



- Home
- Software
- Hardware
- Benchmarks
- Services
- Store
- Support
- Forums
- About Us

Home » CPU Benchmarks » CPU List

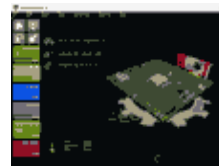
- CPU Benchmarks
- Video Card Benchmarks
- Hard Drive Benchmarks
- RAM
- PC Systems
- Android
- iOS / iPhone

# CPU Benchmarks

## Over 800,000 CPUs Benchmarked



---Select A Page ---



**How does your CPU compare?**  
Add your CPU to our benchmark chart with **PerformanceTest V9!**

### 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.

**Szukasz Projektu Domu?**  
[galeriadomow.pl](http://galeriadomow.pl)

**Zamów Nowy Katalog**

### Single CPU Systems

Find CPU

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2679 v4 @ 2.50GHz	25236	1	9.34	\$2,702.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	24201	2	NA	NA
Intel Xeon E5-2699 v4 @ 2.20GHz	23344	3	13.26	\$1,760.00*
Intel Xeon E5-2697 v4 @ 2.30GHz	22846	4	8.16	\$2,800.59
Intel Xeon E5-2699 v3 @ 2.30GHz	22520	5	6.60	\$3,410.00
Intel Xeon E5-2696 v3 @ 2.30GHz	22308	6	8.93	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	22149	7	NA	NA
Intel Xeon E5-2690 v4 @ 2.60GHz	21948	8	10.50	\$2,090.00*
Intel Xeon E5-2698 v3 @ 2.30GHz	21670	9	8.15	\$2,660.00
Intel Xeon E5-2697 v3 @ 2.60GHz	21652	10	10.29	\$2,104.24
Intel Xeon E5-2698 v4 @ 2.20GHz	21529	11	6.67	\$3,226.00*
Intel Xeon E5-2695 v3 @ 2.30GHz	20663	12	8.40	\$2,460.42
Intel Xeon E5-2687W v4 @ 3.00GHz	20203	13	NA	NA
Intel Xeon E5-2695 v4 @ 2.10GHz	20043	14	7.61	\$2,633.73
Intel Core i7-6950X @ 3.00GHz	19979	15	12.15	\$1,644.99
Intel Xeon E5-2680 v4 @ 2.40GHz	19913	16	NA	NA
Intel Xeon E5-2689 v4 @ 3.10GHz	19708	17	NA	NA
Intel Xeon E5-2690 v3 @ 2.60GHz	19548	18	10.24	\$1,909.00
Intel Xeon E5-2686 v3 @ 2.00GHz	19255	19	NA	NA
Intel Xeon E5-2660 v4 @ 2.00GHz	18816	20	NA	NA
Intel Xeon E5-2680 v3 @ 2.50GHz	18780	21	12.91	\$1,45
Intel Xeon E5-1681 v3 @ 2.90GHz	18367	22	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	17795	24	NA	NA
Intel Xeon E5-2687W v3 @ 3.10GHz	17795	23	8.07	\$2,205.

