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CPU List

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

Single CPU Systems

Find CPU

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2697 v2 @ 2.70GHz	17383	1	6.74	\$2,579.99
Intel Xeon E5-2690 v2 @ 3.00GHz	17304	2	8.49	\$2,038.77
Intel Xeon E5-2695 v2 @ 2.40GHz	17231	3	7.45	\$2,313.99
Intel Xeon E5-2687W v2 @ 3.40GHz	16590	4	7.94	\$2,089.77
Intel Xeon E5-2680 v2 @ 2.80GHz	16466	5	9.66	\$1,704.99
Intel Xeon E5-2667 v2 @ 3.30GHz	16403	6	7.46	\$2,197.99*
Intel Xeon E5-2670 v2 @ 2.50GHz	14638	7	9.51	\$1,539.99
Intel Xeon E5-2687W @ 3.10GHz	14529	8	7.60	\$1,912.99
Intel Xeon E5-2690 @ 2.90GHz	14298	9	6.85	\$2,085.99
Intel Core i7-4960X @ 3.60GHz	14071	10	13.40	\$1,049.99
Intel Xeon E5-2689 @ 2.60GHz	13897	11	NA	NA
Intel Xeon E5-2660 v2 @ 2.20GHz	13828	12	9.95	\$1,389.99
Intel Xeon E5-2658 v2 @ 2.40GHz	13678	13	NA	NA
Intel Xeon E5-1660 v2 @ 3.70GHz	13450	14	12.50	\$1,075.82*
Intel Xeon E5-2680 @ 2.70GHz	13230	15	7.48	\$1,767.99
Intel Core i7-4930K @ 3.40GHz	13204	16	24.01	\$549.99
Intel Xeon E5-2650 v2 @ 2.60GHz	13036	17	11.22	\$1,161.77
Intel Xeon E5-2670 @ 2.60GHz	12867	18	7.89	\$1,631.00*
Intel Core i7-3970X @ 3.50GHz	12802	19	12.80	\$999.99*
Intel Core i7-3960X @ 3.30GHz	12757	20	11.92	\$1,069.99
Intel Xeon E5-1660 @ 3.30GHz	12567	21	11.30	\$1,111.99
Intel Xeon E5-1650 v2 @ 3.50GHz	12468	22	19.51	\$639.12
Intel Xeon E5-2665 @ 2.40GHz	12348	23	8.19	\$1,507.99*
Intel Core i7-3930K @ 3.20GHz	12142	24	20.24	\$599.99
Intel Xeon E5-2660 @ 2.20GHz	11961	25	8.75	\$1,366.99
Intel Xeon E5-4650 @ 2.70GHz	11960	26	3.07	\$3,899.99*
Intel Xeon E5-2643 v2 @ 3.50GHz	11735	27	7.21	\$1,628.21*
Intel Xeon E5-1650 @ 3.20GHz	11620	28	19.05	\$609.99
Intel Core i7-4790K @ 4.00GHz	11380	29	33.47	\$339.99
Intel Xeon E5-2470 @ 2.30GHz	11149	30	7.53	\$1,479.99*
Intel Xeon E3-1276 v3 @ 3.60GHz	10570	31	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	10497	32	9.32	\$1,125.99
Intel Xeon E5-2630 v2 @ 2.60GHz	10493	33	17.20	\$609.99
Intel Xeon E5-2667 @ 2.90GHz	10482	34	6.75	\$1,552.00*
Intel Xeon E3-1280 v3 @ 3.60GHz	10420	35	NA	NA
Intel Core i7-4770R @ 3.20GHz	10335	36	NA	NA
Intel Core i7-4770K @ 3.50GHz	10284	37	31.69	\$324.50
Intel Xeon E3-1246 v3 @ 3.50GHz	10272	38	36.17	\$284.00*
AMD FX-9590 Eight-Core	10262	39	27.74	\$369.99
Intel Core i7-4790 @ 3.60GHz	10193	40	35.41	\$287.90
Intel Xeon E3-1270 v3 @ 3.50GHz	10182	41	30.40	\$334.99
Intel Xeon E5-2640 v2 @ 2.00GHz	10132	42	11.78	\$859.99
Intel Core i7-4771 @ 3.50GHz	10029	43	31.84	\$314.99
Intel Core i7-4960HQ @ 2.60GHz	10005	44	16.06	\$623.00*
Intel Core i7-4940MX @ 3.10GHz	9980	45	9.11	\$1,096.00*
Intel Core i7-4770 @ 3.40GHz	9937	46	33.52	\$296.50
Intel Xeon E3-1290 V2 @ 3.70GHz	9930	47	11.22	\$885.00*
Intel Core i7-4820K @ 3.70GHz	9857	48	30.33	\$324.99
Intel Core i7-4910MQ @ 2.90GHz	9845	49	17.27	\$570.00*
Intel Core i7-4790S @ 3.20GHz	9836	50	33.35	\$294.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1280 V2 @ 3.60GHz	9795	51	15.19	\$644.99*
Intel Xeon E3-1231 v3 @ 3.40GHz	9761	53	38.58	\$252.99

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2640 @ 2.50GHz	9761	52	10.85	\$899.99
Intel Xeon W3690 @ 3.47GHz	9736	54	8.76	\$1,110.99*
Intel Xeon E3-1240 v3 @ 3.40GHz	9729	55	34.75	\$279.99
Intel Xeon E5-2658 @ 2.10GHz	9667	56	10.74	\$899.95*
AMD FX-9370 Eight-Core	9654	57	41.98	\$229.99
Intel Core i7-3770K @ 3.50GHz	9644	58	30.14	\$319.95
Intel Xeon E3-1270 V2 @ 3.50GHz	9635	59	28.34	\$339.99
Intel Xeon E5-2440 @ 2.40GHz	9628	NA	NA	NA
Intel Xeon E3-1275 v3 @ 3.50GHz	9617	60	26.72	\$359.99
Intel Core i7-4790T @ 2.70GHz	9539	61	NA	NA
Intel Xeon E3-1245 v3 @ 3.40GHz	9532	62	32.99	\$288.99
Intel Core i7-4770S @ 3.10GHz	9529	63	31.14	\$305.99
Intel Xeon E3-1275 V2 @ 3.50GHz	9523	64	27.21	\$349.99
Intel Core i7-4930MX @ 3.00GHz	9491	65	8.66	\$1,096.00*
Intel Xeon E5-1620 v2 @ 3.70GHz	9487	66	30.61	\$309.99
Intel Xeon E3-1230 v3 @ 3.30GHz	9431	67	37.73	\$249.99
Intel Core i7-3770 @ 3.40GHz	9392	68	33.55	\$279.99
Intel Core i7 X 990 @ 3.47GHz	9384	69	7.25	\$1,295.00
Intel Xeon E5-2637 v2 @ 3.50GHz	9318	70	8.87	\$1,050.60*
Intel Xeon E3-1240 V2 @ 3.40GHz	9312	71	35.82	\$259.99
Intel Core i7-4850HQ @ 2.30GHz	9276	72	21.37	\$434.00*
Intel Xeon X5680 @ 3.33GHz	9275	73	10.10	\$918.75*
Intel Xeon W3680 @ 3.33GHz	9269	74	10.30	\$899.99*
Intel Xeon X5690 @ 3.47GHz	9258	75	6.53	\$1,417.50*
Intel Core i7-3920XM @ 2.90GHz	9210	76	8.40	\$1,096.00*
Intel Core i7-3940XM @ 3.00GHz	9186	77	16.70	\$549.99*
Intel Core i7-4900MQ @ 2.80GHz	9147	78	16.34	\$559.95*
Intel Xeon E5-1620 @ 3.60GHz	9136	79	26.11	\$349.99*
AMD Opteron 6282 SE	9116	80	8.36	\$1,089.99*
Intel Core i7-3840QM @ 2.80GHz	9051	81	21.10	\$429.00*
Intel Xeon E3-1245 V2 @ 3.40GHz	9026	82	33.43	\$269.99
AMD FX-8350 Eight-Core	9024	83	53.09	\$169.99
Intel Core i7-3820 @ 3.60GHz	9020	84	28.64	\$314.99
Intel Xeon E5-2420 v2 @ 2.20GHz	8987	85	NA	NA
Intel Core i7-3770S @ 3.10GHz	8976	86	29.43	\$304.99
Intel Core i7 X 980 @ 3.33GHz	8941	87	9.63	\$929.00*
AMD Opteron 6276	8932	NA	17.36	\$514.50*
Intel Core i7-2700K @ 3.50GHz	8921	88	25.49	\$349.99
Intel Xeon E5-2630 @ 2.30GHz	8904	89	14.36	\$619.99
Intel Core i7-4770T @ 2.50GHz	8890	90	NA	NA
Intel Xeon E3-1265L v3 @ 2.50GHz	8859	91	NA	NA
Intel Xeon E3-1230 V2 @ 3.30GHz	8856	92	39.36	\$224.99
Intel Core i7 980 @ 3.33GHz	8815	93	11.03	\$798.95*
Intel Core i7-4810MQ @ 2.80GHz	8708	94	23.04	\$378.00*
Intel Xeon E3-1290 @ 3.60GHz	8704	95	9.84	\$885.00*
Intel Xeon X5675 @ 3.07GHz	8695	96	5.84	\$1,489.99
Intel Xeon W3670 @ 3.20GHz	8648	97	14.46	\$597.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4800MQ @ 2.70GHz	8617	98	22.86	\$376.95
Intel Core i7-2600K @ 3.40GHz	8593	99	25.28	\$339.99
Intel Xeon E5-2620 v2 @ 2.10GHz	8570	100	20.79	\$412.27
Intel Core i7-3820QM @ 2.70GHz	8542	101	14.17	\$602.97*
Intel Core i7 970 @ 3.20GHz	8521	102	13.11	\$649.95*
Intel Xeon E3-1280 @ 3.50GHz	8502	103	13.08	\$649.99*
Intel Xeon E5-2643 @ 3.30GHz	8467	104	NA	NA
Intel Core i7-3740QM @ 2.70GHz	8455	105	21.68	\$389.99*
AMD Opteron 6376	8442	NA	12.06	\$699.99
Intel Core i7-3720QM @ 2.60GHz	8324	106	20.71	\$401.89*
Intel Xeon E3-1270 @ 3.40GHz	8313	107	23.62	\$351.99*
Intel Xeon X5670 @ 2.93GHz	8298	108	26.98	\$307.60
Intel Core i7-4712HQ @ 2.30GHz	8297	109	NA	NA
Intel Core i7-2600 @ 3.40GHz	8290	110	19.28	\$429.95*
Intel Core i7-3770T @ 2.50GHz	8282	111	28.17	\$294.00*
Intel Xeon E3-1265L V2 @ 2.50GHz	8187	112	25.65	\$319.19*
Intel Xeon E3-1240 @ 3.30GHz	8147	113	30.75	\$264.99*
Intel Xeon X5660 @ 2.80GHz	8135	114	16.30	\$499.16*
AMD Opteron 6328	8132	NA	13.22	\$614.99
Intel Core i7-4750HQ @ 2.00GHz	8122	115	NA	NA
Intel Core i7-4710MQ @ 2.50GHz	8099	116	NA	NA
AMD FX-8320 Eight-Core	8086	117	50.55	\$159.99
Intel Xeon E3-1230 @ 3.20GHz	8023	118	33.43	\$239.99
Intel Xeon E3-1245 @ 3.30GHz	8012	119	31.42	\$255.00*
Intel Core i7-4700HQ @ 2.40GHz	7981	120	20.84	\$383.00*
Intel Xeon E5-2620 @ 2.00GHz	7968	121	19.44	\$409.99
Intel Xeon E3-1275 @ 3.40GHz	7919	122	22.18	\$356.99*
Intel Core i7-4700MQ @ 2.40GHz	7909	123	25.81	\$306.40*
Intel Core i7-4710HQ @ 2.50GHz	7892	124	NA	NA
Intel Core i5-4690 @ 3.50GHz	7755	125	34.62	\$223.99
Intel Core i5-4690K @ 3.50GHz	7731	126	35.30	\$219.00
Intel Core i5-4670K @ 3.40GHz	7726	127	32.88	\$234.99
Intel Core i7-4702HQ @ 2.20GHz	7722	128	NA	NA
AMD FX-8150 Eight-Core	7699	129	20.74	\$371.29*
Intel Core i7-3630QM @ 2.40GHz	7698	130	25.75	\$298.95*
Intel Xeon X5650 @ 2.67GHz	7668	131	57.96	\$132.30

