



Home » CPU Benchmarks » CPU List

[CPU Benchmarks](#) [Video Card Benchmarks](#) [Hard Drive Benchmarks](#) [RAM](#) [PC Systems](#) [Android](#) [iOS / iPhone](#)

CPU Benchmarks

Over 200,000 CPUs Benchmarked



---Select A Page ---



How does your CPU compare?
Add your CPU to our benchmark chart with **PerformanceTest V8!**

CPU List

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

Single CPU Systems

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2697 v4 @ 2.30GHz	24037	1	8.58	\$2,799.99
Intel Xeon E5-2690 v4 @ 2.60GHz	23199	2	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	22740	3	5.19	\$4,383.38
Intel Xeon E5-2696 v3 @ 2.30GHz	22422	4	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	22197	5	6.09	\$3,645.52*
Intel Xeon E5-2696 v4 @ 2.20GHz	21954	6	NA	NA
Intel Xeon E5-2697 v4 @ 2.60GHz	21667	7	7.91	\$2,740.00
Intel Xeon E5-2680 v4 @ 2.40GHz	21448	8	NA	NA
Intel Core i7-6950X @ 3.00GHz	21292	9	12.18	\$1,747.77
Intel Xeon E5-2699 v4 @ 2.20GHz	21277	10	NA	NA
Intel Xeon E5-2695 v3 @ 2.30GHz	20761	11	8.49	\$2,444.22
Intel Xeon E5-2690 v3 @ 2.60GHz	19449	12	9.09	\$2,140.00
Intel Xeon E5-2680 v3 @ 2.50GHz	18890	13	11.00	\$1,717.62
Intel Xeon E5-2686 v3 @ 2.00GHz	18783	14	NA	NA
Intel Xeon E5-1681 v3 @ 2.90GHz	18412	15	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	18013	16	8.43	\$2,136.99*
Intel Xeon E5-2687W v3 @ 3.10GHz	17713	17	8.13	\$2,179.99
Intel Xeon E5-2676 v3 @ 2.40GHz	17709	18	NA	NA
Intel Xeon E5-2697 v2 @ 2.70GHz	17411	19	6.94	\$2,509.99
Intel Xeon E5-1680 v3 @ 3.20GHz	16961	20	NA	NA
Intel Xeon E5-1680 v2 @ 3.00GHz	16903	21	NA	NA
Intel Xeon E5-2696 v2 @ 2.50GHz	16681	22	NA	NA
Intel Xeon E5-2687W v2 @ 3.40GHz	16666	23	7.94	\$2,099.99
Intel Xeon E5-2673 v3 @ 2.40GHz	16659	24	NA	NA
Intel Xeon E5-2690 v2 @ 3.00GHz	16596	25	8.04	\$2,064.99
Intel Xeon E5-2670 v3 @ 2.30GHz	16549	26	10.34	\$1,600.00
Intel Xeon E5-2680 v2 @ 2.80GHz	16379	27	9.27	\$1,767.16
Intel Xeon E5-2667 v2 @ 3.30GHz	16375	28	6.83	\$2,399.00
Intel Xeon E5-2678 v3 @ 2.50GHz	16320	29	NA	NA
Intel Xeon E5-2673 v2 @ 3.30GHz	16319	30	NA	NA
Intel Xeon E5-2660 v3 @ 2.60GHz	16163	31	10.85	\$1,490.00
Intel Xeon E5-2667 v3 @ 3.20GHz	16107	32	7.63	\$2,110.00*
Intel Core i7-5960X @ 3.00GHz	15984	33	15.73	\$1,015.99
Intel Xeon E5-2675 v3 @ 1.80GHz	15872	34	NA	NA
Intel Xeon E5-2640 v4 @ 2.40GHz	15776	35	NA	NA
Intel Xeon E5-2658 v3 @ 2.20GHz	15700	36	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2695 v2 @ 2.40GHz	15502	37	6.33	\$2,448.49*
Intel Xeon E5-2650 v3 @ 2.30GHz	15239	38	13.89	\$1,097.50
Intel Xeon E5-2670 v2 @ 2.50GHz	14975	39	9.60	\$1,559.99
Intel Xeon E5-2630 v4 @ 2.20GHz	14897	40	NA	NA
Intel Xeon E5-2692 v2 @ 2.20GHz	14876	41	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	14445	42	9.72	\$1,486.65
Intel Xeon E5-2687W @ 3.10GHz	14434	43	7.15	\$2,018.16
Intel Xeon E5-2685 v3 @ 2.60GHz	14154	44	NA	NA
Intel Xeon E5-2640 v3 @ 2.60GHz	14055	45	14.44	\$973.64
Intel Core i7-4960X @ 3.60GHz	13887	46	13.55	\$1,024.99*
Intel Xeon E5-2658 v2 @ 2.40GHz	13875	47	NA	NA
Intel Xeon E5-2689 @ 2.60GHz	13869	48	NA	NA
Intel Xeon E5-1660 v2 @ 3.70GHz	13739	49	12.08	\$1,137.50*
Intel Xeon E5-2643 v3 @ 3.40GHz	13671	50	7.42	\$1,843.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2660 v2 @ 2.20GHz	13659	51	9.76	\$1,399.99
Intel Core i7-5930K @ 3.50GHz	13619	52	23.48	\$579.99
Intel Xeon E5-1650 v3 @ 3.50GHz	13514	53	20.81	\$649.43
Intel Xeon E5-1660 v3 @ 3.00GHz	13468	54	11.77	\$1,143.99
Intel Xeon E5-2663 v3 @ 2.80GHz	13081	Insufficient data	NA	NA
Intel Core i7-4930K @ 3.40GHz	13069	55	16.83	\$776.36
Intel Xeon E5-2650 v2 @ 2.60GHz	13026	56	11.34	\$1,148.85
Intel Core i7-5820K @ 3.30GHz	12976	57	33.27	\$389.99
Intel Xeon E5-2680 @ 2.70GHz	12928	58	22.42	\$576.55
Intel Core i7-6800K @ 3.40GHz	12919	59	29.30	\$441.00
Intel Xeon E5-2628L v3 @ 2.00GHz	12844	Insufficient data	NA	NA
Intel Xeon E5-2630 v3 @ 2.40GHz	12841	60	18.88	\$679.99
Intel Core i7-3960X @ 3.30GHz	12734	61	12.59	\$1,011.79
Intel Core i7-3970X @ 3.50GHz	12655	62	9.18	\$1,377.90
Intel Xeon E5-1660 @ 3.30GHz	12611	63	11.42	\$1,104.00*
Intel Xeon E5-1650 v2 @ 3.50GHz	12564	64	28.49	\$440.99
Intel Xeon E5-2670 @ 2.60GHz	12482	65	34.91	\$357.55
Intel Xeon E5-2665 @ 2.40GHz	12133	66	11.17	\$1,085.88*
Intel Core i7-3930K @ 3.20GHz	12050	67	19.73	\$610.75
Intel Xeon E5-2648L v3 @ 1.80GHz	11988	68	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	11960	69	3.07	\$3,899.99*
Intel Xeon D-1541 @ 2.10GHz	11909	70	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	11786	71	12.68	\$929.77*
Intel Xeon E5-2643 v2 @ 3.50GHz	11735	72	6.49	\$1,808.95
Intel Xeon E5-2660 @ 2.20GHz	11535	73	62.82	\$183.62
Intel Core i7-5775C @ 3.30GHz	11251	74	30.49	\$369.00
Intel Core i7-4790K @ 4.00GHz	11202	75	32.95	\$339.99
Intel Xeon E5-2651 v2 @ 1.80GHz	11178	76	NA	NA
Intel Xeon E3-1285L v4 @ 3.40GHz	11170	Insufficient data	NA	NA
Intel Xeon E5-2470 @ 2.30GHz	11149	Insufficient data	7.53	\$1,479.99*
Intel Core i7-6700K @ 4.00GHz	10997	77	31.42	\$349.99
Intel Core i7-5775R @ 3.30GHz	10900	Insufficient data	NA	NA
Intel Core i7-5950HQ @ 2.90GHz	10892	78	NA	NA
Intel Xeon D-1540 @ 2.00GHz	10883	79	NA	NA
Intel Core i7-995X @ 3.60GHz	10637	80	NA	NA
Intel Xeon E3-1280 v5 @ 3.70GHz	10502	81	NA	NA
Intel Xeon E3-1285L v3 @ 3.10GHz	10483	82	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	10436	83	24.44	\$427.00
Intel Xeon E5-2630 v2 @ 2.60GHz	10435	84	17.11	\$609.99
Intel Core i7-3740 @ 3.40GHz	10408	85	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	10380	86	5.65	\$1,837.78*
Intel Xeon E3-1275 v5 @ 3.60GHz	10345	87	NA	NA
Intel Xeon E5-2637 v3 @ 3.50GHz	10306	88	9.84	\$1,047.49
Intel Xeon E5-1630 v3 @ 3.70GHz	10303	89	25.92	\$397.49