**March Special**  
**20% OFF**  
**PerformanceTest**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6900K @ 3.20GHz	17696	25	17.15	\$1,031.97
Intel Xeon E5-2683 v3 @ 2.00GHz	17638	26	8.89	\$1,984.99*
Intel Xeon E5-2697 v2 @ 2.70GHz	17321	27	6.78	\$2,554.83
Intel Xeon E5-1680 v2 @ 3.00GHz	16990	28	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	16921	29	NA	NA
Intel Xeon E5-1680 v4 @ 3.40GHz	16684	30	NA	NA
Intel Xeon E5-2696 v2 @ 2.50GHz	16681	31	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	16667	32	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	16618	33	NA	NA
Intel Xeon E5-2658 v3 @ 2.20GHz	16597	34	NA	NA
Intel Xeon E5-2687W v2 @ 3.40GHz	16572	35	10.33	\$1,605.00
Intel Xeon E5-2670 v3 @ 2.30GHz	16549	36	9.48	\$1,746.28
Intel Xeon E5-2690 v2 @ 3.00GHz	16546	37	6.13	\$2,697.01
Intel Xeon E5-2667 v2 @ 3.30GHz	16415	38	5.13	\$3,200.00
Intel Xeon E5-2680 v2 @ 2.80GHz	16341	39	11.83	\$1,381.49
Intel Xeon E5-2673 v2 @ 3.30GHz	16320	40	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	16290	41	NA	NA
Intel Xeon E5-1660 v4 @ 3.20GHz	16165	42	NA	NA
Intel Xeon E5-2660 v3 @ 2.60GHz	16161	43	12.43	\$1,300.00
Intel Xeon E5-2695 v2 @ 2.40GHz	16161	44	8.29	\$1,950.00
Intel Xeon E5-2667 v3 @ 3.20GHz	16125	45	7.14	\$2,260.00
Intel Xeon E5-2692 v2 @ 2.20GHz	16018	46	NA	NA
Intel Xeon E5-2650 v4 @ 2.20GHz	15994	47	NA	NA
Intel Core i7-5960X @ 3.00GHz	15979	48	19.37	\$824.99
AMD Ryzen 7 1800X	15812	49	31.63	\$499.99
Intel Xeon E5-2640 v4 @ 2.40GHz	15270	50	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2675 v3 @ 1.80GHz	15172	51	NA	NA
Intel Xeon E5-2650 v3 @ 2.30GHz	15034	52	15.99	\$940.00
Intel Xeon E5-2670 v2 @ 2.50GHz	14975	53	8.56	\$1,750.00
Intel Core i7-6850K @ 3.60GHz	14500	54	25.17	\$576.00
Intel Xeon E5-2687W @ 3.10GHz	14376	55	13.07	\$1,100.00
Intel Xeon E5-1650 v4 @ 3.60GHz	14317	56	NA	NA
Intel Xeon E5-1660 v3 @ 3.00GHz	14277	57	12.10	\$1,179.54
Intel Xeon E5-4627 v3 @ 2.60GHz	14219	58	5.92	\$2,400.00
Intel Xeon E5-2690 @ 2.90GHz	14194	59	35.75	\$397.00
Intel Xeon E5-2630 v4 @ 2.20GHz	14160	60	NA	NA
Intel Xeon E5-2685 v3 @ 2.60GHz	14154	61	NA	NA
Intel Xeon E5-2640 v3 @ 2.60GHz	14117	62	14.17	\$995.92
Intel Core i7-4960X @ 3.60GHz	13883	63	5.14	\$2,700.00
Intel Xeon E5-2658 v2 @ 2.40GHz	13875	64	NA	NA
Intel Xeon E5-2689 @ 2.60GHz	13869	65	NA	NA
Intel Xeon E5-2643 v3 @ 3.40GHz	13852	66	8.61	\$1,609.00*
Intel Xeon E5-2663 v3 @ 2.80GHz	13802	67	NA	NA
Intel Xeon E5-1660 v2 @ 3.70GHz	13735	68	7.59	\$1,808.95*
Intel Core i7-5930K @ 3.50GHz	13640	69	29.02	\$469.95
Intel Core i7-6800K @ 3.40GHz	13577	70	33.12	\$409.99
Intel Xeon E5-1650 v3 @ 3.50GHz	13536	71	20.43	\$662.49
Intel Xeon D-1587 @ 1.70GHz	13489	72	NA	NA
Intel Xeon E5-2643 v4 @ 3.40GHz	13329	73	NA	NA