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4712MQ @ 2.30GHz	7637	132	NA	NA
Intel Core i5-4690S @ 3.20GHz	7526	133	35.01	\$214.99
AMD Opteron 6366 HE	7503	NA	NA	NA
Intel Core i7-3610QM @ 2.30GHz	7492	134	18.73	\$399.99*
Intel Core i5-4670 @ 3.40GHz	7488	135	35.66	\$209.99
Intel Core i7-2960XM @ 2.70GHz	7414	136	6.77	\$1,096.00*
Intel Core i7-4700EQ @ 2.40GHz	7408	137	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	7371	138	17.85	\$412.99*
Intel Xeon E3-1230L v3 @ 1.80GHz	7344	NA	NA	NA
Intel Core i7-3615QM @ 2.30GHz	7333	140	NA	NA
Intel Xeon X5687 @ 3.60GHz	7333	139	NA	NA
Intel Xeon E5-1410 @ 2.80GHz	7312	141	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	7302	142	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1235 @ 3.20GHz	7302	143	27.05	\$269.99*
Intel Core i7-4765T @ 2.00GHz	7299	144	NA	NA
Intel Xeon E5-2430 @ 2.20GHz	7288	NA	12.72	\$572.99
Intel Core i5-4590 @ 3.30GHz	7273	145	36.37	\$199.99
Intel Core i7-4785T @ 2.20GHz	7268	NA	NA	NA
Intel Core i7-2860QM @ 2.50GHz	7202	146	12.00	\$599.99*
Intel Xeon E5649 @ 2.53GHz	7192	147	17.56	\$409.50*
Intel Core i5-3570K @ 3.40GHz	7167	148	31.58	\$227.00
Intel Core i5-4590S @ 3.00GHz	7121	149	35.61	\$199.99
Intel Core i7-2600S @ 2.80GHz	7119	150	21.68	\$328.45*
AMD Opteron 6234	7093	151	17.74	\$399.99*
Intel Core i7-2920XM @ 2.50GHz	7066	152	6.45	\$1,096.00*
Intel Xeon X5677 @ 3.47GHz	7065	153	4.25	\$1,663.00*
Intel Core i5-4570 @ 3.20GHz	7063	154	36.23	\$194.98
AMD FX-6350 Six-Core	7031	155	50.23	\$139.99
Intel Core i7-3632QM @ 2.20GHz	7001	156	18.52	\$378.00*
Intel Core i5-3570 @ 3.40GHz	6999	157	33.49	\$208.97
Intel Xeon E3-1220 v3 @ 3.10GHz	6991	158	34.11	\$204.99
Intel Xeon E3-1226 v3 @ 3.30GHz	6888	NA	32.34	\$213.00*
Intel Core i5-2550K @ 3.40GHz	6876	159	27.78	\$247.50*
Intel Core i5-4570S @ 2.90GHz	6860	160	34.95	\$196.29
Intel Core i7-3612QM @ 2.10GHz	6853	161	NA	NA
Intel Core i7-2760QM @ 2.40GHz	6848	162	18.12	\$378.00*
Intel Xeon E3-1225 V2 @ 3.20GHz	6847	163	31.13	\$219.99
AMD FX-8140 Eight-Core	6845	NA	NA	NA
Intel Xeon E3-1225 v3 @ 3.20GHz	6832	164	30.37	\$224.99*
Intel Core i5-3550 @ 3.30GHz	6819	165	29.65	\$229.99
Intel Core i5-4460 @ 3.20GHz	6818	166	35.89	\$189.99
Intel Core i7-2840QM @ 2.40GHz	6766	167	NA	NA
Intel Core i5-3570S @ 3.10GHz	6762	168	NA	NA
Intel Xeon E5645 @ 2.40GHz	6730	169	13.11	\$513.39
Intel Xeon W3580 @ 3.33GHz	6701	170	6.18	\$1,083.47*
Intel Core i7-2820QM @ 2.30GHz	6686	171	13.40	\$498.95*
Intel Core i7-3612QE @ 2.10GHz	6665	172	NA	NA
Intel Core i5-3550S @ 3.00GHz	6640	173	NA	NA
Intel Xeon L5640 @ 2.27GHz	6640	NA	6.66	\$996.99*
Intel Core i5-4570R @ 2.70GHz	6606	174	NA	NA
AMD FX-8120 Eight-Core	6601	175	23.21	\$284.46*
Intel Core i5-4460S @ 2.90GHz	6589	176	NA	NA
Intel Core i7-3635QM @ 2.40GHz	6576	177	NA	NA
Intel Core i5-3470 @ 3.20GHz	6569	178	34.74	\$189.14
AMD Opteron 3380	6565	179	NA	NA
Intel Xeon E3-1220 V2 @ 3.10GHz	6534	180	34.03	\$192.00
Intel Xeon E3-1260L @ 2.40GHz	6499	181	20.90	\$310.99*
Intel Core i5-4440 @ 3.10GHz	6498	182	33.33	\$194.99
Intel Core i5-2500K @ 3.30GHz	6487	183	21.00	\$309.00
Intel Xeon W3570 @ 3.20GHz	6480	184	5.95	\$1,089.99*
Intel Core i5-3450 @ 3.10GHz	6443	185	30.69	\$209.99
AMD Opteron 4280	6430	NA	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W5590 @ 3.33GHz	6375	186	3.94	\$1,617.99*
Intel Core i5-4670T @ 2.30GHz	6361	187	NA	NA
AMD FX-6300 Six-Core	6358	188	57.81	\$109.99
Intel Core i5-4430 @ 3.00GHz	6321	189	35.12	\$179.98
Intel Core i7 975 @ 3.33GHz	6286	190	12.57	\$499.99*
Intel Core i5-2500 @ 3.30GHz	6214	191	26.58	\$233.86*
Intel Core i7-2720QM @ 2.20GHz	6212	192	15.53	\$399.99*
Intel Core i7-3610QE @ 2.30GHz	6198	193	NA	NA
Intel Xeon E3-1220 @ 3.10GHz	6179	194	30.14	\$204.99
Intel Core i5-3340 @ 3.10GHz	6136	195	31.47	\$194.99
Intel Core i5-3350P @ 3.10GHz	6131	196	32.27	\$189.99*
AMD FX-6200 Six-Core	6129	197	42.27	\$144.99
Intel Core i5-3470S @ 2.90GHz	6126	198	31.87	\$192.24
Intel Core i5-4670S @ 3.10GHz	6103	199	NA	NA
AMD Opteron 6174	6097	NA	NA	NA
AMD FX-8100 Eight-Core	6081	200	42.83	\$142.00*
Intel Xeon L5638 @ 2.00GHz	6057	201	NA	NA
Intel Core i7-2635QM @ 2.00GHz	6052	202	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4440S @ 2.80GHz	6043	203	30.22	\$199.99
Intel Core i7-2670QM @ 2.20GHz	6018	204	15.92	\$378.00*
Intel Core i5-3450S @ 2.80GHz	6013	205	29.12	\$206.51*
Intel Core i5-3475S @ 2.90GHz	5991	206	NA	NA
Intel Core i7 960 @ 3.20GHz	5940	207	23.03	\$257.95
Intel Xeon E3-1225 @ 3.10GHz	5924	208	27.30	\$216.99*
Intel Xeon X5647 @ 2.93GHz	5919	NA	4.90	\$1,207.50*
Intel Core i5-3330 @ 3.00GHz	5914	209	32.09	\$184.30
AMD Phenom II X6 1100T	5900	210	14.75	\$400.00*
Intel Core i7 965 @ 3.20GHz	5860	211	3.91	\$1,498.95*
Intel Core i5-3570T @ 2.30GHz	5836	212	NA	NA
Intel Core i5-2400 @ 3.10GHz	5814	213	27.22	\$213.58
Intel Core i5-4430S @ 2.70GHz	5792	214	NA	NA
Intel Core i5-2380P @ 3.10GHz	5791	215	27.33	\$211.91*
AMD FX-6120 Six-Core	5777	216	NA	NA
AMD Opteron 6212	5776	NA	18.34	\$315.00*
Intel Core i5-3335S @ 2.70GHz	5775	217	NA	NA
Intel Core i5-4590T @ 2.00GHz	5763	218	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	5754	219	NA	NA
Intel Xeon E5640 @ 2.67GHz	5741	220	7.35	\$780.99
Intel Core i5-3340S @ 2.80GHz	5722	221	28.61	\$199.99*
AMD A10-7800	5709	222	NA	NA
Intel Core i7 880 @ 3.07GHz	5708	223	9.79	\$583.00*
AMD Phenom II X6 1090T	5700	224	20.36	\$279.99*
AMD A10-7850K APU	5682	225	33.43	\$169.99
Intel Core i5-2320 @ 3.00GHz	5668	226	29.83	\$189.99
Intel Core i3-4360 @ 3.70GHz	5647	227	35.30	\$159.99
Intel Core i7 950 @ 3.07GHz	5645	228	37.65	\$149.95
Intel Core i5-3330S @ 2.70GHz	5637	229	NA	NA
Intel Core i7-4610M @ 3.00GHz	5603	NA	NA	NA
Intel Xeon X5570 @ 2.93GHz	5602	230	46.68	\$120.00*
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	5595	231	26.03	\$214.99*
Intel Xeon E5-1607 v2 @ 3.00GHz	5588	232	NA	NA
Intel Core i7-2630QM @ 2.00GHz	5570	233	14.74	\$378.00*
AMD A10-7850K	5540	234	NA	NA
Intel Core i7-2675QM @ 2.20GHz	5530	235	NA	NA
Intel Xeon X3470 @ 2.93GHz	5513	236	15.75	\$349.99*
Intel Xeon X5560 @ 2.80GHz	5496	237	4.39	\$1,251.99*
Intel Core i7-3615QE @ 2.30GHz	5495	NA	NA	NA
Intel Xeon W3540 @ 2.93GHz	5495	238	7.86	\$698.95*
Intel Core i7 870 @ 2.93GHz	5493	239	21.80	\$252.00
Intel Core i7 940 @ 2.93GHz	5468	240	7.81	\$699.95*
Intel Xeon E5-1603 @ 2.80GHz	5463	241	24.83	\$219.99*
Intel Xeon X5550 @ 2.67GHz	5451	242	69.23	\$78.75*
Intel Core i7 K 875 @ 2.93GHz	5440	243	15.33	\$354.99*
Intel Core i5-2310 @ 2.90GHz	5438	244	31.99	\$169.99*
AMD FX-6100 Six-Core	5430	245	34.64	\$156.78*
AMD A10-7700K APU	5417	246	33.86	\$159.99
AMD Phenom II X6 1075T	5414	247	30.08	\$180.00*
Intel Core 870 @ 2.93GHz	5353	NA	10.71	\$499.99*
AMD Opteron 6164 HE	5351	NA	NA	NA
Intel Core i3-4340 @ 3.60GHz	5311	248	32.19	\$164.99
AMD A10-6800B APU	5298	NA	NA	NA
AMD A10-7700K	5268	249	NA	NA
Intel Core i5-2300 @ 2.80GHz	5267	250	27.72	\$189.98*
AMD FX-4350 Quad-Core	5262	251	40.49	\$129.99*
Intel Xeon L5639 @ 2.13GHz	5248	252	NA	NA
Intel Core i7 930 @ 2.80GHz	5212	253	52.68	\$98.95*
AMD Opteron 6128	5210	NA	14.89	\$349.95
Intel Core i7-2715QE @ 2.10GHz	5199	254	NA	NA
AMD Phenom II X6 1065T	5175	255	NA	NA
Intel Xeon X3450 @ 2.67GHz	5163	256	23.05	\$223.99
Intel Xeon X5672 @ 3.20GHz	5148	NA	NA	NA
Intel Core i5-2500S @ 2.70GHz	5132	257	NA	NA
Intel Core i5-4340M @ 2.90GHz	5109	NA	NA	NA
AMD Opteron 6272	5104	NA	12.15	\$420.00*
Intel Xeon X5470 @ 3.33GHz	5102	258	NA	NA
Intel Core i3-4330 @ 3.50GHz	5101	259	39.24	\$129.99
Intel Core i7 860 @ 2.80GHz	5096	260	14.56	\$349.99
Intel Xeon E5630 @ 2.53GHz	5089	261	12.72	\$399.99
AMD Phenom II X6 1055T	5066	262	25.76	\$196.69*
Intel Core i7-4600M @ 2.90GHz	5061	263	NA	NA
Intel Core i3-4150 @ 3.50GHz	5059	264	38.92	\$129.99
Intel Xeon X3460 @ 2.80GHz	5059	265	14.58	\$346.99*
Intel Xeon W3520 @ 2.67GHz	5056	266	14.05	\$359.99*
Intel Core i7 S 870 @ 2.67GHz	5052	267	NA	NA
Intel Core i3-4350 @ 3.60GHz	5025	268	33.51	\$149.99
Intel Xeon E5-4603 @ 2.00GHz	5014	NA	NA	NA
Intel Core i7 920 @ 2.67GHz	5005	269	50.59	\$98.95
Intel Xeon E5620 @ 2.40GHz	4963	270	31.05	\$159.86
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-24050S @ 2.50GHz	4928	NA	NA	NA
AMD Phenom II X6 1045T	4921	271	24.61	\$199.99*
Intel Core i5-4570T @ 2.90GHz	4905	272	NA	NA
Intel Core i3-4570T @ 2.90GHz	4867	NA	NA	NA
Intel Core i5-2400S @ 2.50GHz	4865	273	16.27	\$299.00*
Intel Core i7 S 860 @ 2.53GHz	4856	274	12.60	\$385.27*
Intel Xeon E5530 @ 2.40GHz	4825	275	7.72	\$624.99*
Intel Core i5-2405S @ 2.50GHz	4817	276	14.60	\$330.02*
Intel Core i3-4130 @ 3.40GHz	4816	277	40.16	\$119.94
Intel Xeon E5540 @ 2.53GHz	4802	278	53.37	\$90.00*
Intel Xeon W3565 @ 3.20GHz	4802	279	14.87	\$322.99*
AMD A10-5800B APU	4798	280	NA	NA
Intel Xeon X5482 @ 3.20GHz	4794	281	3.75	\$1,279.00*
AMD FX-4170 Quad-Core	4791	283	24.32	\$197.00*
Intel Core2 Extreme X9770 @ 3.20GHz	4791	282	3.42	\$1,400.00*
AMD FX-670K Quad-Core	4782	284	NA	NA
AMD A10-6800K APU	4770	285	34.08	\$139.99
Intel Core2 Extreme X9750 @ 3.16GHz	4770	286	NA	NA
AMD Phenom II X6 1035T	4768	287	25.23	\$189.00*
Intel Core i7-3540M @ 3.00GHz	4764	288	NA	NA
Intel Core i5-4330M @ 2.80GHz	4752	289	17.28	\$274.99*
Intel Core i7-2710QE @ 2.10GHz	4751	290	NA	NA
AMD A10-6790K APU	4745	291	33.90	\$139.99
Intel Xeon X3380 @ 3.16GHz	4727	292	NA	NA
AMD FX-4300 Quad-Core	4718	293	47.18	\$99.99
AMD A10-6700 APU	4712	294	31.63	\$148.99
Intel Core i5-2500T @ 2.30GHz	4682	295	NA	NA
Intel Core i5-4310M @ 2.70GHz	4672	296	NA	NA
Intel Xeon W3550 @ 3.07GHz	4670	297	14.42	\$323.99*
AMD A10-5800K APU	4658	298	46.61	\$99.95
AMD Phenom II X4 980	4657	299	34.09	\$136.64*
Intel Xeon W5580 @ 3.20GHz	4655	300	2.80	\$1,659.99*
AMD Phenom II X4 975	4635	301	35.66	\$129.99*
AMD FX-4150 Quad-Core	4632	302	NA	NA
Intel Xeon E5-2609 @ 2.40GHz	4611	303	15.37	\$299.99
Intel Xeon X3370 @ 3.00GHz	4602	304	12.59	\$365.50*
Intel Core i5-4288U @ 2.60GHz	4600	305	NA	NA
AMD A8-6600K APU	4594	306	45.95	\$99.99
AMD A8-6500 APU	4577	308	43.60	\$104.99
AMD A8-6500B APU	4577	309	NA	NA
AMD Athlon X4 760K Quad Core	4577	307	NA	NA
Intel Core i5-3470T @ 2.90GHz	4555	310	19.39	\$234.95*
Intel Core i7-3520M @ 2.90GHz	4550	311	NA	NA
Intel Core i3-4150T @ 3.00GHz	4537	312	38.79	\$117.00*
Intel Xeon E5520 @ 2.27GHz	4537	313	82.30	\$55.13
Intel Core2 Extreme X9775 @ 3.20GHz	4536	314	2.45	\$1,849.95*
Intel Core i5-4300M @ 2.60GHz	4529	315	NA	NA
AMD Opteron 2431	4516	NA	5.54	\$814.81*
Intel Core i3-4330T @ 3.00GHz	4498	316	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 970	4483	317	35.87	\$124.99*
A8-7600B Radeon R7, 10 Compute Cores 4C+6G	4468	NA	NA	NA
Intel Xeon X5460 @ 3.16GHz	4459	318	4.46	\$999.99*
AMD FX-4200 Quad-Core	4454	319	55.58	\$80.15
Intel Core i5-4210M @ 2.60GHz	4441	320	NA	NA
Intel Xeon X3440 @ 2.53GHz	4429	321	17.72	\$249.99*
Intel Core i3-3245 @ 3.40GHz	4402	322	30.16	\$145.99
Intel Core i5-4200H @ 2.80GHz	4397	323	NA	NA
Intel Core i3-3225 @ 3.30GHz	4391	324	31.37	\$139.99
Intel Core i3-3250 @ 3.50GHz	4390	325	36.60	\$119.95
Intel Core2 Extreme X9650 @ 3.00GHz	4375	326	6.26	\$699.00*
Intel Xeon L5520 @ 2.27GHz	4356	327	6.70	\$649.99*
Intel Xeon L5530 @ 2.40GHz	4351	NA	NA	NA
AMD A8-5600K APU	4341	328	48.24	\$89.99
Intel Core i7-4600U @ 2.10GHz	4338	329	NA	NA
AMD Athlon X4 750K Quad Core	4330	330	54.14	\$79.99
Intel Core i3-2140 @ 3.50GHz	4325	332	NA	NA
Intel Core i7-3687U @ 2.10GHz	4325	331	NA	NA
Intel Core i3-3240 @ 3.40GHz	4316	333	36.28	\$118.98
Intel Core i7-4558U @ 2.80GHz	4310	334	NA	NA
Intel Xeon E5450 @ 3.00GHz	4304	335	4.07	\$1,058.95*
Intel Core i5-3360M @ 2.80GHz	4285	336	NA	NA
Intel Xeon W3530 @ 2.80GHz	4276	337	15.01	\$285.00*
Intel Xeon X5698 @ 4.40GHz	4272	338	NA	NA
AMD Phenom II X4 965	4270	339	29.45	\$145.00*
Intel Xeon X3363 @ 2.83GHz	4264	340	NA	NA
Intel Core2 Quad Q9650 @ 3.00GHz	4247	341	22.36	\$189.95
Intel Core X 920 @ 2.00GHz	4237	342	NA	NA
Intel Xeon X5450 @ 3.00GHz	4234	343	4.97	\$852.00*
Intel Xeon E5472 @ 3.00GHz	4227	344	3.85	\$1,098.95*
Intel Xeon E5462 @ 2.80GHz	4224	345	16.50	\$255.99*
Intel Core i3-3220 @ 3.30GHz	4222	346	35.22	\$119.89
Intel Core i7-4650U @ 1.70GHz	4214	347	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4130T @ 2.90GHz	4206	348	31.16	\$134.99
AMD A10-5700 APU	4203	349	31.56	\$133.18*
Intel Core i5-3380M @ 2.90GHz	4197	350	NA	NA
AMD FX-4130 Quad-Core	4191	351	52.47	\$79.88
Intel Core i5-4258U @ 2.40GHz	4190	352	NA	NA
Intel Core i7 X 940 @ 2.13GHz	4182	353	NA	NA
Intel Core i5-3340M @ 2.70GHz	4160	354	NA	NA
AMD Phenom II X4 B99	4154	355	NA	NA
AMD Phenom II X4 B60	4149	357	NA	NA
Intel Core i5-4200M @ 2.50GHz	4149	356	NA	NA
Intel Core i5-4310U @ 2.00GHz	4147	358	NA	NA
Intel Xeon X3360 @ 2.83GHz	4145	359	15.47	\$268.00*
Intel Xeon L5630 @ 2.13GHz	4144	360	NA	NA
Intel Xeon L5430 @ 2.66GHz	4099	NA	NA	NA
Intel Core i7-3555LE @ 2.50GHz	4080	361	NA	NA
Intel Core2 Quad Q9550 @ 2.83GHz	4069	362	31.30	\$130.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2125 @ 3.30GHz	4067	363	27.12	\$149.99*
Intel Xeon E5440 @ 2.83GHz	4056	364	10.69	\$379.42*
AMD FX-4100 Quad-Core	4043	365	23.65	\$170.96
AMD A8-5500 APU	4030	366	42.00	\$95.98
Intel Core i3-2130 @ 3.40GHz	4030	367	13.73	\$293.59*
Intel Xeon X5492 @ 3.40GHz	4030	368	2.90	\$1,391.29*
Intel Core i5-3320M @ 2.60GHz	4016	369	16.74	\$239.99*
AMD Phenom II X4 955	4014	370	17.45	\$229.99
AMD Opteron 3350 HE	4009	371	NA	NA
Intel Pentium G3258 @ 3.20GHz	3995	372	57.09	\$69.99
Intel Core i7-4510U @ 2.00GHz	3992	373	NA	NA
AMD Athlon X4 740 Quad Core	3980	375	53.08	\$74.99
Intel Core i7-2640M @ 2.80GHz	3980	374	NA	NA
Intel Core i5-2390T @ 2.70GHz	3979	376	NA	NA
Intel Core i5-3230M @ 2.60GHz	3965	377	17.63	\$225.00*
Intel Xeon L3426 @ 1.87GHz	3961	378	12.15	\$325.99*
AMD Phenom II X4 B97	3956	379	NA	NA
Intel Core i7-3667U @ 2.00GHz	3949	380	NA	NA
Intel Core2 Quad Q9705 @ 3.16GHz	3947	381	NA	NA
AMD Phenom Ultra X4 24500	3945	382	NA	NA
Intel Xeon E5-2407 @ 2.20GHz	3943	NA	13.62	\$289.50*
AMD Phenom II X4 973	3940	383	NA	NA
Intel Core i7-4550U @ 1.50GHz	3932	384	NA	NA
Intel Atom C2750 @ 2.40GHz	3929	385	NA	NA
Intel Core i5 760 @ 2.80GHz	3924	386	17.84	\$219.99
Intel Xeon X3350 @ 2.66GHz	3911	387	14.60	\$268.00*
Intel Core i3-3210 @ 3.20GHz	3899	388	32.44	\$120.21*
Intel Core i7-3537U @ 2.00GHz	3893	389	NA	NA
Intel Xeon E5430 @ 2.66GHz	3886	390	18.00	\$215.99*
Intel Core i7-2620M @ 2.70GHz	3881	391	NA	NA
AMD Phenom II X4 960T	3873	393	19.37	\$200.00*
Intel Core i3-2120 @ 3.30GHz	3873	392	31.00	\$124.98
Intel Core i7-4500U @ 1.80GHz	3870	394	NA	NA
Intel Core2 Quad Q9450 @ 2.66GHz	3825	395	11.41	\$335.25*
AMD Phenom II X4 20	3805	396	29.28	\$130.00*
Intel Core i3-2105 @ 3.10GHz	3805	397	26.06	\$145.99
AMD A8-5500B APU	3803	398	NA	NA
AMD Phenom II X4 B50	3803	400	NA	NA
Intel Core i5-3210M @ 2.50GHz	3803	399	16.90	\$225.00*
AMD Phenom II X4 B95	3793	401	16.86	\$225.00*
Intel Xeon X5472 @ 3.00GHz	3780	402	4.48	\$844.50*
AMD Phenom II X4 945	3760	403	20.89	\$179.99*
Intel Core i3-3240T @ 2.90GHz	3757	404	NA	NA
Intel Core i5-4300U @ 1.90GHz	3750	405	NA	NA
Intel Core i5 750 @ 2.67GHz	3747	406	19.22	\$194.99*
Intel Core2 Extreme Q6850 @ 3.00GHz	3727	407	2.49	\$1,495.95*
Intel Xeon L5506 @ 2.13GHz	3715	408	NA	NA
Intel Core i5-2540M @ 2.60GHz	3711	409	13.30	\$278.99*
Intel Core i3-3220T @ 2.80GHz	3705	410	28.96	\$127.98
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3517U @ 1.90GHz	3701	411	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	3701	NA	NA	NA
Intel Core i5-4260U @ 1.40GHz	3688	NA	NA	NA
AMD A8-3870K APU	3673	412	39.08	\$93.99
Intel Core2 Quad Q9500 @ 2.83GHz	3669	413	20.05	\$183.00*
Intel Core i7 920XM @ 2.00GHz	3662	414	3.20	\$1,144.69*
AMD Phenom II X4 940	3661	415	34.88	\$104.99*
Intel Core i7-4610Y @ 1.70GHz	3655	416	NA	NA
AMD Athlon II X4 651 Quad-Core	3652	417	36.57	\$99.87*
AMD Athlon II X4 650	3651	418	NA	NA
Intel Xeon X3330 @ 2.66GHz	3644	419	16.28	\$223.79*
Intel Core i5-2510E @ 2.50GHz	3631	421	NA	NA
Intel Core2 Quad Q9505 @ 2.83GHz	3631	420	14.69	\$247.23*
AMD Phenom II X4 B35	3626	422	NA	NA
Intel Xeon L5420 @ 2.50GHz	3623	423	9.39	\$386.00*

