD Athlon 64 4000+	614	1566	NA	NA
AMD Sempron M120	610	1567	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	608	1568	NA	NA
AMD Athlon II 170u	607	1569	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-1250 APU	606	1570	NA	NA
Intel Atom 330 @ 1.60GHz	605	1571	NA	NA
AMD Opteron 150	604	1572	NA	NA
Intel Xeon 3.80GHz	604	1573	0.71	\$851.00*
AMD Opteron 148	603	1574	NA	NA
AMD Athlon 64 3600+	601	1575	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium D 915 @ 2.80GHz	593	1576	NA	NA
AMD Athlon LE-1620	592	1577	32.89	\$18.00*
AMD Turion 64 Mobile ML-44	591	1578	NA	NA
AMD Athlon 64 3700+	590	1579	4.55	\$129.95*
Intel Core2 Duo Q6867 @ 3.00GHz	589	1580	NA	NA
Intel Celeron 570 @ 2.26GHz	588	1581	NA	NA
Intel Atom N570 @ 1.66GHz	586	1582	6.82	\$86.00*
Intel Celeron D 430 @ 1.80GHz	585	1583	NA	NA
AMD Athlon 64 3800+	582	1584	9.70	\$60.00
VIA Nano L3050@1800MHz	581	1585	NA	NA
AMD Athlon 64 3300+	576	1586	NA	NA
AMD Athlon 64 2200+	575	1587	NA	NA
Mobile AMD Athlon XP	572	1588	NA	NA
AMD Athlon XP 3400+	570	1589	NA	NA
AMD Athlon LE-1600	568	1590	27.06	\$21.00*
AMD C-70 APU	566	1592	NA	NA
Intel Celeron 827E @ 1.40GHz	566	1591	NA	NA
AMD Sempron M100	561	1593	51.09	\$11.00*
Intel Atom E3825 @ 1.33GHz	560	1594	NA	NA
AMD Z-60 APU	555	1595	NA	NA
Intel Core Duo U2400 @ 1.06GHz	554	1596	NA	NA
AMD Athlon II 160u	552	1597	18.41	\$29.99*
AMD Athlon II Neo K145	551	1598	NA	NA
AMD C-60 APU	548	1599	NA	NA
AMD Athlon 64 3400+	547	1600	NA	NA
Intel Celeron M 540 @ 1.86GHz	542	1601	NA	NA
VIA Nano L2100@1800MHz	542	1602	NA	NA
AMD Athlon XP-M	541	1604	9.02	\$60.00*
Intel Atom N2600 @ 1.60GHz	541	1603	NA	NA
AMD Athlon 64 3500+	540	1605	4.96	\$108.95*
AMD Turion 64 Mobile MT-40	536	1606	NA	NA
AMD Sempron LE-1250	535	1608	18.47	\$28.99*
AMD Sempron LE-1600	535	1607	NA	NA
Intel Celeron 560 @ 2.13GHz	533	1609	7.97	\$67.00*
AMD Opteron 146	532	1611	8.87	\$59.99*
Intel Pentium D 805 @ 2.66GHz	532	1610	NA	NA
Intel Celeron 440 @ 2.00GHz	527	1612	NA	NA
Intel Pentium M 2.10GHz	526	1613	NA	NA
AMD Turion 64 Mobile ML-40	524	1614	NA	NA
AMD Z-01	523	1615	NA	NA
AMD Sempron LE-1200	522	1616	NA	NA
Intel Pentium M 2.13GHz	519	1617	NA	NA
Mobile AMD Sempron 3800+	517	1618	NA	NA
VIA Nano L3025@1600MHz	517	1619	NA	NA
AMD G-T40N	516	1621	NA	NA
Intel Atom N550 @ 1.50GHz	516	1622	6.01	\$86.00*
Intel Core Duo U2500 @ 1.20GHz	516	1620	NA	NA
Mobile AMD Athlon XP-M	512	1623	NA	NA
AMD Opteron 144	511	1625	7.87	\$65.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon 64 3400+	511	1624	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon XP-M (LV)	508	1626	NA	NA
Intel Celeron 540 @ 1.86GHz	505	1627	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	1628	NA	NA
AMD Turion 64 Mobile MK-38	504	1629	NA	NA
Intel Pentium M 2.26GHz	503	1630	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	1631	NA	NA
Intel Xeon 3.20GHz	500	1632	NA	NA
Intel Xeon 3.60GHz	500	1633	0.59	\$851.00*
AMD Athlon MP 2800+	497	1634	NA	NA
AMD Athlon 64 3200+	496	1635	3.55	\$139.95*
Mobile AMD Athlon MP-M 2800+	496	1636	NA	NA
Intel Xeon 3.06GHz	491	1637	NA	NA
AMD Sempron LE-250	490	1638	NA	NA
Intel Celeron 430 @ 1.80GHz	489	1639	15.31	\$31.99*
Intel Celeron 550 @ 2.00GHz	489	1640	NA	NA
Intel Pentium 4 3.46GHz	487	1641	NA	NA
Mobile AMD Athlon XP-M 3200+	487	1642	NA	NA
AMD Athlon 2850e	486	1645	NA	NA
Intel Pentium 4 3.73GHz	486	1643	NA	NA
Intel Pentium 4 3.80GHz	486	1644	NA	NA
AMD Athlon 3100+	485	1646	NA	NA
AMD Sempron 3300+	484	1648	16.16	\$30.00
AMD Turion 64 Mobile MT-37	484	1647	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	1649	NA	NA
AMD Athlon XP 3100+	483	1650	NA	NA
AMD G-T40E	482	1652	NA	NA
AMD Sempron 3800+	482	1651	37.13	\$13.00*
Intel Celeron D 420 @ 1.60GHz	481	1653	NA	NA
AMD Athlon 3000+	480	1654	NA	NA
Intel Celeron M 530 @ 1.73GHz	479	1655	NA	NA
Intel Xeon 3.40GHz	478	1657	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	1656	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	478	1658	NA	NA
AMD Opteron 248	476	1659	NA	NA
Intel Pentium M 2.00GHz	475	1661	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	1660	NA	NA
AMD Athlon QI-46	473	1662	NA	NA
Intel Core Solo T1400 @ 1.83GHz	472	1663	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	470	1664	NA	NA
AMD Sempron SI-40	469	1665	13.40	\$35.00*
Intel Celeron 530 @ 1.73GHz	468	1666	6.99	\$67.00*
AMD Athlon 64 3000+	465	1668	4.90	\$94.95*
AMD C-50	465	1667	NA	NA
AMD Athlon XP 2300+	464	1670	NA	NA
AMD Sempron 3600+	464	1669	2.02	\$229.85*
AMD Athlon 2400+	462	1671	NA	NA
Mobile AMD Sempron 3300+	461	1672	NA	NA
AMD Athlon 2800+	460	1673	9.21	\$49.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II Neo K125	459	1675	NA	NA
AMD Athlon XP 2900+	459	1674	NA	NA
AMD Athlon 3200+	458	1677	3.52	\$129.95
Intel Celeron 420 @ 1.60GHz	458	1676	3.28	\$139.99*