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1245 v5 @ 3.50GHz	10302	90	NA	NA
AMD FX-9590 Eight-Core	10268	91	46.46	\$221.00
Intel Xeon E5-2450 @ 2.10GHz	10241	Insufficient data	55.36	\$184.99
Intel Xeon E3-1276 v3 @ 3.60GHz	10231	92	29.23	\$349.99
Intel Xeon E3-1240 v5 @ 3.50GHz	10177	93	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4770K @ 3.50GHz	10148	94	22.01	\$461.11
Intel Xeon E3-1545M v5 @ 2.90GHz	10130	95	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	10128	96	29.53	\$342.99
AMD Opteron 6380	10082	97	9.07	\$1,110.99
Intel Xeon E3-1281 v3 @ 3.70GHz	10081	98	22.16	\$455.00*
Intel Core i7-4980HQ @ 2.80GHz	10065	99	NA	NA
Intel Xeon E5-2620 v3 @ 2.40GHz	10020	100	23.30	\$429.99
Intel Core i7-4790 @ 3.60GHz	10015	101	32.31	\$309.99
Intel Xeon E5-1620 v4 @ 3.50GHz	9990	102	NA	NA
Intel Xeon E3-1241 v3 @ 3.50GHz	9970	103	37.21	\$267.99
Intel Core i7-6700 @ 3.40GHz	9960	104	32.13	\$309.99
Intel Xeon E3-1290 V2 @ 3.70GHz	9925	105	11.22	\$885.00*
Intel Xeon E5-2640 v2 @ 2.00GHz	9914	106	11.14	\$889.99
Intel Core i7-4771 @ 3.50GHz	9876	107	31.50	\$313.59
Intel Xeon E3-1270 v3 @ 3.50GHz	9864	108	25.38	\$388.67
Intel Xeon E3-1246 v3 @ 3.50GHz	9840	109	35.14	\$279.99
Intel Core i7-4770R @ 3.20GHz	9830	110	NA	NA
Intel Core i7-4960HQ @ 2.60GHz	9824	112	15.77	\$623.00*
Intel Xeon E3-1270 v5 @ 3.60GHz	9824	111	27.29	\$359.99
Intel Core i7-4770 @ 3.40GHz	9821	113	31.99	\$306.99
Intel Xeon E3-1275 v3 @ 3.50GHz	9815	114	22.83	\$430.00
Intel Xeon E5-2637 v4 @ 3.50GHz	9791	115	NA	NA
Intel Core i7-4820K @ 3.70GHz	9775	116	16.78	\$582.64
Intel Xeon E3-1280 V2 @ 3.60GHz	9758	117	15.13	\$644.99*
Intel Xeon E5-2640 @ 2.50GHz	9737	118	16.84	\$578.11
Intel Xeon E3-1240 v3 @ 3.40GHz	9685	119	30.95	\$312.94
Intel Xeon E5-1620 v3 @ 3.50GHz	9679	120	31.43	\$307.99
Intel Core i7-4940MX @ 3.10GHz	9661	121	9.58	\$1,008.95*
Intel Core i7-6920HQ @ 2.90GHz	9655	122	NA	NA
Intel Core i7-4790S @ 3.20GHz	9628	123	31.57	\$304.99
Intel Xeon E3-1231 v3 @ 3.40GHz	9607	124	37.68	\$254.99
AMD Opteron 6287 SE	9595	Insufficient data	NA	NA
Intel Xeon E3-1280 v3 @ 3.60GHz	9582	125	11.97	\$800.49*
Intel Core i7-3770K @ 3.50GHz	9568	126	17.24	\$554.99
Intel Xeon E3-1245 v3 @ 3.40GHz	9549	127	19.37	\$492.91
Intel Xeon W3690 @ 3.47GHz	9531	128	6.03	\$1,579.91
AMD FX-9370 Eight-Core	9519	129	50.37	\$189.00
Intel Core i7-5850HQ @ 2.70GHz	9519	Insufficient data	NA	NA
Intel Core i7-4910MQ @ 2.90GHz	9493	130	12.11	\$784.02*
Intel Xeon E5-2658 @ 2.10GHz	9484	131	10.54	\$899.95*
Intel Xeon E5-1620 v2 @ 3.70GHz	9474	132	30.08	\$314.99
Intel Xeon E3-1270 V2 @ 3.50GHz	9462	133	16.49	\$574.00
Intel Core i7-4930MX @ 3.00GHz	9452	134	8.62	\$1,096.00*
Intel Core i7-3940XM @ 3.00GHz	9447	135	17.18	\$549.99
Intel Core i7-6770HQ @ 2.60GHz	9435	136	NA	NA
Intel Xeon E5-2440 v2 @ 1.90GHz	9425	Insufficient data	11.25	\$837.99*
AMD Opteron 6376	9414	137	13.45	\$699.99
Intel Core i7-4870HQ @ 2.50GHz	9412	138	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	9405	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1286 v3 @ 3.70GHz	9388	139	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4770S @ 3.10GHz	9372	140	30.93	\$302.99
Intel Xeon E3-1230 v5 @ 3.40GHz	9366	141	NA	NA
Intel Xeon W3680 @ 3.33GHz	9339	142	8.42	\$1,108.95
Intel Core i7-3770 @ 3.40GHz	9338	143	26.31	\$354.87
Intel Xeon E5-2637 v2 @ 3.50GHz	9324	144	8.73	\$1,068.24*
Intel Xeon E3-1275 V2 @ 3.50GHz	9321	145	21.92	\$425.32
Intel Xeon E5-2440 @ 2.40GHz	9319	146	15.53	\$600.00
Intel Core i7-4860HQ @ 2.40GHz	9308	147	NA	NA
Intel Xeon E3-1230 v3 @ 3.30GHz	9302	148	36.20	\$256.95
Intel Xeon E3-1240 V2 @ 3.40GHz	9267	149	30.47	\$304.14
Intel Xeon E3-1535M v5 @ 2.90GHz	9246	150	NA	NA
Intel Core i7-990X @ 3.47GHz	9245	151	6.12	\$1,509.99
Intel Core i7-3920XM @ 2.90GHz	9222	152	8.41	\$1,096.00*
Intel Xeon X5690 @ 3.47GHz	9211	153	16.88	\$545.79
AMD Opteron 6282 SE	9116	154	8.36	\$1,089.99*
Intel Core i7-4850HQ @ 2.30GHz	9114	155	21.00	\$434.00*
Intel Xeon E3-1245 V2 @ 3.40GHz	9109	156	14.99	\$607.59
Intel Core i7-4760HQ @ 2.10GHz	9101	157	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	9097	158	25.99	\$349.99*
Intel Core i7-4900MQ @ 2.80GHz	9087	159	14.29	\$635.70*
Intel Core i7-4790T @ 2.70GHz	9085	160	NA	NA
Intel Core i7-6820HK @ 2.70GHz	9015	161	NA	NA
Intel Xeon E5-2623 v3 @ 3.00GHz	9007	162	19.11	\$471.49
Intel Core i7-3820 @ 3.60GHz	8997	163	19.79	\$454.69
Intel Xeon X5680 @ 3.33GHz	8983	164	31.52	\$285.00
AMD Opteron 6276	8971	165	91.26	\$98.31
Intel Core i7-980X @ 3.33GHz	8971	166	17.98	\$499.00
Intel Core i7-6700T @ 2.80GHz	8949	167	8.07	\$1,109.00
AMD FX-8350 Eight-Core	8947	168	55.94	\$159.95
Intel Core i7-4770HQ @ 2.20GHz	8935	169	NA	NA
Intel Xeon E5-2630 @ 2.30GHz	8926	170	12.77	\$698.96
AMD FX-8370 Eight-Core	8925	171	46.98	\$189.99
Intel Core i7-3840QM @ 2.80GHz	8903	172	16.49	\$539.95
Intel Core i7-3770S @ 3.10GHz	8895	173	25.42	\$349.99
Intel Xeon E3-1230 V2 @ 3.30GHz	8858	174	30.89	\$286.81
Intel Core i7-980 @ 3.33GHz	8838	175	7.97	\$1,108.95*
Intel Core i7-2700K @ 3.50GHz	8816	176	16.36	\$538.76
Intel Xeon E3-1265L v3 @ 2.50GHz	8773	177	17.24	\$508.95
Intel Core i7-4810MQ @ 2.80GHz	8721	178	13.12	\$664.62*
Intel Xeon E3-1290 @ 3.60GHz	8704	179	9.84	\$885.00*
Intel Xeon E5-2620 v2 @ 2.10GHz	8689	180	21.46	\$404.99
Intel Core i7-4770T @ 2.50GHz	8666	181	16.60	\$522.15
Intel Core i7-6820HQ @ 2.70GHz	8664	182	NA	NA
Intel Xeon X5679 @ 3.20GHz	8652	Insufficient data	NA	NA
Intel Xeon E3-1275L v3 @ 2.70GHz	8622	183	NA	NA
Intel Xeon D-1528 @ 1.90GHz	8612	Insufficient data	NA	NA
Intel Xeon E5-2420 v2 @ 2.20GHz	8593	184	19.69	\$436.49
Intel Xeon X5675 @ 3.07GHz	8578	185	46.62	\$184.00
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	8564	186	16.80	\$509.95*
Intel Core i7-970 @ 3.20GHz	8533	187	9.92	\$859.95
Intel Core i7-2600K @ 3.40GHz	8516	188	17.01	\$500.70
Intel Core i7-3820QM @ 2.70GHz	8507	189	14.11	\$602.97*
Intel Core i7-5700HQ @ 2.70GHz	8497	190	NA	NA
Intel Xeon E5-2643 @ 3.30GHz	8474	191	13.71	\$618.30
Intel Xeon E3-1280 @ 3.50GHz	8469	192	12.93	\$654.99
Intel Xeon E3-1505M v5 @ 2.80GHz	8461	193	NA	NA
Intel Xeon W3670 @ 3.20GHz	8446	194	8.76	\$964.60*
Intel Core i7-3740QM @ 2.70GHz	8402	195	20.54	\$409.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1275 @ 3.40GHz	8346	196	22.57	\$369.89
Intel Xeon E5-2430 v2 @ 2.50GHz	8324	197	14.87	\$559.99
Intel Xeon E3-1270 @ 3.40GHz	8294	198	16.69	\$496.99*
Intel Core i7-2600 @ 3.40GHz	8265	199	17.44	\$474.03
Intel Core i7-5700EQ @ 2.60GHz	8239	200	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	8232	201	NA	NA
Intel Core i7-3770T @ 2.50GHz	8211	202	24.88	\$329.99*
Intel Core i7-3720QM @ 2.60GHz	8210	203	26.49	\$309.99*
Intel Core i7-5675C @ 3.10GHz	8164	Insufficient data	NA	NA
Intel Xeon E3-1245 @ 3.30GHz	8108	204	26.16	\$309.99
Intel Xeon X5670 @ 2.93GHz	8108	205	49.22	\$164.73
Intel Core i7-4720HQ @ 2.60GHz	8080	206	NA	NA
Intel Core i5-5675C @ 3.10GHz	8053	207	27.77	\$289.99
Intel Core i7-4722HQ @ 2.40GHz	8052	209	NA	NA
Intel Core i7-6700HQ @ 2.60GHz	8052	208	NA	NA
AMD FX-8320 Eight-Core	8015	210	54.90	\$145.99
Intel Core i7-4710MQ @ 2.50GHz	8003	211	36.55	\$219.00*
Intel Xeon X5660 @ 2.80GHz	8001	212	80.01	\$100.00
Intel Xeon E3-1240 @ 3.30GHz	7990	213	27.09	\$294.99
Intel Xeon E5-2620 @ 2.00GHz	7965	214	18.33	\$434.59
Intel Core i7-4860EQ @ 1.80GHz	7933	Insufficient data	NA	NA
Intel Xeon E3-1230 @ 3.20GHz	7928	215	28.91	\$274.29
Intel Xeon E5-2630L @ 2.00GHz	7868	216	NA	NA
Intel Core i7-4710HQ @ 2.50GHz	7853	217	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	7850	Insufficient data	NA	NA
AMD Opteron 6328	7813	218	12.78	\$611.23
Intel Core i5-6600K @ 3.50GHz	7799	219	33.19	\$234.99
Intel Core i7-4700HQ @ 2.40GHz	7772	220	20.29	\$383.00*
Intel Xeon E3-1235 @ 3.20GHz	7764	221	16.24	\$478.18*
Intel Core i7-4700MQ @ 2.40GHz	7751	222	41.03	\$188.95*
Intel Xeon E3-1265L V2 @ 2.50GHz	7735	223	10.56	\$732.58*
AMD FX-8370E Eight-Core	7727	224	39.34	\$196.43
Intel Core i5-4690K @ 3.50GHz	7705	225	32.11	\$239.99
AMD FX-8310 Eight-Core	7680	226	NA	NA
Intel Xeon E3-1225 v5 @ 3.30GHz	7656	227	NA	NA
AMD FX-8150 Eight-Core	7621	228	45.92	\$165.99*
Intel Core i7-3630QM @ 2.40GHz	7620	229	24.66	\$309.00*
Intel Core i5-4690 @ 3.50GHz	7619	230	34.02	\$223.99
Intel Core i5-4670K @ 3.40GHz	7614	231	20.10	\$378.75
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6600 @ 3.30GHz	7609	232	33.09	\$229.99
Intel Xeon X5650 @ 2.67GHz	7602	233	60.82	\$125.00
AMD FX-8300 Eight-Core	7590	234	66.55	\$114.06
Intel Core i7-4702HQ @ 2.20GHz	7522	235	NA	NA
Intel Core i7-4785T @ 2.20GHz	7513	236	NA	NA
Intel Xeon E3-1240L v3 @ 2.00GHz	7507	237	NA	NA
AMD Opteron 6366 HE	7503	Insufficient data	NA	NA
Intel Core i7-4712HQ @ 2.30GHz	7490	238	NA	NA
Intel Core i7-3610QM @ 2.30GHz	7463	239	18.66	\$399.99*
AMD FX-8320E Eight-Core	7456	240	60.08	\$124.11
Intel Core i5-4670K CPT @ 3.40GHz	7411	Insufficient data	NA	NA
Intel Xeon E3-1226 v3 @ 3.30GHz	7397	241	32.88	\$224.99
Intel Core i5-4690S @ 3.20GHz	7394	242	33.61	\$220.00
Intel Core i7-3615QM @ 2.30GHz	7373	243	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	7373	Insufficient data	NA	NA
Intel Core i5-4670 @ 3.40GHz	7358	244	32.42	\$226.99
AMD Opteron 6238	7316	Insufficient data	6.72	\$1,088.11*
Intel Xeon E5-1410 @ 2.80GHz	7312	245	NA	NA
Intel Core i7-4765T @ 2.00GHz	7310	246	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2960XM @ 2.70GHz	7292	247	6.65	\$1,096.00*
Intel Core i7-4700EQ @ 2.40GHz	7288	248	NA	NA
Intel Xeon E3-1230L v3 @ 1.80GHz	7272	249	NA	NA
Intel Core i5-4590 @ 3.30GHz	7203	250	36.02	\$199.99
Intel Xeon X5687 @ 3.60GHz	7195	251	40.13	\$179.30
Intel Core i7-4712MQ @ 2.30GHz	7193	252	NA	NA
Intel Xeon E3-1220 v5 @ 3.00GHz	7191	253	NA	NA
Intel Xeon D-1521 @ 2.40GHz	7164	Insufficient data	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	7148	254	NA	NA
Intel Core i5-3570K @ 3.40GHz	7141	255	16.65	\$428.99
Intel Xeon E5-2420 @ 1.90GHz	7136	256	17.06	\$418.29
Intel Core i7-2860QM @ 2.50GHz	7112	257	11.86	\$599.99*
Intel Core i7-2600S @ 2.80GHz	7087	258	27.80	\$254.99
Intel Xeon E5649 @ 2.53GHz	7079	259	48.12	\$147.14
Intel Core i7-2920XM @ 2.50GHz	7075	260	11.62	\$608.95*
Intel Core i7-4770TE @ 2.30GHz	7065	261	NA	NA
Intel Core i5-6600T @ 2.70GHz	7061	262	14.95	\$472.40*
Intel Core i5-6500 @ 3.20GHz	7045	263	34.37	\$204.99
Intel Xeon L5639 @ 2.13GHz	7021	264	NA	NA
Intel Xeon X5677 @ 3.47GHz	7020	265	54.86	\$127.98*
Intel Core i5-4570 @ 3.20GHz	7014	266	35.07	\$199.99
Intel Xeon E3-1225 v3 @ 3.20GHz	7013	267	24.73	\$283.59
Intel Core i5-3570 @ 3.40GHz	6978	268	21.81	\$320.00
Intel Core i5-4590S @ 3.00GHz	6956	269	33.13	\$209.99
AMD FX-6350 Six-Core	6943	270	54.89	\$126.50
Intel Core i7-3632QM @ 2.20GHz	6929	271	13.59	\$509.95
Intel Xeon E5-2430 @ 2.20GHz	6878	272	34.39	\$200.00
Intel Core i7-3612QM @ 2.10GHz	6835	273	NA	NA
Intel Core i5-3550 @ 3.30GHz	6824	274	34.29	\$199.00
Intel Xeon E5-1410 v2 @ 2.80GHz	6822	275	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3550S @ 3.00GHz	6776	276	NA	NA
Intel Xeon E3-1225 V2 @ 3.20GHz	6775	277	13.37	\$506.59
Intel Core i7-2840QM @ 2.40GHz	6766	278	NA	NA
Intel Core i7-3615QE @ 2.30GHz	6758	279	NA	NA
AMD Opteron 6272	6748	280	20.77	\$325.00*
Intel Xeon E5-1607 v3 @ 3.10GHz	6736	281	NA	NA
Intel Core i5-2550K @ 3.40GHz	6688	282	13.39	\$499.60*
Intel Core i5-4690T @ 2.50GHz	6680	283	NA	NA
Intel Core i5-6402P @ 2.80GHz	6674	284	32.80	\$203.46
Intel Core i7-2760QM @ 2.40GHz	6660	285	39.04	\$170.62*
Intel Core i5-5575R @ 2.80GHz	6655	Insufficient data	NA	NA
Intel Core i7-2820QM @ 2.30GHz	6651	286	17.28	\$385.00*
Intel Core i7-985 @ 3.47GHz	6641	Insufficient data	NA	NA
Intel Xeon E5-2430L v2 @ 2.40GHz	6627	Insufficient data	NA	NA
Intel Xeon L5640 @ 2.27GHz	6619	287	69.69	\$94.99
Intel Core i5-4570S @ 2.90GHz	6617	288	33.94	\$194.99
Intel Core i5-4460 @ 3.20GHz	6616	289	35.01	\$189.00
Intel Core i7-3635QM @ 2.40GHz	6612	290	NA	NA
Intel Core i7-3612QE @ 2.10GHz	6610	291	NA	NA
AMD FX-8120 Eight-Core	6575	292	37.97	\$173.18*
Intel Core i5-3470 @ 3.20GHz	6567	293	24.88	\$264.00
Intel Core i5-6400 @ 2.70GHz	6551	294	37.01	\$177.00
Intel Xeon E3-1220 v3 @ 3.10GHz	6534	296	31.88	\$204.99
Intel Xeon E3-1260L @ 2.40GHz	6534	295	11.34	\$576.10*
Intel Xeon E5645 @ 2.40GHz	6533	297	74.24	\$88.00
Intel Xeon E3-1220 V2 @ 3.10GHz	6505	298	26.66	\$243.98
Intel Core i5-3570S @ 3.10GHz	6488	299	NA	NA
Intel Xeon W3580 @ 3.33GHz	6486	300	5.99	\$1,083.47*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4570R @ 2.70GHz	6485	301	NA	NA
Intel Core i5-2500K @ 3.30GHz	6453	302	13.17	\$489.95
Intel Core i5-3450 @ 3.10GHz	6450	303	19.40	\$332.50
Intel Core i5-4670S @ 3.10GHz	6436	304	NA	NA
AMD Opteron 4280	6430	Insufficient data	14.09	\$456.44*
AMD Opteron 6174	6412	305	86.29	\$74.32
Intel Core i5-4440 @ 3.10GHz	6410	306	33.74	\$189.99
Intel Xeon D-1520 @ 2.20GHz	6396	Insufficient data	NA	NA
AMD Opteron 3380	6384	307	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	6368	308	NA	NA
Intel Core i5-4460S @ 2.90GHz	6350	309	NA	NA
Intel Core i5-3475S @ 2.90GHz	6348	310	NA	NA
AMD FX-6300 Six-Core	6341	311	66.76	\$94.99
Intel Core i7-975 @ 3.33GHz	6276	312	20.99	\$299.00
Intel Xeon W3570 @ 3.20GHz	6250	313	5.73	\$1,089.99*
Intel Core i5-4430 @ 3.00GHz	6247	314	33.77	\$184.99
Intel Core i5-4670T @ 2.30GHz	6240	315	20.53	\$304.00*
Intel Core i5-2500 @ 3.30GHz	6236	316	27.12	\$229.99
AMD FX-6130 Six-Core	6215	317	NA	NA
Intel Core i7-3610QE @ 2.30GHz	6193	318	NA	NA
Intel Core i5-3470S @ 2.90GHz	6188	319	17.19	\$359.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W5590 @ 3.33GHz	6181	320	3.51	\$1,759.40*
Intel Core i7-2720QM @ 2.20GHz	6124	321	19.82	\$309.00*
Intel Core i5-4440S @ 2.80GHz	6116	322	31.86	\$191.99
AMD FX-6200 Six-Core	6102	323	49.21	\$124.00
AMD FX-8100 Eight-Core	6092	324	42.91	\$142.00*
Intel Core i5-3350P @ 3.10GHz	6082	325	32.01	\$189.99*
Intel Core i3-6320 @ 3.90GHz	6073	326	37.96	\$159.99
Intel Xeon E3-1220 @ 3.10GHz	6062	327	27.75	\$218.45
Intel Core i5-3450S @ 2.80GHz	6058	328	33.85	\$179.00
Intel Core i5-2450P @ 3.20GHz	6057	329	28.18	\$214.99*
Intel Xeon E3-1265L @ 2.40GHz	6054	330	8.44	\$717.75*
Intel Xeon X5647 @ 2.93GHz	6042	331	5.00	\$1,207.50*
AMD A10-7890K	6022	332	36.98	\$162.83
Intel Xeon W3565 @ 3.20GHz	6013	333	18.62	\$322.99*
AMD Opteron 6234	5979	334	14.95	\$399.99*
Intel Core i5-3340 @ 3.10GHz	5976	335	34.15	\$175.00
Intel Xeon X3480 @ 3.07GHz	5968	336	NA	NA
Intel Core i7-2670QM @ 2.20GHz	5951	337	15.74	\$378.00*
Intel Xeon E3-1225 @ 3.10GHz	5951	338	25.33	\$234.99
AMD PRO A10-8850B	5936	Insufficient data	NA	NA
Intel Core i5-4430S @ 2.70GHz	5914	339	NA	NA
Intel Core i7-960 @ 3.20GHz	5913	340	12.86	\$459.95
Intel Xeon E5-1607 v2 @ 3.00GHz	5911	341	18.89	\$313.00*
Intel Core i7-965 @ 3.20GHz	5901	342	3.91	\$1,508.95
Intel Xeon E5-2609 v3 @ 1.90GHz	5888	343	19.31	\$304.99
Intel Core i5-3330 @ 3.00GHz	5860	344	16.28	\$359.95*
AMD FX-8140 Eight-Core	5854	345	NA	NA
AMD Phenom II X6 1100T	5845	346	14.76	\$395.99*
Intel Core i5-2400 @ 3.10GHz	5838	347	27.80	\$210.00
Intel Xeon W5580 @ 3.20GHz	5828	348	3.51	\$1,659.99*
Intel Core i5-3570T @ 2.30GHz	5821	349	NA	NA
Intel Core i3-6300 @ 3.80GHz	5778	350	39.32	\$146.99
Intel Xeon E5-1603 v3 @ 2.80GHz	5778	351	NA	NA
AMD Opteron 6212	5776	Insufficient data	14.09	\$409.99
Intel Core i5-6300HQ @ 2.30GHz	5770	352	NA	NA
Intel Core i5-3335S @ 2.70GHz	5768	353	NA	NA
AMD FX-6120 Six-Core	5760	354	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W3550 @ 3.07GHz	5744	355	49.44	\$116.20*
Intel Xeon E5-1607 @ 3.00GHz	5740	356	NA	NA
Intel Core i5-2380P @ 3.10GHz	5728	357	27.03	\$211.91*
AMD Athlon X4 880K	5726	358	60.91	\$94.01
Intel Core i5-6500T @ 2.50GHz	5722	359	NA	NA
Intel Core i5-3340S @ 2.80GHz	5717	360	28.59	\$199.99*
Intel Xeon X5570 @ 2.93GHz	5707	361	135.88	\$42.00
Intel Xeon L5638 @ 2.00GHz	5695	362	NA	NA
Intel Core i5-2320 @ 3.00GHz	5693	363	19.27	\$295.45
AMD Phenom II X6 1090T	5680	364	18.94	\$300.00*
Intel Core i7-880 @ 3.07GHz	5670	365	9.73	\$583.00*
Intel Core i5-6500TE @ 2.30GHz	5655	366	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 3365	5646	368	NA	NA
Intel Core i7-2675QM @ 2.20GHz	5646	367	NA	NA
Intel Core i7-950 @ 3.07GHz	5639	369	18.65	\$302.37
AMD PRO A10-8750B	5622	370	NA	NA
AMD Athlon X4 860K	5590	371	79.88	\$69.99
Intel Core i5-3330S @ 2.70GHz	5587	372	15.52	\$359.95*
AMD A10-7870K	5581	373	39.91	\$139.86
Intel Core i7-2630QM @ 2.00GHz	5565	374	30.09	\$184.95*
AMD A10-7850K APU	5560	375	44.50	\$124.95
Intel Core i3-4370 @ 3.80GHz	5556	376	37.80	\$146.99
AMD Athlon X4 845	5548	377	83.59	\$66.38
AMD A10 PRO-7850B APU	5514	378	NA	NA
Intel Xeon W3540 @ 2.93GHz	5511	379	7.89	\$698.95*
Intel Core i7-875K @ 2.93GHz	5504	380	15.98	\$344.55
Intel Core i3-6100 @ 3.70GHz	5498	381	47.43	\$115.95
Intel Core i5-4590T @ 2.00GHz	5485	382	NA	NA
Intel Core i7-6567U @ 3.30GHz	5479	383	NA	NA
Intel Core i3-4360 @ 3.70GHz	5477	384	37.01	\$147.99
Intel Xeon E5-1603 @ 2.80GHz	5469	385	27.35	\$199.99*
Intel Core i5-2310 @ 2.90GHz	5464	386	32.15	\$169.99*
Intel Core i7-870 @ 2.93GHz	5464	387	21.94	\$249.00
Intel Core i7-2635QM @ 2.00GHz	5457	388	NA	NA
Intel Core i7-940 @ 2.93GHz	5454	389	13.30	\$409.95*
AMD PRO A8-8650B	5435	391	NA	NA
Intel Xeon E5640 @ 2.67GHz	5435	390	146.91	\$37.00
Intel Xeon X5560 @ 2.80GHz	5427	392	139.16	\$39.00
AMD Phenom II X6 1075T	5420	393	20.85	\$259.99*
Intel Xeon X5550 @ 2.67GHz	5416	394	67.72	\$79.99
Intel Core i7-2710QE @ 2.10GHz	5398	395	NA	NA
AMD FX-6100 Six-Core	5395	396	59.96	\$89.99*
AMD A10 PRO-7800B APU	5388	397	NA	NA
Intel Xeon W3530 @ 2.80GHz	5370	398	18.27	\$293.95*
AMD Opteron 6164 HE	5351	Insufficient data	NA	NA
Intel Core i5-6400T @ 2.20GHz	5309	399	33.39	\$159.00
AMD FX-4330	5296	400	NA	NA
Intel Core i3-6098P @ 3.60GHz	5282	401	39.24	\$134.64
Intel Core i5-2300 @ 2.80GHz	5282	402	25.27	\$209.00
Intel Core i3-4350 @ 3.60GHz	5264	403	35.10	\$149.99
Intel Core i7-2715QE @ 2.10GHz	5262	404	NA	NA
AMD Opteron 3280	5256	405	19.24	\$273.18*
AMD FX-4350 Quad-Core	5236	406	58.91	\$88.89
Intel Core i3-4340 @ 3.60GHz	5225	407	32.66	\$159.99*
AMD A10-7700K APU	5220	408	49.72	\$104.99
Intel Core i7-930 @ 2.80GHz	5220	409	10.26	\$508.95
Intel Xeon E5-2418L @ 2.00GHz	5202	Insufficient data	NA	NA
AMD A8-7600 APU	5196	410	64.96	\$79.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3470 @ 2.93GHz	5193	411	10.18	\$509.95
AMD A10-7800 APU	5182	412	49.37	\$104.99*
AMD Phenom II X6 1065T	5174	413	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2500S @ 2.70GHz	5171	414	34.02	\$152.00*
AMD Athlon X4 840	5167	415	NA	NA
Intel Xeon E5630 @ 2.53GHz	5166	416	90.24	\$57.25*
Intel Core i3-4170 @ 3.70GHz	5162	417	43.02	\$119.99
Intel Xeon X3460 @ 2.80GHz	5143	418	14.82	\$346.99*
Intel Core i3-6300T @ 3.30GHz	5122	419	30.60	\$167.37
Intel Xeon X5672 @ 3.20GHz	5114	420	31.95	\$160.05*
Intel Core i7-4610M @ 3.00GHz	5111	421	NA	NA
Intel Core i7-860 @ 2.80GHz	5097	422	23.09	\$220.74
Intel Core i3-4570T @ 2.90GHz	5094	423	NA	NA
Intel Xeon W3520 @ 2.67GHz	5067	424	13.70	\$369.95*
AMD Phenom II X6 1055T	5056	426	27.33	\$185.00*
Intel Core i3-4330 @ 3.50GHz	5056	425	33.71	\$149.99
Intel Core i7-870S @ 2.67GHz	5052	427	NA	NA
Intel Core i3-4160 @ 3.60GHz	5028	428	41.91	\$119.99
AMD A8-7650K	5014	429	55.72	\$89.99
Intel Xeon E5-4603 @ 2.00GHz	5014	Insufficient data	7.04	\$712.23*
AMD A10-7860K	5008	430	44.11	\$113.54
Intel Xeon E5-2609 v2 @ 2.50GHz	4998	431	16.66	\$299.99
Intel Core i7-920 @ 2.67GHz	4995	432	16.12	\$309.95
AMD A10-6800B APU	4974	433	NA	NA
AMD FX-4320	4972	434	NA	NA
Intel Xeon X5492 @ 3.40GHz	4968	435	3.57	\$1,391.29*
Intel Xeon E5-2603 v3 @ 1.60GHz	4967	436	23.76	\$209.11
Intel Core i7-4578U @ 3.00GHz	4959	437	NA	NA
Intel Xeon X3450 @ 2.67GHz	4956	438	28.73	\$172.54*
AMD FX-770K Quad-Core	4942	439	NA	NA
Intel Core i5-4340M @ 2.90GHz	4936	440	NA	NA
Intel Core i7-5557U @ 3.10GHz	4934	441	5.51	\$895.00
Intel Core i5-24050S @ 2.50GHz	4928	Insufficient data	NA	NA
AMD A8 PRO-7600B APU	4924	442	NA	NA
Intel Core i5-2405S @ 2.50GHz	4917	443	10.43	\$471.59*
AMD A10-6800K APU	4903	444	43.01	\$114.00
Intel Xeon E5620 @ 2.40GHz	4902	445	233.43	\$21.00
Intel Core i3-4150 @ 3.50GHz	4895	446	49.45	\$99.00
AMD A10-8750	4889	Insufficient data	NA	NA
AMD Phenom II X6 1045T	4888	447	27.93	\$175.00*
Intel Core i5-4460T @ 1.90GHz	4880	448	NA	NA
Intel Xeon E5540 @ 2.53GHz	4874	449	202.68	\$24.05*
Intel Core i5-2400S @ 2.50GHz	4873	450	14.34	\$339.95*
AMD Opteron 6274	4865	Insufficient data	5.56	\$874.95
Intel Core i7-6650U @ 2.20GHz	4846	451	NA	NA
AMD FX-4170 Quad-Core	4817	452	33.54	\$143.61*
Intel Core2 Extreme X9750 @ 3.16GHz	4813	453	NA	NA
Intel Xeon X5470 @ 3.33GHz	4798	454	NA	NA
Intel Core i5-4570T @ 2.90GHz	4792	455	23.38	\$205.00
Intel Core i7-860S @ 2.53GHz	4776	456	16.00	\$298.45*
AMD A8-7670K	4772	457	47.73	\$99.99
Intel Core i3-4130 @ 3.40GHz	4772	458	39.45	\$120.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4600M @ 2.90GHz	4771	460	NA	NA
Intel Core i7-6600U @ 2.60GHz	4771	459	NA	NA
AMD A8-8650	4770	461	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X6 1035T	4746	463	25.11	\$189.00*
Intel Core i3-6100T @ 3.20GHz	4746	462	37.98	\$124.99
AMD Opteron 6128	4742	464	53.19	\$89.16
Intel Xeon X5482 @ 3.20GHz	4725	465	49.75	\$94.99
AMD Athlon X4 870K	4723	466	52.87	\$89.35
Intel Xeon X5667 @ 3.07GHz	4722	467	72.66	\$65.00
AMD Opteron 2435	4708	Insufficient data	39.11	\$120.40*
Intel Core i7-6560U @ 2.20GHz	4695	468	NA	NA
Intel Xeon X3380 @ 3.16GHz	4686	469	NA	NA
Intel Xeon E5-2407 v2 @ 2.40GHz	4677	470	17.32	\$269.99
Intel Core2 Extreme X9770 @ 3.20GHz	4676	471	3.34	\$1,400.00*
Intel Core i5-4330M @ 2.80GHz	4669	472	16.98	\$274.99*
Intel Core i5-6267U @ 2.90GHz	4653	473	NA	NA
Intel Core2 Extreme X9775 @ 3.20GHz	4646	474	4.67	\$995.00*
AMD A10-6790K APU	4639	475	35.69	\$129.99
AMD A10-5800K APU	4637	476	48.31	\$95.99
AMD FX-4300 Quad-Core	4633	478	57.92	\$79.99
Intel Core i5-4308U @ 2.80GHz	4633	477	NA	NA
AMD Opteron 6136	4631	Insufficient data	7.89	\$586.91
Intel Core i3-4360T @ 3.20GHz	4630	479	NA	NA
AMD Embedded R-Series RX-421BD	4628	480	NA	NA
AMD FX-7600P APU with AMD Radeon R7 Graphics	4627	Insufficient data	NA	NA
Intel Xeon E5530 @ 2.40GHz	4621	481	30.02	\$153.96*
AMD A10-6700 APU	4617	482	30.78	\$149.99
Intel Core i7-3540M @ 3.00GHz	4615	483	13.24	\$348.54*
AMD A10-5800B APU	4612	484	NA	NA
AMD A8-6600K APU	4594	485	28.36	\$161.99
Intel Xeon E5-2609 @ 2.40GHz	4594	486	15.36	\$299.08
AMD Phenom II X4 975	4585	487	35.27	\$129.99*
AMD Phenom II X4 980	4578	488	33.51	\$136.64*
Intel Core i5-2500T @ 2.30GHz	4578	489	NA	NA
AMD FX-4150 Quad-Core	4577	490	NA	NA
Intel Core i5-5287U @ 2.90GHz	4569	491	NA	NA
Intel Core i3-4170T @ 3.20GHz	4567	492	NA	NA
AMD Athlon X4 760K Quad Core	4563	493	40.30	\$113.24*
Intel Core 860 @ 2.80GHz	4550	Insufficient data	NA	NA
Intel Core i5-4210H @ 2.90GHz	4530	494	NA	NA
Intel Core i5-4310M @ 2.70GHz	4526	495	NA	NA
Intel Core i7-3520M @ 2.90GHz	4523	496	NA	NA
AMD Opteron 2431	4516	Insufficient data	24.41	\$185.00*
AMD Athlon X4 750 Quad Core	4492	498	NA	NA
Intel Xeon X5460 @ 3.16GHz	4492	497	69.12	\$65.00
Intel Core i3-4330T @ 3.00GHz	4487	499	NA	NA
Intel Core i5-3470T @ 2.90GHz	4484	500	14.52	\$308.95*
AMD A8-6500B APU	4480	501	NA	NA
Intel Xeon X3370 @ 3.00GHz	4469	502	12.23	\$365.50*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5520 @ 2.27GHz	4454	503	27.85	\$159.95
Intel Core i3-3250 @ 3.50GHz	4446	504	26.93	\$165.11
AMD FX-670K Quad-Core	4433	505	NA	NA
AMD PRO A12-8800B	4431	506	NA	NA
AMD Phenom II X4 970	4424	507	35.40	\$124.99*
Intel Core i5-4288U @ 2.60GHz	4423	508	NA	NA
Intel Xeon L5630 @ 2.13GHz	4420	509	9.80	\$451.05*
AMD FX-B4150 Quad-Core	4412	Insufficient data	NA	NA
Intel Xeon X3440 @ 2.53GHz	4412	510	8.67	\$508.95*
Intel Core i5-4200H @ 2.80GHz	4395	511	NA	NA
AMD A8-6500 APU	4393	512	13.52	\$324.87*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4300M @ 2.60GHz	4388	513	NA	NA
Intel Core i3-4160T @ 3.10GHz	4383	514	NA	NA
AMD RX-427BB	4379	515	NA	NA
Intel Xeon L5520 @ 2.27GHz	4377	516	50.20	\$87.20*
Intel Core i5-3360M @ 2.80GHz	4361	517	18.22	\$239.36*
Intel Xeon L5530 @ 2.40GHz	4351	Insufficient data	NA	NA
Intel Core i3-3225 @ 3.30GHz	4340	518	14.07	\$308.50
Intel Core i7-6500U @ 2.50GHz	4340	519	NA	NA
AMD FX-8800P	4337	520	NA	NA
Intel Core i3-2140 @ 3.50GHz	4325	521	NA	NA
Intel Core i5-5257U @ 2.70GHz	4323	522	NA	NA
Intel Core2 Extreme X9650 @ 3.00GHz	4322	523	4.28	\$1,008.95*
Intel Xeon E5472 @ 3.00GHz	4322	524	3.93	\$1,098.95*
AMD A8-5600K APU	4320	525	18.84	\$229.30
Intel Core i5-4278U @ 2.60GHz	4319	526	NA	NA
Intel Core i7-4558U @ 2.80GHz	4313	527	NA	NA
Intel Core i3-6100TE @ 2.70GHz	4311	529	NA	NA
Intel Xeon E5450 @ 3.00GHz	4311	528	26.27	\$164.13*
Intel Core i5-6300U @ 2.40GHz	4304	530	NA	NA
Intel Core i5-6260U @ 1.80GHz	4302	531	8.29	\$518.99*
Intel Core i7-5600U @ 2.60GHz	4300	532	NA	NA
Intel Core i3-3240 @ 3.40GHz	4295	533	28.74	\$149.50
Intel Core i5-2390T @ 2.70GHz	4288	534	NA	NA
Intel Core i5-3380M @ 2.90GHz	4287	535	NA	NA
Intel Core2 Quad Q9650 @ 3.00GHz	4273	536	15.27	\$279.95
Intel Xeon X5698 @ 4.40GHz	4272	537	NA	NA
AMD PRO A8-8600B	4262	538	NA	NA
Intel Pentium G4520 @ 3.60GHz	4261	539	42.51	\$100.24
Intel Core i7-3687U @ 2.10GHz	4254	540	NA	NA
AMD Phenom II X4 965	4249	541	29.31	\$145.00*
Intel Core i3-3245 @ 3.40GHz	4249	542	11.60	\$366.34
AMD Phenom II X4 B65	4247	543	NA	NA
AMD Athlon X4 750K Quad Core	4246	544	55.16	\$76.99*
Intel Core i7-5550U @ 2.00GHz	4246	Insufficient data	NA	NA
Intel Xeon X5450 @ 3.00GHz	4243	545	27.65	\$153.50*
AMD PRO A10-8700B	4239	546	NA	NA
Intel Core i5-4210M @ 2.60GHz	4215	547	19.80	\$212.93*
Intel Core i3-3220 @ 3.30GHz	4208	548	28.07	\$149.95
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B99	4206	549	NA	NA
Intel Core i7-5650U @ 2.20GHz	4203	550	NA	NA
AMD A10-5700 APU	4196	551	15.81	\$265.46
AMD FX-4200 Quad-Core	4189	552	19.50	\$214.89
AMD Athlon II X4 559	4178	553	NA	NA
Intel Core i3-4150T @ 3.00GHz	4175	554	35.69	\$117.00*
Intel Core i5-3340M @ 2.70GHz	4170	555	NA	NA
Intel Xeon X3363 @ 2.83GHz	4167	556	52.10	\$79.99
AMD FX-4130 Quad-Core	4159	557	51.36	\$80.99
Intel Core i7-4600U @ 2.10GHz	4142	558	NA	NA
AMD FX-7600P	4138	559	NA	NA
Intel Xeon X5472 @ 3.00GHz	4135	560	4.90	\$844.50*
Intel Xeon E5462 @ 2.80GHz	4125	561	19.75	\$208.95*
AMD Phenom II X4 B60	4124	562	NA	NA
Intel Core i3-4130T @ 2.90GHz	4121	563	26.94	\$153.00*
Intel Core i7-3555LE @ 2.50GHz	4118	564	NA	NA
Intel Core i3-4350T @ 3.10GHz	4117	565	NA	NA
Intel Xeon X3360 @ 2.83GHz	4086	566	56.76	\$71.99
Intel Core i7-940XM @ 2.13GHz	4067	567	NA	NA
Intel Core i3-2130 @ 3.40GHz	4064	568	19.45	\$209.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q9550 @ 2.83GHz	4050	569	43.58	\$92.95
Intel Core i7-4650U @ 1.70GHz	4049	570	NA	NA
Intel Core i5-4258U @ 2.40GHz	4045	571	NA	NA
Intel Core i5-4200M @ 2.50GHz	4042	572	22.46	\$179.99*
AMD FX-4100 Quad-Core	4041	573	19.50	\$207.28*
Intel Xeon E5440 @ 2.83GHz	4037	574	100.97	\$39.99
Intel Pentium G4500 @ 3.50GHz	4033	575	44.90	\$89.85
Intel Core i7-5500U @ 2.40GHz	4019	576	NA	NA
AMD Opteron 3350 HE	4009	577	NA	NA
Intel Core i5-3320M @ 2.60GHz	4001	578	16.67	\$239.99*
AMD A8-5500 APU	3998	580	16.22	\$246.47
AMD Phenom II X4 955	3998	579	33.33	\$119.99*
Intel Pentium G3258 @ 3.20GHz	3995	581	59.64	\$66.99
AMD Phenom II X4 B97	3987	582	NA	NA
Intel Core i3-2125 @ 3.30GHz	3987	583	16.62	\$239.95
Intel Xeon X3350 @ 2.66GHz	3986	584	44.30	\$89.99*
Intel Xeon L3426 @ 1.87GHz	3980	585	12.21	\$325.99*
Intel Core i3-3210 @ 3.20GHz	3971	586	13.53	\$293.59
AMD Athlon X4 740 Quad Core	3949	587	14.26	\$277.00*
Intel Core i5-4402E @ 1.60GHz	3947	Insufficient data	NA	NA
Intel Core2 Quad Q9705 @ 3.16GHz	3947	588	NA	NA
AMD Phenom Ultra X4 24500	3945	589	NA	NA
Intel Core i7-3667U @ 2.00GHz	3937	591	NA	NA
Intel Core i7-4510U @ 2.00GHz	3937	590	NA	NA
Intel Core i7-4550U @ 1.50GHz	3936	592	NA	NA
Intel Core i5-760 @ 2.80GHz	3926	593	17.07	\$229.99
AMD Phenom II X4 B55	3921	594	NA	NA
Intel Core i7-2640M @ 2.80GHz	3921	595	19.23	\$203.90*
Intel Core i5-6200U @ 2.30GHz	3919	596	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3230M @ 2.60GHz	3914	597	17.40	\$225.00*
Intel Xeon L5430 @ 2.66GHz	3907	598	NA	NA
Intel Xeon E5430 @ 2.66GHz	3897	599	64.95	\$60.00*
Intel Core i3-2120 @ 3.30GHz	3880	600	25.93	\$149.67
Intel Core i3-4110M @ 2.60GHz	3873	601	NA	NA
Intel Atom C2750 @ 2.40GHz	3859	602	16.64	\$232.00
AMD Phenom II X4 B95	3858	603	17.15	\$225.00*
AMD Phenom II X4 960T	3857	604	32.20	\$119.78*
Intel Core i7-3537U @ 2.00GHz	3851	605	NA	NA
Intel Xeon L7455 @ 2.13GHz	3836	Insufficient data	NA	NA
Intel Core i7-920XM @ 2.00GHz	3831	606	24.11	\$158.95
Intel Core i7-2620M @ 2.70GHz	3823	607	21.42	\$178.46
Intel Core i3-6100H @ 2.70GHz	3820	608	NA	NA
AMD Phenom II X4 973	3818	609	NA	NA
Intel Core i3-2102 @ 3.10GHz	3817	610	NA	NA
Intel Core2 Quad Q9450 @ 2.66GHz	3816	611	11.38	\$335.25*
AMD Athlon II X4 553	3814	612	NA	NA
Intel Xeon E5-2407 @ 2.20GHz	3795	613	12.36	\$307.00
Intel Core i7-4500U @ 1.80GHz	3793	614	NA	NA
Intel Core i5-3210M @ 2.50GHz	3791	615	17.24	\$219.95
AMD A8-5500B APU	3788	616	NA	NA
AMD A10-7400P	3774	617	NA	NA
Intel Xeon E5-2603 v2 @ 1.80GHz	3772	618	17.97	\$209.99
Intel Core i5-5300U @ 2.30GHz	3770	619	7.32	\$515.00*
Intel Pentium G3450 @ 3.40GHz	3757	620	41.78	\$89.93
Intel Core i5-4310U @ 2.00GHz	3755	621	NA	NA
Intel Core i5-2560M @ 2.70GHz	3752	622	NA	NA
Intel Core i5-4300U @ 1.90GHz	3748	623	NA	NA
Intel Core i5-2540M @ 2.60GHz	3747	624	34.08	\$109.95