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2100 @ 3.10GHz	3621	424	3.62	\$1,000.00*
Intel Xeon X3230 @ 2.66GHz	3619	425	11.66	\$310.51*
AMD Phenom FX-7750 Quad-Core	3616	426	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	3615	427	3.21	\$1,125.00*
Intel Core2 Extreme Q9300 @ 2.53GHz	3612	428	NA	NA
AMD Phenom II X4 840T	3605	429	NA	NA
Intel Core i5-4350U @ 1.40GHz	3604	430	NA	NA
Intel Xeon E5607 @ 2.27GHz	3603	431	12.73	\$282.99*
Intel Core i5-3427U @ 1.80GHz	3600	432	NA	NA
AMD Athlon X4 645	3595	433	NA	NA
AMD Phenom II X4 830	3582	434	32.87	\$109.00*
Intel Core i5-3437U @ 1.90GHz	3579	435	NA	NA
Intel Core i5-4210U @ 1.70GHz	3577	436	NA	NA
AMD Phenom II X4 B45	3575	437	NA	NA
Intel Xeon E3-1220L @ 2.20GHz	3563	438	NA	NA
AMD Phenom II X4 850	3556	439	31.90	\$111.49*
Intel Core i5 680 @ 3.60GHz	3556	440	10.90	\$326.35*
AMD Opteron 2384	3538	NA	NA	NA
AMD Opteron 2386 SE	3538	441	NA	NA
Intel Pentium G3430 @ 3.30GHz	3534	442	35.35	\$99.99
AMD A8-3850 APU	3533	443	35.34	\$99.99
Intel Core i5-2520M @ 2.50GHz	3533	444	14.13	\$249.99*
Intel Xeon X5365 @ 3.00GHz	3532	445	24.93	\$141.68*
AMD Athlon II X4 645	3527	446	23.53	\$149.89*
AMD A8-6500T APU	3517	NA	NA	NA
AMD Phenom II X4 B40	3515	447	NA	NA
AMD Phenom II X4 B55	3501	448	NA	NA
AMD Phenom II X4 925	3499	449	20.58	\$170.00*
Intel Xeon L5410 @ 2.33GHz	3497	450	9.22	\$379.42*
AMD Phenom II X4 920	3496	451	24.97	\$140.00*
Intel Xeon E5-2603 @ 1.80GHz	3492	452	16.25	\$214.99
AMD Phenom II 42 TWKR Black Edition	3489	454	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3489	453	17.81	\$195.99*
AMD Phenom II X4 820	3479	455	38.67	\$89.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3689Y @ 1.50GHz	3479	456	NA	NA
Intel Pentium G3420 @ 3.20GHz	3472	457	50.44	\$68.83
AMD Athlon II X4 641 Quad-Core	3463	458	51.71	\$66.97*
AMD Athlon X4 640	3461	459	NA	NA
AMD Phenom II X4 B25	3455	460	NA	NA
AMD A10-4657M APU	3449	NA	NA	NA
Intel Core i7-3517UE @ 1.70GHz	3449	461	NA	NA
Intel Xeon E5420 @ 2.50GHz	3447	462	7.78	\$443.05*
Intel Core i5-2450M @ 2.50GHz	3440	463	15.29	\$225.00*
Intel Core i5-4250U @ 1.30GHz	3433	464	9.94	\$345.40
Intel Xeon X3320 @ 2.50GHz	3428	465	14.91	\$229.95*
Intel Xeon X3323 @ 2.50GHz	3428	NA	NA	NA
Intel Core2 Quad Q9400 @ 2.66GHz	3421	466	34.22	\$100.00
Intel Core i7 Q 840 @ 1.87GHz	3407	467	NA	NA
Intel Pentium G3240 @ 3.10GHz	3401	468	48.60	\$69.99
Intel Core i3-3130M @ 2.60GHz	3388	469	NA	NA
Intel Pentium G2140 @ 3.30GHz	3384	470	34.89	\$96.99
AMD A10-5750M APU	3375	471	NA	NA
AMD Phenom II X4 910e	3372	472	21.48	\$156.99*
AMD Phenom II X4 10	3359	473	NA	NA
Intel Xeon E5606 @ 2.13GHz	3353	474	6.67	\$502.59*
AMD Athlon II X4 640	3351	475	13.41	\$249.95*
Intel Core i5 K 655 @ 3.20GHz	3347	476	NA	NA
AMD Phenom II X4 B93	3345	477	NA	NA
AMD Phenom II X4 05e	3340	478	NA	NA
Intel Core2 Quad Q6700 @ 2.66GHz	3338	479	14.51	\$230.00
Intel Core i3-4000M @ 2.40GHz	3336	480	NA	NA
Intel Xeon X5355 @ 2.66GHz	3333	481	6.80	\$490.00*
Intel Core 750 @ 2.67GHz	3329	NA	17.07	\$195.00*
AMD Phenom II X4 910	3326	482	33.26	\$100.00*
Intel Xeon X3430 @ 2.40GHz	3325	483	15.84	\$209.99*
Intel Core2 Quad Q9100 @ 2.26GHz	3317	484	8.60	\$385.89*
Intel Core i5-2515E @ 2.50GHz	3313	485	NA	NA
Intel Xeon E5410 @ 2.33GHz	3310	486	27.82	\$119.00*
AMD A6-3670 APU	3300	487	23.58	\$139.98
Intel Core i5-4200U @ 1.60GHz	3297	488	NA	NA
AMD Athlon II X4 635	3295	489	27.46	\$119.99*
Intel Core i3-3120M @ 2.50GHz	3293	490	NA	NA
Intel Core i5-2435M @ 2.40GHz	3277	491	NA	NA
AMD Phenom II X3 B77	3276	492	NA	NA
Intel Core i5-2430M @ 2.40GHz	3266	493	14.52	\$225.00*
AMD Opteron 3260 HE	3259	NA	NA	NA
Intel Core i5-3337U @ 1.80GHz	3248	494	14.44	\$225.00*
Intel Core i7 Q 740 @ 1.73GHz	3241	495	NA	NA
Intel Xeon E5507 @ 2.27GHz	3236	496	11.36	\$284.99*
Intel Core2 Quad Q8400 @ 2.66GHz	3233	497	13.53	\$239.00*
Intel Core i5 660 @ 3.33GHz	3232	498	9.51	\$339.95*
AMD Phenom 9850B Quad-Core	3229	499	NA	NA
Intel Core i5 670 @ 3.47GHz	3224	500	9.40	\$342.95*

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 810	3219	501	27.75	\$115.99*
AMD A8-3820 APU	3218	502	26.97	\$119.34*
Intel Core i5-2415M @ 2.30GHz	3216	503	NA	NA
Intel Core i7 Q 820 @ 1.73GHz	3206	504	NA	NA
AMD A6-3650 APU	3193	505	41.35	\$77.23*
Intel Core2 Quad Q9300 @ 2.50GHz	3192	506	40.41	\$79.00
AMD Athlon II X4 631 Quad-Core	3189	507	18.02	\$177.00*
AMD Athlon II X4 630	3187	509	32.19	\$99.00*
Intel Pentium G3220 @ 3.00GHz	3187	508	54.97	\$57.99
Intel Celeron G1850 @ 2.90GHz	3185	510	63.72	\$49.99
AMD Opteron 2378	3179	512	17.76	\$179.00*
Intel Core i3-2120T @ 2.60GHz	3179	511	23.56	\$134.99
Intel Core i5-2410M @ 2.30GHz	3172	513	14.10	\$225.00*
Intel Core i5 661 @ 3.33GHz	3162	514	19.89	\$159.00*
AMD A8-3800 APU	3159	515	20.18	\$156.59*
Intel Xeon X3220 @ 2.40GHz	3151	516	10.54	\$298.95*
AMD A10-5757M APU	3148	517	NA	NA
Intel Core i5 650 @ 3.20GHz	3146	518	14.98	\$210.00
AMD A8 PRO-7150B R5, 10 Compute Cores 4C+6G	3130	519	NA	NA
AMD A10-4600M APU	3128	520	NA	NA
AMD Athlon X4 630	3121	521	33.93	\$92.00*
AMD A10 PRO-7350B APU	3106	NA	NA	NA
Intel Core i5-3317U @ 1.70GHz	3104	523	13.80	\$225.00*
Intel Core i7-2637M @ 1.70GHz	3104	522	NA	NA
Intel Xeon E5506 @ 2.13GHz	3080	524	13.04	\$236.25*
Intel Pentium G2130 @ 3.20GHz	3075	525	42.14	\$72.99
Intel Xeon X3353 @ 2.66GHz	3072	NA	NA	NA
Intel Core i7 Q 720 @ 1.60GHz	3071	526	8.44	\$364.00*
Intel Pentium G2120 @ 3.10GHz	3070	527	34.12	\$89.99
AMD Opteron 2427	3069	NA	19.04	\$161.23*
AMD Phenom II X3 B75	3069	528	NA	NA
Intel Core i3-3110M @ 2.40GHz	3068	529	NA	NA
AMD Phenom II X4 805	3066	530	17.62	\$173.99*
AMD Opteron 1381	3065	531	NA	NA
AMD Athlon X3 450	3064	532	38.80	\$78.99*
Intel Core i5-3439Y @ 1.50GHz	3057	NA	NA	NA
AMD Phenom II X4 905e	3056	533	15.72	\$194.46*
AMD A10-7300	3049	534	NA	NA
Intel Core i5-4302Y @ 1.60GHz	3042	NA	NA	NA
Intel Core2 Quad Q8300 @ 2.50GHz	3042	535	23.40	\$130.00*
AMD Phenom 9950 Quad-Core	3032	537	19.31	\$156.99*
AMD Phenom II X3 740	3032	536	34.08	\$88.99*
Intel Core i3-4330TE @ 2.40GHz	3023	538	NA	NA
AMD Phenom 2 X4 12000	3005	539	NA	NA
Intel Core i3-2330E @ 2.20GHz	3004	540	NA	NA
AMD Phenom 7950 Quad-Core	2991	541	NA	NA
AMD Athlon II X4 620	2986	542	33.55	\$89.00*
Intel Core2 Quad Q6600 @ 2.40GHz	2985	543	17.56	\$170.00
AMD A8-5550M APU	2982	544	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5345 @ 2.33GHz	2981	545	15.18	\$196.42*
AMD Athlon X4 620	2980	546	35.49	\$83.99*
Intel Xeon X6550 @ 2.00GHz	2977	NA	NA	NA
AMD Athlon II X3 460	2953	548	32.82	\$89.99*
AMD Phenom FX-5200 Quad-Core	2953	547	NA	NA
Intel Pentium G2030 @ 3.00GHz	2952	549	56.79	\$52.00
AMD Opteron 2374 HE	2951	550	15.53	\$189.99*
AMD Opteron 4122	2942	551	11.77	\$249.95*
AMD Opteron 6134	2938	553	3.92	\$750.00*
AMD Phenom 9850 Quad-Core	2938	552	58.78	\$50.00*
Intel Pentium G3220T @ 2.60GHz	2938	554	NA	NA
Intel Pentium G870 @ 3.10GHz	2936	555	35.38	\$82.99*
Intel Celeron G1840 @ 2.80GHz	2934	556	66.70	\$43.99
Intel Core i3 560 @ 3.33GHz	2924	557	14.70	\$198.95*
AMD A8-5557M APU	2915	558	NA	NA
AMD Athlon II X4 615e	2914	559	19.96	\$145.99*
AMD Athlon II X4 620e	2906	560	NA	NA
Intel Xeon E5405 @ 2.00GHz	2901	561	23.59	\$123.00*
AMD R-464L APU	2894	562	NA	NA
Intel Core i7 M 640 @ 2.80GHz	2892	563	NA	NA
AMD A6-3620 APU	2891	564	26.53	\$109.00*
AMD Athlon X4 635	2891	565	23.71	\$121.99*
Intel Core i7-2655LE @ 2.20GHz	2883	566	NA	NA
AMD Athlon II X4 655	2880	NA	NA	NA
Intel Core i3 550 @ 3.20GHz	2872	567	18.42	\$155.99*
AMD Opteron 2356	2869	568	10.21	\$281.09
AMD Athlon II X3 455	2863	569	28.64	\$99.99
Intel Core i7-2677M @ 1.80GHz	2853	570	NA	NA
Intel Celeron G1830 @ 2.80GHz	2841	571	47.36	\$59.99
Intel Xeon L5335 @ 2.00GHz	2841	NA	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2310E @ 2.10GHz	2839	572	12.62	\$225.00*
Celeron Dual-Core Q8300 @ 2.50GHz	2837	573	NA	NA
Intel Xeon X3210 @ 2.13GHz	2835	574	13.19	\$214.99*
AMD Phenom 9750 Quad-Core	2834	575	25.77	\$109.99*
Intel Celeron G1630 @ 2.80GHz	2834	576	47.25	\$59.99
AMD Phenom II X4 B15e	2831	578	NA	NA
Intel Pentium G860 @ 3.00GHz	2831	577	33.32	\$84.99*
Intel Core i7-2617M @ 1.50GHz	2829	579	NA	NA
Intel Core2 Quad Q8200 @ 2.33GHz	2828	580	42.89	\$65.95*
AMD Opteron 2350	2820	581	10.45	\$269.99*
AMD Athlon II X4 610e	2813	582	40.20	\$70.00
AMD Phenom II X4 840	2813	583	18.66	\$150.75*
AMD A6-3600 APU	2812	584	37.50	\$75.00*
Intel Core i3-2370M @ 2.40GHz	2809	585	NA	NA
AMD Phenom 9750B Quad-Core	2804	586	NA	NA
AMD Phenom II X920 Quad-Core	2804	587	NA	NA
AMD A10-5745M APU	2802	588	NA	NA
Intel Core i7 E 610 @ 2.53GHz	2800	589	NA	NA
Intel Xeon X5272 @ 3.40GHz	2797	590	6.51	\$429.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5504 @ 2.00GHz	2796	591	12.71	\$220.00*
AMD A8-3550MX APU	2794	592	NA	NA
AMD Phenom II X4 B05e	2781	593	NA	NA
Intel Core i3-2100T @ 2.50GHz	2779	594	18.74	\$148.28*
Intel E3000 @ 3.40GHz	2767	595	NA	NA
Intel Pentium G2020 @ 2.90GHz	2762	596	40.64	\$67.99
Intel Celeron G1820 @ 2.70GHz	2753	597	64.05	\$42.99
AMD Athlon II X4 600e	2752	598	21.13	\$130.23*
AMD Athlon II X4 605e	2750	599	34.39	\$79.99*
Intel Pentium 1403 @ 2.60GHz	2747	NA	NA	NA
Intel Core i7 M 620 @ 2.67GHz	2746	600	NA	NA
AMD Phenom II X3 B73	2729	601	36.40	\$75.00*
AMD Phenom II X3 720	2722	602	36.31	\$74.99*
AMD Phenom X4 Quad-Core GP-9830	2715	603	NA	NA
Intel Core i5 M 580 @ 2.67GHz	2700	604	NA	NA
AMD Phenom X4 Quad-Core GP-9930	2690	606	NA	NA
Intel Core i3 540 @ 3.07GHz	2690	605	14.95	\$179.95*
AMD A8-4500M APU	2689	607	NA	NA
Intel Pentium G850 @ 2.90GHz	2679	608	27.23	\$98.39*
Intel Core i5-2557M @ 1.70GHz	2676	609	NA	NA
Intel Core i3-4030U @ 1.90GHz	2662	610	NA	NA
AMD Phenom 9650 Quad-Core	2654	611	24.13	\$110.00*
AMD Opteron 1352	2653	612	19.51	\$135.99*
AMD Phenom 9450e Quad-Core	2650	613	25.24	\$105.00*
AMD Phenom II X3 715	2649	614	31.17	\$84.99*
Intel Core i3-2350M @ 2.30GHz	2649	615	NA	NA
AMD Opteron 1356	2647	616	12.50	\$211.80*
AMD Opteron 2380	2640	617	6.75	\$391.06*
AMD Athlon X3 455	2636	618	NA	NA
Intel Core i5 M 560 @ 2.67GHz	2635	620	10.54	\$249.99*
Intel Pentium G2010 @ 2.80GHz	2635	619	35.14	\$74.99*
Intel Core i3-2348M @ 2.30GHz	2630	621	NA	NA
AMD Phenom FX-5000 Quad-Core	2621	622	NA	NA
AMD Athlon 5350 APU with Radeon R3	2620	623	NA	NA
AMD Athlon II X3 450	2618	624	40.29	\$64.99
AMD Phenom II X4 900e	2606	625	NA	NA
Intel Pentium G645 @ 2.90GHz	2606	626	39.50	\$65.98*
Intel Core i3 530 @ 2.93GHz	2595	627	18.54	\$139.99*
AMD Athlon II X4 6400e	2594	628	NA	NA
AMD Athlon II X3 440	2585	629	39.79	\$64.99*
AMD A10-4655M APU	2584	630	NA	NA
AMD Phenom 9600B Quad-Core	2572	631	17.48	\$147.19*
AMD Athlon II X3 445	2567	632	18.34	\$140.00*
AMD Opteron 1354	2564	633	8.27	\$309.97*
AMD A8-5545M APU	2563	635	NA	NA
Intel Pentium G840 @ 2.80GHz	2563	634	30.17	\$84.99*
AMD A6-6310 APU with AMD Radeon R4 Graphics	2559	636	NA	NA
Intel Core2 Quad Q9000 @ 2.00GHz	2554	637	6.57	\$389.00*
Intel Xeon E5335 @ 2.00GHz	2552	638	3.93	\$649.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N950 Quad-Core	2551	640	NA	NA
Intel Celeron G1610 @ 2.60GHz	2551	639	59.36	\$42.99
AMD Phenom 9550 Quad-Core	2544	641	25.46	\$99.97*
Intel Core i5-4300Y @ 1.60GHz	2542	642	NA	NA
Intel Pentium G2020T @ 2.50GHz	2542	643	39.73	\$64.00*
Intel Core i3-2330M @ 2.20GHz	2538	644	NA	NA
Intel Pentium G640 @ 2.80GHz	2521	645	36.02	\$69.99*
AMD Phenom II N970 Quad-Core	2519	646	NA	NA
Intel Celeron G1820T @ 2.40GHz	2517	647	59.93	\$42.00*
AMD A4-6320 APU	2512	NA	51.16	\$49.11
Intel Xeon X5260 @ 3.33GHz	2512	648	2.95	\$851.00*