VIA Nano L1900@1400MHz	457	1678	NA	NA
AMD Turion 64 Mobile MK-36	455	1680	NA	NA
Intel Celeron N2805 @ 1.46GHz	455	1679	NA	NA
AMD Sempron 3100+	454	1681	7.57	\$60.00*
AMD Turion 64 Mobile ML-37	453	1682	2.31	\$196.50*
AMD Athlon TF-36	450	1684	NA	NA
Mobile AMD Athlon 64 3000+	450	1683	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	449	1685	NA	NA
AMD Sempron LE-1150	447	1687	NA	NA
AMD Sempron SI-42	447	1686	12.79	\$35.00
AMD C-60	445	1688	NA	NA
AMD Athlon 2600+	444	1690	4.23	\$104.95*
AMD Sempron 3400+	444	1689	7.94	\$55.99
AMD Sempron 3500+	443	1692	NA	NA
Mobile AMD Sempron 3400+	443	1691	NA	NA
Intel Pentium M 1.86GHz	442	1693	NA	NA
Mobile AMD Athlon 64 2800+	440	1694	NA	NA
Mobile AMD Athlon XP-M 3100+	440	1695	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	1696	NA	NA
AMD Athlon 64 FX-51	437	1697	NA	NA
AMD Athlon MP 2400+	436	1698	NA	NA
AMD Athlon 64 2800+	435	1700	4.35	\$99.99*
AMD Turion 64 Mobile ML-34	435	1702	NA	NA
Intel T1200 @ 1.50GHz	435	1701	NA	NA
Intel Xeon 2.66GHz	435	1699	NA	NA
AMD Sempron LE-1100	433	1703	NA	NA
AMD Athlon XP 3200+	431	1704	NA	NA
Intel Celeron M 520 @ 1.60GHz	430	1705	NA	NA
Mobile AMD Sempron 3600+	429	1706	NA	NA
AMD Opteron 142	428	1707	NA	NA
AMD Athlon TF-20	427	1708	NA	NA
Intel Pentium 4 3.60GHz	425	1709	NA	NA
AMD Turion 64 Mobile MT-32	424	1710	NA	NA
Mobile AMD Athlon 64 3200+	422	1711	NA	NA
Intel Pentium SU2700 @ 1.30GHz	421	1712	NA	NA
AMD Athlon 2650e	420	1713	22.14	\$19.00*
AMD Turion 64 Mobile MT-28	419	1714	NA	NA
Intel Pentium M 1.73GHz	419	1715	NA	NA
Intel Celeron M 723 @ 1.20GHz	418	1716	NA	NA
AMD Sempron 3200+	415	1718	39.89	\$10.41*
Intel Core2 Solo U3300 @ 1.20GHz	415	1717	NA	NA
AMD Turion 64 Mobile MT-34	414	1719	NA	NA
Mobile AMD Sempron 3100+	414	1720	NA	NA
Intel Celeron 743 @ 1.30GHz	413	1721	NA	NA
Intel Pentium M 1.70GHz	413	1722	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 2100+	412	1723	NA	NA
Mobile AMD Sempron 3500+	412	1724	NA	NA
AMD Turion 64 Mobile ML-32	410	1725	NA	NA
VIA Nano U3300@1200MHz	409	1726	NA	NA
AMD Athlon Neo MV-40	408	1728	NA	NA
Intel Celeron 723 @ 1.20GHz	408	1727	NA	NA
Intel Core Solo T1350 @ 1.86GHz	408	1729	NA	NA
AMD Sempron 3000+	406	1730	7.53	\$54.00
Intel Celeron D 365 @ 3.60GHz	404	1731	4.50	\$89.95*
Intel Pentium 4 3.40GHz	404	1732	NA	NA
AMD K7	403	1733	NA	NA
AMD-K7	403	1734	NA	NA
Mobile AMD Sempron 2600+	403	1735	NA	NA
AMD Athlon XP2200+	401	1736	NA	NA
AMD Turion 64 Mobile MT-30	401	1737	NA	NA
Intel Xeon 2.80GHz	400	1738	NA	NA
AMD Athlon XP 3000+	399	1739	20.04	\$19.95*
Intel Atom D2500 @ 1.86GHz	399	1740	NA	NA
AMD Athlon XP 2800+	398	1743	NA	NA
Intel Celeron M 440 @ 1.86GHz	398	1745	NA	NA
Intel Xeon 3.00GHz	398	1742	NA	NA



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon 64 2700+	398	1741	NA	NA
Mobile AMD Athlon XP-M 2800+	398	1744	NA	NA
AMD Turion 64 Mobile ML-30	397	1748	NA	NA
Intel Celeron M 1.70GHz	397	1746	NA	NA
Intel Core Solo T1300 @ 1.66GHz	397	1747	NA	NA
AMD Opteron 140	396	1749	NA	NA
Intel Pentium M 1.80GHz	395	1750	NA	NA
VIA Esther 2000MHz	394	1751	NA	NA
Mobile AMD Sempron 3000+	393	1752	NA	NA
AMD Sempron 2100+	392	1753	NA	NA
AMD Athlon XP2400+	391	1754	NA	NA
AMD Athlon 2000+	390	1756	NA	NA
AMD Turion 64 Mobile ML-28	390	1755	NA	NA
AMD Athlon XP 2700+	389	1757	4.59	\$84.79*
Intel Celeron M 430 @ 1.73GHz	388	1758	NA	NA
AMD Sempron 2800+	386	1760	9.38	\$41.19
Intel Pentium M 1700MHz	386	1759	NA	NA
Mobile AMD Athlon XP-M 2600+	384	1761	NA	NA
Intel Atom Z550 @ 2.00GHz	381	1762	NA	NA
Intel Pentium 4 3.20GHz	381	1763	NA	NA
VIA Nano L2007@1600MHz	381	1764	NA	NA
AMD Athlon 64 FX-34	380	1765	NA	NA
Mobile AMD Athlon 4 2400+	379	1766	NA	NA
Mobile AMD Athlon MP-M 2000+	378	1767	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	1768	NA	NA
AMD Sempron 2600+	376	1770	15.70	\$24.00
Intel Celeron M 1.60GHz	376	1771	NA	NA
Mobile AMD Athlon XP-M 2200+	376	1769	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 2500+	374	1773	13.82	\$27.09*
AMD Athlon 64 2600+	374	Insufficient data	NA	NA
AMD Athlon XP 2600+	374	1774	16.25	\$23.03*
Mobile AMD Sempron 2800+	374	1772	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	1775	NA	NA
Intel Pentium M 1.60GHz	371	1776	NA	NA
AMD Sempron 210U	370	1777	NA	NA
Mobile AMD Athlon 2500+	370	1778	NA	NA
Intel Celeron 807UE @ 1.00GHz	369	1781	NA	NA
Intel Pentium M 1.40GHz	369	1779	NA	NA
Mobile AMD Athlon XP-M 2500+	369	1780	NA	NA
VIA C7-D 2000MHz	368	1782	NA	NA
AMD Athlon XP Pro3+	367	1783	NA	NA
Mobile AMD Athlon XP-M 3000+	365	1784	NA	NA
AMD Athlon 2200+	363	1786	4.04	\$89.95*
Mobile AMD Athlon 64 3700+	363	1785	NA	NA
Intel Atom E3815 @ 1.46GHz	362	1787	NA	NA
Intel Pentium M 1600MHz	361	1788	NA	NA
AMD Athlon XP 2400+	360	1789	4.00	\$89.99*
Intel Celeron 3.33GHz	358	1791	NA	NA