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 555	3746	625	NA	NA
AMD Phenom II X4 B50	3744	626	NA	NA
Intel Core i7-4610Y @ 1.70GHz	3738	627	NA	NA
Intel Core i5-750 @ 2.67GHz	3737	628	15.57	\$239.99
Intel Core2 Extreme Q6850 @ 3.00GHz	3730	629	2.49	\$1,495.95*
AMD Phenom II X4 945	3725	630	23.29	\$160.00*
Intel Xeon L5506 @ 2.13GHz	3715	631	NA	NA
Intel Core i3-2105 @ 3.10GHz	3707	632	12.19	\$304.10
Intel Core i3-3240T @ 2.90GHz	3701	633	NA	NA
Intel Core2 Quad Q9500 @ 2.83GHz	3700	634	23.13	\$159.99*
Intel Pentium G3470 @ 3.60GHz	3698	635	38.94	\$94.99
AMD A10-6700T APU	3693	636	26.38	\$139.99
Intel Core i3-3220T @ 2.80GHz	3683	637	20.46	\$179.99
Intel Pentium G4400 @ 3.30GHz	3682	638	61.38	\$59.99
Intel Core2 Quad Q9505 @ 2.83GHz	3667	639	14.84	\$247.23*
Intel Xeon E3-1220L V2 @ 2.30GHz	3656	640	NA	NA
AMD Phenom II X4 840T	3651	642	NA	NA
Intel Core i3-5157U @ 2.50GHz	3651	643	NA	NA
Intel Pentium G3460 @ 3.50GHz	3651	641	53.71	\$67.99
AMD Phenom II X4 940	3646	644	34.73	\$104.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme Q6800 @ 2.93GHz	3644	645	3.24	\$1,125.00*
Intel Core i3-2100 @ 3.10GHz	3641	646	18.26	\$199.40
Intel Core i5-3610ME @ 2.70GHz	3635	647	NA	NA
Intel Core i5-5250U @ 1.60GHz	3629	648	8.21	\$441.89*
Intel Core m7-6Y75 @ 1.20GHz	3621	649	NA	NA
Quad-Core AMD Opteron 1385	3620	650	43.63	\$82.99
AMD Athlon II X4 651 Quad-Core	3619	651	20.33	\$178.04*
Intel Core i7-3517U @ 1.90GHz	3618	652	NA	NA
AMD Phenom FX-7750 Quad-Core	3616	653	NA	NA
Intel Core i5-2510E @ 2.50GHz	3614	654	NA	NA
Intel Xeon X3330 @ 2.66GHz	3613	655	38.45	\$94.00*
Intel Core i5-4350U @ 1.40GHz	3610	656	NA	NA
AMD A8-3870K APU	3609	657	27.77	\$129.98
Intel Core2 Extreme Q9300 @ 2.53GHz	3596	658	NA	NA
AMD Athlon X4 645	3595	659	NA	NA
Intel Core i5-680 @ 3.60GHz	3593	660	12.48	\$287.95
AMD A10-8700P	3587	661	NA	NA
Intel Core i5-3437U @ 1.90GHz	3585	662	NA	NA
AMD Phenom II X4 850	3572	663	32.05	\$111.49*
Intel Xeon E3-1220L @ 2.20GHz	3563	664	NA	NA
Intel Atom C2750 @ 2.41GHz	3560	665	NA	NA
Intel Xeon E5420 @ 2.50GHz	3553	666	96.05	\$36.99
AMD Phenom II X4 840	3552	667	22.20	\$160.00*
Intel Core i5-2520M @ 2.50GHz	3551	668	17.16	\$206.90*
Intel Xeon L3360 @ 2.83GHz	3551	Insufficient data	37.43	\$94.90*
Intel Core i5-4260U @ 1.40GHz	3548	669	NA	NA
AMD Phenom II X4 B25	3542	670	NA	NA
Intel Xeon X5365 @ 3.00GHz	3540	671	12.80	\$276.64
AMD Opteron 2384	3538	Insufficient data	NA	NA
AMD Opteron 2386 SE	3538	672	NA	NA
Intel Core i5-3427U @ 1.80GHz	3534	673	8.41	\$420.05*
AMD Phenom II X4 B45	3529	674	NA	NA
Intel Xeon X3353 @ 2.66GHz	3524	675	47.00	\$74.99
Intel Pentium G3260 @ 3.30GHz	3521	676	58.70	\$59.99
AMD Phenom II X4 830	3520	677	54.18	\$64.98*
AMD A8-3850 APU	3518	678	24.49	\$143.69
AMD Athlon II X4 645	3515	679	34.53	\$101.80*
Intel Core i3-6100U @ 2.30GHz	3514	680	6.82	\$514.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 650	3509	681	21.07	\$166.60*
Intel Xeon E5-2603 @ 1.80GHz	3508	682	15.33	\$228.89
Intel Xeon L5420 @ 2.50GHz	3503	683	67.37	\$52.00*
Intel Core i5-5200U @ 2.20GHz	3502	684	NA	NA
Intel Pentium G4500T @ 3.00GHz	3500	685	NA	NA
AMD Phenom II 42 TWKR Black Edition	3489	687	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3489	686	14.17	\$246.28
Intel Core i7-3689Y @ 1.50GHz	3485	688	NA	NA
Intel Pentium G3430 @ 3.30GHz	3481	689	29.01	\$120.00*
AMD Phenom II X4 925	3480	690	21.75	\$159.99*
Intel Core i3-4100M @ 2.50GHz	3471	691	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3440 @ 3.30GHz	3467	692	38.59	\$89.87
AMD Phenom II X4 920	3462	693	24.73	\$140.00*
Intel Xeon X3230 @ 2.66GHz	3461	694	11.15	\$310.51*
AMD Phenom II X4 B35	3459	696	NA	NA
Intel Core i5-4250U @ 1.30GHz	3459	695	8.46	\$409.00
Intel Xeon E5607 @ 2.27GHz	3459	697	17.91	\$193.18*
AMD A10-8780P	3458	Insufficient data	NA	NA
Intel Xeon L5410 @ 2.33GHz	3458	698	30.07	\$115.03*
Intel Pentium G3420 @ 3.20GHz	3452	699	29.54	\$116.88
AMD Phenom II X4 820	3449	700	38.33	\$89.99*
Intel Pentium G2140 @ 3.30GHz	3448	701	57.48	\$60.00
AMD Athlon II X4 641 Quad-Core	3444	702	11.14	\$309.18*
Intel Core i5-4570TE @ 2.70GHz	3433	703	NA	NA
Intel Xeon X3320 @ 2.50GHz	3432	704	10.10	\$339.99*
AMD Phenom II X4 B40	3428	705	NA	NA
Intel Core2 Quad Q9400 @ 2.66GHz	3428	706	45.11	\$76.00*
AMD A8-7200P	3424	707	NA	NA
AMD Phenom II X4 B93	3424	708	NA	NA
AMD A8-8600P	3421	709	NA	NA
Intel Core i7-840QM @ 1.87GHz	3417	710	9.49	\$359.95*
AMD Phenom II X4 910e	3405	711	21.70	\$156.99*
Intel Core i5-2450M @ 2.50GHz	3405	712	64.31	\$52.95*
Intel Core i7-3517UE @ 1.70GHz	3395	713	NA	NA
AMD A8-6500T APU	3385	714	NA	NA
Intel Core i5-4210U @ 1.70GHz	3384	715	NA	NA
Intel Xeon X3430 @ 2.40GHz	3373	716	13.54	\$249.19*
AMD A10-5750M APU	3371	717	NA	NA
Intel Core i3-3130M @ 2.60GHz	3362	718	NA	NA
AMD Athlon II X4 640	3353	719	38.14	\$87.94*
Intel Core i5-670 @ 3.47GHz	3349	720	10.81	\$309.99
Intel Core2 Quad Q6700 @ 2.66GHz	3339	721	15.18	\$220.00*
Intel Core i5-2435M @ 2.40GHz	3333	722	NA	NA
Intel Core i5-655K @ 3.20GHz	3318	723	NA	NA
Intel Core i5-2515E @ 2.50GHz	3313	724	NA	NA
Intel Pentium G3250 @ 3.20GHz	3312	725	59.15	\$56.00
Intel Xeon X3323 @ 2.50GHz	3308	726	118.22	\$27.99
Intel Core m5-6Y54 @ 1.10GHz	3307	727	NA	NA
AMD A10 PRO-7350B APU	3303	728	NA	NA
Intel Core i5-660 @ 3.33GHz	3301	729	13.93	\$237.00
AMD Phenom II X4 910	3294	730	32.94	\$100.00*
Intel Xeon E5410 @ 2.33GHz	3290	731	14.96	\$220.00
AMD Phenom II X3 B77	3288	732	NA	NA
AMD Athlon II X4 635	3287	733	27.40	\$119.99*
Intel Core i5-2415M @ 2.30GHz	3284	734	NA	NA
Intel Xeon X5355 @ 2.66GHz	3284	735	23.39	\$140.42*
Intel Core i7-820QM @ 1.73GHz	3275	736	30.62	\$106.95*
Intel Core i5-2430M @ 2.40GHz	3274	737	55.55	\$58.95