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4010U @ 1.70GHz	2509	649	9.22	\$272.12
AMD Athlon X4 605e	2505	651	NA	NA
Intel Xeon L5320 @ 1.86GHz	2505	650	19.11	\$131.06*
AMD Phenom II X3 710	2493	653	29.50	\$84.53*
Intel Core i3-2328M @ 2.20GHz	2493	652	NA	NA
Intel Xeon E5240 @ 3.00GHz	2492	654	NA	NA
Intel Core i3-3227U @ 1.90GHz	2491	655	NA	NA
Intel Celeron G555 @ 2.70GHz	2486	656	41.46	\$59.99*
Intel Core i5 E 520 @ 2.40GHz	2486	NA	NA	NA
Intel Pentium G2030T @ 2.60GHz	2480	657	38.76	\$64.00*
AMD Athlon II X3 435	2467	658	17.63	\$139.99*
AMD Athlon X3 435	2461	659	25.78	\$95.49*
Intel Core i3-4005U @ 1.70GHz	2459	660	NA	NA
Intel Xeon E3120 @ 3.16GHz	2459	661	NA	NA
AMD A8-6410 APU	2457	662	NA	NA
Intel Xeon E5603 @ 1.60GHz	2456	663	12.16	\$201.99*
Intel Core i5-4202Y @ 1.60GHz	2454	664	NA	NA
Intel Core i7-2610UE @ 1.50GHz	2454	665	NA	NA
Intel Core i5 M 480 @ 2.67GHz	2449	666	NA	NA
AMD A6-5200 APU	2436	667	NA	NA
Intel Core2 Duo E8600 @ 3.33GHz	2426	668	53.91	\$45.00
AMD Athlon X2 370K Dual Core	2421	669	NA	NA
AMD A4-6300B APU	2419	670	NA	NA
Intel Xeon L3110 @ 3.00GHz	2419	671	NA	NA
Intel Celeron 2970M @ 2.20GHz	2416	672	NA	NA
Intel Core i5 540M @ 2.53GHz	2412	673	6.43	\$375.13*
Intel Core i3-2310M @ 2.10GHz	2410	674	NA	NA
Intel Pentium G630 @ 2.70GHz	2395	675	34.56	\$69.32*
AMD A8-3510MX APU	2394	676	NA	NA
AMD A6-6400K APU	2383	677	39.74	\$59.99
Intel Core i3-2332M @ 2.20GHz	2382	678	NA	NA
AMD Phenom II X4 8700e	2377	680	NA	NA
Intel Core i5 520M @ 2.40GHz	2377	679	9.91	\$239.99*
AMD Athlon II X3 425	2374	681	38.93	\$60.99*
Intel Core i5 M 460 @ 2.53GHz	2371	682	NA	NA
Intel Celeron G1610T @ 2.30GHz	2367	683	56.37	\$42.00*
Intel Core2 Duo E8290 @ 2.83GHz	2353	NA	NA	NA
Intel Core i5-2467M @ 1.60GHz	2351	684	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G645T @ 2.50GHz	2334	685	NA	NA
AMD Phenom II X3 705e	2328	686	15.29	\$152.34*
AMD Phenom X4 Quad-Core GP-9600	2328	687	NA	NA
AMD Athlon II X3 415e	2326	688	31.02	\$75.00*
AMD Phenom 9600 Quad-Core	2326	689	16.62	\$140.00*
AMD Phenom 9350e Quad-Core	2322	690	11.91	\$194.99*
AMD A8-3530MX APU	2320	691	NA	NA
Intel Core i7 L 640 @ 2.13GHz	2316	692	NA	NA
AMD Athlon X3 445	2314	693	NA	NA
Intel Pentium 2020M @ 2.40GHz	2314	694	17.27	\$134.00*
Intel Pentium G6951 @ 2.80GHz	2311	695	NA	NA
AMD Phenom II N930 Quad-Core	2306	697	23.29	\$99.00*
Intel Celeron G550 @ 2.60GHz	2306	696	46.14	\$49.99*
Intel Core i3 M 390 @ 2.67GHz	2305	698	NA	NA
AMD Athlon X2 280	2303	NA	45.92	\$50.15*
Intel Core2 Duo E8500 @ 3.16GHz	2303	699	69.79	\$33.00
Intel Core i3-3217U @ 1.80GHz	2297	700	NA	NA
Intel Celeron G1620T @ 2.40GHz	2287	701	54.46	\$42.00*
AMD Opteron 2376	2283	702	NA	NA
AMD A8-3520M APU	2277	703	NA	NA
Intel Pentium G3320TE @ 2.30GHz	2276	704	NA	NA
Intel Xeon E5310 @ 1.60GHz	2271	705	28.70	\$79.14*
Intel Core2 Duo T9900 @ 3.06GHz	2268	706	5.69	\$398.95*
Intel Core i5-4210Y @ 1.50GHz	2263	708	NA	NA
Intel Pentium G620 @ 2.60GHz	2263	707	32.34	\$69.99
AMD Phenom II X620 Dual-Core	2258	709	NA	NA
AMD Athlon X3 440	2256	710	25.65	\$87.99*
AMD Athlon X3 425	2255	712	NA	NA
AMD Opteron 8354	2255	711	205.04	\$11.00*
Intel Xeon E3110 @ 3.00GHz	2254	713	7.54	\$298.95*
Intel Core i5-2537M @ 1.40GHz	2252	714	NA	NA
Intel Celeron G540 @ 2.50GHz	2247	715	44.97	\$49.99
AMD Opteron 2393 SE	2246	NA	NA	NA
Intel Core i5 520 @ 2.40GHz	2244	716	NA	NA
Intel Core i3-4020Y @ 1.50GHz	2241	717	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2240	718	NA	NA
AMD Athlon II X3 425e	2239	719	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	2238	720	NA	NA
AMD Phenom 8850 Triple-Core	2237	721	NA	NA
AMD Phenom II X3 700e	2232	722	NA	NA
Intel Celeron 2950M @ 2.00GHz	2231	NA	NA	NA
Intel Core i3-3217UE @ 1.60GHz	2228	723	NA	NA
AMD Phenom 9500 Quad-Core	2226	724	24.75	\$89.96*
AMD Phenom 8850B Triple-Core	2218	725	NA	NA
Intel Core2 Duo E8700 @ 3.50GHz	2212	726	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5240 @ 3.00GHz	2209	727	NA	NA
AMD Phenom X2 Dual-Core GE-5560	2206	728	NA	NA
AMD Athlon X2 270	2202	NA	NA	NA
AMD A6-3430MX APU	2200	729	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 2030M @ 2.50GHz	2195	730	16.38	\$134.00*
AMD Athlon II X2 B28	2194	731	NA	NA
AMD A4-6300 APU	2188	732	43.79	\$49.99
AMD Athlon II X2 280	2186	733	NA	NA
AMD Phenom II X2 560	2185	734	19.75	\$110.69*
Intel Core i7 L 620 @ 2.00GHz	2183	735	NA	NA
AMD A8-4555M APU	2182	736	NA	NA
Intel Core i3 E 330 @ 2.13GHz	2182	737	NA	NA
Intel Pentium 3550M @ 2.30GHz	2177	739	NA	NA
Intel Pentium G630T @ 2.30GHz	2177	738	27.22	\$79.99*
AMD Phenom II X2 565	2175	740	10.88	\$199.95*
Intel Core2 Extreme X9100 @ 3.06GHz	2172	741	2.55	\$851.00*
Intel Celeron G530 @ 2.40GHz	2170	742	43.42	\$49.99*
AMD Phenom 8750 Triple-Core	2169	743	NA	NA
Intel Core i3-4012Y @ 1.50GHz	2166	744	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	2163	745	80.13	\$27.00
AMD A6-6400B APU	2159	746	NA	NA
AMD Phenom II X2 511	2159	747	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	2158	748	NA	NA
AMD A6-5400K APU	2148	749	39.06	\$55.00
Intel Pentium E6800 @ 3.33GHz	2145	750	20.74	\$103.43*
AMD Phenom 9150e Quad-Core	2142	751	NA	NA
Intel Pentium J2900 @ 2.41GHz	2133	752	NA	NA
AMD Athlon II X3 405e	2131	754	26.64	\$79.99*
AMD Phenom II X2 521	2131	753	NA	NA
AMD Phenom II X640 Dual-Core	2128	755	NA	NA
Intel Pentium G6960 @ 2.93GHz	2126	756	NA	NA
Intel Core i3 M 380 @ 2.53GHz	2119	757	NA	NA
Intel Core2 Duo T9800 @ 2.93GHz	2118	758	5.00	\$423.89*
AMD Phenom II P960 Quad-Core	2116	759	75.59	\$28.00*
Intel Celeron G540T @ 2.10GHz	2114	760	NA	NA
AMD A6-3410MX APU	2112	761	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	2110	762	NA	NA
Intel Core i5 M 430 @ 2.27GHz	2109	763	NA	NA
AMD Phenom 8750B Triple-Core	2108	764	NA	NA
AMD GX-420CA SOC	2107	765	NA	NA
Intel Core i5 M 450 @ 2.40GHz	2104	766	NA	NA
AMD Athlon 5150 APU with Radeon R3	2093	767	NA	NA
AMD A6-3420M APU	2078	768	NA	NA
AMD A8-3500M APU	2065	769	NA	NA
AMD Athlon II X3 420e	2063	770	17.74	\$116.27*
AMD Phenom II X2 555	2056	771	7.09	\$289.95*
Intel Core i5-3339Y @ 1.50GHz	2049	772	NA	NA
Intel Pentium G640T @ 2.40GHz	2048	773	NA	NA
Intel Xeon 5160 @ 3.00GHz	2047	774	NA	NA
Intel Pentium G620T @ 2.20GHz	2046	775	25.58	\$79.99*
AMD A4-5300 APU	2043	776	42.62	\$47.95
AMD Phenom II X2 550	2041	777	20.42	\$99.99*
AMD Phenom II X2 B57	2040	778	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium B980 @ 2.40GHz	2040	779	NA	NA
Intel Core i3 M 370 @ 2.40GHz	2037	780	NA	NA
Intel Core i3-2312M @ 2.10GHz	2033	781	NA	NA
Intel Pentium J2850 @ 2.41GHz	2032	NA	NA	NA
AMD Phenom 8650 Triple-Core	2029	782	40.61	\$49.99*
Intel Core2 Duo E8300 @ 2.83GHz	2028	783	NA	NA
AMD Athlon II X3 400e	2023	784	18.84	\$107.43*
AMD Phenom II X2 B59	2020	785	NA	NA
AMD A6-3500 APU	2013	786	16.79	\$119.95*
AMD Phenom 8450e Triple-Core	2012	787	NA	NA
Intel Core2 Extreme X9000 @ 2.80GHz	2011	788	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	2009	789	NA	NA
Intel Xeon E5320 @ 1.86GHz	2001	790	6.70	\$298.95*
AMD GX-415GA SOC	2000	791	NA	NA
Intel Core2 Duo E7600 @ 3.06GHz	1987	792	10.76	\$184.75*
AMD Athlon II X2 270	1986	793	20.92	\$94.99
AMD Phenom II N870 Triple-Core	1984	794	NA	NA
Intel Core2 Duo E6850 @ 3.00GHz	1979	795	9.90	\$199.95*
AMD A6-3400M APU	1975	797	109.76	\$18.00*
Intel Pentium B970 @ 2.30GHz	1975	796	NA	NA
Intel Core2 Duo T9600 @ 2.80GHz	1971	798	32.85	\$60.00*
Intel Pentium E6700 @ 3.20GHz	1970	799	15.16	\$129.99
Intel Core i7 610 @ 2.53GHz	1969	800	NA	NA
AMD Athlon X2 340 Dual Core	1965	801	43.69	\$44.99
AMD A6-5350M APU	1962	802	NA	NA
Intel Xeon W3505 @ 2.53GHz	1949	803	NA	NA
Intel Pentium N3530 @ 2.16GHz	1948	804	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X2 545	1946	805	20.28	\$95.99*
Intel Celeron J1900 @ 1.99GHz	1944	806	NA	NA
AMD Phenom II X2 B55	1935	807	33.37	\$58.00
AMD A6-5357M APU	1933	808	NA	NA
Intel Core2 Duo P9600 @ 2.66GHz	1929	809	NA	NA
AMD Phenom II P940 Quad-Core	1926	810	NA	NA
AMD Phenom 8600B Triple-Core	1925	811	36.34	\$52.99*
AMD Phenom II P920 Quad-Core	1924	812	106.94	\$18.00*
AMD Opteron 2224 SE	1919	813	NA	NA
AMD Phenom II N850 Triple-Core	1919	814	87.26	\$22.00*
Intel Core i3 M 350 @ 2.27GHz	1911	815	NA	NA
Intel Pentium E6600 @ 3.06GHz	1911	816	7.65	\$249.95*
AMD A4-5150M APU	1910	817	NA	NA
AMD Athlon X2 260	1910	818	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1909	819	7.24	\$263.64*
AMD A6-5400B APU	1906	820	NA	NA
AMD A4-5000 APU	1904	821	NA	NA
Intel Celeron 1005M @ 1.90GHz	1901	822	NA	NA
Intel Pentium E5800 @ 3.20GHz	1900	823	42.96	\$44.25*
Intel Pentium 2127U @ 1.90GHz	1894	824	14.14	\$134.00*
Intel Core i7 U 660 @ 1.33GHz	1893	825	NA	NA
Intel Pentium N3520 @ 2.16GHz	1892	826	NA	NA
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	1890	827	NA	NA
AMD Athlon II X2 260	1888	828	39.10	\$48.31
Intel Pentium B960 @ 2.20GHz	1883	829	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1880	830	NA	NA
AMD Phenom 8450 Triple-Core	1879	831	36.86	\$50.99*
Intel Core i3-2375M @ 1.50GHz	1878	833	NA	NA
Intel Core2 Duo E7500 @ 2.93GHz	1878	832	9.44	\$198.95*
AMD Phenom 8550 Triple-Core	1871	834	NA	NA
AMD Athlon II X2 B24	1868	835	NA	NA
Intel Pentium G6950 @ 2.80GHz	1861	836	20.71	\$89.89*
AMD Athlon II X2 250e	1855	837	24.18	\$76.73*
AMD Phenom II N660 Dual-Core	1854	838	20.84	\$89.00*
AMD Athlon II X2 255	1843	839	30.74	\$59.98*
Intel Core i3-2377M @ 1.50GHz	1843	840	NA	NA
AMD Phenom 9100e Quad-Core	1841	841	10.24	\$179.81*
Intel Xeon 3075 @ 2.66GHz	1840	842	5.26	\$349.95*
AMD Athlon II X2 B26	1830	843	NA	NA
Intel Core2 Duo T9500 @ 2.60GHz	1824	844	NA	NA
Intel Pentium @ 1.50GHz	1824	845	NA	NA
Intel Xeon L5238 @ 2.66GHz	1823	846	NA	NA
AMD Athlon II X2 265	1820	847	24.28	\$74.98*
AMD Athlon 64 X2 Dual Core 6400+	1813	848	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1809	849	5.32	\$340.00*
Intel Core i3 M 330 @ 2.13GHz	1807	850	NA	NA
AMD Athlon X2 235e	1806	851	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1804	852	6.04	\$298.95*
Intel Celeron B840 @ 1.90GHz	1803	853	NA	NA
AMD Athlon 64 FX-72	1794	854	NA	NA
Intel Core i7 U 680 @ 1.47GHz	1794	855	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	1790	856	NA	NA
Intel Xeon 3070 @ 2.66GHz	1781	857	2.97	\$598.95*
Intel Celeron 1037U @ 1.80GHz	1778	858	NA	NA
Intel Core i7 U 640 @ 1.20GHz	1776	859	NA	NA
Intel Core i3-4010Y @ 1.30GHz	1774	860	NA	NA
Intel Core2 Duo E8335 @ 2.66GHz	1772	861	NA	NA
Intel Core2 Extreme X7800 @ 2.60GHz	1771	862	NA	NA
Intel Xeon W3503 @ 2.40GHz	1770	863	NA	NA
Intel Pentium B940 @ 2.00GHz	1769	864	NA	NA
Intel Pentium E6500 @ 2.93GHz	1763	865	NA	NA
Intel Pentium E5700 @ 3.00GHz	1762	866	17.63	\$99.99*
AMD A4-5300B APU	1761	867	NA	NA
AMD Athlon II X2 250	1760	869	17.60	\$99.99*
Intel Core2 Duo E7400 @ 2.80GHz	1760	868	22.87	\$77.00*
AMD Phenom II P860 Triple-Core	1758	870	NA	NA
AMD Phenom II P840 Triple-Core	1755	871	NA	NA
AMD Sempron 3850 APU with Radeon R3	1754	872	NA	NA
Intel Core2 Duo T9400 @ 2.53GHz	1746	873	4.92	\$354.94*
Intel Xeon E5503 @ 2.00GHz	1744	874	8.47	\$205.99*
Intel Core2 Extreme X7900 @ 2.80GHz	1738	876	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 5150 @ 2.66GHz	1738	875	104.31	\$16.67*
Intel Core i3-2367M @ 1.40GHz	1734	877	NA	NA
AMD A4-3420 APU	1728	878	NA	NA
Intel Celeron G1101 @ 2.27GHz	1727	879	20.33	\$85.00*
Intel Core2 Duo E6750 @ 2.66GHz	1726	880	10.21	\$169.00*
Intel Celeron N2930 @ 1.83GHz	1724	882	NA	NA
Intel Core2 Duo E7300 @ 2.66GHz	1724	881	NA	NA
AMD Phenom II N620 Dual-Core	1721	883	57.40	\$30.00
AMD Athlon II X2 240e	1720	884	22.92	\$75.06*