Intel Pentium 4 3.00GHz	358	1790	NA	NA
AMD Athlon XP 2500+	357	1792	NA	NA
Intel Pentium M 1.50GHz	356	1794	NA	NA
Intel Pentium M 1500MHz	356	1795	NA	NA
Mobile Intel Pentium 4 3.20GHz	356	1793	NA	NA
VIA Nano U2500@1200MHz	356	1796	NA	NA
Mobile AMD Sempron 3200+	354	1797	NA	NA
AMD Athlon XP1900+	353	1798	NA	NA
AMD Athlon 1700+	349	1801	NA	NA
Intel Celeron 215 @ 1.33GHz	349	1799	NA	NA
Intel Pentium 4 3.06GHz	349	1800	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 2500+	348	1804	4.36	\$79.95*
Intel Atom Z540 @ 1.86GHz	348	1802	NA	NA
Intel Celeron M 420 @ 1.60GHz	348	1803	NA	NA
Intel Atom D425 @ 1.80GHz	346	1807	NA	NA
Intel Atom E680 @ 1.60GHz	346	1806	NA	NA
Intel Celeron M 1.50GHz	346	1805	NA	NA
Mobile AMD Athlon XP-M 2400+	346	1808	NA	NA
Intel Celeron 220 @ 1.20GHz	345	1809	NA	NA
AMD Athlon XP 1700	344	1810	NA	NA
Intel Pentium M 1.30GHz	343	1811	NA	NA
Mobile AMD Athlon XP-M 1900+	342	1812	NA	NA
AMD Athlon XP 2100+	340	1813	NA	NA
VIA Nano L2207@1600MHz	340	Insufficient data	NA	NA
AMD Athlon MP 1700+	339	1814	NA	NA
Mobile Intel Pentium 4 3.06GHz	337	1815	NA	NA
Intel Pentium III 1400MHz	336	1816	NA	NA
Intel Celeron M 410 @ 1.46GHz	335	1817	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	1818	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium 4 2.80GHz	333	1819	NA	NA
Intel Celeron M 360 1.40GHz	328	1821	NA	NA
Intel Pentium 4 2.80GHz	328	1820	NA	NA
AMD Athlon XP 2200+	326	1824	3.84	\$84.95*
Intel Celeron D 356 @ 3.33GHz	326	1822	NA	NA
Intel Core Solo U1500 @ 1.33GHz	326	1823	NA	NA
AMD E-240	325	1825	NA	NA
Intel Atom N475 @ 1.83GHz	325	1826	NA	NA
Intel Pentium M 1400MHz	325	1827	NA	NA
Intel Celeron D 360 @ 3.46GHz	324	1828	NA	NA
Mobile AMD Athlon XP-M 1700+	323	1829	NA	NA
AMD Athlon XP2000+	322	1830	NA	NA
AMD C-30	322	1831	NA	NA
Intel Celeron M 1500MHz	322	1832	NA	NA
AMD Athlon L110	321	1834	NA	NA
Intel Atom N2100 @ 1.60GHz	321	1833	NA	NA
Intel Celeron M 1.30GHz	319	1836	NA	NA
Intel Pentium 4 Family 2.53GHz	319	1835	NA	NA
AMD Sempron 2300+	318	1837	NA	NA
Mobile AMD Athlon 4	314	1838	3.62	\$86.99*
Mobile Intel Pentium 4 - M 2.60GHz	313	1839	NA	NA
Mobile AMD Athlon XP-M 1800+	312	1840	NA	NA
AMD Sempron 2400+	311	1843	11.78	\$26.48*
Intel Celeron D 352 @ 3.20GHz	311	1844	NA	NA
Intel Core2 Solo U2200 @ 1.20GHz	311	1841	NA	NA
Intel Pentium III - S 1400MHz	311	1842	NA	NA
AMD Athlon XP 1800+	310	1846	5.27	\$58.95*
Intel Atom D410 @ 1.66GHz	310	1845	0.49	\$635.99*
Intel Pentium III - S 1266MHz	309	1847	NA	NA
Mobile Intel Celeron 1333MHz	309	1848	NA	NA
AMD Athlon XP 2000+	307	1849	7.70	\$39.99*
Intel Pentium 4 2.93GHz	307	1850	NA	NA
VIA Nano U3500@1000MHz	306	1851	NA	NA
Intel Atom N470 @ 1.83GHz	305	1852	NA	NA
AMD V105	304	1853	NA	NA
AMD Athlon XP 1900+	303	1854	NA	NA
AMD G-T52R	303	1857	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	1856	NA	NA
Intel Pentium M 1300MHz	303	1855	NA	NA
Intel Celeron 1400MHz	302	1858	NA	NA
Intel Pentium M 1.20GHz	302	1859	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 1300MHz	301	1860	NA	NA
Mobile AMD Athlon XP-M 2000+	300	1861	NA	NA
Intel Pentium III family 1400MHz	297	1862	NA	NA
Intel Pentium III family 1133MHz	296	1863	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	1864	NA	NA
Mobile AMD Athlon MP-M 2400+	295	Insufficient data	NA	NA
AMD Athlon 1500+	294	1866	NA	NA
Mobile Intel Celeron 1200MHz	294	1865	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1.10GHz	293	1867	NA	NA
AMD Geode NX 1750	291	1868	NA	NA
Intel Atom N450 @ 1.66GHz	290	1872	NA	NA
Intel Atom N455 @ 1.66GHz	290	1871	NA	NA
Intel Celeron 1333MHz	290	1874	NA	NA
Intel Celeron 3.20GHz	290	1869	NA	NA
Intel Pentium 4 2.60GHz	290	1870	NA	NA
Intel Pentium 4 Family 2.40GHz	290	1873	NA	NA
Intel Atom 230 @ 1.60GHz	289	1877	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	1875	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	1876	NA	NA
686 Gen	288	1881	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	1883	NA	NA
Intel Celeron 1300MHz	288	1882	NA	NA
Intel Celeron 3.06GHz	288	1879	NA	NA
Intel Pentium M 1200MHz	288	1880	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	1878	NA	NA
AMD Athlon XP2100+	287	1886	NA	NA
Intel Xeon 2.40GHz	287	1884	31.64	\$9.10*
VIA C7-D 1500MHz	287	1885	NA	NA
AMD Sempron 2200+	286	1887	9.56	\$29.99*
Intel Celeron 2.93GHz	286	1889	NA	NA
Intel Celeron D 347 @ 3.06GHz	286	1888	NA	NA
Intel Atom N280 @ 1.66GHz	285	1890	NA	NA
Intel Pentium III 1133MHz	284	1891	NA	NA
VIA C7 1500MHz	284	1892	NA	NA
AMD Athlon XP 1500	282	1895	NA	NA
Intel Celeron 1133MHz	282	1893	NA	NA
Intel Core Solo U1400 @ 1.20GHz	282	1894	NA	NA
AMD Athlon XP1600+	281	1896	NA	NA
Intel Atom Z530 @ 1.60GHz	281	1898	NA	NA
Mobile Intel Celeron 2.50GHz	281	1897	NA	NA
Intel Atom N270 @ 1.60GHz	280	1899	NA	NA
AMD Athlon 4	279	1900	5.09	\$54.99