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3240 @ 3.10GHz	3273	738	55.50	\$58.99
AMD FX-7500 APU	3270	739	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4200U @ 1.60GHz	3262	740	NA	NA
AMD Opteron 3260 HE	3259	Insufficient data	NA	NA
AMD Athlon II X4 638 Quad-Core	3257	741	NA	NA
Intel Core i3-4330TE @ 2.40GHz	3251	742	NA	NA
AMD A6-3670 APU	3242	743	26.17	\$123.87
Intel Xeon E5507 @ 2.27GHz	3234	744	64.71	\$49.99*
Intel Core i7-740QM @ 1.73GHz	3230	746	20.20	\$159.95*
Intel Core2 Quad Q8400 @ 2.66GHz	3230	745	27.32	\$118.26*
Intel Pentium G4400T @ 2.90GHz	3228	747	NA	NA
Intel Core i5-661 @ 3.33GHz	3227	748	15.37	\$210.00*
Intel Core i3-3120M @ 2.50GHz	3226	749	27.34	\$117.99*
Intel Core i3-4000M @ 2.40GHz	3223	750	11.72	\$274.94*
Intel Core2 Quad Q9100 @ 2.26GHz	3223	751	8.35	\$385.89*
Intel Pentium G2130 @ 3.20GHz	3218	752	14.88	\$216.36*
Intel Core i5-3337U @ 1.80GHz	3217	753	14.30	\$225.00*
AMD A8-3820 APU	3211	754	40.15	\$79.99*
Intel Core i7-2630UM @ 1.60GHz	3204	755	NA	NA
AMD A6-3650 APU	3198	756	53.32	\$59.99*
Intel Core i3-5020U @ 2.20GHz	3197	758	NA	NA
Intel Core2 Quad Q9300 @ 2.50GHz	3197	757	31.66	\$101.00
Intel Celeron G3900 @ 2.80GHz	3189	759	55.92	\$57.03
Intel Pentium G3220 @ 3.00GHz	3186	760	29.36	\$108.52
AMD Opteron 2378	3179	761	17.76	\$179.00*
AMD Athlon II X4 630	3177	762	25.42	\$124.99*
AMD Athlon X4 640	3172	763	NA	NA
AMD Athlon II X4 631 Quad-Core	3170	764	158.60	\$19.99
Intel Core i3-2120T @ 2.60GHz	3168	765	10.72	\$295.59
AMD Opteron 4162 EE	3166	Insufficient data	NA	NA
Intel Core i3-5015U @ 2.10GHz	3166	766	NA	NA
Intel Core i5-2410M @ 2.30GHz	3164	767	10.40	\$304.10*
Intel Atom C2758 @ 2.40GHz	3162	768	13.63	\$232.00
AMD Phenom II X4 810	3161	769	27.26	\$115.99*
AMD Phenom 9850B Quad-Core	3160	770	NA	NA
AMD Phenom II X3 B75	3157	771	NA	NA
AMD A8-3800 APU	3142	773	20.07	\$156.59*
Intel Core i5-650 @ 3.20GHz	3142	772	13.97	\$224.95
Intel Xeon X3220 @ 2.40GHz	3128	774	14.90	\$209.95
AMD Phenom II X4 905e	3119	775	16.04	\$194.46*
Intel Xeon L5408 @ 2.13GHz	3114	776	NA	NA
AMD A10-4600M APU	3113	777	NA	NA
AMD A6-8550	3104	778	NA	NA
Intel Pentium G3440T @ 2.80GHz	3101	Insufficient data	NA	NA
Intel Core i5-3317U @ 1.70GHz	3090	779	13.73	\$225.00*
Intel Xeon E5606 @ 2.13GHz	3087	780	30.03	\$102.82
AMD A10-5757M APU	3084	781	NA	NA
Intel Core i3-6100E @ 2.70GHz	3083	782	NA	NA
Intel Pentium G2120 @ 3.10GHz	3079	783	13.13	\$234.59*
Intel Core M-5Y70 @ 1.10GHz	3075	784	NA	NA
AMD Opteron 2427	3069	Insufficient data	26.88	\$114.19
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4405U @ 2.10GHz	3067	785	NA	NA
AMD Opteron 1381	3065	786	NA	NA
AMD Athlon X3 450	3064	787	38.80	\$78.99*
Intel Core i3-5010U @ 2.10GHz	3064	788	8.58	\$357.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core m3-6Y30 @ 0.90GHz	3056	789	NA	NA
AMD Phenom 9950 Quad-Core	3052	791	16.96	\$179.98*
Intel Core i3-3110M @ 2.40GHz	3052	790	32.13	\$95.00
Intel Core i7-720QM @ 1.60GHz	3051	792	29.10	\$104.87*
Intel Core i3-4120U @ 2.00GHz	3050	793	NA	NA
AMD Phenom II X3 740	3043	794	34.20	\$88.99*
Intel Core2 Quad Q8300 @ 2.50GHz	3036	795	21.69	\$140.00*
Intel Pentium G3260T @ 2.90GHz	3034	796	NA	NA
Intel Core i3-3250T @ 3.00GHz	3021	797	NA	NA
AMD R-464L APU	3019	798	NA	NA
AMD Phenom II X4 805	3018	799	17.35	\$173.99*
AMD A10-7300 APU	3011	800	NA	NA
Intel Core i7-2655LE @ 2.20GHz	3007	801	NA	NA
AMD Phenom 2 X4 12000	3005	803	NA	NA
Intel Xeon E5506 @ 2.13GHz	3005	802	103.65	\$29.00*
Intel Core i3-2330E @ 2.20GHz	3004	804	NA	NA
Intel Core i5-4302Y @ 1.60GHz	3003	805	NA	NA
AMD A8-5550M APU	2998	806	NA	NA
AMD Phenom 7950 Quad-Core	2991	807	NA	NA
Intel Pentium G3240T @ 2.70GHz	2991	808	NA	NA
Intel Core i3-560 @ 3.33GHz	2989	809	14.31	\$208.95
Intel Core2 Quad Q6600 @ 2.40GHz	2988	810	16.98	\$175.95
Intel Core M-5Y71 @ 1.20GHz	2985	811	10.62	\$281.00*
Intel Core i3-4158U @ 2.00GHz	2982	812	NA	NA
AMD Phenom II X4 900e	2981	813	NA	NA
Intel Xeon X6550 @ 2.00GHz	2977	Insufficient data	NA	NA
Intel Celeron G1840 @ 2.80GHz	2972	814	63.31	\$46.95
AMD Athlon II X4 620	2971	816	27.02	\$109.99*
Intel Pentium G3420T @ 2.70GHz	2971	815	NA	NA
Intel Pentium G3450T @ 2.90GHz	2967	817	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2960	818	NA	NA
AMD Athlon 5370 APU	2951	819	55.25	\$53.42
AMD Opteron 2374 HE	2951	820	15.53	\$189.99*
AMD Phenom FX-5200 Quad-Core	2948	821	NA	NA
Intel Xeon E5345 @ 2.33GHz	2947	822	37.26	\$79.12*
AMD Opteron 4122	2942	823	11.32	\$259.95
AMD Opteron 6134	2938	824	4.93	\$595.95*
AMD A8-5557M APU	2936	825	NA	NA
Intel Celeron G1850 @ 2.90GHz	2936	826	53.39	\$54.99
Intel Core i5-3439Y @ 1.50GHz	2933	827	NA	NA
Intel Pentium G2030 @ 3.00GHz	2930	828	34.88	\$84.03
AMD Athlon X4 620	2918	829	34.75	\$83.99*
AMD A6 PRO-7400B	2915	830	NA	NA
AMD Phenom 9850 Quad-Core	2910	831	58.21	\$50.00*
Intel Xeon E5405 @ 2.00GHz	2907	832	13.21	\$220.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-4657M APU	2906	833	NA	NA
AMD Athlon II X4 620e	2906	834	NA	NA
Intel Celeron G3900T @ 2.60GHz	2904	Insufficient data	NA	NA
Intel Core i3-4110U @ 1.90GHz	2902	Insufficient data	NA	NA
AMD Athlon II X3 460	2901	835	18.14	\$159.95*
AMD Athlon X4 635	2891	836	23.71	\$121.99*
Intel Core i7-640M @ 2.80GHz	2889	837	16.71	\$172.92
AMD Athlon II X4 615e	2885	839	48.90	\$59.00*
Intel Core i3-5005U @ 2.00GHz	2885	838	NA	NA
AMD PRO A4-8350B	2881	Insufficient data	NA	NA
AMD Athlon II X4 655	2880	Insufficient data	NA	NA
Intel Pentium G870 @ 3.10GHz	2874	840	13.33	\$215.59
Intel Core i5-5350U @ 1.80GHz	2856	841	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8 PRO-7150B APU	2854	842	NA	NA
Intel Core i7-2637M @ 1.70GHz	2853	843	NA	NA
AMD A6-3620 APU	2847	845	47.47	\$59.99
AMD A6-7400K APU	2847	844	54.82	\$51.95
Intel Pentium G3250T @ 2.80GHz	2846	846	NA	NA
Intel Core i3-550 @ 3.20GHz	2845	847	25.87	\$109.99
Intel Core2 Quad Q8200 @ 2.33GHz	2840	848	17.21	\$164.99*
Intel Core i3-2310E @ 2.10GHz	2839	849	12.62	\$225.00*
Celeron Dual-Core Q8300 @ 2.50GHz	2837	850	NA	NA
AMD A8-7100 APU	2835	851	NA	NA
AMD Phenom 9750 Quad-Core	2833	852	25.76	\$109.99*
Intel Core M-5Y10c @ 0.80GHz	2826	853	10.06	\$281.00*
AMD Athlon II X4 610e	2823	854	31.38	\$89.99*
AMD Opteron 2350	2820	855	10.45	\$269.99*
Intel Celeron G1820 @ 2.70GHz	2820	856	65.38	\$43.15
AMD Opteron 2356	2814	857	39.23	\$71.74
Intel Core i3-2100T @ 2.50GHz	2814	858	15.21	\$184.99*
AMD Athlon II X3 455	2808	859	28.09	\$99.99*
Intel Core i3-4025U @ 1.90GHz	2803	860	NA	NA
Intel Xeon X3210 @ 2.13GHz	2802	861	13.03	\$214.99*
Intel Pentium G2100T @ 2.60GHz	2797	862	NA	NA
AMD A4 PRO-7350B	2794	Insufficient data	NA	NA
Intel Core i7-2677M @ 1.80GHz	2792	863	NA	NA
AMD Phenom II X4 B05e	2781	864	NA	NA
Intel Pentium G2020 @ 2.90GHz	2781	865	28.91	\$96.20
Intel Core i7-620M @ 2.67GHz	2776	866	37.02	\$75.00
Intel Core M-5Y10 @ 0.80GHz	2775	868	NA	NA
Intel Xeon E5504 @ 2.00GHz	2775	867	86.75	\$32.00*
AMD A10-5745M APU	2772	869	NA	NA
Intel Pentium G860 @ 3.00GHz	2770	870	32.60	\$84.99*
Intel E3000 @ 3.40GHz	2767	871	NA	NA
AMD Opteron 1356	2765	872	30.73	\$89.99
AMD Phenom II X920 Quad-Core	2765	873	NA	NA
AMD Phenom 9750B Quad-Core	2760	874	NA	NA
AMD A4 PRO-3340B	2759	Insufficient data	NA	NA
Intel Xeon L5335 @ 2.00GHz	2756	875	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 605e	2752	877	27.04	\$101.80*
AMD Phenom II X3 B73	2752	876	36.71	\$75.00*
Intel Pentium 1403 @ 2.60GHz	2747	Insufficient data	NA	NA
Intel Core i3-2370M @ 2.40GHz	2743	878	29.83	\$91.99*
AMD A6-3600 APU	2740	879	39.18	\$69.95*
AMD Phenom II X4 B15e	2736	880	NA	NA
Intel Core i7-2617M @ 1.50GHz	2727	881	NA	NA
AMD Phenom X4 Quad-Core GP-9830	2715	882	NA	NA
Intel Core i3-540 @ 3.07GHz	2706	883	24.61	\$109.99
Intel Celeron G1830 @ 2.80GHz	2705	884	44.40	\$60.93
AMD Phenom II X3 720	2703	885	36.05	\$74.99*
AMD Phenom II X940 Quad-Core	2695	Insufficient data	NA	NA
Intel Pentium G850 @ 2.90GHz	2692	886	12.91	\$208.59
Intel Core i3-4030U @ 1.90GHz	2691	887	NA	NA
AMD Phenom X4 Quad-Core GP-9930	2690	888	NA	NA
Intel Core i5-580M @ 2.67GHz	2688	889	NA	NA
Intel Core i5-2557M @ 1.70GHz	2668	890	NA	NA
Intel Celeron G1840T @ 2.50GHz	2662	891	NA	NA
AMD A8-4500M APU	2659	892	NA	NA
AMD Phenom 9650 Quad-Core	2658	893	24.17	\$110.00*
AMD Phenom II N830 3+1	2652	894	NA	NA
AMD Phenom II X3 715	2649	895	31.17	\$84.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9450e Quad-Core	2644	896	25.19	\$105.00*
AMD Opteron 2380	2640	897	165.06	\$16.00
AMD Athlon X3 455	2636	898	NA	NA
Intel Core i5-560M @ 2.67GHz	2633	899	16.46	\$159.95*
Intel Pentium 3825U @ 1.90GHz	2631	900	NA	NA
AMD Athlon II X3 450	2630	901	16.44	\$159.95
Intel Pentium G2010 @ 2.80GHz	2627	902	37.54	\$69.99*
AMD Opteron 1354	2622	903	8.46	\$309.97*
Intel Core i3-2350M @ 2.30GHz	2617	904	NA	NA
AMD A8-3550MX APU	2616	905	NA	NA
Intel Celeron G1620 @ 2.70GHz	2614	906	17.02	\$153.59
AMD A6-6420B APU	2612	Insufficient data	NA	NA
Intel Core i3-2348M @ 2.30GHz	2609	907	NA	NA
Intel Pentium G645 @ 2.90GHz	2601	908	14.57	\$178.59
Intel Core M-5Y51 @ 1.10GHz	2595	909	NA	NA
AMD Athlon II X4 6400e	2594	910	NA	NA
Intel Core i3-530 @ 2.93GHz	2594	911	30.62	\$84.75
AMD A6-7310 APU	2593	912	NA	NA
AMD Phenom 9600B Quad-Core	2592	913	17.62	\$147.19*
Intel Pentium G3220T @ 2.60GHz	2587	914	64.72	\$39.99*
Intel Pentium G840 @ 2.80GHz	2586	915	43.85	\$58.99
AMD A8-7410 APU	2582	916	NA	NA
AMD A8-5545M APU	2579	917	NA	NA
AMD Athlon II X3 440	2578	918	51.59	\$49.99*
AMD Athlon II X3 445	2575	919	28.31	\$91.00*
AMD Athlon X3 435	2574	920	26.96	\$95.49*
AMD A10-4655M APU	2571	921	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-7470K	2569	922	37.01	\$69.42
AMD Opteron 3320 EE	2567	923	NA	NA
AMD Athlon 5350 APU with Radeon R3	2566	924	60.11	\$42.70
Intel Core i5-4300Y @ 1.60GHz	2565	925	NA	NA
Intel Xeon E5335 @ 2.00GHz	2559	926	44.14	\$58.00
Intel Core2 Quad Q9000 @ 2.00GHz	2558	927	6.58	\$389.00*
AMD Phenom 9550 Quad-Core	2556	928	25.58	\$99.97*
AMD Phenom II N970 Quad-Core	2530	929	16.87	\$149.99*
Intel Core i3-2330M @ 2.20GHz	2527	930	14.85	\$170.20
Intel Pentium G640 @ 2.80GHz	2523	931	27.22	\$92.68
Intel Celeron G1610 @ 2.60GHz	2521	932	33.63	\$74.99
Intel Celeron G1630 @ 2.80GHz	2521	933	31.52	\$79.99
AMD A8-6410 APU	2515	934	NA	NA
AMD PRO A6-8500B	2511	Insufficient data	NA	NA
AMD Phenom FX-5000 Quad-Core	2508	935	NA	NA
Intel Xeon L5320 @ 1.86GHz	2507	936	19.13	\$131.06*
AMD Athlon X4 605e	2505	937	NA	NA
AMD Phenom II N950 Quad-Core	2503	938	22.23	\$112.60*
AMD A4-7210 APU	2501	939	NA	NA
Intel Core i3-2328M @ 2.20GHz	2499	940	NA	NA
Intel Xeon X5270 @ 3.50GHz	2499	941	NA	NA
Intel Xeon X5260 @ 3.33GHz	2487	942	17.77	\$139.99
Intel Core i5 E 520 @ 2.40GHz	2486	Insufficient data	NA	NA
Intel Xeon X5272 @ 3.40GHz	2486	943	5.78	\$429.95*
AMD Athlon II X3 435	2485	944	15.54	\$159.95*
Intel Core M-5Y31 @ 0.90GHz	2484	945	NA	NA
Intel Core i7-2610UE @ 1.50GHz	2481	946	NA	NA
Intel Celeron G555 @ 2.70GHz	2479	947	41.33	\$59.99*
Intel Core i3-4030Y @ 1.60GHz	2471	948	NA	NA
Intel Celeron G1820T @ 2.40GHz	2461	950	58.62	\$42.00*
Intel Xeon E5240 @ 3.00GHz	2461	949	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1352	2459	951	18.09	\$135.99*
Intel Core i3-3227U @ 1.90GHz	2457	952	NA	NA
Intel Core i3-4005U @ 1.70GHz	2457	953	NA	NA
AMD Phenom II X3 710	2456	954	29.06	\$84.53*
Intel Pentium G2020T @ 2.50GHz	2452	955	38.32	\$64.00*
Intel Core i5-540M @ 2.53GHz	2448	956	62.85	\$38.95
Intel Core i5-480M @ 2.67GHz	2444	957	30.94	\$78.98*
Intel Pentium 2030M @ 2.50GHz	2436	958	18.18	\$134.00*
Intel Core i3-4010U @ 1.70GHz	2435	959	5.95	\$409.00
AMD A4 PRO-7300B APU	2429	960	NA	NA
Intel Xeon E3113 @ 3.00GHz	2427	Insufficient data	NA	NA
Intel Core2 Duo E8600 @ 3.33GHz	2426	961	59.18	\$41.00
Intel Core i7-610E @ 2.53GHz	2425	962	NA	NA
AMD A8-3510MX APU	2421	963	NA	NA
Intel Core i3-2310M @ 2.10GHz	2418	964	13.44	\$179.95*
AMD Athlon II X4 600e	2417	965	18.56	\$130.23*
Intel Celeron 2970M @ 2.20GHz	2416	966	NA	NA
Intel Xeon E7320 @ 2.13GHz	2413	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G2030T @ 2.60GHz	2406	967	37.60	\$64.00*
AMD A6-5200 APU	2403	968	NA	NA
Intel Core i5-520M @ 2.40GHz	2401	969	48.03	\$50.00
AMD A8-3530MX APU	2392	970	NA	NA
Intel Pentium G3320TE @ 2.30GHz	2389	971	NA	NA
Intel Pentium G630 @ 2.70GHz	2387	973	13.37	\$178.59*
Intel Pentium G645T @ 2.50GHz	2387	972	NA	NA
Intel Core i5-4220Y @ 1.60GHz	2384	974	NA	NA
Intel Core i3-2332M @ 2.20GHz	2382	975	NA	NA
AMD Phenom II X4 8700e	2377	976	NA	NA
AMD A6-6310 APU	2369	977	NA	NA
AMD A4-6320 APU	2367	978	47.36	\$49.99*
AMD GX-420CA SOC	2367	979	NA	NA
Intel Xeon E5603 @ 1.60GHz	2364	980	10.65	\$221.99*
AMD GX-424CC SOC with Radeon R5E Graphics	2356	981	NA	NA
Intel Core i5-460M @ 2.53GHz	2353	982	31.40	\$74.95
Intel Core2 Duo E8290 @ 2.83GHz	2353	Insufficient data	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2352	983	NA	NA
Intel Celeron G1610T @ 2.30GHz	2350	984	26.40	\$89.00*
AMD Athlon II X3 425	2348	985	55.97	\$41.96*
Intel Core i5-4210Y @ 1.50GHz	2343	986	NA	NA
Intel Core i5-2467M @ 1.60GHz	2333	987	NA	NA
AMD Phenom 9350e Quad-Core	2330	988	11.95	\$194.99*
Intel Atom C2550 @ 2.40GHz	2329	Insufficient data	NA	NA
AMD Phenom 9600 Quad-Core	2322	989	16.59	\$140.00*
AMD Athlon X3 445	2314	990	NA	NA
Intel Core2 Duo E8500 @ 3.16GHz	2313	992	93.46	\$24.75
Intel Xeon L5240 @ 3.00GHz	2313	991	NA	NA
Intel Celeron G550 @ 2.60GHz	2312	993	17.58	\$131.59*
Intel Pentium G6951 @ 2.80GHz	2311	994	NA	NA
Intel Pentium G620 @ 2.60GHz	2306	995	23.36	\$98.75
AMD Athlon X2 280	2303	Insufficient data	13.17	\$174.81*
Intel Pentium 2020M @ 2.40GHz	2303	996	17.19	\$134.00*
AMD Athlon X2 370K Dual Core	2296	997	NA	NA
Intel Core i3-3217U @ 1.80GHz	2292	998	6.60	\$347.12*
AMD Phenom II N930 Quad-Core	2289	999	23.13	\$99.00*
Intel Celeron G1620T @ 2.40GHz	2287	1000	54.46	\$42.00*
Intel Xeon E3120 @ 3.16GHz	2287	1001	NA	NA
AMD Athlon II X3 420e	2286	1002	19.45	\$117.52*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3955U @ 2.00GHz	2284	Insufficient data	NA	NA
Intel Core i3-2312M @ 2.10GHz	2284	1003	NA	NA
AMD A6-6400K APU	2283	1004	42.30	\$53.99
AMD Opteron 2376	2283	1005	41.51	\$55.00*
Intel Pentium 3550M @ 2.30GHz	2275	1006	NA	NA
Intel Xeon L5310 @ 1.60GHz	2274	1007	NA	NA
Intel Core i5-4202Y @ 1.60GHz	2273	1008	NA	NA
Intel Xeon L3110 @ 3.00GHz	2273	1009	NA	NA
Intel Xeon E5320 @ 1.86GHz	2269	1010	68.78	\$33.00*
Intel Xeon E5310 @ 1.60GHz	2264	1011	14.33	\$158.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4405Y @ 1.50GHz	2260	1012	NA	NA
AMD A6-6420K APU	2257	1013	32.55	\$69.35*
AMD Athlon X3 440	2256	1014	25.65	\$87.99*
AMD Athlon X3 425	2255	1016	NA	NA
AMD Opteron 8354	2255	1015	161.10	\$14.00
Intel Core i7-640LM @ 2.13GHz	2252	1017	NA	NA
Intel Core i3-390M @ 2.67GHz	2248	1018	52.35	\$42.95
Intel Pentium 3560M @ 2.40GHz	2248	1019	NA	NA
AMD A6-3430MX APU	2247	1020	NA	NA
AMD Athlon II X3 415e	2246	1021	29.95	\$75.00*
AMD Opteron 2393 SE	2246	Insufficient data	NA	NA
AMD Phenom II X3 705e	2244	1022	14.74	\$152.34*
Intel Core i5-520 @ 2.40GHz	2244	1023	NA	NA
AMD A6-8500P	2241	1024	NA	NA
AMD Athlon II X3 425e	2239	1025	NA	NA
AMD Phenom 8850 Triple-Core	2237	1026	NA	NA
AMD A8-7050	2235	1028	NA	NA
AMD Phenom X4 Quad-Core GP-9600	2235	1029	NA	NA
Intel Celeron G540 @ 2.50GHz	2235	1027	48.61	\$45.99*
AMD Phenom II X3 700e	2232	1030	NA	NA
Intel Celeron 1020E @ 2.20GHz	2232	Insufficient data	NA	NA
Intel Celeron G1820TE @ 2.20GHz	2230	1031	NA	NA
Intel Xeon E3110 @ 3.00GHz	2229	1032	67.58	\$32.99
AMD Phenom 9500 Quad-Core	2222	1033	24.71	\$89.96*
AMD A4-6300 APU	2216	1034	58.92	\$37.61
AMD A8-3520M APU	2214	1035	NA	NA
Intel Core2 Duo E8700 @ 3.50GHz	2212	1037	NA	NA
Intel Core2 Duo T9900 @ 3.06GHz	2212	1036	5.55	\$398.95*
AMD Phenom X2 Dual-Core GE-5560	2206	1039	NA	NA
Intel Pentium J3710 @ 1.60GHz	2206	1038	NA	NA
AMD A4-7300 APU	2204	1040	55.19	\$39.95
Intel Core i3-4012Y @ 1.50GHz	2201	1041	NA	NA
Intel Core i5 750S @ 2.40GHz	2197	1042	NA	NA
Intel Core i3-4020Y @ 1.50GHz	2195	1043	NA	NA
Intel Core i5-3339Y @ 1.50GHz	2190	1044	NA	NA
AMD Phenom II X620 Dual-Core	2189	1045	NA	NA
AMD Phenom II X2 565	2188	1046	11.72	\$186.80*
Intel Pentium G630T @ 2.30GHz	2182	1047	27.29	\$79.99*
Intel Core2 Duo E8400 @ 3.00GHz	2178	1048	103.74	\$21.00
AMD Athlon II X2 280	2177	1049	21.78	\$99.99*
Intel Atom C2558 @ 2.40GHz	2169	Insufficient data	15.95	\$136.00
Intel Core2 Duo E8335 @ 2.93GHz	2167	1050	NA	NA
AMD Phenom II X2 B59	2165	1051	NA	NA
Intel Core i3-3217UE @ 1.60GHz	2162	1053	NA	NA
Intel Core2 Extreme X9100 @ 3.06GHz	2162	1052	2.54	\$851.00*
AMD A6-5400B APU	2160	1055	20.56	\$105.04*
AMD A6-6400B APU	2160	1054	NA	NA
AMD Phenom II X2 521	2154	1056	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium A1018 @ 2.10GHz	2153	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6378	2152	Insufficient data	2.50	\$859.99
Intel Celeron G530 @ 2.40GHz	2152	1057	43.06	\$49.99*
Intel Core M-5Y10a @ 0.80GHz	2150	1058	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	2149	1059	NA	NA
Intel Celeron G550T @ 2.20GHz	2144	1060	NA	NA
AMD A6-5400K APU	2138	1062	71.30	\$29.99
Intel Core i5-450M @ 2.40GHz	2138	1061	NA	NA
AMD Phenom 9150e Quad-Core	2137	1063	NA	NA
Intel Core i5-2537M @ 1.40GHz	2131	1064	NA	NA
Intel Pentium G6960 @ 2.93GHz	2131	1065	NA	NA
Intel Celeron 2950M @ 2.00GHz	2127	1066	NA	NA
Intel Core i3-380M @ 2.53GHz	2124	1067	86.37	\$24.60
Intel Core i5-430M @ 2.27GHz	2122	1068	19.30	\$109.99*
Intel Core i7-620LM @ 2.00GHz	2121	1069	NA	NA
AMD Phenom 8750 Triple-Core	2114	1070	NA	NA
Intel Celeron G540T @ 2.10GHz	2114	1071	NA	NA
AMD Phenom II X2 511	2113	1072	NA	NA
AMD A4-6210 APU	2112	1073	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	2110	1074	NA	NA
AMD A8-4555M APU	2106	1075	NA	NA
AMD A6-3410MX APU	2097	1076	NA	NA
AMD Athlon II X2 B28	2096	1078	48.75	\$43.00*
AMD Phenom II P960 Quad-Core	2096	1077	74.87	\$28.00*
Intel Pentium B980 @ 2.40GHz	2088	1079	52.28	\$39.95*
Intel Core2 Duo T9800 @ 2.93GHz	2086	1080	4.92	\$423.89*
AMD Phenom 8850B Triple-Core	2080	1081	NA	NA
AMD Phenom 8750B Triple-Core	2077	1082	NA	NA
AMD Phenom II X2 560	2075	1083	18.75	\$110.69*
Intel Pentium G620T @ 2.20GHz	2071	1084	25.90	\$79.99*
HP Hexa-Core 2.0GHz	2062	1085	4.35	\$474.10*
AMD Athlon 5150 APU with Radeon R3	2055	1086	57.47	\$35.77
AMD Phenom II X2 555	2054	1087	6.85	\$299.95*