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2340UE @ 1.30GHz	1719	NA	NA	NA
Intel Celeron 1000M @ 1.80GHz	1718	885	NA	NA
Intel Core2 Duo P8800 @ 2.66GHz	1718	886	5.54	\$309.99*
Intel Core2 Duo E6700 @ 2.66GHz	1717	887	5.92	\$289.99*
AMD Phenom 8400 Triple-Core	1715	888	NA	NA
Intel Pentium B950 @ 2.10GHz	1715	889	NA	NA
Intel Core2 Duo P9600 @ 2.53GHz	1710	890	17.28	\$99.00*
Intel Core2 Duo T9300 @ 2.50GHz	1709	891	6.84	\$249.95*
AMD A4-4300M APU	1707	892	NA	NA
AMD Athlon II X2 245	1702	893	35.38	\$48.13*
AMD Athlon X2 250	1700	894	NA	NA
Intel Pentium E6300 @ 2.80GHz	1699	895	18.88	\$90.00*
AMD Phenom X2 Dual-Core GE-4060	1697	896	NA	NA
AMD Opteron 1222	1694	899	NA	NA
AMD Phenom 8600 Triple-Core	1694	898	31.98	\$52.99*
Intel Core2 Duo E8135 @ 2.66GHz	1694	897	NA	NA
Intel Core i3-2365M @ 1.40GHz	1691	900	NA	NA
AMD Turion II N550 Dual-Core	1689	902	NA	NA
Intel Core2 Duo P9400 @ 2.40GHz	1689	901	NA	NA
Intel Core2 Duo X7360 @ 2.53GHz	1687	903	NA	NA
Intel Pentium N3510 @ 1.99GHz	1686	904	NA	NA
Intel Xeon 5148 @ 2.33GHz	1685	905	113.40	\$14.86*
AMD Athlon II X2 220	1677	907	NA	NA
AMD Opteron 2220	1677	906	111.86	\$15.00*
Intel Xeon 5140 @ 2.33GHz	1675	908	NA	NA
AMD Athlon 7850 Dual-Core	1672	909	33.45	\$50.00*
AMD Athlon X2 240e	1670	910	NA	NA
Intel Core2 Duo P8700 @ 2.53GHz	1669	911	53.84	\$31.00*
AMD Phenom II N640 Dual-Core	1668	912	NA	NA
AMD Athlon II X2 235e	1667	913	19.16	\$87.00*
Intel Pentium 2117U @ 1.80GHz	1657	914	12.37	\$134.00*
Intel Core2 Duo E7200 @ 2.53GHz	1653	915	8.71	\$189.95*
AMD Athlon II X2 4400e	1645	916	NA	NA
Intel Core2 Duo T7800 @ 2.60GHz	1643	917	2.70	\$607.99*
AMD A6-4400M APU	1640	918	NA	NA
AMD Athlon 64 X2 Dual Core 5800+	1636	919	18.19	\$90.00*
AMD Turion II Ultra Dual-Core Mobile M640	1636	920	NA	NA
AMD Athlon II X2 240	1635	921	32.70	\$50.00*
Intel Core i3-2357M @ 1.30GHz	1630	922	NA	NA
AMD Athlon II N370 Dual-Core	1629	923	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 3060 @ 2.40GHz	1628	924	5.45	\$298.95*
AMD Athlon X2 255	1627	925	NA	NA
Intel Pentium E5400 @ 2.70GHz	1625	926	40.63	\$40.00*
AMD Athlon X2 245	1614	930	NA	NA
AMD Opteron 1220	1614	928	NA	NA
Athlon 64 Dual Core 5400+	1614	927	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	929	NA	NA
Intel Pentium E5500 @ 2.80GHz	1613	931	24.08	\$67.00*
Intel Core2 Duo P9300 @ 2.26GHz	1612	933	NA	NA
Intel Pentium 3556U @ 1.70GHz	1612	932	NA	NA
AMD Opteron 2220 SE	1609	934	NA	NA
AMD Phenom 8250 Triple-Core	1608	935	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1608	936	NA	NA
AMD E2-3800 APU	1607	937	NA	NA
Intel Celeron G530T @ 2.00GHz	1604	NA	NA	NA
AMD Athlon 64 X2 Dual Core 6000+	1600	938	9.38	\$170.65*
AMD Athlon II X2 215	1599	940	31.98	\$50.00
AMD Phenom II X2 B53	1599	939	NA	NA
AMD A4-3400 APU	1598	942	11.25	\$142.07*
Intel Xeon 5133 @ 2.20GHz	1598	941	NA	NA
Intel Celeron 1017U @ 1.60GHz	1596	943	NA	NA
AMD Athlon II X2 245e	1594	944	21.19	\$75.24*
AMD Turion II N530 Dual-Core	1594	945	79.70	\$20.00
Intel Celeron 2957U @ 1.40GHz	1593	946	NA	NA
AMD Athlon II X2 B22	1590	947	NA	NA
AMD Athlon 7750 Dual-Core	1584	948	17.61	\$89.99*
AMD A6-1450 APU	1583	949	NA	NA
AMD Phenom II P650 Dual-Core	1581	950	63.25	\$25.00*
AMD Athlon X2 215	1575	951	NA	NA
AMD Opteron 2218	1574	952	80.76	\$19.50*
Intel Core i5 U 560 @ 1.33GHz	1568	953	NA	NA
Intel Core2 Duo E8135 @ 2.40GHz	1565	954	NA	NA
Intel Core2 Duo E6600 @ 2.40GHz	1554	955	NA	NA
Intel Celeron 2955U @ 1.40GHz	1552	956	NA	NA
AMD A6-5345M APU	1549	957	NA	NA
Athlon 64 Dual Core 5600+	1548	958	NA	NA
AMD Sempron X2 190	1547	959	NA	NA
Intel Core2 Duo P8600 @ 2.40GHz	1546	960	9.19	\$168.27*
Intel Celeron N2920 @ 1.86GHz	1542	961	NA	NA
AMD Turion II Ultra Dual-Core Mobile M620	1541	962	NA	NA
Intel Pentium E5300 @ 2.60GHz	1536	963	NA	NA
AMD Athlon X2 240	1535	964	NA	NA
AMD Phenom 8250e Triple-Core	1533	965	32.64	\$46.99*

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 4450e	1532	NA	NA	NA
AMD Turion II P560 Dual-Core	1532	966	NA	NA
AMD Opteron 290	1530	969	11.34	\$135.00*
AMD Phenom II P820 Triple-Core	1530	968	NA	NA
Intel Xeon 3065 @ 2.33GHz	1530	967	NA	NA
AMD Athlon 64 FX-62 Dual Core	1529	970	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	1527	971	36.38	\$41.98
AMD Athlon II X2 225	1526	972	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1526	973	NA	NA
Intel Celeron B830 @ 1.80GHz	1522	974	NA	NA
AMD Opteron 2216	1518	975	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	1509	976	79.45	\$19.00*
AMD E2-3200 APU	1506	977	NA	NA
AMD Athlon Dual Core 5600B	1496	978	NA	NA
AMD Athlon 64 FX-74	1495	979	2.99	\$499.50*
AMD Phenom X4 Quad-Core GP-9500	1493	980	NA	NA
AMD Turion II P540 Dual-Core	1488	981	NA	NA
AMD Athlon 7450 Dual-Core	1486	984	NA	NA
Intel Celeron E3400 @ 2.60GHz	1486	982	29.74	\$49.99*
Intel Xeon E5502 @ 1.87GHz	1486	983	7.25	\$204.99*
AMD Athlon Dual Core 5400B	1483	986	NA	NA
Intel Pentium E5200 @ 2.50GHz	1483	985	29.68	\$50.00*
Athlon 64 Dual Core 5000+	1482	987	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1481	988	NA	NA
Intel Core2 Duo T8300 @ 2.40GHz	1477	989	6.90	\$213.99*
AMD Athlon 64 X2 Dual Core 5600+	1473	990	11.34	\$129.95*
AMD Opteron 285	1470	992	NA	NA
Intel Pentium 997 @ 1.60GHz	1470	991	NA	NA
AMD Opteron 1218	1468	994	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	1468	993	7.43	\$197.79*
Intel Celeron B820 @ 1.70GHz	1467	995	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1465	996	6.37	\$229.99*
Intel Celeron 1007U @ 1.50GHz	1461	997	NA	NA
Intel Celeron P4600 @ 2.00GHz	1460	998	NA	NA
Intel Core i5 U 540 @ 1.20GHz	1458	999	NA	NA
Intel Core2 Duo P7570 @ 2.26GHz	1456	1000	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	NA	NA	NA
Intel Core2 Duo T7700 @ 2.40GHz	1449	1001	12.20	\$118.79*
Intel Core2 Duo E4700 @ 2.60GHz	1445	1002	14.45	\$100.00*
AMD Opteron 1218 HE	1444	1003	NA	NA
AMD Athlon Dual Core 4850B	1443	1004	NA	NA
Intel Core i7 U 620 @ 1.07GHz	1443	1005	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1438	1006	7.70	\$186.99*
Intel Celeron E3500 @ 2.70GHz	1437	1007	15.08	\$95.36*
AMD Phenom X2 Dual-Core GP-7730	1435	1008	NA	NA
Intel Xeon E5205 @ 1.86GHz	1435	1009	NA	NA
AMD Athlon X2 440	1424	1010	NA	NA
Intel Atom Z3795 @ 1.60GHz	1424	1011	NA	NA
AMD Turion II Neo N54L Dual-Core	1419	1012	NA	NA
Intel Celeron E3200 @ 2.40GHz	1417	1013	27.26	\$51.99*
AMD Opteron 2214 HE	1415	1014	NA	NA
Intel Celeron E3300 @ 2.50GHz	1413	1016	25.70	\$54.99*
Intel Xeon 5130 @ 2.00GHz	1413	1015	3.93	\$359.99*
AMD Athlon 7550 Dual-Core	1411	1018	22.76	\$62.00*
Intel Core2 Duo T6600 @ 2.20GHz	1411	1017	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual Core 5400+	1410	1019	26.62	\$52.99*
AMD Opteron 1216	1409	1020	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	1400	1021	NA	NA
Intel Core2 Duo E4600 @ 2.40GHz	1391	1022	6.99	\$198.95*
AMD Turion II Dual-Core Mobile M540	1389	1023	NA	NA
Intel Core2 Duo E6540 @ 2.33GHz	1382	1024	NA	NA
Intel Core2 Duo T6670 @ 2.20GHz	1381	1025	NA	NA
AMD Athlon II X2 210e	1376	1027	NA	NA
Intel Pentium P6300 @ 2.27GHz	1376	1028	NA	NA
Intel Pentium T4500 @ 2.30GHz	1376	1026	NA	NA
AMD Athlon II X2 4300e	1374	1029	NA	NA
Intel Core2 Duo E6420 @ 2.13GHz	1372	1030	NA	NA
Intel Xeon 3050 @ 2.13GHz	1371	1031	4.16	\$329.95*
AMD Athlon 64 X2 Dual Core 5200+	1370	1033	30.20	\$45.39*
Athlon 64 Dual Core 4800+	1370	1032	NA	NA
AMD Opteron 280	1369	1034	76.11	\$18.00*
AMD Athlon 64 X2 4600+	1365	1036	3.90	\$349.95*
Intel Celeron B815 @ 1.60GHz	1365	1035	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	1363	NA	NA	NA
AMD Turion II P520 Dual-Core	1360	1037	NA	NA
AMD Opteron 185	1359	1038	NA	NA
AMD Opteron 2214	1358	1039	90.58	\$15.00*
AMD Athlon II P360 Dual-Core	1352	1040	96.64	\$14.00
Intel E1600 @ 2.40GHz	1349	NA	NA	NA
AMD Athlon Dual Core 5200B	1347	1041	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-3330MX APU	1343	1042	NA	NA
AMD Turion II Dual-Core Mobile M520	1342	1043	33.59	\$39.98*
Intel Pentium E2220 @ 2.40GHz	1341	1044	20.02	\$67.00*
Intel Pentium P6200 @ 2.13GHz	1341	1045	NA	NA
Intel Atom E3845 @ 1.91GHz	1340	1046	NA	NA
AMD Athlon 64 FX-60 Dual Core	1339	1047	NA	NA
Intel Core i5 520UM @ 1.07GHz	1336	1048	NA	NA
Intel Core i5 U 430 @ 1.20GHz	1335	1049	NA	NA
Intel Atom Z3775 @ 1.46GHz	1334	1050	38.12	\$35.00*
Celeron Dual-Core T3500 @ 2.10GHz	1333	1051	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1053	NA	NA
Intel Pentium P6100 @ 2.00GHz	1331	1052	NA	NA
Intel Celeron B800 @ 1.50GHz	1330	1054	NA	NA
Athlon Dual Core 4850e	1327	1055	NA	NA
AMD Athlon Dual Core 4850e	1326	1056	NA	NA
Intel Core2 Duo T7600 @ 2.33GHz	1324	1057	NA	NA
Intel Celeron 887 @ 1.50GHz	1323	1058	NA	NA
Intel Celeron 877 @ 1.40GHz	1322	1059	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	1320	1060	NA	NA
Intel Celeron B810 @ 1.60GHz	1315	1061	NA	NA
AMD A4-3310MX APU	1312	1062	NA	NA
AMD Athlon 64 X2 Dual Core 5000+	1312	1063	3.96	\$331.49*
AMD Athlon 5200 Dual-Core	1311	1064	23.91	\$54.87*
AMD Opteron 1212 HE	1308	1065	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L9400 @ 1.86GHz	1306	1066	NA	NA
Intel Core2 Duo T6500 @ 2.10GHz	1303	1067	16.47	\$79.16*
Intel Pentium T4400 @ 2.20GHz	1303	1068	NA	NA
AMD A6-4455M APU	1301	1069	NA	NA
AMD Turion II Dual-Core Mobile M500	1300	1070	NA	NA
AMD Opteron 275	1291	1071	117.37	\$11.00*
Intel Core2 Duo E6400 @ 2.13GHz	1286	1072	4.30	\$298.95*
AMD Athlon 64 X2 4200+	1285	1073	4.30	\$298.95*
Intel Core2 Duo T8100 @ 2.10GHz	1285	1074	6.80	\$189.00*
AMD Turion X2 Dual Core Mobile RM-74	1283	1075	7.24	\$177.19*
AMD Athlon 64 X2 Dual Core 4800+	1280	1079	38.79	\$33.00
AMD Athlon Dual Core 5050e	1280	1078	NA	NA
AMD Athlon64 X2 Dual Core 4600+	1280	1076	NA	NA
Intel Atom Z3770 @ 1.46GHz	1280	1077	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	1279	1080	NA	NA
Intel Core2 Duo P7370 @ 2.00GHz	1278	1081	NA	NA
AMD Athlon X2 Dual Core BE-2400	1277	1082	NA	NA
AMD Opteron 1214	1276	1083	NA	NA
AMD Athlon II N350 Dual-Core	1275	1084	NA	NA
AMD A4-3305M APU	1272	1086	NA	NA
Celeron Dual-Core T3300 @ 2.00GHz	1272	1085	NA	NA
Intel Celeron N2910 @ 1.60GHz	1272	1087	NA	NA
AMD Opteron 2212	1270	1089	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	1270	1088	9.14	\$139.00*
AMD Athlon 64 X2 4800+	1269	1090	21.16	\$60.00*
Intel Core i5 U 470 @ 1.33GHz	1266	1091	NA	NA
Intel Pentium P6000 @ 1.87GHz	1266	1092	NA	NA
Intel Core2 Duo E4500 @ 2.20GHz	1262	1093	9.71	\$129.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1261	1094	21.04	\$59.95*
Intel Xeon 3040 @ 1.86GHz	1259	1095	9.00	\$140.00*
AMD Athlon II P340 Dual-Core	1258	1097	12.38	\$101.67*
AMD Athlon64 X2 Dual Core 4800+	1258	1096	NA	NA
AMD Athlon II X2 270u	1255	1098	18.55	\$67.67*
AMD Opteron 180	1253	1099	11.40	\$110.00*
AMD Sempron X2 180	1252	1100	NA	NA
AMD Athlon X2 Dual Core BE-2450	1251	1102	NA	NA
Intel Core2 Duo T6570 @ 2.10GHz	1251	1101	NA	NA
Intel Core2 Duo T7400 @ 2.16GHz	1249	1103	NA	NA
Intel Pentium T4300 @ 2.10GHz	1240	1104	NA	NA
Intel Xeon 5120 @ 1.86GHz	1237	1105	4.67	\$265.00*
Intel Pentium 3560Y @ 1.20GHz	1235	1106	NA	NA
Athlon 64 Dual Core 3800+	1234	NA	NA	NA
AMD A4-3300M APU	1233	1107	68.52	\$18.00*
AMD Athlon Dual Core 5000B	1230	1108	12.96	\$95.00*
Intel Core2 Duo T6400 @ 2.00GHz	1226	1109	16.85	\$72.79*
Intel Pentium 987 @ 1.50GHz	1225	1110	NA	NA
AMD Athlon II P320 Dual-Core	1224	1111	111.31	\$11.00
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1218	1112	87.37	\$13.95*
AMD Athlon Dual Core 4450B	1212	1114	34.10	\$35.56*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1212	1113	1.24	\$979.99*
AMD Phenom X4 Quad-Core GS-5560	1211	1115	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1210	1116	NA	NA
AMD A4-3320M APU	1208	1117	NA	NA
AMD Athlon 64 X2 Dual Core 4600+	1203	1118	3.44	\$349.95*
AMD Opteron 175	1199	1119	NA	NA
Intel Celeron 867 @ 1.30GHz	1199	1120	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3 U 380 @ 1.33GHz	1197	1121	NA	NA
Intel Core2 Duo T7300 @ 2.00GHz	1195	1122	NA	NA
Intel Celeron P4500 @ 1.87GHz	1191	1123	NA	NA
Intel Pentium E2200 @ 2.20GHz	1189	1124	12.93	\$91.99*
AMD Athlon 5000 Dual-Core	1188	1128	39.61	\$29.99*
AMD Athlon II N330 Dual-Core	1188	1127	NA	NA
Intel Celeron 1047UE @ 1.40GHz	1188	1126	NA	NA
Intel Pentium 967 @ 1.30GHz	1188	1125	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1186	1129	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1184	1130	NA	NA
Intel Celeron E1600 @ 2.40GHz	1181	1131	NA	NA
Intel Core2 Duo T7200 @ 2.00GHz	1181	1132	NA	NA
AMD Phenom X2 Dual-Core GP-5000	1180	1133	NA	NA
Intel Celeron G470 @ 2.00GHz	1180	1134	NA	NA
Intel Pentium E2210 @ 2.20GHz	1180	1135	NA	NA
Intel Core2 Duo E6320 @ 1.86GHz	1179	1136	NA	NA
AMD E2-3000M APU	1174	1137	NA	NA
AMD Opteron 1216 HE	1172	1138	NA	NA
AMD Turion X2 Dual-Core Mobile RM-75	1169	1139	NA	NA
Intel Celeron 857 @ 1.20GHz	1168	1140	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	1165	1141	NA	NA
AMD A4-4355M APU	1164	1142	NA	NA
AMD Turion II Neo K685 Dual-Core	1158	1143	NA	NA
Athlon 64 Dual Core 4200+	1156	1144	NA	NA
Intel Pentium T4200 @ 2.00GHz	1155	1145	NA	NA
Intel Xeon 3.73GHz	1153	1146	NA	NA
Intel Pentium 977 @ 1.40GHz	1148	1147	NA	NA
AMD Athlon II Dual-Core M300	1147	1148	NA	NA
Intel Pentium T3400 @ 2.16GHz	1146	1149	NA	NA
Intel Pentium 957 @ 1.20GHz	1145	1150	NA	NA
AMD Athlon 64 X2 QL-67	1144	1151	NA	NA
Intel Core i5 S 750 @ 2.40GHz	1139	1152	NA	NA
AMD Athlon II Dual-Core M320	1137	1153	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1134	1155	NA	NA
Intel Atom Z3745 @ 1.33GHz	1134	1154	NA	NA
AMD Athlon 64 X2 Dual Core 4400+	1131	1157	3.78	\$298.95
Intel Core i3 U 330 @ 1.20GHz	1131	1156	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1130	1158	NA	NA
Intel Core2 Duo E4400 @ 2.00GHz	1129	1159	10.46	\$108.00*
Intel Celeron 847E @ 1.10GHz	1124	1160	NA	NA
Intel Core2 Duo E6300 @ 1.86GHz	1120	1162	NA	NA
Intel Core2 Duo T5870 @ 2.00GHz	1120	1161	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron E1500 @ 2.20GHz	1119	1163	22.41	\$49.96*
Intel Core2 Duo T5800 @ 2.00GHz	1118	1164	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	1116	NA	NA	NA
AMD Turion 64 X2 Mobile TL-66	1111	1165	NA	NA
AMD Athlon II Dual-Core M340	1107	1167	NA	NA
AMD Turion 64 X2 Mobile TL-68	1107	1166	12.31	\$90.00*
Celeron Dual-Core T3000 @ 1.80GHz	1106	1168	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	1105	1169	NA	NA
AMD Athlon II X2 260u	1102	1171	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	1102	1170	5.47	\$201.48*
Intel Celeron G465 @ 1.90GHz	1100	1172	28.20	\$39.04*
AMD Athlon 64 X2 Dual Core BE-230	1095	1173	NA	NA
AMD E2-3000 APU	1092	1174	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	1090	1176	5.58	\$195.65*
AMD Turion 64 X2 TL-60	1090	1175	NA	NA
Intel Pentium 2129Y @ 1.10GHz	1087	1177	8.12	\$134.00*
Intel Celeron J1800 @ 2.41GHz	1086	1178	NA	NA
AMD Opteron 270	1083	1180	9.05	\$119.63*
Intel Core2 Duo T5750 @ 2.00GHz	1083	1179	37.76	\$28.70*
AMD Athlon 64 X2 Dual Core BE-2300	1082	1181	NA	NA
AMD Sempron Dual Core 4900	1081	1182	NA	NA
Athlon Dual Core 4450e	1081	1183	NA	NA
Intel Atom Z3740D @ 1.33GHz	1079	1184	NA	NA
AMD Opteron 170	1078	1185	NA	NA
Intel Atom Z3740 @ 1.33GHz	1073	1186	NA	NA
AMD Turion 64 X2 TL-62	1071	1187	NA	NA
AMD Athlon Dual Core 4050e	1070	1188	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	1068	1189	4.76	\$224.26*
Intel Pentium E2180 @ 2.00GHz	1066	1190	5.93	\$179.95*
AMD Turion 64 X2 Mobile TL-62	1063	1191	3.53	\$301.00*
Intel Celeron T1700 @ 1.83GHz	1058	1192	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	1057	1193	10.58	\$100.00*
AMD Turion 64 X2 Mobile TL-64	1055	1194	26.81	\$39.39*
AMD Turion X2 Dual-Core Mobile RM-74	1053	1195	52.83	\$19.95
Intel Xeon 5110 @ 1.60GHz	1053	1196	9.49	\$111.02*
Intel Celeron J1750 @ 2.41GHz	1048	NA	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1047	1197	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	1047	1198	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1199	NA	NA
AMD Athlon64 X2 Dual Core 4200+	1042	1200	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1040	1201	260.18	\$4.00*