Mobile Intel Pentium 4 2.66GHz	279	1901	NA	NA
Mobile Intel Pentium III - M 1200MHz	279	1902	NA	NA
Intel Pentium III 1200MHz	278	1903	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	1904	6.38	\$43.56*
Intel Core Solo U1300 @ 1.06GHz	276	1905	NA	NA
Intel Celeron M 1200MHz	275	1907	NA	NA
Intel Xeon 2.00GHz	275	1906	NA	NA
Intel Celeron M 443 @ 1.20GHz	274	1908	NA	NA
Intel Pentium III Mobile 1200MHz	274	1909	NA	NA
AMD Athlon XP 1700+	271	1911	NA	NA
Intel Atom E660 @ 1.30GHz	271	1910	5.03	\$54.00*
Intel Pentium III Mobile 1066MHz	268	1912	NA	NA
AMD Sempron 200U	267	1913	3.08	\$87.00*
Mobile AMD Athlon 1400+	266	1914	NA	NA
AMD Athlon XP 1600+	265	1916	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon MP-M 1800+	265	Insufficient data	NA	NA
Mobile AMD Sempron 2100+	265	1915	NA	NA
AMD Geode NX	264	1917	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	1918	NA	NA
Intel Celeron 1200MHz	263	1919	NA	NA
Mobile AMD Athlon XP-M 1500+	261	1920	NA	NA
Intel Celeron 1066MHz	259	1922	NA	NA
Intel Celeron 2.80GHz	259	1921	NA	NA
Intel Pentium M 1100MHz	259	1923	NA	NA
Intel Pentium 4 2.66GHz	258	1924	NA	NA
Mobile AMD Athlon XP-M 1600+	257	1925	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	1926	NA	NA
Intel Celeron 2.66GHz	254	1927	NA	NA
Intel Celeron 2.50GHz	253	1929	NA	NA
Mobile Intel Celeron 2.20GHz	253	1928	NA	NA
AMD G-T44R	252	1931	NA	NA
Intel XEON 2.20GHz	252	1930	NA	NA
Intel Celeron 2.53GHz	251	1933	NA	NA
Intel Pentium 4 2.50GHz	251	1934	NA	NA
Intel Pentium III Mobile 1133MHz	251	1932	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	1936	NA	NA
VIA Esther 1300MHz	250	1935	NA	NA
AMD Athlon XP 1500+	249	1939	NA	NA
Intel Atom Z670 @ 1.50GHz	249	1937	NA	NA
Intel Pentium 4 2.53GHz	249	1938	NA	NA
Intel Celeron M 1.00GHz	247	1941	NA	NA
Intel Pentium M 1000MHz	247	1940	NA	NA
Intel Celeron 2.70GHz	245	1943	NA	NA
Intel Pentium III Mobile 1000MHz	245	1942	NA	NA
Intel Celeron 2.10GHz	244	1944	NA	NA
Intel Celeron 2.60GHz	243	1945	NA	NA
Intel Celeron 1000MHz	241	1946	NA	NA
Mobile Intel Celeron 2.00GHz	241	1947	NA	NA
Mobile Intel Celeron 2.40GHz	239	1948	NA	NA
Intel Pentium III - S 933MHz	238	1949	NA	NA
Intel Atom N435 @ 1.33GHz	235	1950	NA	NA
AMD Athlon XP1700+	234	1951	NA	NA
Intel Pentium 4 2.40GHz	234	1952	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	1953	NA	NA
AMD Athlon MP	230	1954	8.98	\$25.68*
Intel Celeron 2.30GHz	227	1955	NA	NA
Intel Celeron 2.26GHz	226	1957	NA	NA
Intel Pentium III family 1266MHz	226	1958	NA	NA
Mobile Intel Pentium III - M 933MHz	226	1956	NA	NA
Intel Pentium 4 2.26GHz	223	1959	NA	NA
Intel Atom Z520 @ 1.33GHz	222	1961	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	222	1962	NA	NA
VIA C7-M 6300MHz	222	1960	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	221	1963	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 900MHz	220	1965	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	220	1964	NA	NA
Intel Celeron 2.40GHz	219	1967	NA	NA
VIA Esther 1500MHz	219	1966	NA	NA
Intel Atom Z515 @ 1.20GHz	218	1969	NA	NA
Intel Pentium 4 2.20GHz	218	1970	NA	NA
Intel Pentium III Mobile 933MHz	218	1968	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.13GHz	217	1971	NA	NA
Intel Celeron 2.20GHz	216	1972	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	215	1973	NA	NA
Intel Pentium III Mobile 866MHz	214	1974	NA	NA
Intel Celeron M 900MHz	213	1975	NA	NA
Mobile Intel Pentium III - M 866MHz	211	1976	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	1977	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	1978	NA	NA
Intel Pentium 4 Mobile 2.00GHz	202	1979	NA	NA
Intel Pentium III Mobile 800MHz	201	1980	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	1981	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	1982	NA	NA
VIA C7-D 1800MHz	195	1983	NA	NA
Intel Atom Z510 @ 1.10GHz	194	1984	4.33	\$45.00*
Intel Pentium 4 1600MHz	193	1986	NA	NA
Intel Xeon 1500MHz	193	1985	NA	NA
Intel Pentium 4 2.00GHz	189	1987	NA	NA
Mobile Intel Celeron 1.50GHz	188	1988	NA	NA
Mobile Intel Celeron 1.60GHz	188	1989	NA	NA
VIA C7-M 1600MHz	188	1990	NA	NA
Mobile Intel Celeron 1.80GHz	186	1991	NA	NA
Intel Celeron 2.00GHz	185	1992	NA	NA
Intel Celeron M ULV 800MHz	184	1995	NA	NA
Intel Pentium 4 4.00GHz	184	1993	NA	NA
Mobile AMD Athlon XP-M 1400+	184	1994	NA	NA
Mobile Intel Celeron 1.70GHz	181	1996	NA	NA
Intel Pentium 4 Mobile 1.60GHz	178	1997	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	177	1998	NA	NA
Intel Pentium 4 1800MHz	176	1999	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	2000	NA	NA
Intel Celeron 1100MHz	174	2001	NA	NA
Mobile Intel Celeron 1.20GHz	170	2002	NA	NA
Intel Pentium 4 1700MHz	169	2003	NA	NA
VIA Esther 1000MHz	169	2004	NA	NA
Intel Pentium 4 1.40GHz	164	2005	NA	NA
VIA C7-M 1000MHz	164	2006	NA	NA