Intel Pentium J2900 @ 2.41GHz	2048	1088	NA	NA
AMD A6-3420M APU	2043	1089	NA	NA
AMD Phenom II X2 550	2043	1090	20.44	\$99.99*
AMD Athlon II X3 400e	2042	1091	19.01	\$107.43*
Intel Core i3-370M @ 2.40GHz	2041	1092	37.81	\$53.99*
AMD Phenom 8450e Triple-Core	2037	1093	NA	NA
AMD E2-7110 APU	2036	1094	NA	NA
Intel Core2 Duo E7600 @ 3.06GHz	2035	1095	13.57	\$149.95*
Intel Pentium E6800 @ 3.33GHz	2033	1096	19.66	\$103.43*
Intel Core2 Duo P9700 @ 2.80GHz	2032	1097	NA	NA
AMD Athlon II X3 405e	2028	1098	25.36	\$79.99*
Intel Pentium 3805U @ 1.90GHz	2027	1099	NA	NA
AMD A6-3500 APU	2026	1100	50.68	\$39.99*
AMD GX-415GA SOC	2025	1101	NA	NA
AMD Phenom 8650 Triple-Core	2024	1102	40.51	\$49.99*
AMD Phenom II X640 Dual-Core	2021	1103	NA	NA
AMD A4-5100 APU	2009	1105	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-5300 APU	2009	1104	47.98	\$41.89
Intel Core2 Duo E8300 @ 2.83GHz	2003	1106	50.10	\$39.99*
Intel Core i7-660UM @ 1.33GHz	2001	1108	NA	NA
Intel Xeon 5160 @ 3.00GHz	2001	1107	111.18	\$18.00*
AMD A8-3500M APU	2000	1109	51.28	\$39.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-6300B APU	1997	1110	19.97	\$100.00*
AMD Athlon II X2 270	1997	1111	26.28	\$75.99*
AMD Phenom II N850 Triple-Core	1988	1112	79.53	\$25.00*
Intel Core i7-610 @ 2.53GHz	1969	1114	NA	NA
Intel Core2 Duo E6850 @ 3.00GHz	1969	1113	9.85	\$199.95*
Intel Pentium E6700 @ 3.20GHz	1966	1115	9.41	\$208.95*
AMD Phenom II N870 Triple-Core	1965	1117	NA	NA
VIA QuadCore C4650@2.0GHz	1965	1116	NA	NA
Intel Pentium B970 @ 2.30GHz	1964	1119	38.52	\$50.99*
Intel Pentium N3540 @ 2.16GHz	1964	1118	8.18	\$239.99*
AMD Phenom II X2 B55	1959	1120	40.82	\$48.00*
Intel Celeron J3160 @ 1.60GHz	1957	1121	NA	NA
AMD R-460L APU	1954	1122	NA	NA
Intel Core2 Duo T9600 @ 2.80GHz	1954	1123	30.07	\$64.99*
AMD A4-5300B APU	1953	1124	51.40	\$38.00*
AMD Athlon II X2 250e	1949	1126	25.41	\$76.73*
Intel Atom x7-Z8700 @ 1.60GHz	1949	1125	22.16	\$88.00
Intel Core2 Duo E8235 @ 2.80GHz	1945	1127	NA	NA
AMD Phenom X3 8550	1944	1128	11.44	\$169.95*
AMD Phenom 8600B Triple-Core	1942	1129	36.66	\$52.99*
Intel Pentium G640T @ 2.40GHz	1939	1130	NA	NA
Intel Core i3-330E @ 2.13GHz	1935	1131	NA	NA
Intel Pentium N3530 @ 2.16GHz	1932	1132	NA	NA
AMD Phenom II X2 570	1927	Insufficient data	NA	NA
AMD A6-3400M APU	1925	1133	56.64	\$34.00*
Intel Core2 Extreme X9000 @ 2.80GHz	1924	1134	NA	NA
AMD Opteron 2224 SE	1919	1135	NA	NA
Intel Core i3-350M @ 2.27GHz	1911	1136	9.15	\$208.95
AMD Athlon X2 260	1910	1137	NA	NA
Intel Pentium E5800 @ 3.20GHz	1908	1139	28.07	\$68.00
Intel Pentium N3700 @ 1.60GHz	1908	1138	7.64	\$249.99
AMD A6-5350M APU	1905	1140	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1900	1141	7.21	\$263.64*
AMD Athlon II X2 260	1896	1142	39.52	\$48.00*
AMD Athlon X2 340 Dual Core	1896	1143	37.32	\$50.83*
Intel Core2 Duo P9600 @ 2.66GHz	1895	1144	NA	NA
AMD A4-5000 APU	1894	1145	NA	NA
AMD Phenom 8450 Triple-Core	1893	1147	37.14	\$50.99*
AMD Phenom II X2 545	1893	1146	19.73	\$95.99*
Intel Pentium E6600 @ 3.06GHz	1893	1148	7.58	\$249.95*
Intel Core2 Duo E8200 @ 2.66GHz	1891	1149	NA	NA
Intel Core2 Duo E7500 @ 2.93GHz	1890	1150	27.01	\$69.99*
AMD Phenom 9100e Quad-Core	1888	1151	10.50	\$179.81*
AMD Phenom II N830 Triple-Core	1888	1152	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II P920 Quad-Core	1887	1153	104.89	\$18.00*
AMD E2-6110 APU with AMD Radeon R2 Graphics	1884	1154	NA	NA
Intel Celeron J1900 @ 1.99GHz	1880	1155	NA	NA
Intel Pentium B960 @ 2.20GHz	1878	1156	38.35	\$48.99*
AMD A10 Micro-6700T APU	1875	1158	NA	NA
Intel Pentium G6950 @ 2.80GHz	1875	1157	30.24	\$62.01
Intel Celeron 1005M @ 1.90GHz	1872	1159	NA	NA
Intel Xeon W3505 @ 2.53GHz	1870	1160	NA	NA
AMD Phenom II N660 Dual-Core	1855	1161	20.84	\$89.00*
Intel Core i3-2377M @ 1.50GHz	1850	1162	NA	NA
Intel Pentium 2127U @ 1.90GHz	1850	1163	13.81	\$134.00*
AMD Athlon II X2 B24	1849	1164	43.02	\$43.00*
AMD Athlon II X2 265	1846	1165	26.38	\$69.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 255	1842	1166	30.72	\$59.98*
Intel Xeon 3075 @ 2.66GHz	1840	1167	5.26	\$349.95*
AMD A6-5357M APU	1831	1168	NA	NA
Intel Pentium N3520 @ 2.16GHz	1831	1169	NA	NA
Intel Celeron 3215U @ 1.70GHz	1829	Insufficient data	NA	NA
Intel Core i3-4010Y @ 1.30GHz	1827	1170	NA	NA
AMD A4-5150M APU	1826	1171	NA	NA
Intel Xeon L5238 @ 2.66GHz	1823	1172	NA	NA
Intel Core2 Duo T9500 @ 2.60GHz	1820	1173	NA	NA
AMD Athlon II X2 B26	1808	1174	58.32	\$31.00
AMD Athlon X2 235e	1806	1175	NA	NA
Intel Core i3-330M @ 2.13GHz	1804	1176	86.14	\$20.95
Intel Core2 Extreme X7800 @ 2.60GHz	1802	1177	NA	NA
Intel Xeon 3085 @ 3.00GHz	1801	Insufficient data	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1797	1178	6.01	\$298.95*
Intel Xeon E5-2403 v2 @ 1.80GHz	1797	Insufficient data	8.99	\$199.99
AMD Athlon 64 X2 Dual Core 6400+	1796	1179	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1795	1180	5.28	\$340.00*
AMD Athlon 64 FX-72	1794	1181	NA	NA
Intel Core2 Duo E8335 @ 2.66GHz	1794	1182	NA	NA
Intel Core i7-680UM @ 1.47GHz	1791	1183	NA	NA
AMD A4-4000 APU	1789	1184	27.74	\$64.50
AMD Phenom II P940 Quad-Core	1782	1187	NA	NA
Intel Core2 Duo E7400 @ 2.80GHz	1782	1185	71.33	\$24.99*
Intel Pentium J2850 @ 2.41GHz	1782	1186	NA	NA
Intel Xeon W3503 @ 2.40GHz	1779	1188	NA	NA
Intel Xeon 3070 @ 2.66GHz	1778	1189	4.35	\$408.95*
Intel Pentium E6500 @ 2.93GHz	1776	1190	35.54	\$49.99
Intel Core2 Duo E8135 @ 2.66GHz	1775	1191	NA	NA
Intel Celeron N2940 @ 1.83GHz	1773	1192	NA	NA
Intel Core2 Duo P8800 @ 2.66GHz	1768	1193	31.03	\$56.99*
Intel Core2 Duo P9600 @ 2.53GHz	1767	1194	17.86	\$99.00*
Intel Celeron B840 @ 1.90GHz	1766	1195	NA	NA
AMD Athlon II X2 250	1762	1197	21.24	\$82.99
Intel Pentium 3558U @ 1.70GHz	1762	1196	NA	NA
AMD Phenom II P860 Triple-Core	1761	1198	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T9400 @ 2.53GHz	1761	1199	35.23	\$49.99*
AMD Opteron 1222	1757	1200	NA	NA
Intel Pentium E5700 @ 3.00GHz	1754	1201	36.63	\$47.90
Intel Atom x5-E8000 @ 1.04GHz	1749	Insufficient data	NA	NA
Intel Core i3-2375M @ 1.50GHz	1749	1202	NA	NA
Intel Celeron 1037U @ 1.80GHz	1745	1203	NA	NA
Intel Atom Z3795 @ 1.60GHz	1743	1204	NA	NA
Intel Core2 Duo E7300 @ 2.66GHz	1738	1205	NA	NA
Intel Xeon 5150 @ 2.66GHz	1738	1206	174.00	\$9.99
Intel Pentium B940 @ 2.00GHz	1736	1207	NA	NA
AMD Phenom II N640 Dual-Core	1729	1208	NA	NA
AMD Phenom II P840 Triple-Core	1729	1209	NA	NA
Intel Celeron G1101 @ 2.27GHz	1727	1210	20.33	\$85.00*
Intel Core i5-560UM @ 1.33GHz	1727	1211	NA	NA
Intel Pentium B950 @ 2.10GHz	1726	1212	NA	NA
Intel Core2 Duo E6750 @ 2.66GHz	1725	1213	35.22	\$48.99*
AMD Athlon II X2 240e	1722	1214	61.52	\$27.99*
Intel Core i3-2340UE @ 1.30GHz	1719	Insufficient data	NA	NA
AMD A4-4020 APU	1713	1215	23.09	\$74.22
AMD Phenom X4 Quad-Core GP-9500	1710	1216	NA	NA
Intel Core2 Duo E6700 @ 2.66GHz	1710	1217	24.44	\$69.99
Intel Pentium 3556U @ 1.70GHz	1708	1218	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom x5-Z8500 @ 1.44GHz	1706	1219	22.17	\$77.00
Intel Pentium E6300 @ 2.80GHz	1706	1220	42.67	\$39.99*
AMD Athlon 7850 Dual-Core	1704	1221	8.13	\$209.65
Intel Celeron U1900 @ 1.99GHz	1704	Insufficient data	NA	NA
Intel Core i7-640UM @ 1.20GHz	1702	1222	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1701	1223	NA	NA
AMD Sempron 3850 APU with Radeon R3	1698	1224	56.71	\$29.95
AMD Phenom X2 Dual-Core GE-4060	1697	1225	NA	NA
Intel Celeron 3205U @ 1.50GHz	1695	1226	NA	NA
AMD Phenom 8600 Triple-Core	1693	1228	31.95	\$52.99*
Intel Celeron N3150 @ 1.60GHz	1693	1227	NA	NA
AMD Athlon II X2 245	1692	1229	29.18	\$57.99
AMD A4-3420 APU	1690	1231	NA	NA
AMD Athlon II X2 245e	1690	1230	21.13	\$80.00*
AMD A4-4300M APU	1689	1232	42.39	\$39.86
Intel Core i3-2367M @ 1.40GHz	1689	1233	NA	NA
Intel Core2 Duo X7360 @ 2.53GHz	1687	1234	NA	NA
AMD Athlon X2 250	1686	1235	NA	NA
AMD Phenom II N620 Dual-Core	1681	1237	42.19	\$39.86*
Intel Core2 Duo E8135 @ 2.40GHz	1681	1238	NA	NA
Intel Core2 Duo T9300 @ 2.50GHz	1681	1236	29.00	\$57.99*
AMD Phenom II X2 B57	1680	1239	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1680	1240	NA	NA
AMD Athlon II X2 235e	1678	1241	88.35	\$19.00*
AMD Opteron 2220	1677	1242	39.02	\$43.00
Intel Core i3-2365M @ 1.40GHz	1677	1243	NA	NA
AMD Phenom II X2 B53	1676	1244	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo SP9400 @ 2.40GHz	1676	1245	5.90	\$284.00*
AMD Athlon II X2 B22	1674	1246	79.75	\$21.00*
AMD A6 PRO-7050B APU	1670	1248	NA	NA
AMD Athlon X2 240e	1670	1247	NA	NA
Intel Celeron 1000M @ 1.80GHz	1668	1249	NA	NA
AMD A6-7000	1666	1250	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1665	1251	NA	NA
AMD Phenom 8400 Triple-Core	1663	1252	NA	NA
Intel Celeron N2930 @ 1.83GHz	1661	1253	NA	NA
Intel Xeon 5140 @ 2.33GHz	1655	1254	150.48	\$11.00
Intel Pentium 2117U @ 1.80GHz	1651	1255	12.33	\$134.00*
Intel Core2 Duo E7200 @ 2.53GHz	1647	1256	8.67	\$189.95*
Intel Core2 Duo P8700 @ 2.53GHz	1646	1257	43.33	\$37.99*
AMD Athlon II X2 240	1643	1258	19.34	\$84.99*
AMD Athlon II X2 220	1640	1259	NA	NA
AMD Athlon II X2 4400e	1637	1260	NA	NA
Intel Pentium E5500 @ 2.80GHz	1636	1261	41.43	\$39.50*
Intel Core2 Duo T7800 @ 2.60GHz	1631	1262	2.68	\$607.99*
AMD Athlon X2 255	1627	1263	NA	NA
AMD A6-4400M APU	1625	1264	NA	NA
AMD E2-3800 APU	1625	1265	NA	NA
Intel Core i3-2357M @ 1.30GHz	1622	1266	NA	NA
Intel Pentium N3510 @ 1.99GHz	1618	1267	NA	NA
Athlon 64 Dual Core 5400+	1614	1268	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	1269	NA	NA
AMD Opteron 1220	1612	1270	NA	NA
AMD Athlon 64 X2 Dual Core 6000+	1610	1271	8.95	\$179.99
AMD Opteron 2220 SE	1609	1272	NA	NA
AMD Phenom II P650 Dual-Core	1608	1273	45.95	\$35.00*
Intel Celeron G530T @ 2.00GHz	1604	Insufficient data	NA	NA
Intel Pentium E5400 @ 2.70GHz	1604	1274	30.39	\$52.81*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 1017U @ 1.60GHz	1600	1275	NA	NA
AMD Phenom 8250 Triple-Core	1599	1277	NA	NA
Intel Celeron 3855U @ 1.60GHz	1599	1276	NA	NA
Intel Core2 Duo P9300 @ 2.26GHz	1598	1278	NA	NA
Intel Xeon 5133 @ 2.20GHz	1598	1279	NA	NA
AMD A4-3400 APU	1596	1280	32.44	\$49.21
AMD Athlon X2 240	1596	1281	NA	NA
AMD Opteron 2218	1594	1282	24.90	\$64.03
Intel Xeon 5148 @ 2.33GHz	1590	1283	122.47	\$12.99
AMD Athlon II X2 215	1588	1284	35.30	\$45.00*
AMD Phenom 8250e Triple-Core	1579	1285	33.60	\$46.99*
AMD Athlon 7750 Dual-Core	1576	1287	17.52	\$89.99*
AMD Turion II N530 Dual-Core	1576	1286	52.56	\$30.00*
AMD Athlon X2 215	1575	1289	NA	NA
Intel Xeon 3065 @ 2.33GHz	1575	1288	NA	NA
AMD Phenom II P820 Triple-Core	1567	1290	NA	NA
AMD Sempron X2 190	1566	1291	18.77	\$83.44*
Intel Celeron 2980U @ 1.60GHz	1563	1292	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E6600 @ 2.40GHz	1562	1293	19.53	\$79.99*
AMD A4 Micro-6400T APU	1561	1294	NA	NA
AMD Athlon II N370 Dual-Core	1559	1295	NA	NA
Intel Core2 Duo P8600 @ 2.40GHz	1557	1296	32.46	\$47.99*
Intel Pentium E5300 @ 2.60GHz	1557	1297	38.94	\$39.99*
AMD Athlon 64 FX-62 Dual Core	1552	1298	NA	NA
Athlon 64 Dual Core 5600+	1548	1299	NA	NA
Intel Celeron N2920 @ 1.86GHz	1543	1300	NA	NA
Intel Celeron B830 @ 1.80GHz	1542	1301	NA	NA
AMD Athlon 64 X2 Dual Core 5800+	1536	1302	17.07	\$90.00*
AMD A4-3300 APU	1532	1303	19.20	\$79.84
AMD Athlon II X2 225	1526	1304	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1526	1305	NA	NA
AMD Turion II N550 Dual-Core	1521	1306	NA	NA
AMD Opteron 2216	1518	1307	5.36	\$283.00*
AMD A6-1450 APU	1516	1308	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1514	1309	6.59	\$229.99*
AMD Turion II P560 Dual-Core	1509	1310	NA	NA
AMD Athlon II X2 4450e	1504	1311	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	1504	1312	37.60	\$40.00*
Intel Pentium E5200 @ 2.50GHz	1498	1313	13.62	\$109.99
Athlon 64 Dual Core 5000+	1497	1314	NA	NA
AMD Athlon 64 FX-74	1495	1315	2.99	\$499.50*
Intel Core2 Duo T8300 @ 2.40GHz	1495	1316	6.99	\$213.99*
Intel Core2 Duo E4700 @ 2.60GHz	1494	1317	14.95	\$100.00*
Intel Xeon 3060 @ 2.40GHz	1493	1318	34.75	\$42.99
Intel Xeon E5503 @ 2.00GHz	1485	1319	4.95	\$299.99*
Intel Celeron 2957U @ 1.40GHz	1480	1320	NA	NA
AMD Athlon 64 X2 Dual Core 5600+	1478	1321	9.86	\$149.95
Intel Celeron 3755U @ 1.70GHz	1473	Insufficient data	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	1472	1322	7.45	\$197.79*
AMD Athlon Dual Core 4850B	1471	1323	NA	NA
AMD Opteron 285	1470	1324	NA	NA
AMD Opteron 1218	1468	1325	NA	NA
AMD E2-3200 APU	1465	1326	NA	NA
AMD Athlon II X2 4300e	1464	1328	NA	NA
AMD Opteron 290	1464	1327	10.85	\$135.00*
Intel Core2 Duo E6540 @ 2.33GHz	1464	1329	NA	NA
AMD GX-412HC	1462	1330	NA	NA
AMD Turion II P540 Dual-Core	1461	1331	48.90	\$29.89*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2955U @ 1.40GHz	1461	1332	NA	NA
Intel Pentium 997 @ 1.60GHz	1460	1333	NA	NA
AMD Athlon 7550 Dual-Core	1456	1334	24.27	\$60.00*
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	Insufficient data	NA	NA
Intel Celeron E3400 @ 2.60GHz	1453	1335	7.95	\$182.70
AMD Athlon 64 X2 Dual Core 5400+	1450	1337	27.37	\$52.99*
AMD Athlon 7450 Dual-Core	1450	1336	NA	NA
Intel Celeron B820 @ 1.70GHz	1449	1338	NA	NA
AMD Opteron 1218 HE	1444	1339	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Ultra Dual-Core Mobile M620	1439	1340	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1436	1341	35.93	\$39.99*
AMD Phenom X2 Dual-Core GP-7730	1435	1342	NA	NA
Intel Core2 Duo T7700 @ 2.40GHz	1432	1343	30.49	\$46.99*
AMD Athlon X2 440	1424	1344	NA	NA
AMD Athlon Dual Core 5400B	1420	1345	NA	NA
Intel Core2 Duo P7570 @ 2.26GHz	1419	1346	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1416	1347	NA	NA
AMD Opteron 2214 HE	1415	1348	NA	NA
Intel Celeron 1007U @ 1.50GHz	1414	1349	7.65	\$184.99*
AMD A6-5345M APU	1413	1350	NA	NA
AMD Sempron X2 198 Dual-Core	1413	Insufficient data	NA	NA
Intel Atom E3845 @ 1.91GHz	1403	1351	NA	NA
Intel Celeron E3500 @ 2.70GHz	1403	1352	14.72	\$95.36*
Intel Xeon E5205 @ 1.86GHz	1401	1353	140.28	\$9.99
Intel Celeron E3300 @ 2.50GHz	1397	1354	17.47	\$79.99
Intel Core2 Duo E4600 @ 2.40GHz	1396	1355	34.93	\$39.99*
AMD Turion II Neo N54L Dual-Core	1395	1356	NA	NA
Intel Core i5-520UM @ 1.07GHz	1394	1357	NA	NA
Intel Core2 Duo T6600 @ 2.20GHz	1390	1358	139.24	\$9.99*
Intel Xeon 5130 @ 2.00GHz	1388	1359	182.90	\$7.59
Intel Core2 Duo T6670 @ 2.20GHz	1387	1360	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	1386	1362	60.29	\$23.00
Intel Celeron E3200 @ 2.40GHz	1386	1361	26.68	\$51.99*
AMD Athlon 64 X2 Dual Core 5200+	1385	1363	26.11	\$53.09*
Intel Xeon E5502 @ 1.87GHz	1381	1364	6.74	\$204.99*
Intel Core i5-430UM @ 1.20GHz	1378	1365	NA	NA
AMD Athlon II X2 210e	1376	1366	NA	NA
Intel Celeron B810 @ 1.60GHz	1375	1368	NA	NA
Intel Celeron P4600 @ 2.00GHz	1375	1367	NA	NA
Intel Core2 Duo E6420 @ 2.13GHz	1374	1369	NA	NA
Athlon 64 Dual Core 4800+	1370	1370	NA	NA
AMD Athlon 64 X2 4600+	1365	1371	3.90	\$349.95*
Intel Core i5-540UM @ 1.20GHz	1364	1372	NA	NA
Intel Pentium P6300 @ 2.27GHz	1363	1373	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	1363	Insufficient data	NA	NA
AMD Athlon Dual Core 5200B	1359	1374	NA	NA
AMD Opteron 185	1359	1375	NA	NA
AMD Opteron 2214	1358	1376	2.39	\$569.00*
Intel Pentium T4500 @ 2.30GHz	1358	1377	NA	NA
AMD Turion II P520 Dual-Core	1355	1378	NA	NA
Intel Celeron B815 @ 1.60GHz	1354	1379	NA	NA
Intel Pentium P6200 @ 2.13GHz	1353	1380	36.59	\$36.99*
AMD Athlon Dual Core 5050e	1352	1382	22.53	\$60.00*
AMD Opteron 1216	1352	1381	24.66	\$54.85*
AMD Athlon II X2 270u	1350	1383	19.96	\$67.67*
Intel Pentium E2220 @ 2.40GHz	1345	1384	24.49	\$54.95
AMD A4-3310MX APU	1342	1385	NA	NA
Intel Pentium P6100 @ 2.00GHz	1340	1386	89.34	\$15.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II P360 Dual-Core	1333	1387	70.18	\$19.00
Intel Core2 Duo T7600 @ 2.33GHz	1331	1388	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1389	NA	NA
Athlon Dual Core 4850e	1327	1390	NA	NA
Intel Core2 Duo P7370 @ 2.00GHz	1321	1391	NA	NA
Intel Celeron B800 @ 1.50GHz	1320	1392	NA	NA
AMD Athlon 64 X2 Dual Core 5000+	1319	1393	3.98	\$331.49*
AMD Turion II Dual-Core Mobile M500	1316	1394	NA	NA
Intel Celeron 887 @ 1.50GHz	1315	1396	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	1315	1395	5.20	\$253.00*
AMD Athlon Dual Core 4850e	1314	1397	33.71	\$39.00*
Intel Xeon 3050 @ 2.13GHz	1311	1398	37.47	\$35.00
Intel Core2 Duo T6500 @ 2.10GHz	1310	1399	87.45	\$14.99*
Celeron Dual-Core T3500 @ 2.10GHz	1309	1400	NA	NA
Intel Celeron 877 @ 1.40GHz	1309	1402	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	1309	1401	65.52	\$19.99*
AMD Opteron 1212 HE	1308	1403	NA	NA
AMD Turion II Dual-Core Mobile M520	1307	1404	18.02	\$72.55*
Intel Celeron G470 @ 2.00GHz	1306	1406	NA	NA
Intel Core2 Duo T8100 @ 2.10GHz	1306	1405	93.40	\$13.99*
AMD Athlon Dual Core 5600B	1304	1407	NA	NA
AMD Athlon 64 FX-60 Dual Core	1303	1408	NA	NA
AMD Opteron 1214 HE	1299	1409	NA	NA
Intel Pentium N3710 @ 1.60GHz	1299	Insufficient data	NA	NA
Intel Core i5-470UM @ 1.33GHz	1298	1410	NA	NA
Intel Core2 Duo E6400 @ 2.13GHz	1297	1411	22.77	\$56.99*
AMD Turion II Dual-Core Mobile M540	1295	1412	NA	NA
Intel Pentium T4400 @ 2.20GHz	1294	1413	NA	NA
AMD Athlon Dual Core 5000B	1293	1414	13.61	\$95.00*
AMD Opteron 275	1291	1415	19.87	\$64.99
AMD A6-4455M APU	1285	1417	NA	NA
AMD Athlon 64 X2 4200+	1285	1416	4.16	\$308.95*
Intel Xeon 3040 @ 1.86GHz	1281	1418	36.62	\$34.99
Intel Core2 Duo E4500 @ 2.20GHz	1279	1419	36.56	\$34.99*
Intel Atom Z3775D @ 1.49GHz	1277	1420	NA	NA
AMD Opteron 1214	1276	1422	4.40	\$290.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1276	1423	31.95	\$39.95*
Intel Core2 Duo T7500 @ 2.20GHz	1276	1421	29.70	\$42.99*
AMD Athlon II P340 Dual-Core	1273	1424	35.38	\$35.99*
AMD Opteron 280	1272	1425	1.70	\$748.66
Intel Core2 Duo T6570 @ 2.10GHz	1272	1426	31.81	\$39.99
AMD Athlon 64 X2 Dual Core 4800+	1271	1427	7.95	\$159.95
Intel Core i5-4400E @ 2.70GHz	1271	Insufficient data	NA	NA
AMD Opteron 2212	1270	1428	97.74	\$13.00
Intel Core2 Duo T5900 @ 2.20GHz	1267	1429	NA	NA
Intel Core2 Duo T7400 @ 2.16GHz	1266	1430	NA	NA
AMD Athlon 5000 Dual-Core	1262	1431	25.25	\$50.00*
Intel Atom Z3775 @ 1.46GHz	1261	1432	36.03	\$35.00*
Intel Celeron E1600 @ 2.40GHz	1260	1433	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 3560Y @ 1.20GHz	1259	1434	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1258	1435	22.89	\$55.00*
Celeron Dual-Core T3300 @ 2.00GHz	1257	1437	NA	NA
Intel Pentium P6000 @ 1.87GHz	1257	1436	NA	NA