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 Dual Core BE-2350	1038	1202	NA	NA
AMD TurionX2 Dual Core Mobile RM-70	1038	1203	NA	NA
Intel Celeron E1400 @ 2.00GHz	1037	1204	26.61	\$39.00*
Intel Core2 Duo T7100 @ 1.80GHz	1037	1205	2.60	\$398.95*
AMD Athlon Dual Core 4450e	1035	1207	NA	NA
Intel Pentium T3200 @ 2.00GHz	1035	1206	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	1032	1208	NA	NA
AMD TurionX2 Dual Core Mobile RM-74	1030	1209	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G460 @ 1.80GHz	1030	1210	NA	NA
Intel 1500 @ 2.00GHz	1024	1211	NA	NA
Intel Celeron 1019Y @ 1.00GHz	1022	NA	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1212	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	1020	1213	NA	NA
AMD Athlon 64 X2 QL-65	1019	1214	NA	NA
Intel Celeron N2820 @ 2.13GHz	1019	1215	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1016	1217	NA	NA
AMD Athlon64 X2 Dual Core 3800+	1016	1216	NA	NA
AMD Turion Dual-Core RM-74	1016	NA	NA	NA
AMD Athlon II X2 250u	1011	1218	NA	NA
AMD Athlon X2 Dual Core LS-5800	1009	1219	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	1003	1220	NA	NA
Intel Pentium Extreme Edition 965 @ 3.73GHz	1000	1221	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	998	1222	NA	NA
AMD Athlon 64 X2 QL-62	997	1223	NA	NA
Intel Pentium E2160 @ 1.80GHz	995	1224	10.48	\$95.00*
AMD Sempron 2650 APU with Radeon R3	993	1225	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	990	1226	NA	NA
Intel Core2 Duo U9400 @ 1.40GHz	990	1227	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	989	1228	NA	NA
AMD Athlon 64 X2 TK-57	988	1229	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	986	1230	NA	NA
Intel Atom Z3735E @ 1.33GHz	986	NA	46.99	\$21.00*
Intel Atom Z3735D @ 1.33GHz	985	1231	NA	NA
Intel Celeron N2830 @ 2.16GHz	984	1232	NA	NA
AMD Opteron 1212	983	1233	NA	NA
Intel Celeron 847 @ 1.10GHz	981	1234	NA	NA
Intel 1400 @ 1.83GHz	980	1235	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	974	1236	NA	NA
Intel Pentium Extreme Edition 955 @ 3.46GHz	972	1237	NA	NA
Intel Pentium T2410 @ 2.00GHz	972	1238	NA	NA
AMD Athlon 64 X2 Dual Core TK-57	971	1240	NA	NA
AMD Opteron 1210 HE	971	1239	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	968	1241	NA	NA
AMD Turion 64 X2 Mobile TL-58	964	1242	NA	NA
AMD Turion II Neo N40L Dual-Core	964	1243	NA	NA
AMD Opteron 256	963	1245	NA	NA
AMD Opteron 265	963	1246	NA	NA
AMD Turion 64 X2 Mobile TL-60	963	1244	32.14	\$29.99*
Intel Celeron T1600 @ 1.66GHz	959	1247	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	958	1248	7.23	\$132.56*
Athlon Dual Core 4050e	958	1249	NA	NA
Intel Pentium U5600 @ 1.33GHz	956	1250	NA	NA
AMD Athlon 64 X2 TK-55	955	1251	NA	NA
AMD Athlon X2 Dual Core BE-2300	951	1253	NA	NA
AMD TurionX2 Dual Core Mobile RM-76	951	1252	NA	NA
AMD Sempron Dual Core 4700	948	1254	NA	NA
Intel Core2 Duo P7500 @ 1.60GHz	945	1255	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel T1400 @ 1.73GHz	944	1256	NA	NA
AMD Athlon 64 X2 QL-64	943	1258	NA	NA
AMD Sempron Dual Core 2300	943	1257	22.47	\$41.99*
Intel Core2 Duo T5300 @ 1.73GHz	942	1259	NA	NA
AMD Athlon 64 X2 3800+	940	1260	NA	NA
Intel T1500 @ 1.86GHz	937	1261	NA	NA
Intel Core Duo T2600 @ 2.16GHz	935	1262	NA	NA
Intel Celeron N2815 @ 1.86GHz	934	1263	NA	NA
Intel Pentium T2390 @ 1.86GHz	928	1264	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	927	1265	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	925	1266	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	923	1268	NA	NA
AMD Opteron 1210	923	1267	NA	NA
AMD E1-2500 APU	920	1269	NA	NA
Intel Atom S1260 @ 2.00GHz	916	NA	14.32	\$64.00*
Intel Celeron P4505 @ 1.87GHz	915	1270	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	914	1271	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	911	1272	NA	NA
AMD Turion II Neo K625 Dual-Core	907	1274	NA	NA
Intel Core2 Duo U7300 @ 1.30GHz	907	1273	NA	NA
AMD Opteron 165	906	1275	NA	NA
Intel U4100 @ 1.30GHz	902	1276	NA	NA
AMD Athlon 64 X2 QL-60	900	1278	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD GX-217GA SOC	900	1277	NA	NA
AMD Athlon II Neo K345 Dual-Core	897	1280	NA	NA
AMD Turion 64 X2 TL-58	897	1279	NA	NA
Intel Core Duo T2500 @ 2.00GHz	895	1281	7.46	\$119.99*
Intel Pentium U5400 @ 1.20GHz	894	1282	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	893	1283	NA	NA
AMD Sempron Dual Core 2200	893	1284	NA	NA
AMD Athlon 64 X2 QL-66	891	1285	NA	NA
AMD Athlon X2 Dual Core 6850e	889	1286	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	888	1287	NA	NA
Intel Celeron N2807 @ 1.58GHz	883	1288	NA	NA
AMD Sempron Dual Core 2100	878	1289	22.51	\$39.00*
AMD Turion Dual-Core RM-75	876	1290	114.55	\$7.65
AMD Athlon 64 X2 Dual-Core TK-55	874	1291	72.84	\$12.00*
AMD Turion Dual-Core RM-70	873	1292	436.86	\$2.00
AMD Turion X2 Dual Core L510	871	1293	NA	NA
Intel Pentium E2140 @ 1.60GHz	871	1294	13.00	\$67.00*
AMD Turion Neo X2 Dual Core L625	869	1295	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	869	1296	NA	NA
AMD Turion 64 X2 Mobile TL-56	864	1297	9.19	\$94.07*
Intel 1300 @ 1.66GHz	857	1298	NA	NA
AMD Athlon 64 X2 Dual Core TK-55	854	1299	14.80	\$57.74*
AMD E2-1800 APU	848	1300	NA	NA
Intel Atom D2700 @ 2.13GHz	842	1302	NA	NA
Intel Pentium T1080 @ 1.73GHz	842	1301	NA	NA
AMD E2-2000 APU	834	1304	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2810 @ 2.00GHz	834	1303	NA	NA
Intel Pentium T2330 @ 1.60GHz	833	1305	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	832	1306	NA	NA
Intel Pentium D 960 @ 3.60GHz	832	1307	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	831	1308	NA	NA
Intel Core Duo T2450 @ 2.00GHz	824	1309	NA	NA
Intel Celeron E1200 @ 1.60GHz	822	1310	19.14	\$42.99*
Intel Core2 Duo L7300 @ 1.40GHz	822	1311	NA	NA
Intel Celeron B720 @ 1.70GHz	814	1312	NA	NA
AMD Sempron 150	812	1313	NA	NA
AMD Athlon II Neo N36L Dual-Core	811	1314	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	808	1315	NA	NA
AMD Athlon Neo X2 Dual Core L335	808	1316	NA	NA
Intel Atom Z3770D @ 1.49GHz	805	NA	NA	NA
Intel Core Duo T2400 @ 1.83GHz	804	1318	50.25	\$16.00*
Intel Pentium T2370 @ 1.73GHz	804	1317	NA	NA
AMD Sempron 145	803	1319	22.97	\$34.99
Intel Celeron SU2300 @ 1.20GHz	802	1320	NA	NA
AMD Athlon 64 FX-25	794	1321	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	790	1322	79.18	\$9.99*
AMD G-T56N	785	1323	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	785	1324	NA	NA
AMD Athlon II Neo K325 Dual-Core	784	1325	NA	NA
AMD E-450 APU	783	1326	NA	NA
AMD G-T48E	783	1327	NA	NA
AMD Athlon Neo X2 Dual Core L325	772	1328	NA	NA
AMD Athlon X2 Dual Core 3250e	768	1329	NA	NA
Intel Core Duo T2250 @ 1.73GHz	766	1330	NA	NA
Intel Celeron U3600 @ 1.20GHz	763	1331	NA	NA
AMD E-350	762	1333	NA	NA
Intel Celeron N2806 @ 1.60GHz	762	1332	NA	NA
AMD Opteron 252	760	1334	25.34	\$29.99*
AMD Sempron LE-1640	759	1335	NA	NA
AMD Turion 64 X2 Mobile TL-52	756	1336	NA	NA
Intel Pentium D 950 @ 3.40GHz	754	1337	NA	NA
AMD Turion 64 X2 Mobile TL-50	753	1338	50.25	\$15.00*
AMD G-T56E	751	1339	NA	NA
Intel Core Duo T2350 @ 1.86GHz	745	1340	NA	NA
Intel Core Duo T2300 @ 1.66GHz	742	1341	NA	NA
AMD Opteron 154	741	1342	NA	NA
Intel Celeron G440 @ 1.60GHz	737	1343	14.76	\$49.99
AMD Athlon 64 FX-57	731	1344	NA	NA
AMD Sempron 140	731	1345	17.00	\$42.99*
Intel Core Duo L2500 @ 1.83GHz	728	1346	NA	NA
AMD E-350 APU	727	1348	NA	NA
Intel Pentium T2130 @ 1.86GHz	727	1347	NA	NA
AMD V160	726	1349	NA	NA
AMD E-350D APU	722	1350	NA	NA
Intel Celeron 925 @ 2.30GHz	722	1351	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion Dual-Core RM-72	721	1352	40.06	\$18.00*
AMD Athlon LE-1660	720	1353	NA	NA
Intel Pentium T2080 @ 1.73GHz	720	1354	NA	NA
Intel Celeron U3400 @ 1.07GHz	717	1355	NA	NA
Intel Core Duo L2300 @ 1.50GHz	712	1357	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T2310 @ 1.46GHz	712	1356	NA	NA
Intel Atom D2560 @ 2.00GHz	711	NA	NA	NA
Intel Pentium D 940 @ 3.20GHz	711	1358	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	710	1359	NA	NA
AMD E1-1500 APU	708	1360	NA	NA
Intel Pentium 5 2.66GHz	705	1361	NA	NA
Intel Core Duo L2400 @ 1.66GHz	700	1362	NA	NA
Intel Atom D2701 @ 2.13GHz	699	1363	NA	NA
Intel Atom D525 @ 1.80GHz	699	1364	NA	NA
AMD E1-1200 APU	697	1366	NA	NA
Intel Celeron 900 @ 2.20GHz	697	1367	NA	NA
Intel Core Duo T2050 @ 1.60GHz	697	1365	NA	NA
AMD Athlon 64 FX-55	693	1368	1.16	\$598.95*
AMD Opteron 254	693	NA	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	688	1369	NA	NA
AMD Athlon 1640B	684	1370	13.69	\$50.00*
Intel Celeron U3405 @ 1.07GHz	684	1371	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	1372	NA	NA
Intel Atom D510 @ 1.66GHz	681	1373	NA	NA
Intel Atom Z2760 @ 1.80GHz	679	1374	NA	NA
Intel Pentium T2060 @ 1.60GHz	676	1375	NA	NA
AMD A4-1200 APU	674	1376	NA	NA
AMD Sempron 130	672	1377	22.42	\$29.99*
AMD V140	667	1378	166.90	\$4.00
Intel Atom D2550 @ 1.86GHz	666	1380	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	666	1379	NA	NA
AMD Turion 64 Mobile ML-42	661	1381	NA	NA
AMD Opteron 152	658	1382	NA	NA
Intel Atom K510 @ 1.66GHz	658	1383	NA	NA
AMD Opteron 250	649	1385	7.49	\$86.67*
Intel Pentium D 830 @ 3.00GHz	649	1384	NA	NA
AMD Athlon 64 FX-53	646	1386	NA	NA
VIA Nano L3600@2000MHz	645	1387	NA	NA
Intel Atom N2800 @ 1.86GHz	644	1388	NA	NA
Intel Core 330 @ 1.60GHz	643	1389	NA	NA
AMD Athlon X2 Dual Core L310	642	1390	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	639	NA	NA	NA
Intel Celeron 450 @ 2.20GHz	637	1391	NA	NA
AMD Athlon LE-1640	636	1392	NA	NA
AMD Sempron LE-1620	635	1393	NA	NA
AMD V120	634	1394	NA	NA
AMD Opteron 246	632	1395	NA	NA
AMD Athlon 64 4000+	624	1397	4.16	\$149.95*
AMD E-300 APU	624	1396	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E1-2100 APU	619	1398	NA	NA
AMD Athlon LE-1620	616	1399	34.27	\$18.00*
Intel Core2 Duo U7500 @ 1.06GHz	612	1400	NA	NA
AMD Sempron M120	610	1401	NA	NA
Mobile AMD Athlon 64 4000+	608	1402	NA	NA
AMD Sempron LE-1300	606	1403	24.25	\$24.99*
AMD Opteron 150	604	1404	NA	NA
Intel Xeon 3.80GHz	604	1405	0.71	\$851.00*
AMD Athlon 64 3600+	601	1406	NA	NA
Intel Atom 330 @ 1.60GHz	600	1407	NA	NA
Intel Pentium D 915 @ 2.80GHz	598	1408	NA	NA
AMD A4-1250 APU	597	1409	NA	NA
Intel Atom N570 @ 1.66GHz	595	1410	6.92	\$86.00*
AMD Turion 64 Mobile ML-44	591	1411	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	1412	NA	NA
Intel Celeron 570 @ 2.26GHz	588	1413	NA	NA
AMD Athlon 64 3700+	586	1414	11.73	\$50.00*
AMD Athlon 64 3800+	585	1417	4.50	\$129.95*
AMD Athlon II 160u	585	1415	NA	NA
Intel Celeron D 430 @ 1.80GHz	585	1416	NA	NA
VIA Nano L3050@1800MHz	581	1418	NA	NA
AMD C-70 APU	576	1419	NA	NA
AMD Athlon 64 2200+	575	1420	NA	NA
AMD Athlon 64 3300+	575	1421	NA	NA
AMD Opteron 148	574	1422	NA	NA
AMD Athlon II 170u	573	1424	NA	NA
AMD Athlon LE-1600	573	1423	NA	NA
Mobile AMD Athlon XP	572	1425	NA	NA
AMD Athlon XP 3400+	570	1426	NA	NA
AMD Turion 64 MK-38	568	1427	NA	NA
Intel Celeron 827E @ 1.40GHz	566	1428	NA	NA
AMD Z-60 APU	560	NA	NA	NA
Intel Atom E3825 @ 1.33GHz	560	1429	NA	NA
Intel Pentium M 2.26GHz	558	1430	NA	NA
Intel Celeron 560 @ 2.13GHz	556	1431	8.31	\$67.00*
AMD Sempron M100	555	1432	NA	NA
AMD C-60 APU	554	1434	NA	NA
AMD Sempron 3800+	554	1433	NA	NA
Intel Core Duo U2400 @ 1.06GHz	551	1435	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 3400+	548	1436	NA	NA
Intel Celeron M 540 @ 1.86GHz	542	1437	NA	NA
Intel Core Duo U2500 @ 1.20GHz	542	1439	NA	NA
Intel Pentium D 805 @ 2.66GHz	542	1440	NA	NA
VIA Nano L2100@1800MHz	542	1438	NA	NA
AMD Athlon XP-M	541	1442	NA	NA
AMD Sempron LE-1250	541	1441	18.67	\$28.99*
Intel Pentium 4 3.73GHz	539	1443	NA	NA
Intel Atom N2600 @ 1.60GHz	538	1444	NA	NA
AMD Turion 64 X2 TL-52	537	1445	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile MT-40	536	1446	NA	NA
Intel U2400 @ 1.06GHz	536	1447	NA	NA
AMD Sempron LE-1600	535	1448	NA	NA
AMD Athlon 64 3500+	533	1449	13.00	\$41.00
AMD Athlon II Neo K145	532	1450	NA	NA
AMD Opteron 146	532	1451	8.87	\$59.99*
Intel Celeron 440 @ 2.00GHz	527	1452	NA	NA
Intel Pentium M 2.10GHz	526	1453	NA	NA
AMD Turion 64 Mobile ML-40	525	1454	NA	NA
AMD Turion 64 Mobile MK-38	523	1456	NA	NA
Mobile AMD Sempron 3800+	523	1455	NA	NA
AMD Athlon TF-36	518	1457	NA	NA
Intel Pentium M 2.13GHz	517	1458	NA	NA
VIA Nano L3025@1600MHz	517	1459	NA	NA
AMD G-T40N	516	1460	NA	NA
AMD Sempron LE-1200	514	1461	NA	NA
Intel Atom N550 @ 1.50GHz	512	1462	5.96	\$86.00*
Intel Xeon 3.60GHz	512	1464	0.60	\$851.00*
Mobile AMD Athlon XP-M	512	1463	NA	NA
AMD Opteron 144	511	1466	7.87	\$65.00*
Mobile AMD Athlon 64 3400+	511	1465	NA	NA
AMD Z-01	508	1467	NA	NA
Mobile AMD Athlon XP-M (LV)	508	1468	NA	NA
Intel Celeron 550 @ 2.00GHz	505	1470	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	1469	NA	NA
Intel Xeon 3.20GHz	504	1471	NA	NA
Intel Celeron 540 @ 1.86GHz	502	1472	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	1473	NA	NA
AMD Athlon MP 2800+	497	1474	NA	NA
Intel Celeron N2805 @ 1.46GHz	497	1475	NA	NA
Mobile AMD Athlon MP-M 2800+	496	1476	NA	NA
AMD Athlon 64 3200+	495	1478	3.54	\$139.95*
Intel U2500 @ 1.20GHz	495	1477	NA	NA
Intel Pentium 4 3.80GHz	492	1479	NA	NA
Intel Xeon 3.06GHz	491	1480	NA	NA
AMD Sempron LE-250	490	1481	NA	NA
Intel Celeron 430 @ 1.80GHz	489	1482	12.25	\$39.95*
Intel Pentium 4 3.46GHz	487	1483	NA	NA
Mobile AMD Athlon XP-M 3200+	487	1484	NA	NA
AMD Athlon 2850e	486	1485	NA	NA
AMD Athlon 3100+	485	1486	NA	NA
AMD Sempron 3300+	484	1488	15.64	\$30.99*
AMD Turion 64 Mobile MT-37	484	1487	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	1489	NA	NA
AMD Athlon XP 3100+	483	1490	NA	NA
AMD G-T40E	482	1491	NA	NA
Intel Celeron D 420 @ 1.60GHz	481	1492	NA	NA
AMD Athlon 3000+	480	1493	NA	NA
Intel Celeron 530 @ 1.73GHz	478	1495	7.14	\$67.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 3.40GHz	478	1496	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	1494	NA	NA
Intel Pentium M 2.00GHz	477	1497	NA	NA
AMD Opteron 248	476	1498	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	1499	NA	NA
AMD Athlon QI-46	473	1500	NA	NA
Intel Core Solo T1400 @ 1.83GHz	473	1501	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	473	NA	NA	NA
AMD Athlon II Neo K125	471	1502	NA	NA
Intel Celeron M 530 @ 1.73GHz	468	1503	NA	NA
AMD Athlon 64 3000+	466	1504	6.22	\$74.95*
Intel Core2 Solo U3500 @ 1.40GHz	466	1505	NA	NA
AMD Athlon XP 2300+	464	1507	NA	NA
AMD Sempron 3600+	464	1506	NA	NA
AMD Athlon 2400+	462	1509	NA	NA
Mobile AMD Sempron 3300+	462	1508	NA	NA
AMD Athlon 2800+	460	1510	8.35	\$55.13*
AMD Athlon XP 2900+	459	1512	NA	NA
AMD C-50	459	1511	NA	NA
AMD Athlon 3200+	458	1514	4.63	\$98.95*
Intel Celeron 420 @ 1.60GHz	458	1513	3.28	\$139.99*