Intel Pentium 4 1.90GHz	162	2007	NA	NA
Intel Pentium 4 1.80GHz	160	2008	NA	NA
VIA Eden 800MHz	155	2009	NA	NA
VIA Nehemiah	155	2010	NA	NA
Intel Celeron M 600MHz	151	2011	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	2012	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 600MHz	147	2013	NA	NA
VIA C7-M 1200MHz	143	2014	NA	NA
Intel Celeron 1.80GHz	136	2015	NA	NA
Intel Pentium 4 1.50GHz	134	2016	NA	NA
Intel Pentium 4 1.70GHz	133	2017	NA	NA
Intel Pentium 4 1.60GHz	131	2018	NA	NA
Intel Celeron 1.70GHz	130	2019	NA	NA
Intel Pentium 4 1400MHz	127	2020	NA	NA
Intel Pentium 4 1500MHz	125	2021	NA	NA
Intel Pentium 4 1300MHz	119	2022	NA	NA
AMD Athlon 64 2000+	116	Insufficient data	NA	NA
AMD-K6-III	108	2023	NA	NA
Intel Pentium III Mobile 750MHz	103	2024	NA	NA
VIA C3 Ezra	100	2025	NA	NA
AMD-K6 3D	90	2026	NA	NA
VIA Samuel 2	79	2027	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)
[Dual CPU] AMD Athlon 64 FX-72	3163	Insufficient data	NA	NA
[Dual CPU] AMD Athlon 64 FX-74	3224	164	3.23	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 246	1130	185	NA	NA
[Dual CPU] AMD Opteron 248	1222	184	NA	NA
[Dual CPU] AMD Opteron 250	1407	183	8.12	\$173.34*
[Dual CPU] AMD Opteron 252	1524	182	18.15	\$83.98*
[Dual CPU] AMD Opteron 256	1853	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 270	2135	179	1.96	\$1,086.92*
[Dual CPU] AMD Opteron 275	2101	180	16.16	\$129.98
[Dual CPU] AMD Opteron 280	2551	175	1.83	\$1,391.24*
[Dual CPU] AMD Opteron 285	2762	172	NA	NA
[Dual CPU] AMD Opteron 290	3080	165	11.41	\$270.00*
[Dual CPU] AMD Opteron 885	2851	170	NA	NA
[Dual CPU] AMD Opteron 2212	2150	Insufficient data	6.72	\$319.90*
[Dual CPU] AMD Opteron 2214 HE	2310	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2216	2536	176	84.53	\$30.00*
[Dual CPU] AMD Opteron 2216 HE	2593	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2218	2665	173	2.72	\$978.00*
[Dual CPU] AMD Opteron 2218 HE	2397	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2220	2974	168	87.47	\$34.00*
[Dual CPU] AMD Opteron 2220 SE	2965	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2222	2929	169	NA	NA
[Dual CPU] AMD Opteron 2222 SE	3303	163	117.96	\$28.00*
[Dual CPU] AMD Opteron 2350	4421	154	8.19	\$539.98*
[Dual CPU] AMD Opteron 2354	4570	152	NA	NA
[Dual CPU] AMD Opteron 2356	4564	153	40.83	\$111.78*
[Dual CPU] AMD Opteron 2360 SE	5334	142	102.58	\$52.00*
[Dual CPU] AMD Opteron 2376	5358	140	NA	NA
[Dual CPU] AMD Opteron 2378	5559	Insufficient data	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5726	Insufficient data	76.35	\$75.00
[Dual CPU] AMD Opteron 2384	5918	133	NA	NA
[Dual CPU] AMD Opteron 2387	6441	125	NA	NA
[Dual CPU] AMD Opteron 2389	4910	147	NA	NA
[Dual CPU] AMD Opteron 2419	5571	138	27.86	\$199.98*
[Dual CPU] AMD Opteron 2425 HE	6209	130	NA	NA
[Dual CPU] AMD Opteron 2427	6217	129	19.28	\$322.46*
[Dual CPU] AMD Opteron 2435	7346	115	30.26	\$242.80
[Dual CPU] AMD Opteron 2439 SE	8143	102	NA	NA
[Dual CPU] AMD Opteron 4122	4076	159	7.84	\$519.90
[Dual CPU] AMD Opteron 4170 HE	6038	Insufficient data	9.80	\$615.90
[Dual CPU] AMD Opteron 4184	7870	106	7.57	\$1,039.90
[Dual CPU] AMD Opteron 4226	7907	Insufficient data	16.20	\$487.98*
[Dual CPU] AMD Opteron 4234	9479	Insufficient data	22.96	\$412.84*
[Dual CPU] AMD Opteron 4284	6506	Insufficient data	9.10	\$714.60*
[Dual CPU] AMD Opteron 4386	11807	71	16.40	\$719.98
[Dual CPU] AMD Opteron 6128	6893	121	15.84	\$435.12
[Dual CPU] AMD Opteron 6132 HE	8657	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6136	8054	Insufficient data	7.09	\$1,136.30*
[Dual CPU] AMD Opteron 6168	7741	Insufficient data	9.26	\$835.86
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6180 SE	3114	Insufficient data	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6212	8955	89	7.40	\$1,209.82*
[Dual CPU] AMD Opteron 6220	10269	Insufficient data	9.25	\$1,109.98*
[Dual CPU] AMD Opteron 6234	10504	Insufficient data	13.13	\$799.98*
[Dual CPU] AMD Opteron 6272	9791	82	5.94	\$1,647.86
[Dual CPU] AMD Opteron 6274	10729	74	6.13	\$1,749.90
[Dual CPU] AMD Opteron 6275	9936	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6276	11208	Insufficient data	7.12	\$1,573.98*
[Dual CPU] AMD Opteron 6308	8131	Insufficient data	7.89	\$1,029.98
[Dual CPU] AMD Opteron 6320	10230	Insufficient data	17.64	\$579.98
[Dual CPU] AMD Opteron 6328	11810	70	9.34	\$1,264.00
[Dual CPU] AMD Opteron 6344	10916	73	13.25	\$823.98
[Dual CPU] AMD Opteron 6348	12180	Insufficient data	10.15	\$1,199.98
[Dual CPU] AMD Opteron 6380	11602	Insufficient data	5.22	\$2,221.98
[Dual CPU] AMD Opteron 6386 SE	2588	Insufficient data	0.94	\$2,759.98*
[Dual CPU] AMD Opteron 8218	2831	Insufficient data	0.66	\$4,298.00*
[Dual CPU] AMD Opteron 8380	5643	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 8431	5338	141	NA	NA