AMD A4-3320M APU	1255	1438	35.88	\$35.00
AMD A4-3330MX APU	1253	1439	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron X2 180	1252	1440	18.05	\$69.40*
AMD Athlon X2 Dual Core BE-2450	1251	1441	NA	NA
Intel Celeron N2910 @ 1.60GHz	1250	1442	NA	NA
Intel Atom Z3770 @ 1.46GHz	1249	1443	NA	NA
Intel Pentium T4300 @ 2.10GHz	1248	1444	NA	NA
AMD Opteron 180	1245	1445	10.38	\$120.00*
AMD A4-3305M APU	1244	1446	NA	NA
Intel Core i7-620UM @ 1.07GHz	1239	1447	NA	NA
Intel Xeon 5120 @ 1.86GHz	1237	1448	4.67	\$265.00*
Athlon 64 Dual Core 3800+	1234	Insufficient data	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	1234	1449	82.38	\$14.99*
AMD Athlon 5200 Dual-Core	1225	1450	13.57	\$90.33*
AMD Athlon II N350 Dual-Core	1225	1451	NA	NA
AMD Athlon 64 X2 Dual Core 4600+	1223	1452	29.84	\$41.00
Intel Pentium 987 @ 1.50GHz	1223	1453	NA	NA
AMD Athlon II P320 Dual-Core	1217	1454	81.17	\$15.00*
AMD Athlon X2 Dual Core BE-2400	1211	1456	NA	NA
AMD Phenom X4 Quad-Core GS-5560	1211	1455	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1210	1457	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1209	1458	NA	NA
Intel Core2 Duo T7300 @ 2.00GHz	1204	1459	38.87	\$30.99*
Intel Core2 Duo T5850 @ 2.16GHz	1203	1460	120.43	\$9.99
AMD A4-3300M APU	1202	1461	60.10	\$20.00*
Intel Atom x5-Z8300 @ 1.44GHz	1201	1462	8.69	\$138.20
Intel Pentium E2200 @ 2.20GHz	1198	1463	13.03	\$91.99*
Intel Celeron 867 @ 1.30GHz	1196	1464	NA	NA
AMD Athlon Dual Core 4450B	1193	1465	70.22	\$17.00*
Intel Celeron 1047UE @ 1.40GHz	1188	1467	NA	NA
Intel Core2 Duo E6320 @ 1.86GHz	1188	1466	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1185	1468	84.73	\$13.99
AMD Phenom X2 Dual-Core GP-5000	1180	1469	NA	NA
Intel Core2 Duo T7200 @ 2.00GHz	1180	1470	59.17	\$19.95
Intel Celeron P4500 @ 1.87GHz	1177	1471	NA	NA
AMD Opteron 175	1175	1472	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1473	NA	NA
AMD Opteron 1216 HE	1172	1474	NA	NA
Intel Pentium E2210 @ 2.20GHz	1168	1475	NA	NA
Intel Core i3-380UM @ 1.33GHz	1167	1476	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	1165	1477	NA	NA
AMD A4-4355M APU	1164	1478	NA	NA
Intel Atom E3840 @ 1.91GHz	1162	1479	NA	NA
Intel Celeron E1500 @ 2.20GHz	1161	1480	6.28	\$184.88*
AMD Turion II Neo K685 Dual-Core	1158	1481	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T4200 @ 2.00GHz	1157	1482	105.25	\$11.00*
Athlon 64 Dual Core 4200+	1156	1485	NA	NA
Intel Celeron 857 @ 1.20GHz	1156	1483	NA	NA
Intel Pentium 967 @ 1.30GHz	1156	1484	NA	NA
AMD Turion 64 X2 Mobile TL-68	1155	1486	12.84	\$90.00*
Intel Core2 Duo E4400 @ 2.00GHz	1155	1487	10.70	\$108.00*
AMD Athlon II N330 Dual-Core	1154	1488	NA	NA
AMD Athlon 64 X2 Dual Core 4400+	1152	1489	5.79	\$198.95
AMD Turion X2 Dual-Core Mobile RM-75	1150	1490	NA	NA
AMD Athlon II Dual-Core M320	1148	1491	38.29	\$30.00*
Intel Pentium 977 @ 1.40GHz	1148	1492	NA	NA
Intel Core2 Duo T5870 @ 2.00GHz	1147	1494	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	1147	1493	NA	NA
AMD Athlon 64 X2 QL-67	1144	1495	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1139	1496	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 2129Y @ 1.10GHz	1138	1497	8.50	\$134.00*
AMD Athlon II Dual-Core M300	1127	1498	NA	NA
AMD Athlon II X2 260u	1125	1499	13.49	\$83.44*
Intel Pentium T3400 @ 2.16GHz	1125	1500	70.33	\$16.00
Intel Core2 Duo E6300 @ 1.86GHz	1123	1502	23.91	\$46.99
Intel Core2 Duo L9300 @ 1.60GHz	1123	1501	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	1118	1503	5.55	\$201.48*
Intel Core2 Duo T5800 @ 2.00GHz	1117	1504	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	1116	Insufficient data	NA	NA
AMD Turion 64 X2 Mobile TL-64	1114	1505	28.30	\$39.39*
AMD TurionX2 Dual Core Mobile RM-72	1112	1506	NA	NA
AMD Athlon64 X2 Dual Core 4600+	1108	1507	NA	NA
AMD E2-3000M APU	1106	1508	55.33	\$20.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1103	1509	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	1100	1510	10.48	\$105.00
AMD Opteron 170	1097	1511	NA	NA
AMD Athlon Dual Core 4050e	1096	1512	NA	NA
Intel Celeron G465 @ 1.90GHz	1096	1513	8.94	\$122.59
AMD Athlon 64 X2 Dual Core BE-230	1095	1515	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	1095	1516	NA	NA
Intel Pentium 957 @ 1.20GHz	1095	1514	8.18	\$134.00*
AMD Turion 64 X2 Mobile TL-66	1094	1517	2.90	\$378.00*
AMD Turion X2 Dual-Core Mobile RM-72	1094	1518	4.88	\$224.26*
AMD Turion 64 X2 Mobile TL-62	1093	1519	3.52	\$311.00*
AMD E2-3000 APU	1090	1521	NA	NA
Intel Core i3-330UM @ 1.20GHz	1090	1520	NA	NA
AMD Athlon Dual Core 4450e	1089	1523	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	1089	1522	21.80	\$49.99
AMD Athlon X2 Dual Core BE-2350	1085	1524	NA	NA
Intel Pentium E2180 @ 2.00GHz	1084	1525	8.34	\$129.95*
AMD Opteron 270	1083	1526	1.78	\$609.96
AMD Athlon 64 X2 Dual Core BE-2300	1082	1528	NA	NA
Intel Atom Z3745D @ 1.33GHz	1082	1527	NA	NA
AMD Sempron Dual Core 4900	1081	1529	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Athlon Dual Core 4450e	1081	1530	NA	NA
Intel Atom Z3745 @ 1.33GHz	1079	1532	NA	NA
Intel Xeon 5110 @ 1.60GHz	1079	1531	17.01	\$63.49
Intel Celeron 2961Y @ 1.10GHz	1073	1533	NA	NA
Intel Atom Z3740 @ 1.33GHz	1069	1534	NA	NA
Intel Celeron T1700 @ 1.83GHz	1058	1535	NA	NA
AMD Turion X2 Dual-Core Mobile RM-74	1056	1536	35.29	\$29.95*
AMD Athlon II Dual-Core M340	1055	1537	NA	NA
Intel Celeron N3060 @ 1.60GHz	1054	1538	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	1054	1539	12.90	\$81.74*
Intel Celeron N2840 @ 2.16GHz	1049	1540	NA	NA
Intel Celeron J1750 @ 2.41GHz	1048	Insufficient data	NA	NA
AMD Turion X2 Dual Core Mobile RM-76	1047	1541	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1047	1542	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1044	1544	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1543	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	1042	1545	NA	NA
Intel Celeron G460 @ 1.80GHz	1040	1547	9.91	\$105.00
Intel Pentium T3200 @ 2.00GHz	1040	1546	NA	NA
Intel Celeron E1400 @ 2.00GHz	1039	1548	13.00	\$79.95
AMD Athlon 64 X2 QL-65	1034	1549	NA	NA
Intel Xeon 3.73GHz	1033	1550	NA	NA
AMD GX-217GA SOC	1031	1551	NA	NA
Intel Atom Z3740D @ 1.33GHz	1031	1552	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron J1800 @ 2.41GHz	1029	1553	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	1028	1554	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	1028	1555	NA	NA
AMD Athlon 64 X2 QL-62	1026	1556	NA	NA
Intel 1500 @ 2.00GHz	1024	1557	NA	NA
AMD Athlon II X2 250u	1021	1559	22.71	\$45.00*
Intel Core2 Duo P7700 @ 1.80GHz	1021	1558	NA	NA
AMD Turion Dual-Core RM-74	1016	Insufficient data	NA	NA
AMD Opteron 1212	1015	1560	3.50	\$290.00*
Intel Core2 Duo T7100 @ 1.80GHz	1013	1561	46.10	\$21.99*
Intel Celeron 847E @ 1.10GHz	1011	1562	NA	NA
AMD Athlon X2 Dual Core LS-5800	1009	1563	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	1007	1564	NA	NA
AMD Athlon64 X2 Dual Core 4200+	1006	1565	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	1004	1566	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	1003	1567	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1001	1569	66.74	\$15.00*
Intel Pentium E2160 @ 1.80GHz	1001	1568	10.11	\$99.00*
AMD Athlon64 X2 Dual Core 3800+	997	1571	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	997	1570	NA	NA
Intel Celeron P4505 @ 1.87GHz	994	1572	NA	NA
Intel Celeron N2830 @ 2.16GHz	990	1573	NA	NA
AMD Athlon 64 X2 TK-57	988	1574	NA	NA
AMD Turion 64 X2 Mobile TL-60	986	1575	36.55	\$26.99*
Intel Celeron N2820 @ 2.13GHz	985	1576	7.04	\$139.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2808 @ 1.58GHz	983	1577	NA	NA
AMD Sempron Dual Core 2300	982	1578	23.39	\$41.99*
AMD TurionX2 Dual Core Mobile RM-70	982	1579	NA	NA
Intel 1400 @ 1.83GHz	980	1580	NA	NA
AMD Athlon 64 X2 QL-64	978	1581	NA	NA
Intel Pentium U5600 @ 1.33GHz	977	1582	NA	NA
AMD Turion II Neo K625 Dual-Core	973	1583	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	973	1584	NA	NA
Intel Celeron 1019Y @ 1.00GHz	972	1585	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	971	1586	16.20	\$60.00*
AMD Athlon 64 X2 Dual Core TK-57	971	1588	NA	NA
AMD Opteron 1210 HE	971	1587	NA	NA
AMD Sempron Dual Core 2200	969	1589	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	968	1590	NA	NA
AMD Athlon X2 Dual Core BE-2300	967	1591	NA	NA
Intel Pentium T2410 @ 2.00GHz	966	1592	NA	NA
Intel Celeron @ 1.30GHz	965	Insufficient data	NA	NA
Intel T1500 @ 1.86GHz	965	1593	NA	NA
AMD Opteron 256	963	1594	NA	NA
AMD Opteron 265	963	1595	6.02	\$159.95*
AMD E1 Micro-6200T APU + AMD Radeon R2 Graphics	960	Insufficient data	NA	NA
Intel T2050 @ 2.00GHz	959	Insufficient data	NA	NA
AMD Athlon 64 X2 3800+	958	1596	NA	NA
AMD Turion 64 X2 Mobile TL-58	957	1597	NA	NA
AMD Athlon 64 X2 QL-66	955	1598	NA	NA
AMD Athlon 64 X2 TK-55	955	1599	NA	NA
Intel Celeron 847 @ 1.10GHz	950	1600	3.02	\$315.00*
AMD Sempron Dual Core 4700	948	1601	NA	NA
Intel Pentium Extreme Edition 965 @ 3.73GHz	948	1602	NA	NA
Intel Core2 Duo P7500 @ 1.60GHz	945	1603	NA	NA
Intel Core2 Duo SU9400 @ 1.40GHz	943	1604	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	939	1605	7.08	\$132.56*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T2390 @ 1.86GHz	937	1606	NA	NA
Intel T1400 @ 1.73GHz	935	1607	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	933	1610	NA	NA
Intel Core Duo T2600 @ 2.16GHz	933	1609	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	933	1608	NA	NA
AMD Athlon 64 X2 QL-60	929	1611	NA	NA
Intel Atom Z3735E @ 1.33GHz	929	1612	7.94	\$117.00*
Intel Core2 Duo T5470 @ 1.60GHz	927	1613	NA	NA
AMD Opteron 1210	923	1614	NA	NA
Intel Celeron T1600 @ 1.66GHz	923	1616	46.17	\$19.99*
Intel Core2 Duo T5500 @ 1.66GHz	923	1615	NA	NA
Intel Atom Z3736F @ 1.33GHz	922	1617	NA	NA
Intel Atom Z3735D @ 1.33GHz	920	1618	NA	NA
Intel Atom S1260 @ 2.00GHz	916	Insufficient data	14.32	\$64.00*
Intel Atom Z3735G @ 1.33GHz	916	1620	NA	NA
Intel Celeron N3050 @ 1.60GHz	916	1619	4.32	\$212.00*
Intel Core2 Duo T5450 @ 1.66GHz	915	1621	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Neo N40L Dual-Core	914	1623	NA	NA
Athlon Dual Core 4050e	914	1622	NA	NA
Intel Atom Z3735F @ 1.33GHz	909	1624	15.42	\$58.98
Intel Pentium Extreme Edition 955 @ 3.46GHz	905	1625	1.19	\$759.00*
AMD Opteron 165	899	1626	20.44	\$43.99
Intel Atom C2338 @ 1.74GHz	898	1627	NA	NA
Intel Celeron N2807 @ 1.58GHz	894	1628	NA	NA
Intel Core2 Duo U7300 @ 1.30GHz	892	1629	NA	NA
AMD Athlon X2 Dual Core 6850e	889	1630	NA	NA
AMD Turion Dual-Core RM-75	889	1631	80.89	\$10.99*
AMD E1-6015 APU	887	1632	NA	NA
AMD Turion Dual-Core RM-70	886	1633	59.10	\$15.00*
AMD Athlon 64 X2 Dual-Core TK-55	880	1635	11.46	\$76.78*
AMD E1-2500 APU	880	1634	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	876	1636	NA	NA
Intel Core Duo T2500 @ 2.00GHz	875	1637	7.30	\$119.99*
Intel Pentium SU4100 @ 1.30GHz	873	1638	NA	NA
AMD Turion 64 X2 Mobile TL-56	871	1640	3.79	\$230.00*
AMD Turion X2 Dual Core L510	871	1639	NA	NA
Intel Pentium U5400 @ 1.20GHz	870	1641	NA	NA
AMD Sempron Dual Core 2100	869	1642	22.29	\$39.00*
Intel Pentium E2140 @ 1.60GHz	869	1643	7.90	\$109.95*
Intel Celeron N2815 @ 1.86GHz	867	1644	NA	NA
Intel Celeron E1200 @ 1.60GHz	864	1645	21.62	\$39.99
AMD Athlon 64 X2 Dual-Core TK-42	863	1646	NA	NA
Intel Celeron N3000 @ 1.04GHz	863	1647	NA	NA
AMD Athlon II Neo K345 Dual-Core	859	1648	NA	NA
Intel 1300 @ 1.66GHz	857	1649	NA	NA
AMD E2-2000 APU	855	1650	NA	NA
AMD Athlon 64 X2 Dual Core TK-55	854	1651	14.80	\$57.74*
Intel Atom D2700 @ 2.13GHz	851	1652	NA	NA
Intel Atom E3827 @ 1.74GHz	849	Insufficient data	NA	NA
AMD Sempron 2650 APU with Radeon R3	847	1653	28.25	\$29.99
Intel Core Duo T2450 @ 2.00GHz	846	1655	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	846	1654	NA	NA
Intel Pentium T2330 @ 1.60GHz	843	1656	NA	NA
Intel Pentium T1080 @ 1.73GHz	842	1657	NA	NA
AMD Turion Neo X2 Dual Core L625	841	1659	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	841	1658	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	839	1660	24.03	\$34.95*
Intel Pentium D 960 @ 3.60GHz	837	1661	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5200 @ 1.60GHz	836	1662	NA	NA
AMD E1-6010 APU	835	1664	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	835	1663	NA	NA
Intel Pentium T2370 @ 1.73GHz	830	1665	NA	NA
AMD E2-1800 APU	828	1666	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	827	1667	NA	NA
Intel Celeron N2810 @ 2.00GHz	816	1668	3.03	\$269.43
Intel Celeron B720 @ 1.70GHz	814	1669	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II Neo N36L Dual-Core	813	1670	NA	NA
AMD Athlon Neo X2 Dual Core L335	810	1671	NA	NA
AMD Sempron 145	808	1672	8.52	\$94.92
AMD Turion Dual-Core RM-72	806	1673	21.22	\$38.00*
Intel Atom Z3770D @ 1.49GHz	805	Insufficient data	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	803	1674	NA	NA
Intel Core Duo T2400 @ 1.83GHz	800	1675	50.04	\$16.00*
AMD G-T56N	796	1676	NA	NA
AMD Athlon 64 FX-25	794	1677	NA	NA
AMD Athlon X2 Dual Core 3250e	794	1678	NA	NA
AMD Athlon II Neo K325 Dual-Core	790	1679	30.40	\$25.99*
Intel Celeron SU2300 @ 1.20GHz	789	1680	NA	NA
Intel Core Duo T2350 @ 1.86GHz	780	1681	NA	NA
AMD E-450 APU	774	1682	NA	NA
Intel Celeron N2806 @ 1.60GHz	772	1683	NA	NA
AMD Athlon Neo X2 Dual Core L325	770	1685	NA	NA
Intel Core Duo T2250 @ 1.73GHz	770	1684	NA	NA
Intel Celeron U3600 @ 1.20GHz	769	1686	NA	NA
AMD E1-2200 APU	767	Insufficient data	NA	NA
AMD Opteron 252	760	1687	11.87	\$64.03
AMD Sempron LE-1640	759	1688	NA	NA
AMD E-350	753	1690	NA	NA
AMD Turion 64 X2 Mobile TL-50	753	1689	42.00	\$17.95*
AMD G-T56E	751	1691	NA	NA
Intel Celeron 807 @ 1.50GHz	751	Insufficient data	NA	NA
AMD Turion 64 X2 Mobile TL-52	746	1692	NA	NA
Intel Pentium D 950 @ 3.40GHz	745	1693	NA	NA
AMD Athlon 64 FX-55	744	1694	4.14	\$179.95
AMD Sempron 140	740	1695	78.06	\$9.49*
Intel Core Duo T2300 @ 1.66GHz	740	1696	NA	NA
AMD E-350 APU	739	1697	NA	NA
Intel Celeron U3400 @ 1.07GHz	735	1698	NA	NA
AMD Athlon 64 FX-57	730	1699	NA	NA
Intel Core Duo L2500 @ 1.83GHz	728	1700	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	727	1701	NA	NA
Intel Pentium T2310 @ 1.46GHz	723	1702	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	722	1703	NA	NA
Intel Pentium T2130 @ 1.86GHz	721	1704	NA	NA
AMD E-350D APU	720	1706	NA	NA
Intel Atom D2701 @ 2.13GHz	720	1705	NA	NA
Intel Core Duo L2300 @ 1.50GHz	719	1707	NA	NA
Intel Pentium D 940 @ 3.20GHz	717	1708	NA	NA
Intel Pentium T2080 @ 1.73GHz	717	1709	NA	NA
AMD G-T48E	716	1710	NA	NA
AMD Athlon 64 FX-59	715	Insufficient data	NA	NA
Intel Atom D2560 @ 2.00GHz	711	Insufficient data	NA	NA
Intel Core Duo T2050 @ 1.60GHz	706	1711	NA	NA
Intel Core Duo L2400 @ 1.66GHz	705	1712	NA	NA
Intel Pentium 5 2.66GHz	705	1713	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 154	703	1714	NA	NA
Intel Atom D525 @ 1.80GHz	698	1715	NA	NA
AMD Athlon LE-1660	697	1716	NA	NA
AMD Opteron 254	693	Insufficient data	NA	NA
AMD E1-1500 APU	691	1717	NA	NA
Intel Celeron G440 @ 1.60GHz	689	1718	13.80	\$49.99*
Intel Celeron 900 @ 2.20GHz	686	1719	36.51	\$18.80*
AMD V160	684	1720	NA	NA
Intel Celeron U3405 @ 1.07GHz	684	1721	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	1722	NA	NA
Intel Xeon MV 3.20GHz	683	Insufficient data	NA	NA
AMD Sempron 150	680	1723	9.37	\$72.64*
Intel Pentium T2060 @ 1.60GHz	677	1724	NA	NA
AMD E1-1200 APU	675	1725	NA	NA
AMD Sempron 130	673	1726	26.93	\$24.99*
Intel Celeron 925 @ 2.30GHz	672	1727	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	671	1728	NA	NA
AMD Athlon 1640B	668	1729	13.36	\$50.00*
Intel Atom D2550 @ 1.86GHz	664	1730	NA	NA
Intel Atom D510 @ 1.66GHz	661	1731	6.07	\$109.00
AMD Opteron 152	658	1732	NA	NA
Intel Atom K510 @ 1.66GHz	658	1733	NA	NA
AMD Athlon X2 Dual Core L310	652	1734	NA	NA
AMD Opteron 250	649	1735	7.49	\$86.67*
Intel Pentium D 830 @ 3.00GHz	648	1736	NA	NA
AMD Athlon 64 FX-53	646	1737	NA	NA
AMD V140	645	1738	49.68	\$13.00*
VIA Nano L3600@2000MHz	645	1739	NA	NA
Intel Core 330 @ 1.60GHz	643	1740	NA	NA
AMD A4-1200 APU	642	1741	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	639	Insufficient data	NA	NA
AMD V120	637	1742	NA	NA
AMD Sempron LE-1620	635	1743	NA	NA
Intel Celeron 450 @ 2.20GHz	634	1744	NA	NA
AMD Opteron 246	632	1745	5.80	\$108.95*
AMD Athlon II 170u	628	1746	32.24	\$19.49*
AMD Sempron LE-1300	627	1747	52.26	\$12.00
AMD E1-2100 APU	625	1749	NA	NA
Intel Atom N2800 @ 1.86GHz	625	1748	NA	NA
AMD Athlon LE-1640	623	1750	NA	NA
AMD Athlon 64 4000+	618	1751	3.13	\$197.95*
AMD E-300 APU	618	1752	NA	NA
AMD Turion 64 Mobile ML-42	615	1753	NA	NA
Mobile AMD Athlon 64 4000+	614	1754	NA	NA
AMD A4-1250 APU	606	1755	NA	NA
AMD Opteron 150	604	1756	NA	NA
Intel Xeon 3.80GHz	604	1757	0.71	\$851.00*
AMD Opteron 148	603	1758	NA	NA
AMD Athlon 64 3600+	601	1759	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 3700+	597	1760	4.60	\$129.95*
Intel Atom 330 @ 1.60GHz	597	1761	NA	NA
AMD Turion 64 Mobile ML-44	591	1763	NA	NA
Intel Pentium D 915 @ 2.80GHz	591	1762	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	1764	NA	NA
AMD Athlon 64 3800+	586	1765	9.78	\$60.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron D 430 @ 1.80GHz	585	1766	NA	NA
AMD Sempron M120	582	1767	NA	NA
AMD Sempron M100	581	1768	48.42	\$12.00
VIA Nano L3050@1800MHz	581	1769	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	577	1770	NA	NA
AMD Athlon 64 3300+	576	1772	NA	NA
Intel Atom N570 @ 1.66GHz	576	1773	6.70	\$86.00*
Intel Atom Z2760 @ 1.80GHz	576	1771	NA	NA
AMD Athlon 64 2200+	575	1774	NA	NA
Mobile AMD Athlon XP	572	1775	49.37	\$11.59*
AMD C-70 APU	571	1776	NA	NA
AMD Athlon LE-1620	570	1777	31.70	\$18.00*
AMD Athlon XP 3400+	570	1778	NA	NA
AMD Athlon LE-1600	567	1779	27.01	\$21.00*
Intel Celeron 827E @ 1.40GHz	566	1780	NA	NA
Intel Celeron 570 @ 2.26GHz	557	1781	NA	NA
Intel Atom E3825 @ 1.33GHz	556	1782	6.55	\$85.00
AMD Z-60 APU	555	1783	NA	NA
AMD Sempron 3800+	554	1784	1.82	\$304.86
AMD Athlon II 160u	552	1785	18.41	\$29.99*
AMD C-60 APU	545	1786	NA	NA
AMD Athlon 64 3400+	544	1788	NA	NA
AMD Sempron LE-1250	544	1787	18.80	\$28.99*
Intel Core Duo U2400 @ 1.06GHz	544	1789	NA	NA
Intel Celeron M 540 @ 1.86GHz	542	1790	NA	NA
AMD Athlon XP-M	541	1791	9.02	\$60.00*
Intel Celeron 440 @ 2.00GHz	539	1792	7.19	\$74.99*
AMD Athlon 64 3500+	538	1793	4.95	\$108.95*
AMD Athlon II Neo K145	537	1794	NA	NA
AMD Turion 64 Mobile MT-40	536	1795	NA	NA