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Nano L1900@1400MHz	457	1515	NA	NA
AMD Sempron 3100+	455	1516	5.89	\$77.44*
Intel Celeron 743 @ 1.30GHz	455	1517	NA	NA
Mobile AMD Athlon 64 3000+	450	1518	NA	NA
AMD Turion 64 Mobile MK-36	449	1519	NA	NA
Intel Celeron M 450 @ 2.00GHz	449	1520	NA	NA
AMD C-60	445	1521	NA	NA
AMD Athlon 2600+	444	1523	14.55	\$30.53*
AMD Sempron 3400+	444	1522	22.23	\$20.00*
AMD Sempron 3500+	443	1524	NA	NA
AMD Sempron SI-40	442	1525	NA	NA
AMD Sempron SI-42	442	1526	NA	NA
AMD Sempron LE-1100	440	1529	NA	NA
Mobile AMD Athlon 64 2800+	440	1528	NA	NA
Mobile AMD Athlon XP-M 3100+	440	1530	NA	NA
Mobile AMD Sempron 3600+	440	1527	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	1531	NA	NA
Intel Pentium M 1.86GHz	438	1532	NA	NA
AMD Athlon 64 FX-51	437	1533	NA	NA
AMD Sempron LE-1150	437	1535	NA	NA
Mobile AMD Sempron 3400+	437	1534	NA	NA
AMD Athlon MP 2400+	436	1536	NA	NA
AMD Turion 64 Mobile ML-34	435	1537	NA	NA
Intel Celeron M 520 @ 1.60GHz	435	1539	NA	NA
Intel T1200 @ 1.50GHz	435	1540	NA	NA
Intel Xeon 2.66GHz	435	1538	NA	NA
AMD Athlon 64 2800+	434	1541	4.34	\$99.99*
AMD Athlon XP 3200+	434	1542	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 2.80GHz	431	1544	NA	NA
Intel Xeon 3.00GHz	431	1543	NA	NA
AMD Athlon TF-20	430	1545	NA	NA
AMD Sempron 3200+	429	1547	21.49	\$20.00*
AMD Turion 64 Mobile ML-37	429	1546	2.19	\$196.50*
AMD Opteron 142	428	1548	NA	NA
Intel U2700 @ 1.30GHz	426	1549	NA	NA
Intel Pentium 4 3.60GHz	425	1550	NA	NA
AMD Turion 64 Mobile MT-32	424	1551	NA	NA
AMD Athlon 2650e	423	1552	42.31	\$10.00*
Mobile AMD Athlon 64 3200+	422	1553	NA	NA
AMD Turion 64 Mobile ML-32	420	1554	NA	NA
AMD Turion 64 Mobile MT-28	419	1555	NA	NA
Intel Celeron M 723 @ 1.20GHz	418	1556	NA	NA
Mobile AMD Sempron 3100+	418	1557	NA	NA
Intel Pentium M 1.70GHz	417	1558	NA	NA
Intel Core2 Solo U3300 @ 1.20GHz	415	1560	NA	NA
Intel Pentium M 1.73GHz	415	1559	NA	NA
AMD Turion 64 Mobile MT-34	414	1561	NA	NA
Mobile AMD Sempron 3500+	413	1562	NA	NA
AMD Athlon 2100+	412	1563	NA	NA
VIA Nano U3300@1200MHz	409	1564	NA	NA
AMD Sempron 3000+	407	1565	7.42	\$54.95*
Intel Core Solo T1300 @ 1.66GHz	406	1568	NA	NA
Intel Core Solo T1350 @ 1.86GHz	406	1566	NA	NA
Intel Pentium 4 3.40GHz	406	1567	NA	NA
AMD Athlon XP 2800+	405	1570	NA	NA
VIA Nano L2007@1600MHz	405	1569	NA	NA
Intel Celeron D 3.60GHz	404	1571	4.50	\$89.95*
AMD Athlon XP 3000+	403	1572	5.22	\$77.27*
AMD K7	403	1573	NA	NA
AMD-K7	403	1574	NA	NA
Mobile AMD Sempron 2600+	403	1575	NA	NA
AMD Turion 64 Mobile ML-30	402	1577	NA	NA
Intel Celeron 723 @ 1.20GHz	402	1578	NA	NA
Intel Celeron D 220 @ 1.20GHz	402	1576	NA	NA
AMD Athlon XP2200+	401	1579	NA	NA
Mobile AMD Sempron 3000+	399	1580	NA	NA
AMD Turion 64 Mobile MT-30	398	1582	NA	NA
Mobile AMD Athlon 64 2700+	398	1581	NA	NA
Mobile AMD Athlon XP-M 2800+	398	1583	NA	NA
Intel Atom D2500 @ 1.86GHz	397	1585	NA	NA
Intel Celeron M 1.70GHz	397	1584	NA	NA
AMD Opteron 140	396	1586	NA	NA
VIA Esther 2000MHz	394	1587	NA	NA
AMD Sempron 2100+	392	1588	NA	NA
AMD Athlon XP2400+	391	1590	NA	NA
Mobile AMD Athlon XP-M 2600+	391	1589	NA	NA
AMD Athlon 2000+	390	1593	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile ML-28	390	1591	NA	NA
Intel Pentium M 1.80GHz	390	1592	NA	NA
Intel Celeron M 440 @ 1.86GHz	387	1594	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1700MHz	387	1595	NA	NA
Intel Pentium 4 3.20GHz	385	1596	NA	NA
Intel Celeron M 430 @ 1.73GHz	384	1597	NA	NA
AMD Sempron 2800+	382	1598	NA	NA
Intel Atom Z550 @ 2.00GHz	381	1599	NA	NA
Mobile AMD Sempron 2800+	381	1600	NA	NA
AMD Athlon 64 FX-34	380	1601	NA	NA
AMD Athlon XP 2700+	380	1602	4.49	\$84.79*
Mobile AMD Athlon 4 2400+	379	1603	NA	NA
Mobile AMD Athlon MP-M 2000+	378	1604	NA	NA
AMD Sempron 210U	377	1606	NA	NA
Intel Celeron M 1.60GHz	377	1607	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	1605	NA	NA
AMD Athlon XP 2600+	376	1610	16.36	\$23.03*
AMD Sempron 2600+	376	1609	7.54	\$49.95*
Mobile AMD Athlon XP-M 2200+	376	1608	NA	NA
AMD Athlon 2500+	374	1611	13.82	\$27.09*
AMD Athlon 64 2600+	374	NA	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	1612	NA	NA
AMD Athlon Neo MV-40	371	1614	NA	NA
Intel Pentium M 1.60GHz	371	1613	NA	NA
Mobile AMD Athlon 2500+	370	1615	NA	NA
Mobile Intel Pentium 4 3.20GHz	370	1616	NA	NA
Intel Pentium M 1.40GHz	369	1617	NA	NA
Mobile AMD Athlon XP-M 2500+	369	1618	NA	NA
VIA C7-D 2000MHz	368	1619	NA	NA
AMD Athlon XP Pro3+	367	1620	NA	NA
Mobile AMD Athlon XP-M 3000+	365	1621	NA	NA
AMD Athlon 2200+	363	1623	5.20	\$69.99*
Mobile AMD Athlon 64 3700+	363	1622	NA	NA
Intel Celeron 807UE @ 1.00GHz	362	NA	NA	NA
Intel Pentium 4 3.00GHz	361	1624	NA	NA
AMD Athlon XP 2500+	360	1625	NA	NA
Intel Celeron 3.33GHz	358	1626	NA	NA
AMD Athlon XP 2400+	356	1628	16.48	\$21.63*
Intel Atom E3815 @ 1.46GHz	356	1629	NA	NA
VIA Nano U2500@1200MHz	356	1627	NA	NA
Intel Pentium M 1500MHz	355	1630	NA	NA
Intel Pentium M 1600MHz	354	1631	NA	NA
AMD Athlon XP1900+	353	1632	NA	NA
Intel Pentium 4 3.06GHz	352	1633	NA	NA
AMD E-240	351	1634	NA	NA
Intel Atom N475 @ 1.83GHz	351	1635	NA	NA
Intel Pentium M 1.50GHz	350	1636	NA	NA
AMD Athlon 1700+	349	1640	NA	NA
AMD Sempron 2500+	349	1641	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 215 @ 1.33GHz	349	1637	NA	NA
Intel Celeron M 1.50GHz	349	1639	NA	NA
Mobile AMD Sempron 3200+	349	1638	NA	NA
Intel Atom Z540 @ 1.86GHz	348	1642	NA	NA
Intel Atom E680 @ 1.60GHz	346	1643	NA	NA
Intel Celeron 220 @ 1.20GHz	345	1645	NA	NA
Mobile Intel Pentium 4 2.80GHz	345	1644	NA	NA
AMD Athlon XP 1700	344	1647	NA	NA
Intel Celeron M 420 @ 1.60GHz	344	1646	NA	NA
Mobile AMD Athlon XP-M 2400+	344	1648	NA	NA
Intel Pentium M 1.30GHz	343	1649	NA	NA
Mobile AMD Athlon XP-M 1900+	342	1650	NA	NA
Intel Atom D425 @ 1.80GHz	341	1651	NA	NA
AMD Athlon XP 2100+	340	1652	NA	NA
VIA Nano L2207@1600MHz	340	NA	NA	NA
AMD Athlon MP 1700+	339	1653	NA	NA
Mobile Intel Pentium 4 3.06GHz	337	1654	NA	NA
Intel Pentium III 1400MHz	336	1655	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	1656	NA	NA
Intel Celeron D 3.46GHz	334	1657	NA	NA
Intel Celeron M 410 @ 1.46GHz	334	1658	NA	NA
AMD Athlon XP 2200+	332	1659	3.91	\$84.95*
Intel Atom N470 @ 1.83GHz	332	1660	NA	NA
Intel Pentium 4 2.80GHz	331	1661	NA	NA
Intel Celeron D 3.33GHz	328	1663	NA	NA
Intel Celeron M 1.40GHz	328	1662	NA	NA
Intel Core Solo U1500 @ 1.33GHz	326	1664	NA	NA
Intel Celeron M 1400MHz	325	1665	NA	NA
Intel Pentium M 1400MHz	324	1666	NA	NA
Mobile AMD Athlon XP-M 1700+	323	1667	NA	NA
AMD Athlon XP2000+	322	1668	NA	NA
AMD Sempron 2400+	322	1669	14.66	\$22.00*
Intel Celeron M 1500MHz	322	1670	NA	NA
Intel Atom N2100 @ 1.60GHz	321	1671	NA	NA
Intel Celeron M 1.30GHz	319	1673	NA	NA
Intel Pentium 4 Family 2.53GHz	319	1672	NA	NA
AMD Sempron 2300+	318	1674	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 1500+	317	1675	NA	NA
AMD C-30	315	1677	NA	NA
Intel Atom D410 @ 1.66GHz	315	1678	0.50	\$635.99*
Intel Core N270 @ 1.60GHz	315	1676	NA	NA
Mobile AMD Athlon 4	314	1679	3.62	\$86.99*
Intel Celeron D 3.20GHz	313	1681	NA	NA
Mobile Intel Pentium 4 - M 2.60GHz	313	1680	NA	NA
AMD Athlon XP 1800+	312	1682	5.30	\$58.95*
Mobile AMD Athlon XP-M 1800+	312	1683	NA	NA
Intel Core2 Solo U2200 @ 1.20GHz	311	1684	NA	NA
Intel Pentium III - S 1400MHz	311	1685	NA	NA
AMD Athlon XP 2000+	310	1686	7.77	\$39.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III - S 1266MHz	309	1687	NA	NA
Mobile Intel Celeron 1333MHz	309	1688	NA	NA
Intel Pentium 4 2.93GHz	308	1689	NA	NA
Intel Pentium M 1.20GHz	307	1691	NA	NA
Mobile AMD Athlon XP-M 2000+	307	1690	NA	NA
Intel N270 @ 1.60GHz	306	1692	NA	NA
VIA Nano U3500@1000MHz	306	1693	NA	NA
AMD V105	304	1694	NA	NA
AMD Athlon XP 1900+	303	1695	NA	NA
AMD G-T52R	303	1697	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	1696	NA	NA
Intel Celeron 1400MHz	302	1698	NA	NA
Intel Pentium III family 1400MHz	302	1699	NA	NA
Intel Celeron M 1300MHz	301	1700	NA	NA
Intel U1400 @ 1.20GHz	301	1701	NA	NA
Intel Pentium M 1300MHz	300	1702	NA	NA
AMD Sempron 2200+	299	1703	10.00	\$29.99*
AMD Athlon L110	298	1704	NA	NA
Intel Pentium III family 1133MHz	296	1705	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	1706	NA	NA
Intel Atom 230 @ 1.60GHz	295	1708	NA	NA
Intel Celeron 3.06GHz	295	1709	NA	NA
Intel Pentium 4 2.60GHz	295	1707	NA	NA
Mobile AMD Athlon MP-M 2400+	295	NA	NA	NA
Mobile Intel Celeron 1200MHz	294	1710	NA	NA
Intel Pentium M 1.10GHz	293	1711	NA	NA
Intel Atom N280 @ 1.66GHz	292	1712	NA	NA
AMD Geode NX 1750	291	1714	NA	NA
Intel Celeron 3.20GHz	291	1713	NA	NA
Intel Atom N450 @ 1.66GHz	290	1716	NA	NA
Intel Atom N455 @ 1.66GHz	290	1718	NA	NA
Intel Celeron 1333MHz	290	1717	NA	NA
Intel Pentium 4 Family 2.40GHz	290	1715	NA	NA
AMD Athlon	289	1719	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	1720	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	1721	NA	NA
686 Gen	288	1724	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	1727	NA	NA
Intel Celeron 1300MHz	288	1726	NA	NA
Intel Celeron D 3.06GHz	288	1725	NA	NA
Intel Pentium M 1200MHz	288	1723	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	1722	NA	NA
AMD Athlon XP2100+	287	1730	NA	NA
Intel Xeon 2.40GHz	287	1728	31.64	\$9.10*
VIA C7-D 1500MHz	287	1729	NA	NA
Intel Celeron 2.93GHz	285	1731	NA	NA
Intel Pentium III 1133MHz	284	1732	NA	NA
VIA C7 1500MHz	284	1733	NA	NA
AMD Athlon XP 1500	282	1736	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom N270 @ 1.60GHz	282	1735	NA	NA
Intel Celeron 1133MHz	282	1734	NA	NA
AMD Athlon XP1600+	281	1737	NA	NA
Intel Atom Z530 @ 1.60GHz	281	1739	NA	NA
Mobile Intel Celeron 2.50GHz	281	1738	NA	NA
AMD Athlon 4	279	1740	5.02	\$55.73
Mobile Intel Pentium 4 2.66GHz	279	1741	NA	NA
Mobile Intel Pentium III - M 1200MHz	279	1742	NA	NA
Intel Pentium III 1200MHz	278	1743	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	1744	6.38	\$43.56*
Intel U1300 @ 1.06GHz	276	1745	NA	NA
Intel Celeron M 1200MHz	275	1747	NA	NA
Intel Xeon 2.00GHz	275	1746	NA	NA
Intel Celeron M 443 @ 1.20GHz	274	1748	NA	NA
Intel Pentium III Mobile 1200MHz	274	1749	NA	NA
Intel Atom E660 @ 1.30GHz	271	1750	5.03	\$54.00*
AMD Athlon XP 1700+	270	1752	NA	NA
Intel Pentium III family 1266MHz	270	1751	NA	NA
Intel Pentium 4 2.50GHz	269	1753	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III Mobile 1066MHz	268	1754	NA	NA
AMD Sempron 200U	267	1755	NA	NA
Mobile AMD Athlon 1400+	266	1756	NA	NA
Mobile AMD Athlon MP-M 1800+	265	NA	NA	NA
Mobile AMD Sempron 2100+	265	1757	NA	NA
AMD Geode NX	264	1758	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	1759	NA	NA
Intel Celeron 1200MHz	263	1760	NA	NA
Intel Celeron 2.80GHz	262	1761	NA	NA
Intel Pentium 4 2.66GHz	262	1762	NA	NA
Mobile AMD Athlon XP-M 1500+	261	1763	NA	NA
Intel Core Solo U1400 @ 1.20GHz	260	1764	NA	NA
Intel Celeron 1066MHz	259	1766	NA	NA
Intel Celeron 2.66GHz	259	1765	NA	NA
Intel Pentium M 1100MHz	259	1767	NA	NA
Mobile AMD Athlon XP-M 1600+	257	1768	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	1769	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	255	1770	NA	NA
Intel Celeron 2.53GHz	254	1771	NA	NA
Intel Celeron 2.50GHz	253	1773	NA	NA
Mobile Intel Celeron 2.20GHz	253	1772	NA	NA
AMD G-T44R	252	1776	NA	NA
Intel Atom Z670 @ 1.50GHz	252	1774	NA	NA
Intel XEON 2.20GHz	252	1775	NA	NA
Intel Pentium 4 2.53GHz	251	1778	NA	NA
Intel Pentium III Mobile 1133MHz	251	1777	NA	NA
AMD Athlon XP 1600+	250	1780	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	1781	NA	NA
VIA Esther 1300MHz	250	1779	NA	NA
AMD Athlon XP 1500+	249	1782	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 1.00GHz	247	1784	NA	NA
Intel Pentium M 1000MHz	247	1783	NA	NA
Intel Celeron 2.70GHz	245	1786	NA	NA
Intel Pentium III Mobile 1000MHz	245	1785	NA	NA
Intel Celeron 2.10GHz	244	1787	NA	NA
Intel Celeron 2.60GHz	243	1788	NA	NA
Intel Celeron 1000MHz	241	1789	NA	NA
Mobile Intel Celeron 2.00GHz	241	1790	NA	NA
Mobile Intel Celeron 2.40GHz	239	1791	NA	NA
Intel Pentium III - S 933MHz	238	1792	NA	NA
Intel Atom N435 @ 1.33GHz	235	1793	NA	NA
Intel Pentium 4 2.40GHz	235	1794	NA	NA
AMD Athlon XP1700+	234	1795	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	1796	NA	NA
AMD Athlon MP	230	1797	8.98	\$25.68*
Intel Celeron 2.26GHz	227	1798	NA	NA
Intel Celeron 2.30GHz	227	1800	NA	NA
Intel Celeron 2.40GHz	227	1799	NA	NA
Intel Pentium 4 2.26GHz	226	1802	NA	NA
Mobile Intel Pentium III - M 933MHz	226	1801	NA	NA
Intel Celeron 2.13GHz	225	1803	NA	NA
Intel Atom Z520 @ 1.33GHz	222	1805	NA	NA
VIA C7-M 6300MHz	222	1804	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	221	1806	NA	NA
Intel Pentium M 900MHz	220	1808	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	220	1807	NA	NA
VIA Esther 1500MHz	219	1809	NA	NA
Intel Atom Z515 @ 1.20GHz	218	1811	NA	NA
Intel Pentium 4 2.20GHz	218	1812	NA	NA
Intel Pentium III Mobile 933MHz	218	1810	NA	NA
Intel Celeron 2.20GHz	216	1813	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	215	1814	NA	NA
Intel Pentium III Mobile 866MHz	214	1815	NA	NA
Intel Pentium 4 Mobile 2.00GHz	211	1817	NA	NA
Mobile Intel Pentium III - M 866MHz	211	1816	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	1818	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	1819	NA	NA
VIA C7-M 1600MHz	208	1820	NA	NA
Intel Celeron M 900MHz	206	1821	NA	NA
VIA Nehemiah	205	1822	NA	NA
Intel Pentium III Mobile 800MHz	201	1823	NA	NA
Intel Pentium 4 Mobile 1.60GHz	199	1824	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	1826	NA	NA
VIA C7-D 1800MHz	197	1825	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	1827	NA	NA
Intel Atom Z510 @ 1.10GHz	194	1828	4.33	\$45.00*
Intel Pentium 4 1600MHz	193	1830	NA	NA
Intel Xeon 1500MHz	193	1829	NA	NA
Intel Pentium 4 2.00GHz	191	1831	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Celeron 1.50GHz	188	1832	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Celeron 1.60GHz	188	1833	NA	NA
Intel Celeron 2.00GHz	187	1834	NA	NA
Mobile Intel Celeron 1.80GHz	186	1835	NA	NA
Intel Celeron M 800MHz	184	1838	NA	NA
Intel Pentium 4 4.00GHz	184	1836	NA	NA
Mobile AMD Athlon XP-M 1400+	184	1837	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	182	1839	NA	NA
Mobile Intel Celeron 1.70GHz	181	1840	NA	NA
Intel Pentium 4 1800MHz	176	1841	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	1842	NA	NA
Intel Celeron 1100MHz	174	1844	NA	NA
Intel Pentium 4 1.90GHz	174	1843	NA	NA
Mobile Intel Celeron 1.20GHz	170	1845	NA	NA
Intel Pentium 4 1700MHz	169	1846	NA	NA
VIA Esther 1000MHz	169	1847	NA	NA
Intel Pentium 4 1.40GHz	164	1848	NA	NA
VIA C7-M 1000MHz	164	1849	NA	NA
Intel Pentium 4 1.80GHz	160	1850	NA	NA
VIA Eden 800MHz	155	1851	NA	NA
VIA C7-M 1200MHz	154	1852	NA	NA
Intel Celeron M 600MHz	151	1853	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	1854	NA	NA
Intel Celeron 600MHz	147	1855	NA	NA
Intel Celeron 1.80GHz	141	1856	NA	NA
Intel Pentium 4 1.60GHz	139	1857	NA	NA
Intel Pentium 4 1.50GHz	136	1858	NA	NA
Intel Celeron 1.70GHz	131	1860	NA	NA
Intel Pentium 4 1.70GHz	131	1859	NA	NA
Intel Pentium 4 1400MHz	127	1861	NA	NA
Intel Pentium 4 1500MHz	125	1862	NA	NA
Intel Pentium 4 1300MHz	119	1863	NA	NA
AMD Athlon 64 2000+	116	NA	NA	NA
AMD-K6-III	108	1864	NA	NA
Intel Pentium III Mobile 750MHz	103	1865	NA	NA
VIA C3 Ezra	100	1866	NA	NA
AMD-K6 3D	90	1867	NA	NA
VIA Samuel 2	79	1868	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-74	3364	123	3.37	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	NA	NA	NA
[Dual CPU] AMD Opteron 2212	2150	NA	NA	NA
[Dual CPU] AMD Opteron 2214 HE	2310	NA	NA	NA
[Dual CPU] AMD Opteron 2216	2536	135	NA	NA
[Dual CPU] AMD Opteron 2216 HE	2593	NA	NA	NA
[Dual CPU] AMD Opteron 2218	2430	137	62.31	\$39.00*
[Dual CPU] AMD Opteron 2218 HE	2397	NA	NA	NA
[Dual CPU] AMD Opteron 2220	2964	128	98.80	\$30.00*
[Dual CPU] AMD Opteron 2222	2929	129	NA	NA
[Dual CPU] AMD Opteron 2222 SE	3303	124	NA	NA
[Dual CPU] AMD Opteron 2350	4421	116	8.19	\$539.98*
[Dual CPU] AMD Opteron 2354	4243	NA	NA	NA
[Dual CPU] AMD Opteron 2356	4946	NA	8.80	\$562.18
[Dual CPU] AMD Opteron 2360 SE	5334	106	121.23	\$44.00*
[Dual CPU] AMD Opteron 2376	5358	105	NA	NA
[Dual CPU] AMD Opteron 2378	5559	NA	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5726	NA	7.32	\$782.12*
[Dual CPU] AMD Opteron 2384	5641	102	NA	NA
[Dual CPU] AMD Opteron 2387	6427	NA	NA	NA
[Dual CPU] AMD Opteron 2389	5122	110	NA	NA
[Dual CPU] AMD Opteron 2419	5571	104	127.54	\$43.68*
[Dual CPU] AMD Opteron 2425 HE	6260	96	NA	NA
[Dual CPU] AMD Opteron 2427	6345	93	19.68	\$322.46*
[Dual CPU] AMD Opteron 2435	7618	82	NA	NA
[Dual CPU] AMD Opteron 2439 SE	8060	74	NA	NA
[Dual CPU] AMD Opteron 246	955	NA	NA	NA
[Dual CPU] AMD Opteron 248	1222	144	NA	NA
[Dual CPU] AMD Opteron 250	1407	143	8.12	\$173.34*
[Dual CPU] AMD Opteron 252	1524	142	25.41	\$59.98*
[Dual CPU] AMD Opteron 256	1853	NA	NA	NA
[Dual CPU] AMD Opteron 270	2035	NA	8.51	\$239.26*
[Dual CPU] AMD Opteron 275	2101	140	95.50	\$22.00*
[Dual CPU] AMD Opteron 280	2551	134	70.86	\$36.00*
[Dual CPU] AMD Opteron 285	2762	131	NA	NA
[Dual CPU] AMD Opteron 290	3080	125	11.41	\$270.00*
[Dual CPU] AMD Opteron 4122	4076	119	8.15	\$499.90*