[Dual CPU] AMD Opteron 8435	7606	111	28.17	\$270.00
[Dual CPU] AMD Opteron 8439 SE	8046	104	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	8355	98	2.26	\$3,699.90*
[Dual CPU] Intel Pentium III - S 1400MHz	543	193	NA	NA
[Dual CPU] Intel Pentium III family 1133MHz	450	Insufficient data	NA	NA
[Dual CPU] Intel Pentium III family 1266MHz	465	196	NA	NA
[Dual CPU] Intel Pentium III family 1400MHz	542	194	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	500	195	27.47	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	Insufficient data	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	665	191	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	777	190	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	598	192	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	883	189	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	889	188	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	918	187	0.54	\$1,702.00*
[Dual CPU] Intel Xeon 3.73GHz	1929	181	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	964	186	0.57	\$1,702.00*
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2156	178	9.71	\$222.04*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2480	177	4.68	\$530.00*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2648	174	66.23	\$39.98
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	3055	167	69.46	\$43.98
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	3063	166	69.65	\$43.98
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3494	162	109.26	\$31.98
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3894	160	NA	NA
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz	5988	Insufficient data	14.90	\$401.98*
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	7371	Insufficient data	10.57	\$697.58*
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	12345	65	15.06	\$819.98
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz	12526	64	14.23	\$879.98
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13637	56	10.49	\$1,299.98*
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	12354	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	16613	42	5.61	\$2,959.98*
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6236	128	14.85	\$419.98
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	6560	123	15.62	\$419.98
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz	7878	Insufficient data	17.91	\$439.98
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8231	100	13.36	\$615.98
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	8705	94	14.69	\$592.54
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	9804	81	16.14	\$607.54

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12602	62	15.37	\$819.98
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13557	58	16.74	\$809.98
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	15803	46	18.38	\$859.98
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	14976	48	NA	NA
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	13973	54	11.45	\$1,219.98
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	16124	43	13.33	\$1,209.98
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	18894	32	14.31	\$1,319.98
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	11980	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	13636	57	NA	NA
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	16102	44	7.54	\$2,136.48*
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	17055	39	NA	NA
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	14820	49	8.22	\$1,801.98*
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	14752	50	8.20	\$1,799.98
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	21583	21	11.01	\$1,959.98
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13448	59	7.15	\$1,879.98
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	21282	22	6.28	\$3,390.20*
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	21215	24	6.16	\$3,442.28*
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15330	47	6.81	\$2,251.98
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	19378	31	8.21	\$2,359.98
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	20779	25	8.90	\$2,336.00
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14363	52	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	17279	37	6.40	\$2,699.98*
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	20120	28	7.19	\$2,799.98
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	24825	7	8.28	\$2,999.98
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17767	35	7.37	\$2,410.08*
[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz	24721	9	NA	NA
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	16924	40	5.29	\$3,199.98*