Intel Celeron 560 @ 2.13GHz	536	1796	6.71	\$79.95
AMD Sempron LE-1600	535	1797	NA	NA
Intel Atom N2600 @ 1.60GHz	533	1799	NA	NA
Intel Pentium D 805 @ 2.66GHz	533	1798	NA	NA
AMD Opteron 146	532	1800	8.87	\$59.99*
AMD G-T40E	529	1801	NA	NA
AMD Sempron LE-1200	523	1803	NA	NA
AMD Z-01	523	1802	NA	NA
Intel Pentium M 2.10GHz	521	1804	NA	NA
AMD Turion 64 Mobile ML-40	520	1805	NA	NA
Intel Pentium M 2.26GHz	518	1806	NA	NA
Mobile AMD Sempron 3800+	517	1807	NA	NA
VIA Nano L3025@1600MHz	517	1808	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD G-T40N	516	1809	NA	NA
Intel Atom N550 @ 1.50GHz	514	1810	5.99	\$86.00*
Intel Celeron 540 @ 1.86GHz	513	1811	NA	NA
Intel Core Duo U2500 @ 1.20GHz	512	1814	NA	NA
Intel Pentium M 2.13GHz	512	1812	NA	NA
Mobile AMD Athlon XP-M	512	1813	NA	NA
AMD Opteron 144	511	1816	7.87	\$65.00*
Mobile AMD Athlon 64 3400+	511	1815	NA	NA
AMD Athlon 2850e	510	1817	NA	NA
Mobile AMD Athlon XP-M (LV)	508	1818	NA	NA
AMD Turion 64 Mobile MK-38	506	1819	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	1820	NA	NA
VIA Nano U3100 (1.6GHz Capable)	501	1821	NA	NA
Intel Xeon 3.20GHz	500	1822	NA	NA
Intel Xeon 3.60GHz	500	1823	0.59	\$851.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon MP 2800+	497	1824	NA	NA
Intel Celeron 550 @ 2.00GHz	496	1825	38.22	\$13.00*
Mobile AMD Athlon MP-M 2800+	496	1826	NA	NA
Intel Pentium 4 3.60GHz	494	1827	NA	NA
AMD Athlon 64 3200+	493	1828	3.29	\$149.95*
Intel Xeon 3.06GHz	491	1829	NA	NA
AMD Sempron LE-250	490	1831	NA	NA
Intel Celeron 430 @ 1.80GHz	490	1830	6.14	\$79.95
Intel Pentium 4 3.80GHz	490	1832	NA	NA
Intel Pentium 4 3.46GHz	487	1833	NA	NA
Mobile AMD Athlon XP-M 3200+	487	1834	NA	NA
Intel Pentium 4 3.73GHz	486	1835	NA	NA
AMD Athlon 3100+	485	1836	NA	NA
AMD Sempron 3300+	485	1837	16.17	\$30.00
AMD Turion 64 Mobile MT-37	484	1838	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	1839	NA	NA
Intel Celeron D 420 @ 1.60GHz	481	1840	NA	NA
Intel Celeron 530 @ 1.73GHz	480	1841	19.28	\$24.95*
AMD Sempron 3600+	479	1842	39.95	\$12.00
Intel Xeon 3.40GHz	478	1843	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	1844	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	478	1845	NA	NA
AMD Opteron 248	476	1846	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	1847	NA	NA
AMD Athlon QI-46	473	1848	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	473	1849	NA	NA
Intel Core Solo T1400 @ 1.83GHz	472	1850	NA	NA
AMD Athlon XP 2300+	464	1852	NA	NA
AMD C-50	464	1851	NA	NA
AMD Athlon II Neo K125	463	1855	NA	NA
AMD Turion 64 Mobile MK-36	463	1853	NA	NA
Intel Pentium M 2.00GHz	463	1854	NA	NA
AMD Athlon 2400+	462	1857	NA	NA
AMD Athlon 64 3000+	462	1856	4.25	\$108.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Sempron 3300+	461	1858	NA	NA
AMD Athlon XP 2900+	459	1859	NA	NA
AMD Athlon 3200+	458	1860	4.20	\$108.95*
VIA Nano L1900@1400MHz	457	1861	NA	NA
Intel Celeron M 450 @ 2.00GHz	455	1862	NA	NA
AMD C-60	454	1864	NA	NA
AMD Sempron SI-42	454	1863	37.88	\$12.00
Intel Celeron 420 @ 1.60GHz	452	1865	3.24	\$139.99*
AMD Sempron 3100+	451	1866	7.53	\$60.00*
Mobile AMD Sempron 3400+	451	1867	NA	NA
AMD Athlon TF-36	450	1869	NA	NA
Mobile AMD Athlon 64 3000+	450	1868	NA	NA
Intel Celeron N2805 @ 1.46GHz	449	1870	NA	NA
AMD Sempron SI-40	448	1871	37.34	\$12.00
AMD Athlon 2800+	447	1872	8.96	\$49.99*
AMD Sempron 3400+	445	1873	34.31	\$13.00
AMD Turion 64 Mobile ML-37	445	1874	2.27	\$196.50*
AMD Athlon 2600+	444	1877	4.23	\$104.95*
AMD Athlon 64 2800+	444	1876	4.44	\$99.99*
Intel Celeron M 530 @ 1.73GHz	444	1875	NA	NA
Intel Pentium M 1.86GHz	441	1879	NA	NA
Mobile AMD Athlon 64 3200+	441	1878	NA	NA
AMD Sempron LE-1150	440	1882	NA	NA
Mobile AMD Athlon 64 2800+	440	1880	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon XP-M 3100+	440	1881	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	1883	NA	NA
AMD Athlon 64 FX-51	437	1884	NA	NA
AMD Athlon MP 2400+	436	1885	NA	NA
Intel T1200 @ 1.50GHz	435	1887	NA	NA
Intel Xeon 2.66GHz	435	1886	NA	NA
Mobile AMD Sempron 3600+	434	1888	NA	NA
AMD Athlon XP 3100+	433	1889	NA	NA
AMD Athlon XP 3200+	432	1890	NA	NA
Intel Celeron M 520 @ 1.60GHz	430	1891	NA	NA
AMD Opteron 142	428	1893	NA	NA
VIA Nano L2100@1800MHz	428	1892	NA	NA
AMD Turion 64 Mobile ML-34	425	1894	NA	NA
AMD Turion 64 Mobile MT-32	424	1895	NA	NA
AMD Athlon TF-20	420	1897	NA	NA
AMD Sempron LE-1100	420	1896	NA	NA
AMD Turion 64 Mobile MT-28	419	1898	NA	NA
Intel Pentium M 1.73GHz	419	1899	NA	NA
Intel Celeron M 723 @ 1.20GHz	418	1900	NA	NA
Intel Core2 Solo U3300 @ 1.20GHz	415	1901	NA	NA
Mobile AMD Sempron 3100+	415	1902	NA	NA
AMD Turion 64 Mobile MT-34	414	1903	NA	NA
Intel Pentium M 1.70GHz	414	1905	NA	NA
Intel Pentium SU2700 @ 1.30GHz	414	1904	NA	NA
Intel Celeron M 440 @ 1.86GHz	413	1906	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 2100+	412	1907	NA	NA
Intel Celeron 743 @ 1.30GHz	412	1908	NA	NA
Intel Core Solo T1350 @ 1.86GHz	411	1910	NA	NA
Intel Xeon 3.00GHz	411	1909	NA	NA
Mobile AMD Sempron 3500+	410	1911	NA	NA
VIA Nano U3300@1200MHz	409	1912	NA	NA
AMD Sempron 3200+	408	1913	15.71	\$25.99*
AMD Sempron 3000+	407	1914	20.38	\$20.00
AMD Athlon 2650e	406	1915	21.39	\$19.00*
Intel Celeron 723 @ 1.20GHz	404	1916	NA	NA
Intel Celeron D 365 @ 3.60GHz	404	1917	4.50	\$89.95*
AMD K7	403	1918	NA	NA
AMD-K7	403	1919	NA	NA
Intel Pentium M 1.80GHz	403	1920	NA	NA
AMD Sempron 3500+	402	1921	NA	NA
AMD Athlon Neo MV-40	401	1926	NA	NA
AMD Athlon XP2200+	401	1925	NA	NA
AMD GX-210JA SOC	401	Insufficient data	NA	NA
AMD Turion 64 Mobile ML-32	401	1922	NA	NA
Intel Atom D2500 @ 1.86GHz	401	1923	NA	NA
Intel Pentium 4 3.40GHz	401	1924	NA	NA
AMD Athlon XP 3000+	400	1927	5.14	\$78.00
Intel Xeon 2.80GHz	400	1928	NA	NA
Mobile AMD Athlon 64 2700+	398	1929	NA	NA
Mobile AMD Athlon XP-M 2800+	398	1930	NA	NA
AMD Turion 64 Mobile ML-30	397	1932	NA	NA
Intel Celeron M 1.70GHz	397	1931	NA	NA
AMD Athlon XP 2800+	396	1934	NA	NA
AMD Opteron 140	396	1933	NA	NA
Intel Core Solo T1300 @ 1.66GHz	395	1935	NA	NA
Mobile AMD Sempron 2600+	394	1937	NA	NA
VIA Esther 2000MHz	394	1936	NA	NA
AMD Sempron 2100+	392	1938	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP2400+	391	1939	NA	NA
AMD Athlon 2000+	390	1941	NA	NA
AMD Turion 64 Mobile ML-28	390	1940	NA	NA
AMD Athlon XP 2700+	389	1942	4.59	\$84.79*
AMD Sempron 2800+	388	1943	6.48	\$60.00
Mobile AMD Sempron 3000+	387	1944	NA	NA
Intel Pentium M 1700MHz	384	1945	NA	NA
Intel Atom Z550 @ 2.00GHz	381	1946	NA	NA
VIA Nano L2007@1600MHz	381	1947	NA	NA
AMD Athlon 64 FX-34	380	1948	NA	NA
Intel Pentium 4 3.20GHz	379	1949	NA	NA
AMD Turion 64 Mobile MT-30	378	1950	NA	NA
Mobile AMD Athlon MP-M 2000+	378	1951	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	1952	NA	NA
AMD Athlon 2500+	374	1953	6.46	\$58.00
AMD Athlon 64 2600+	374	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 2600+	374	1954	6.24	\$59.95
Intel Celeron M 430 @ 1.73GHz	374	1955	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	1956	NA	NA
AMD Athlon XP 2600+	371	1957	16.14	\$23.03*
Mobile AMD Athlon 2500+	370	1959	NA	NA
Mobile AMD Athlon XP-M 2600+	370	1958	NA	NA
Intel Celeron 807UE @ 1.00GHz	369	1960	NA	NA
VIA C7-D 2000MHz	368	1961	NA	NA
AMD Athlon XP Pro3+	367	1963	NA	NA
Intel Pentium M 1.60GHz	367	1962	NA	NA
Intel Pentium M 1600MHz	367	1964	NA	NA
AMD Sempron 210U	366	1965	NA	NA
Intel Celeron M 1.60GHz	365	1967	NA	NA
Mobile AMD Athlon XP-M 3000+	365	1966	NA	NA
Intel Pentium M 1.50GHz	364	1969	NA	NA
Mobile AMD Athlon XP-M 2200+	364	1968	NA	NA
AMD Athlon 2200+	363	1971	4.55	\$79.99*
Mobile AMD Athlon 64 3700+	363	1970	NA	NA
AMD Athlon XP 2400+	362	1973	4.03	\$89.99*
Intel Atom E3815 @ 1.46GHz	362	1972	4.48	\$81.00
Intel Pentium M 1.40GHz	358	1975	NA	NA
Mobile AMD Athlon 4 2400+	358	1974	NA	NA
Intel Pentium M 1500MHz	357	1976	NA	NA
Intel Pentium 4 3.00GHz	356	1978	NA	NA
Mobile Intel Pentium 4 3.20GHz	356	1977	NA	NA
AMD Athlon XP 2500+	354	1979	NA	NA
Mobile AMD Sempron 2800+	354	1981	NA	NA
Mobile AMD Sempron 3200+	354	1980	NA	NA
AMD Athlon XP1900+	353	1982	NA	NA
Mobile AMD Athlon XP-M 2500+	351	1983	NA	NA
AMD Athlon 1700+	349	1985	NA	NA
Intel Celeron 215 @ 1.33GHz	349	1984	NA	NA
Intel Atom Z540 @ 1.86GHz	348	1986	NA	NA
Intel Pentium 4 3.06GHz	348	1987	NA	NA
Intel Celeron M 1.50GHz	347	1988	NA	NA
Intel Atom E680 @ 1.60GHz	346	1989	NA	NA
Mobile AMD Athlon XP-M 2400+	346	1990	NA	NA
AMD Athlon XP 1700	344	1991	NA	NA
AMD Sempron 2500+	344	1992	4.31	\$79.95
Mobile AMD Athlon XP-M 1900+	342	1993	NA	NA
AMD Athlon XP 2100+	340	1994	NA	NA
VIA Nano L2207@1600MHz	340	Insufficient data	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon MP 1700+	339	1996	NA	NA
Intel Celeron M 420 @ 1.60GHz	339	1995	NA	NA
Mobile Intel Pentium 4 3.06GHz	337	1997	NA	NA
Intel Atom D425 @ 1.80GHz	336	1998	0.34	\$992.98*
Intel Celeron M 410 @ 1.46GHz	336	2000	NA	NA
Intel Pentium III 1400MHz	336	1999	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	2001	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3.33GHz	333	2002	NA	NA
Intel Celeron D 360 @ 3.46GHz	331	2003	NA	NA
Intel Celeron M 360 1.40GHz	329	2004	NA	NA
Intel Core Solo U1500 @ 1.33GHz	327	2005	NA	NA
Intel Atom N475 @ 1.83GHz	326	2006	NA	NA
Intel Celeron M 1500MHz	326	2007	NA	NA
Intel Pentium 4 2.80GHz	326	2008	NA	NA
AMD Athlon XP 2200+	325	2009	3.83	\$84.95*
Mobile AMD Athlon XP-M 1700+	323	2010	NA	NA
AMD Athlon L110	321	2012	NA	NA
AMD E-240	321	2013	NA	NA
Intel Atom N2100 @ 1.60GHz	321	2011	NA	NA
Intel Celeron M 1.30GHz	321	2014	NA	NA
Intel Celeron 220 @ 1.20GHz	320	2015	NA	NA
Intel Celeron D 356 @ 3.33GHz	320	2016	NA	NA
Intel Pentium M 1400MHz	320	2017	NA	NA
Intel Pentium 4 Family 2.53GHz	319	2018	NA	NA
AMD Sempron 2300+	318	2019	7.07	\$45.00*
Mobile Intel Pentium 4 2.80GHz	315	2020	NA	NA
Mobile AMD Athlon 4	314	2021	3.62	\$86.99*
AMD Sempron 2400+	313	2023	11.60	\$27.00
Mobile Intel Pentium 4 - M 2.60GHz	313	2022	NA	NA
Mobile AMD Athlon XP-M 1800+	312	2024	NA	NA
Intel Core2 Solo U2200 @ 1.20GHz	311	2025	NA	NA
AMD C-30	310	2027	NA	NA
Intel Atom D410 @ 1.66GHz	310	2026	0.49	\$635.99*
Intel Pentium III - S 1266MHz	309	2028	NA	NA
Mobile Intel Celeron 1333MHz	309	2029	NA	NA
Intel Atom N470 @ 1.83GHz	307	2030	NA	NA
Intel Celeron D 352 @ 3.20GHz	307	2031	NA	NA
AMD Athlon XP 2000+	306	2032	12.27	\$24.99*
VIA Nano U2500@1200MHz	306	2034	NA	NA
VIA Nano U3500@1000MHz	306	2033	NA	NA
AMD Athlon XP 1800+	305	2035	5.17	\$58.95*
AMD Athlon XP 1900+	304	2037	NA	NA
Intel Pentium 4 2.93GHz	304	2036	NA	NA
AMD G-T52R	303	2041	NA	NA
Intel Celeron M 1300MHz	303	2040	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	2039	NA	NA
Intel Pentium M 1300MHz	303	2038	NA	NA
Intel Celeron 1400MHz	302	2042	NA	NA
Intel Pentium M 1.20GHz	302	2043	NA	NA
Intel Pentium III - S 1400MHz	301	2045	NA	NA
Intel Pentium M 1.30GHz	301	2044	NA	NA
Mobile AMD Athlon XP-M 2000+	300	2046	NA	NA
Intel Pentium III family 1133MHz	296	2047	NA	NA
Intel Pentium M 1.10GHz	296	2048	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	2049	NA	NA
Mobile AMD Athlon MP-M 2400+	295	Insufficient data	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 1500+	294	2052	NA	NA
Intel Atom N450 @ 1.66GHz	294	2050	NA	NA
Mobile Intel Celeron 1200MHz	294	2051	NA	NA
Intel Pentium III family 1400MHz	293	2053	NA	NA
AMD Geode NX 1750	291	2055	NA	NA
Intel Atom 230 @ 1.60GHz	291	2054	NA	NA
Intel Celeron 1333MHz	290	2058	NA	NA
Intel Pentium 4 2.60GHz	290	2056	NA	NA
Intel Pentium 4 Family 2.40GHz	290	2057	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	2059	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	2060	NA	NA
686 Gen	288	2062	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	2067	NA	NA
Intel Atom N280 @ 1.66GHz	288	2063	NA	NA
Intel Celeron 1300MHz	288	2066	NA	NA
Intel Celeron 3.06GHz	288	2065	NA	NA
Intel Celeron 3.20GHz	288	2064	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	2061	NA	NA
AMD Athlon XP2100+	287	2070	NA	NA
Intel Atom N455 @ 1.66GHz	287	2068	NA	NA
VIA C7-D 1500MHz	287	2069	NA	NA
Intel Celeron D 347 @ 3.06GHz	284	2072	NA	NA
Intel Pentium III 1133MHz	284	2071	NA	NA
VIA C7 1500MHz	284	2073	NA	NA
Intel Celeron 2.93GHz	283	2074	NA	NA
AMD Athlon XP 1500	282	2077	NA	NA
Intel Celeron 1133MHz	282	2075	NA	NA
Intel Core Solo U1400 @ 1.20GHz	282	2076	NA	NA
AMD Athlon XP1600+	281	2078	NA	NA
Intel Atom Z530 @ 1.60GHz	281	2080	NA	NA
Mobile Intel Celeron 2.50GHz	281	2079	NA	NA
AMD Sempron 2200+	280	2081	9.37	\$29.99*
AMD Athlon 4	279	2082	5.39	\$51.95
Mobile Intel Pentium 4 2.66GHz	279	2083	NA	NA
Intel Pentium III 1200MHz	278	2084	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	2085	6.38	\$43.56*
Intel Core Solo U1300 @ 1.06GHz	276	2086	NA	NA
Intel Xeon 2.40GHz	276	2087	30.35	\$9.10*
Intel Celeron M 1200MHz	275	2088	NA	NA
AMD V105	274	2089	NA	NA
VIA Nano U2250@1300+MHz	274	2090	NA	NA
AMD Athlon XP 1700+	272	2092	NA	NA
Intel Atom N270 @ 1.60GHz	272	2091	NA	NA
Intel Atom E660 @ 1.30GHz	271	2093	5.03	\$54.00*
Intel Pentium III family 1266MHz	270	2094	NA	NA
Intel Pentium III Mobile 1066MHz	268	2095	NA	NA
AMD Sempron 200U	267	2096	3.08	\$87.00*
AMD Athlon XP 1600+	266	2097	NA	NA
Mobile AMD Athlon 1400+	266	2098	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon MP-M 1800+	265	Insufficient data	NA	NA
AMD Geode NX	264	2099	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	2100	NA	NA
Intel Celeron 1200MHz	263	2102	NA	NA
Mobile Intel Pentium III - M 1200MHz	263	2101	NA	NA
Intel Pentium III Mobile 1200MHz	262	2103	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon XP-M 1500+	261	2104	NA	NA
Intel Celeron 1066MHz	259	2105	NA	NA
Intel Pentium M 1100MHz	259	2106	NA	NA
Intel Pentium 4 2.66GHz	258	2107	NA	NA
Intel Celeron 2.80GHz	257	2109	NA	NA
Mobile AMD Athlon XP-M 1600+	257	2108	NA	NA
AMD Athlon XP 1500+	256	2110	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	2111	NA	NA
Mobile AMD Sempron 2100+	254	2112	NA	NA
Intel Celeron 2.50GHz	253	2114	NA	NA
Intel Celeron M 443 @ 1.20GHz	253	2113	NA	NA
Intel Celeron 2.66GHz	252	2116	NA	NA
Intel XEON 2.20GHz	252	2115	NA	NA
Intel Pentium III Mobile 1133MHz	251	2117	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	2119	NA	NA
VIA Esther 1300MHz	250	2118	NA	NA
Intel Atom Z670 @ 1.50GHz	249	2120	NA	NA
Intel Pentium 4 2.53GHz	249	2121	NA	NA
Intel Celeron M 1.00GHz	247	2122	NA	NA
Intel Celeron 2.53GHz	245	2125	NA	NA
Intel Celeron 2.70GHz	245	2126	NA	NA
Intel Pentium 4 2.50GHz	245	2124	NA	NA
Intel Pentium III Mobile 1000MHz	245	2123	NA	NA
Intel Celeron 2.10GHz	244	2127	NA	NA
Intel Celeron 2.60GHz	242	2128	NA	NA
Intel Celeron 1000MHz	241	2129	NA	NA
Mobile Intel Celeron 2.00GHz	241	2130	NA	NA
Mobile Intel Celeron 2.40GHz	239	2131	NA	NA
Intel Pentium III - S 933MHz	238	2132	NA	NA
Intel Pentium M 1200MHz	237	2133	NA	NA
Intel Atom N435 @ 1.33GHz	236	2134	NA	NA
AMD Athlon XP1700+	234	2135	NA	NA
Intel Pentium M 1000MHz	233	2137	NA	NA
Intel Xeon 2.00GHz	233	2136	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	2138	NA	NA
AMD Athlon MP	230	2139	4.20	\$54.95*
Intel Pentium 4 2.40GHz	230	2140	NA	NA
AMD G-T44R	227	2141	NA	NA
Intel Celeron 2.30GHz	227	2142	NA	NA
Mobile Intel Celeron 2.20GHz	226	2144	NA	NA
Mobile Intel Pentium III - M 933MHz	226	2143	NA	NA
Intel Celeron 2.26GHz	224	2145	NA	NA
Intel Pentium 4 2.26GHz	223	2146	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA C7-M 6300MHz	222	2147	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	221	2148	NA	NA
Intel Pentium M 900MHz	220	2150	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	220	2149	NA	NA
VIA Esther 1500MHz	219	2151	NA	NA
Intel Atom Z515 @ 1.20GHz	218	2153	NA	NA
Intel Celeron 2.40GHz	218	2155	NA	NA
Intel Pentium 4 2.20GHz	218	2154	NA	NA
Intel Pentium III Mobile 933MHz	218	2152	NA	NA
Intel Atom Z520 @ 1.33GHz	215	2156	NA	NA
Intel Celeron 2.13GHz	215	2157	NA	NA
Intel Celeron 2.20GHz	213	2159	NA	NA
Intel Celeron M 900MHz	213	2160	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	213	2158	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	211	2162	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium III - M 866MHz	211	2161	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	2163	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	2164	NA	NA
Intel Pentium 4 Mobile 2.00GHz	202	2165	NA	NA
Intel Pentium III Mobile 800MHz	201	2166	NA	NA
VIA C7-D 1800MHz	198	2167	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	2168	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	2169	NA	NA
Intel Atom Z510 @ 1.10GHz	194	2170	4.33	\$45.00*
Intel Pentium 4 1600MHz	193	2172	NA	NA
Intel Xeon 1500MHz	193	2171	NA	NA
Intel Pentium 4 2.00GHz	189	2173	NA	NA
Mobile Intel Celeron 1.50GHz	188	2174	NA	NA
Mobile Intel Celeron 1.60GHz	188	2175	NA	NA
VIA C7-M 1600MHz	188	2176	NA	NA
Intel Celeron 2.00GHz	186	2178	NA	NA
Intel Celeron B710 @ 1.60GHz	186	Insufficient data	NA	NA
Mobile Intel Celeron 1.80GHz	186	2177	NA	NA
Intel Celeron M ULV 800MHz	184	2181	NA	NA
Intel Pentium 4 4.00GHz	184	2179	NA	NA
Mobile AMD Athlon XP-M 1400+	184	2180	NA	NA
Mobile Intel Celeron 1.70GHz	181	2182	NA	NA
Intel Pentium 4 Mobile 1.60GHz	178	2183	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	177	2184	0.99	\$179.60
Intel Pentium 4 1800MHz	176	2185	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	2186	NA	NA
Intel Celeron 1100MHz	174	2187	NA	NA
Mobile Intel Celeron 1.20GHz	170	2188	NA	NA
VIA Esther 1000MHz	169	2189	NA	NA
Intel Pentium 4 1.40GHz	164	2190	NA	NA
VIA C7-M 1000MHz	164	2191	NA	NA
Intel Pentium 4 1.80GHz	161	2192	NA	NA
Intel Pentium 4 1.90GHz	159	2193	NA	NA
VIA Eden 800MHz	155	2194	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Nehemiah	155	2195	NA	NA
Intel Pentium 4 1700MHz	154	2196	NA	NA
Intel Pentium III Mobile 866MHz	152	2197	NA	NA
Intel Celeron M 600MHz	151	2198	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	2199	NA	NA
Intel Celeron 600MHz	147	2200	NA	NA
VIA C7-M 1200MHz	143	2201	NA	NA
Intel Celeron 1.80GHz	137	2202	NA	NA
Intel Pentium 4 1.50GHz	134	2203	NA	NA
Intel Pentium 4 1.70GHz	133	2204	NA	NA
Intel Celeron 1.70GHz	129	2206	NA	NA
Intel Pentium 4 1.60GHz	129	2205	NA	NA
Intel Pentium 4 1400MHz	127	2207	NA	NA
Intel Pentium 4 1500MHz	125	2208	NA	NA
Intel Pentium 4 1300MHz	119	2209	NA	NA
AMD Athlon 64 2000+	116	Insufficient data	NA	NA
AMD-K6-III	108	2210	NA	NA
Intel Pentium III Mobile 750MHz	103	2211	NA	NA
VIA C3 Ezra	100	2212	NA	NA
AMD-K6 3D	90	2213	NA	NA
VIA Samuel 2	79	2214	NA	NA