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 4184	7902	76	66.89	\$118.14
[Dual CPU] AMD Opteron 4226	7907	NA	16.20	\$487.98*
[Dual CPU] AMD Opteron 4234	9479	NA	22.96	\$412.84*
[Dual CPU] AMD Opteron 4284	6506	NA	9.10	\$714.60*
[Dual CPU] AMD Opteron 4386	12731	39	18.45	\$689.98
[Dual CPU] AMD Opteron 6128	6748	89	9.64	\$699.90
[Dual CPU] AMD Opteron 6132 HE	8657	NA	NA	NA
[Dual CPU] AMD Opteron 6136	8054	NA	5.45	\$1,476.58*
[Dual CPU] AMD Opteron 6168	7741	NA	9.96	\$777.00*
[Dual CPU] AMD Opteron 6180 SE	3114	NA	NA	NA
[Dual CPU] AMD Opteron 6212	8797	NA	13.96	\$630.00*
[Dual CPU] AMD Opteron 6220	10269	NA	9.25	\$1,109.98*
[Dual CPU] AMD Opteron 6234	10504	NA	13.13	\$799.98*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6272	9707	57	11.56	\$840.00*
[Dual CPU] AMD Opteron 6274	10729	54	6.75	\$1,589.98*
[Dual CPU] AMD Opteron 6276	11208	NA	10.89	\$1,029.00*
[Dual CPU] AMD Opteron 6328	11933	48	9.70	\$1,229.98
[Dual CPU] AMD Opteron 6344	12104	45	13.45	\$899.98
[Dual CPU] AMD Opteron 6348	12180	44	9.37	\$1,299.98
[Dual CPU] AMD Opteron 6386 SE	2588	NA	0.93	\$2,784.00*
[Dual CPU] AMD Opteron 8380	5643	NA	NA	NA
[Dual CPU] AMD Opteron 8435	7846	NA	NA	NA
[Dual CPU] AMD Opteron 8439 SE	8215	71	NA	NA
[Dual CPU] AMD Opteron 885	2851	130	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2212 HE	2302	NA	NA	NA
[Dual CPU] Intel 000 @ 2.53GHz	10416	NA	NA	NA
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	8636	67	2.33	\$3,699.90*
[Dual CPU] Intel Pentium III - S 1400MHz	543	152	NA	NA
[Dual CPU] Intel Pentium III family 1133MHz	450	NA	NA	NA
[Dual CPU] Intel Pentium III family 1400MHz	542	153	NA	NA
[Dual CPU] Intel XEON 1.80GHz	362	NA	NA	NA
[Dual CPU] Intel XEON 2.20GHz	453	NA	NA	NA
[Dual CPU] Intel Xeon 2.40GHz	500	154	27.47	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	NA	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	673	150	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	778	149	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	621	151	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	895	148	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	904	146	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	904	147	0.53	\$1,702.00*
[Dual CPU] Intel Xeon 3.73GHz	1949	141	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	965	145	0.57	\$1,702.00*
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2181	139	9.82	\$222.04*
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2472	136	4.66	\$530.00*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2603	133	3.62	\$719.98*
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	3004	127	NA	NA
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	3063	126	103.06	\$29.72*
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3514	122	105.40	\$33.34*
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3901	120	NA	NA
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz	5988	NA	15.28	\$391.98*
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	7371	NA	12.73	\$579.00*
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	12345	42	14.95	\$825.98*
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13613	35	11.88	\$1,145.98
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6247	97	14.53	\$429.98
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8273	69	13.79	\$599.98
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	9124	NA	15.73	\$579.98
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12599	40	15.37	\$819.98
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13671	34	16.58	\$824.54
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	14080	32	11.36	\$1,239.98
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	15690	25	12.86	\$1,219.98
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	11980	47	NA	NA
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	15777	24	7.51	\$2,101.20*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	14846	28	8.25	\$1,799.98
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	15513	26	9.02	\$1,719.98
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13206	37	NA	NA
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	21033	9	6.46	\$3,256.42*
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15278	27	6.78	\$2,251.98
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	19507	15	8.40	\$2,323.54
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14308	29	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	17244	21	6.31	\$2,733.98
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	20462	12	7.36	\$2,779.98
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17820	18	5.91	\$3,015.98*
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	17015	22	5.48	\$3,104.00*
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	24267	3	5.52	\$4,395.98*
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	18528	17	5.68	\$3,262.00*
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	22249	7	7.22	\$3,079.98
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18794	16	5.32	\$3,535.98
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	22540	6	6.61	\$3,409.98
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21177	8	5.54	\$3,825.98

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[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	24674	2	5.90	\$4,179.54
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20362	13	NA	NA
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20645	10	4.95	\$4,171.98
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	23963	4	5.88	\$4,077.54
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	20637	11	4.46	\$4,627.98
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	24781	1	NA	NA
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	23856	5	4.62	\$5,159.98
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19996	14	2.56	\$7,799.98*
[Dual CPU] Intel Xeon E5205 @ 1.86GHz	2279	138	NA	NA
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3667	121	23.17	\$158.28*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4296	117	7.19	\$597.90*
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4602	114	3.54	\$1,299.90*
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5299	108	13.49	\$392.84*
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5331	107	21.67	\$246.00*
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6113	98	25.68	\$238.00*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6482	92	7.32	\$886.10*
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	7000	88	16.20	\$431.98*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7403	83	9.76	\$758.84*
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7764	78	3.67	\$2,117.90*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7392	84	14.44	\$511.98*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7987	75	3.63	\$2,197.90*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2710	132	6.58	\$411.98*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4987	111	11.33	\$440.00*
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5297	109	11.21	\$472.50*
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5681	101	9.97	\$569.98*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7619	81	69.10	\$110.26
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7761	79	6.21	\$1,249.98*
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	8169	73	45.38	\$180.00*
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4231	NA	10.47	\$403.98*
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5715	100	5.69	\$1,005.18*
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	5621	103	9.93	\$565.98*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8264	70	25.85	\$319.72
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8876	63	11.10	\$799.98
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8748	65	5.60	\$1,561.98
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10572	55	10.30	\$1,026.78
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	11180	52	13.65	\$819.00*
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz	17541	19	NA	NA
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	NA	NA	NA
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4470	115	17.05	\$262.12*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4991	NA	NA	NA
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5229	NA	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6274	95	8.27	\$758.84*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6633	90	8.59	\$772.00*
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	7182	86	5.52	\$1,299.98*
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	7033	87	NA	NA
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9640	58	NA	NA
[Dual CPU] Intel Xeon MP 2.50GHz	550	NA	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	539	NA	NA	NA
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	8937	62	2.69	\$3,319.98*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10830	53	3.35	\$3,235.98*
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4815	113	2.83	\$1,702.00*
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4842	112	5.63	\$859.90*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5856	99	5.98	\$980.00*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6322	94	22.31	\$283.36*
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7690	80	4.51	\$1,704.00*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	8196	72	4.10	\$1,999.98*
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8747	66	NA	NA
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7866	77	4.66	\$1,689.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8567	68	3.35	\$2,558.00*
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	9086	61	3.27	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9253	60	58.75	\$157.50*
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9470	59	3.78	\$2,503.98*
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9755	56	40.65	\$240.00*
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	10066	NA	4.17	\$2,415.00*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11728	51	44.32	\$264.60
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	11926	49	11.95	\$998.32*
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8809	64	3.06	\$2,880.00*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	13040	38	21.20	\$615.20
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	9391	NA	NA	NA
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	13233	36	4.44	\$2,979.98
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	12236	43	3.68	\$3,326.00*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13674	33	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	14086	31	7.67	\$1,837.50*
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	11772	50	NA	NA
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14209	30	5.01	\$2,835.00*
[Dual CPU] Quad-Core AMD Opteron 2352	4378	NA	NA	NA
[Dual CPU] Quad-Core AMD Opteron 8350	4290	118	NA	NA
[Dual CPU] Six-Core AMD Opteron 2423 HE	5746	NA	NA	NA
[Quad CPU] AMD Opteron 6136	9767	NA	3.31	\$2,953.16*
[Quad CPU] AMD Opteron 6272	12587	41	7.49	\$1,680.00*
[Quad CPU] AMD Opteron 6278	12055	46	NA	NA

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] AMD Opteron 8425 HE	7359	85	NA	NA
[Quad CPU] AMD Opteron 8431	8352	NA	NA	NA
[Quad CPU] AMD Opteron 8435	6597	91	NA	NA
[Quad CPU] AMD Opteron 8439 SE	8524	NA	NA	NA
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16874	23	NA	NA
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	20	1.44	\$11,999.96
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	10604	NA	NA	NA
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	11498	NA	NA	NA
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	11247	NA	7.58	\$1,483.96
[Quad CPU] Quad-Core AMD Opteron 8356	7170	NA	NA	NA

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