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	22820	18	4.33	\$5,267.38
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	21632	20	5.41	\$3,995.98*
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	18580	34	5.99	\$3,099.98
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	22363	19	7.08	\$3,159.98
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	22886	17	6.89	\$3,319.98
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18588	33	5.16	\$3,599.98*
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	23054	15	6.66	\$3,459.98
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	26682	5	7.75	\$3,444.02
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21264	23	5.57	\$3,817.98
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	24500	11	5.99	\$4,093.54
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	24955	6	5.74	\$4,343.98
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20362	27	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20744	26	4.41	\$4,699.98
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	24471	12	6.15	\$3,982.00
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	29060	3	6.70	\$4,339.98
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	23098	14	5.02	\$4,599.98
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	27660	4	5.69	\$4,859.98
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	24750	8	NA	NA
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	23630	13	4.46	\$5,299.98
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	30106	2	5.58	\$5,399.98
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	30278	1	NA	NA
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	22981	16	2.41	\$9,539.90*
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	19491	30	NA	NA
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19996	29	2.56	\$7,799.98*
[Dual CPU] Intel Xeon E7-2850 @ 2.00GHz	12822	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz	17541	36	NA	NA
[Dual CPU] Intel Xeon E5205 @ 1.86GHz	2279	Insufficient data	76.02	\$29.98
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3667	161	23.17	\$158.28*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4294	155	7.18	\$597.90*
[Dual CPU] Intel Xeon E5330 @ 2.13GHz	4944	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4616	151	3.55	\$1,299.90*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5212	144	13.27	\$392.84*



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5310	143	57.73	\$91.98*
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6107	131	55.53	\$109.98*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6490	124	127.81	\$50.78
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	7007	119	58.40	\$119.98*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7344	116	81.62	\$89.98
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7791	108	48.70	\$159.98*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7356	114	14.37	\$511.98*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7867	107	3.58	\$2,197.90*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2764	171	6.71	\$411.98*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	5019	146	11.41	\$440.00*
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5154	145	54.84	\$93.98*
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5732	135	57.33	\$99.98*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7533	112	57.83	\$130.26*
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7728	109	36.80	\$209.98*
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	8079	103	35.45	\$227.90*
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4232	158	10.48	\$403.98*
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5575	137	13.40	\$415.98*
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	5947	132	10.51	\$565.98*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8264	99	63.44	\$130.26
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8531	97	14.71	\$579.98*
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8897	92	31.78	\$279.98*
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10526	77	9.48	\$1,110.00*
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	10709	75	13.08	\$819.00*
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4286	157	16.35	\$262.12*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4891	148	NA	NA
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5624	136	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6272	127	8.27	\$758.84*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6598	122	94.28	\$69.98*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	6896	120	38.32	\$179.98*
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	7033	Insufficient data	9.91	\$709.98*