* - Last price seen from our affiliates.

Multi CPU Systems

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[3-Way] Intel Xeon X7460 @ 2.66GHz	7672	Insufficient data	NA	NA
[Dual CPU] AMD Athlon 64 FX-72	3163	Insufficient data	NA	NA
[Dual CPU] AMD Athlon 64 FX-74	3224	210	3.23	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 246	1130	232	5.19	\$217.90*
[Dual CPU] AMD Opteron 248	1053	233	NA	NA
[Dual CPU] AMD Opteron 250	1438	230	8.30	\$173.34*
[Dual CPU] AMD Opteron 252	1385	231	10.82	\$128.06
[Dual CPU] AMD Opteron 256	1853	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 270	2226	226	1.82	\$1,219.92
[Dual CPU] AMD Opteron 275	2133	228	16.41	\$129.98
[Dual CPU] AMD Opteron 280	2524	222	1.69	\$1,497.32
[Dual CPU] AMD Opteron 285	2772	219	NA	NA
[Dual CPU] AMD Opteron 290	2826	217	10.47	\$270.00*
[Dual CPU] AMD Opteron 885	2851	216	NA	NA
[Dual CPU] AMD Opteron 2212	2277	225	87.58	\$26.00
[Dual CPU] AMD Opteron 2214 HE	2310	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2216	2485	223	4.39	\$566.00*
[Dual CPU] AMD Opteron 2216 HE	2593	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2218	2719	220	21.23	\$128.06
[Dual CPU] AMD Opteron 2218 HE	2397	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 2220	2917	214	33.92	\$86.00
[Dual CPU] AMD Opteron 2220 SE	2882	215	NA	NA
[Dual CPU] AMD Opteron 2222	2948	213	0.89	\$3,329.96*
[Dual CPU] AMD Opteron 2222 SE	3303	209	117.96	\$28.00*
[Dual CPU] AMD Opteron 2346 HE	4095	203	NA	NA
[Dual CPU] AMD Opteron 2347 HE	3313	208	7.02	\$471.66*
[Dual CPU] AMD Opteron 2350	4421	198	8.19	\$539.98*
[Dual CPU] AMD Opteron 2354	4570	196	6.95	\$657.56*
[Dual CPU] AMD Opteron 2356	4458	197	31.07	\$143.48
[Dual CPU] AMD Opteron 2360 SE	5315	185	85.73	\$62.00
[Dual CPU] AMD Opteron 2374 HE	5161	Insufficient data	13.58	\$379.98*
[Dual CPU] AMD Opteron 2376	5238	187	47.62	\$110.00*
[Dual CPU] AMD Opteron 2378	5559	Insufficient data	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5754	178	179.81	\$32.00
[Dual CPU] AMD Opteron 2384	5977	173	NA	NA
[Dual CPU] AMD Opteron 2387	6441	164	NA	NA
[Dual CPU] AMD Opteron 2389	5610	180	NA	NA
[Dual CPU] AMD Opteron 2419	5571	183	27.86	\$199.98*
[Dual CPU] AMD Opteron 2425 HE	6209	168	NA	NA
[Dual CPU] AMD Opteron 2427	6175	170	27.04	\$228.38
[Dual CPU] AMD Opteron 2431	7044	Insufficient data	19.04	\$370.00*
[Dual CPU] AMD Opteron 2435	7395	147	30.71	\$240.80*
[Dual CPU] AMD Opteron 2439 SE	8093	135	44.97	\$179.98*
[Dual CPU] AMD Opteron 4122	4076	204	7.84	\$519.90
[Dual CPU] AMD Opteron 4130	5828	176	9.43	\$617.90
[Dual CPU] AMD Opteron 4170 HE	6254	167	14.21	\$440.02
[Dual CPU] AMD Opteron 4184	7870	140	7.57	\$1,039.90
[Dual CPU] AMD Opteron 4226	8088	136	15.92	\$507.98*
[Dual CPU] AMD Opteron 4228 HE	7986	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 4234	9361	112	12.05	\$776.98
[Dual CPU] AMD Opteron 4276 HE	9681	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 4280	4525	Insufficient data	4.96	\$912.88*
[Dual CPU] AMD Opteron 4284	6506	Insufficient data	9.10	\$714.60*
[Dual CPU] AMD Opteron 4334	9468	Insufficient data	23.67	\$399.98
[Dual CPU] AMD Opteron 4376 HE	10104	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 4386	11888	87	18.01	\$659.98
[Dual CPU] AMD Opteron 6128	6959	158	39.03	\$178.32

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 6132 HE	8657	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6136	7390	148	6.30	\$1,173.82
[Dual CPU] AMD Opteron 6168	7741	Insufficient data	17.88	\$433.02*
[Dual CPU] AMD Opteron 6172	7764	Insufficient data	31.35	\$247.68
[Dual CPU] AMD Opteron 6174	8776	122	59.04	\$148.64
[Dual CPU] AMD Opteron 6180 SE	3114	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6204	7134	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6212	8955	118	10.92	\$819.98
[Dual CPU] AMD Opteron 6220	10401	101	20.86	\$498.52
[Dual CPU] AMD Opteron 6234	10504	Insufficient data	13.13	\$799.98*
[Dual CPU] AMD Opteron 6272	10006	105	15.39	\$650.00*
[Dual CPU] AMD Opteron 6274	10682	97	6.10	\$1,749.90
[Dual CPU] AMD Opteron 6275	9936	Insufficient data	NA	NA
[Dual CPU] AMD Opteron 6276	10379	102	52.79	\$196.62
[Dual CPU] AMD Opteron 6284 SE	11985	85	NA	NA
[Dual CPU] AMD Opteron 6308	8131	Insufficient data	7.53	\$1,079.48
[Dual CPU] AMD Opteron 6320	10489	100	17.48	\$599.98
[Dual CPU] AMD Opteron 6328	11810	89	9.66	\$1,222.46
[Dual CPU] AMD Opteron 6344	11178	93	14.37	\$778.00
[Dual CPU] AMD Opteron 6348	12180	Insufficient data	10.15	\$1,199.98
[Dual CPU] AMD Opteron 6376	11476	92	8.20	\$1,399.98
[Dual CPU] AMD Opteron 6380	14200	68	6.39	\$2,221.98
[Dual CPU] AMD Opteron 6386 SE	10764	96	2.24	\$4,815.02*
[Dual CPU] AMD Opteron 8218	2831	Insufficient data	42.91	\$65.98*
[Dual CPU] AMD Opteron 8222 SE	2792	Insufficient data	0.53	\$5,286.42
[Dual CPU] AMD Opteron 8354	3223	Insufficient data	115.11	\$28.00
[Dual CPU] AMD Opteron 8380	5643	Insufficient data	13.70	\$412.00*
[Dual CPU] AMD Opteron 8389	6517	Insufficient data	12.23	\$532.82*
[Dual CPU] AMD Opteron 8431	5813	177	NA	NA
[Dual CPU] AMD Opteron 8435	7606	145	28.17	\$270.00*
[Dual CPU] AMD Opteron 8439 SE	7875	139	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2212 HE	2302	Insufficient data	NA	NA
[Dual CPU] Dual-Core AMD Opteron 8224 SE	3532	Insufficient data	NA	NA
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	8310	129	4.18	\$1,990.00*
[Dual CPU] Intel Pentium III - S 1400MHz	543	241	NA	NA
[Dual CPU] Intel Pentium III family 1133MHz	450	Insufficient data	NA	NA
[Dual CPU] Intel Pentium III family 1266MHz	465	244	NA	NA
[Dual CPU] Intel Pentium III family 1400MHz	540	242	NA	NA
[Dual CPU] Intel XEON 1.80GHz	362	Insufficient data	NA	NA
[Dual CPU] Intel XEON 2.20GHz	453	Insufficient data	NA	NA
[Dual CPU] Intel Xeon 2.40GHz	486	243	26.70	\$18.20*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon 2.66GHz	601	Insufficient data	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	673	239	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	781	238	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	604	240	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	866	237	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	893	236	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	927	235	0.54	\$1,702.00*
[Dual CPU] Intel Xeon 3.73GHz	1914	229	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	984	234	0.58	\$1,702.00*
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2175	227	17.13	\$126.98
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2310	224	4.36	\$530.00*
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2620	221	172.60	\$15.18
[Dual CPU] Intel Xeon 5138 @ 2.13GHz	3017	Insufficient data	NA	NA
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	3030	211	137.73	\$22.00
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	2999	212	115.43	\$25.98
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3505	207	175.43	\$19.98

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3880	205	107.78	\$36.00*
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz	5988	Insufficient data	12.16	\$492.56
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	7387	149	12.03	\$614.00
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	11832	88	14.14	\$836.58
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz	12487	81	14.30	\$872.98
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13637	71	34.09	\$400.00
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz	14265	Insufficient data	12.74	\$1,119.98
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	12354	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz	11876	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	16613	Insufficient data	5.61	\$2,959.98*
[Dual CPU] Intel Xeon E5-2470 v2 @ 2.40GHz	18512	49	5.80	\$3,193.30*
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6254	166	13.66	\$457.78
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	6518	162	15.52	\$419.98
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz	8305	130	19.86	\$418.22
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8166	133	13.65	\$598.16
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	8672	124	14.45	\$599.98
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	9812	108	16.09	\$609.98
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12585	80	14.48	\$869.18
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13450	75	16.61	\$809.98
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	15547	58	18.08	\$859.98
[Dual CPU] Intel Xeon E5-2620 v4 @ 2.10GHz	19377	43	NA	NA
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	14900	63	15.80	\$942.98
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	13846	70	9.90	\$1,397.92
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	16197	56	13.28	\$1,219.98
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	18660	48	13.72	\$1,359.98
[Dual CPU] Intel Xeon E5-2630 v4 @ 2.20GHz	20319	38	NA	NA
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	11087	94	NA	NA
[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	13636	72	NA	NA
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	16064	57	7.52	\$2,136.48*
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	16854	55	8.04	\$2,094.98
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	15044	62	13.01	\$1,156.22
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	14773	64	8.30	\$1,779.98
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	20893	34	10.73	\$1,947.28
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz	22411	27	NA	NA
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13492	74	10.91	\$1,236.60
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	21394	32	5.91	\$3,617.90
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	20091	39	5.45	\$3,686.00
[Dual CPU] Intel Xeon E5-2648L @ 1.80GHz	12233	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15331	61	17.95	\$854.00
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	19304	44	8.40	\$2,297.70
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	20671	35	9.42	\$2,195.00
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14385	66	NA	NA
[Dual CPU] Intel Xeon E5-2658 v2 @ 2.40GHz	18065	50	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	17325	52	47.18	\$367.24
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	19445	42	6.94	\$2,799.98
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	23613	19	7.92	\$2,980.00
[Dual CPU] Intel Xeon E5-2663 v3 @ 2.80GHz	23581	20	NA	NA
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17738	51	8.17	\$2,171.76*
[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz	24897	11	NA	NA
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	16924	53	4.60	\$3,675.56*
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	23295	23	4.86	\$4,798.00
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	22730	25	5.39	\$4,220.00*
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	18675	47	26.12	\$715.10
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	22210	28	7.12	\$3,119.98
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	22953	24	7.17	\$3,200.00
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	23446	21	NA	NA
[Dual CPU] Intel Xeon E5-2675 v3 @ 1.80GHz	22021	30	NA	NA
[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz	23842	18	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18756	46	16.27	\$1,153.10
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	23381	22	6.62	\$3,534.32
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	25811	9	7.51	\$3,435.24
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	22094	29	5.17	\$4,273.98*
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21296	33	5.28	\$4,036.32
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	24501	15	5.83	\$4,199.98
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	24747	12	5.68	\$4,359.98
[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz	28755	5	NA	NA
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20362	37	NA	NA
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20626	36	6.94	\$2,973.30
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	24403	16	5.91	\$4,129.98
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	27519	6	6.43	\$4,280.00
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	21980	31	4.49	\$4,896.98*
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	27267	8	5.58	\$4,888.44
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	24548	13	NA	NA
[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz	29548	3	NA	NA
[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz	30752	1	NA	NA
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	24007	17	4.78	\$5,019.98
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	28858	4	5.27	\$5,480.00
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	30217	2	4.14	\$7,291.04*
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	25233	10	2.88	\$8,766.76
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	19491	41	NA	NA
[Dual CPU] Intel Xeon E5-4640 v2 @ 2.20GHz	19209	45	NA	NA
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19753	40	2.53	\$7,799.98*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	27457	7	NA	NA
[Dual CPU] Intel Xeon E7-2850 @ 2.00GHz	12145	83	NA	NA
[Dual CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	22412	26	NA	NA
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz	17541	Insufficient data	2.83	\$6,199.98
[Dual CPU] Intel Xeon E5205 @ 1.86GHz	2279	Insufficient data	114.06	\$19.98
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3667	206	11.60	\$316.00*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4285	201	64.92	\$66.00*
[Dual CPU] Intel Xeon E5330 @ 2.13GHz	4944	Insufficient data	NA	NA
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4611	195	39.75	\$116.00
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5197	188	32.84	\$158.24*
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5312	186	12.07	\$440.00
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6124	171	13.92	\$440.00
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6503	163	87.90	\$73.98
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	6975	157	58.13	\$120.00*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7354	152	91.95	\$79.98
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7805	142	23.78	\$328.26*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7371	150	17.64	\$417.90*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7860	141	3.58	\$2,197.90*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2801	218	4.67	\$599.98*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4955	191	77.42	\$64.00*
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5103	189	87.98	\$58.00*
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5600	181	56.01	\$99.98*
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7521	146	23.51	\$319.90
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7764	143	25.21	\$307.92*
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	8116	134	168.73	\$48.10*
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4238	202	9.55	\$443.98*
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5590	182	27.18	\$205.64
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	6004	172	15.54	\$386.36*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8294	131	197.48	\$42.00
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8498	127	74.22	\$114.50*
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8962	117	121.11	\$74.00
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10539	99	59.88	\$176.00
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	10840	95	36.84	\$294.28
[Dual CPU] Intel Xeon E7340 @ 2.40GHz	5444	Insufficient data	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4286	200	16.35	\$262.12*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4891	193	NA	NA
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5624	179	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6198	169	26.94	\$230.06*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6610	161	63.56	\$104.00*
[Dual CPU] Intel Xeon L5430 @ 2.66GHz	6732	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5518 @ 2.13GHz	6953	159	NA	NA
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	6980	156	40.02	\$174.40*
[Dual CPU] Intel Xeon L5530 @ 2.40GHz	7939	Insufficient data	NA	NA
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	7194	153	7.97	\$902.10*
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	8671	125	NA	NA
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9625	109	NA	NA
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	10110	104	53.22	\$189.98
[Dual CPU] Intel Xeon MP 2.50GHz	550	Insufficient data	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon MP 2.70GHz	539	Insufficient data	NA	NA
[Dual CPU] Intel Xeon MP 3.00GHz	652	Insufficient data	NA	NA
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	10201	103	3.07	\$3,319.98*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10620	98	3.02	\$3,518.80*
[Dual CPU] Intel Xeon W5647 @ 2.93GHz	10279	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4826	194	17.24	\$279.98
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4894	192	5.69	\$859.90*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5923	175	21.09	\$280.84*
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6404	165	11.57	\$553.28
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7651	144	24.92	\$307.00*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	8083	137	62.18	\$130.00
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8349	128	NA	NA
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7889	138	4.67	\$1,689.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8532	126	44.91	\$189.98
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	8892	120	3.20	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9133	116	57.09	\$159.98
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9249	114	118.58	\$78.00
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9601	110	114.30	\$84.00
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	9939	106	4.12	\$2,415.00*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11750	90	47.00	\$250.00
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	11909	86	59.55	\$200.00
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8817	121	67.82	\$130.00
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	12749	78	38.70	\$329.46
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	9278	113	28.98	\$320.10*
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	12956	76	35.21	\$368.00
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	11699	91	45.71	\$255.96*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13618	73	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	13976	69	24.52	\$570.00
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	12324	82	34.37	\$358.60
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14313	67	13.11	\$1,091.58
[Dual CPU] Intel Xeon X5698 @ 4.40GHz	8974	Insufficient data	NA	NA
[Dual CPU] Intel Xeon X7350 @ 2.93GHz	6640	160	83.02	\$79.98
[Dual CPU] Intel Xeon X7460 @ 2.66GHz	8721	123	NA	NA
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	9937	107	17.75	\$559.98
[Dual CPU] Intel Xeon X7560 @ 2.27GHz	11631	Insufficient data	26.44	\$439.98
[Dual CPU] Quad-Core AMD Opteron 2352	4378	Insufficient data	81.74	\$53.56
[Dual CPU] Quad-Core AMD Opteron 2358 SE	5042	190	11.46	\$440.00*
[Dual CPU] Quad-Core AMD Opteron 8350	4290	199	8.90	\$482.00*
[Dual CPU] Quad-Core AMD Opteron 8356	4299	Insufficient data	10.09	\$426.00*
[Dual CPU] Quad-Core AMD Opteron 8378	5382	184	30.51	\$176.42*
[Dual CPU] Quad-Core AMD Opteron 8393 SE	7051	155	NA	NA
[Dual CPU] Six-Core AMD Opteron 2419 EE	5654	Insufficient data	NA	NA
[Dual CPU] Six-Core AMD Opteron 2423 HE	5971	174	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] AMD Opteron 6128 HE	8323	Insufficient data	NA	NA
[Quad CPU] AMD Opteron 6136	9767	Insufficient data	4.16	\$2,347.64
[Quad CPU] AMD Opteron 6272	12587	79	9.68	\$1,300.00*
[Quad CPU] AMD Opteron 6274	11383	Insufficient data	3.25	\$3,499.80
[Quad CPU] AMD Opteron 6276	15342	60	39.01	\$393.24
[Quad CPU] AMD Opteron 6278	12055	84	4.15	\$2,906.52*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] AMD Opteron 6376	14681	65	5.24	\$2,799.96
[Quad CPU] AMD Opteron 8360 SE	7915	Insufficient data	94.23	\$84.00
[Quad CPU] AMD Opteron 8382	8553	Insufficient data	68.98	\$124.00
[Quad CPU] AMD Opteron 8425 HE	7359	151	NA	NA
[Quad CPU] AMD Opteron 8431	8252	132	NA	NA
[Quad CPU] AMD Opteron 8435	7099	154	13.15	\$540.00*
[Quad CPU] AMD Opteron 8439 SE	8943	119	NA	NA
[Quad CPU] Intel Xeon 3.00GHz	1472	Insufficient data	NA	NA
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16874	54	NA	NA
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	24511	14	NA	NA
[Quad CPU] Intel Xeon E7-4850 v2 @ 2.30GHz	16028	Insufficient data	NA	NA
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	Insufficient data	2.31	\$7,479.96
[Quad CPU] Intel Xeon E7- 8837 @ 2.67GHz	11752	Insufficient data	2.72	\$4,319.96
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	8353	Insufficient data	41.81	\$199.80*
[Quad CPU] Intel Xeon E7440 @ 2.40GHz	10195	Insufficient data	NA	NA
[Quad CPU] Intel Xeon E7450 @ 2.40GHz	9487	111	NA	NA
[Quad CPU] Intel Xeon L7455 @ 2.13GHz	9741	Insufficient data	NA	NA
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	9238	115	57.75	\$159.96
[Quad CPU] Intel Xeon X7460 @ 2.66GHz	12860	77	NA	NA
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	11498	Insufficient data	10.27	\$1,119.96
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	15414	59	17.52	\$879.96
[Quad CPU] Quad-Core AMD Opteron 8356	7170	Insufficient data	8.42	\$852.00*

* - Last price seen from our affiliates.

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

Copyright © 2016 PassMark® Software
[Disclaimer](#) | [Refunds](#) | [Privacy](#) | [Contact Us](#) | [Mobile Site](#)