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	8930	91	NA	NA
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9697	84	NA	NA
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	10341	78	51.71	\$199.98
[Dual CPU] Intel Xeon MP 2.50GHz	550	Insufficient data	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	539	Insufficient data	NA	NA
[Dual CPU] Intel Xeon MP 3.00GHz	652	Insufficient data	NA	NA
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	9934	80	2.99	\$3,319.98*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10623	76	3.02	\$3,518.42*
[Dual CPU] Intel Xeon W5647 @ 2.93GHz	10279	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4819	150	133.94	\$35.98
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4866	149	5.66	\$859.90*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5886	134	6.01	\$980.00*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6322	126	22.31	\$283.36*
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7684	110	34.93	\$220.00*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	8154	101	54.37	\$149.98
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8651	95	NA	NA
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7913	105	4.69	\$1,689.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8578	96	42.89	\$199.98
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	9099	88	3.27	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9237	87	122.96	\$75.12*
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9505	85	28.12	\$337.98*
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9698	83	24.25	\$399.98*
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	10084	79	4.18	\$2,415.00*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11682	72	29.35	\$398.00
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	11848	68	62.36	\$189.98*
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8809	93	3.06	\$2,880.00*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	13043	60	44.12	\$295.62
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	9391	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 X5675 @ 3.07GHz	12776	61	44.89	\$284.60
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	11815	69	3.55	\$3,326.00*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13674	55	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	14082	53	32.08	\$438.96*
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	12189	66	NA	NA
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14393	51	21.06	\$683.50
[Dual CPU] Intel Xeon X5698 @ 4.40GHz	8974	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X7350 @ 2.93GHz	6590	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	10066	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X7560 @ 2.27GHz	11631	Insufficient data	29.08	\$399.98*
[Dual CPU] Quad-Core AMD Opteron 2352	4378	Insufficient data	18.68	\$234.40
[Dual CPU] Quad-Core AMD Opteron 2358 SE	4910	Insufficient data	NA	NA
[Dual CPU] Quad-Core AMD Opteron 8350	4290	156	NA	NA
[Dual CPU] Quad-Core AMD Opteron 8356	4299	Insufficient data	NA	NA
[Dual CPU] Quad-Core AMD Opteron 8378	5382	139	36.03	\$149.38*
[Dual CPU] Quad-Core AMD Opteron 8393 SE	7051	118	NA	NA
[Dual CPU] Six-Core AMD Opteron 2419 EE	5654	Insufficient data	NA	NA
[Dual CPU] Six-Core AMD Opteron 2423 HE	5746	Insufficient data	NA	NA
[Quad CPU] AMD Opteron 6128 HE	8323	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] AMD Opteron 6136	9767	Insufficient data	4.30	\$2,272.60*
[Quad CPU] AMD Opteron 6272	12587	63	3.82	\$3,295.72
[Quad CPU] AMD Opteron 6278	12055	67	4.15	\$2,906.52*
[Quad CPU] AMD Opteron 8425 HE	7359	113	NA	NA
[Quad CPU] AMD Opteron 8431	8352	Insufficient data	NA	NA
[Quad CPU] AMD Opteron 8435	7099	117	13.15	\$540.00
[Quad CPU] AMD Opteron 8439 SE	8943	90	NA	NA
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16874	41	NA	NA
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	24511	10	NA	NA
[Quad CPU] Intel Xeon E7-4850 v2 @ 2.30GHz	16028	45	NA	NA
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	38	1.44	\$11,999.96*
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	8353	Insufficient data	NA	NA
[Quad CPU] Intel Xeon E7440 @ 2.40GHz	10195	Insufficient data	NA	NA
[Quad CPU] Intel Xeon E7450 @ 2.40GHz	11080	Insufficient data	NA	NA
[Quad CPU] Intel Xeon L7455 @ 2.13GHz	9741	Insufficient data	NA	NA
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	9238	86	NA	NA
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	11498	Insufficient data	NA	NA
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	11247	Insufficient data	14.06	\$799.96*
[Quad CPU] Quad-Core AMD Opteron 8356	7170	Insufficient data	NA	NA

\* - Last price seen from our affiliates.



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