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	13264	74	14.41	\$920.51
Intel Xeon E5-2650L v3 @ 1.80GHz	13132	75	NA	NA
Intel Xeon E5-2650 v2 @ 2.60GHz	13070	76	11.08	\$1,180.00
Intel Core i7-4930K @ 3.40GHz	13062	77	20.64	\$632.88
Intel Xeon E5-2628L v4 @ 1.90GHz	13041	78	9.56	\$1,364.00*
Intel Core i7-5820K @ 3.30GHz	12992	79	31.08	\$417.97
Intel Xeon E5-2680 @ 2.70GHz	12919	80	53.95	\$239.50
Intel Xeon E5-2630L v4 @ 1.80GHz	12847	81	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	12844	82	NA	NA
Intel Xeon E5-2630 v3 @ 2.40GHz	12814	83	20.67	\$620.00
Intel Core i7-3960X @ 3.30GHz	12698	84	11.92	\$1,065.76
Intel Core i7-3970X @ 3.50GHz	12651	85	11.57	\$1,093.84
Intel Xeon E5-1650 v2 @ 3.50GHz	12560	86	13.59	\$923.99
Intel Xeon E5-1660 @ 3.30GHz	12541	87	32.57	\$385.00
Intel Xeon E5-2618L v3 @ 2.30GHz	12508	88	NA	NA
Intel Xeon E5-2648L v3 @ 1.80GHz	12332	89	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	12323	90	67.71	\$182.00
Intel Core i7-7700K @ 4.20GHz	12321	91	35.31	\$349.00
Intel Core i7-3930K @ 3.20GHz	12026	92	29.81	\$403.40
Intel Xeon E5-2665 @ 2.40GHz	11986	93	84.41	\$142.00
Intel Xeon E5-4650 @ 2.70GHz	11960	94	9.97	\$1,200.00
Intel Xeon E5-1650 @ 3.20GHz	11772	95	67.27	\$175.00
Intel Xeon E5-2643 v2 @ 3.50GHz	11735	96	5.33	\$2,200.00
Intel Xeon E5-2629 v3 @ 2.40GHz	11446	97	NA	NA
Intel Xeon E5-2620 v4 @ 2.10GHz	11369	98	NA	NA
Intel Xeon D-1541 @ 2.10GHz	11333	99	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1285L v4 @ 3.40GHz	11224	100	NA	NA
Intel Xeon E5-2630L v3 @ 1.80GHz	11201	101	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	11200	102	80.86	\$138.53
Intel Core i7-4790K @ 4.00GHz	11185	103	28.74	\$389.24
Intel Xeon E5-2651 v2 @ 1.80GHz	11176	104	NA	NA
Intel Xeon E5-2470 @ 2.30GHz	11149	105	7.53	\$1,479.99*
Intel Core i7-6700K @ 4.00GHz	11119	106	35.87	\$309.99
Intel Core i7-7700 @ 3.60GHz	11044	107	35.06	\$314.99
Intel Xeon E3-1575M v5 @ 3.00GHz	11033	108	NA	NA
Intel Core i7-5775C @ 3.30GHz	11024	109	28.22	\$390.61
Intel Core i7-5950HQ @ 2.90GHz	10892	110	NA	NA
Intel Core i7-5775R @ 3.30GHz	10851	111	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	10642	112	NA	NA
Intel Xeon E3-1545M v5 @ 2.90GHz	10581	113	NA	NA
Intel Xeon D-1540 @ 2.00GHz	10573	114	NA	NA
Intel Core i7-6700TE @ 2.40GHz	10514	115	NA	NA
Intel Xeon E3-1280 v5 @ 3.70GHz	10502	116	NA	NA
Intel Xeon E5-2630 v2 @ 2.60GHz	10451	117	18.66	\$560.00
Intel Core i7-3740 @ 3.40GHz	10408	118	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	10380	119	13.46	\$771.00
Intel Xeon E3-1240 v5 @ 3.50GHz	10373	120	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	10324	121	79.15	\$130.40
Intel Xeon E3-1245 v5 @ 3.50GHz	10322	122	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1275 v5 @ 3.60GHz	10315	123	NA	NA
AMD FX-9590 Eight-Core	10294	124	54.19	\$189.99
Intel Xeon E5-2637 v3 @ 3.50GHz	10281	125	7.93	\$1,295.95
Intel Core i7-7820HK @ 2.90GHz	10278	126	NA	NA
Intel Xeon E3-1285 v3 @ 3.60GHz	10252	127	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	10251	128	28.09	\$364.99
Intel Xeon E5-1630 v4 @ 3.70GHz	10250	129	NA	NA
Intel Core i7-7820HQ @ 2.90GHz	10237	130	NA	NA
Intel Xeon E5-1630 v3 @ 3.70GHz	10222	131	25.09	\$407.49
Intel Xeon E3-1270 v5 @ 3.60GHz	10211	132	31.46	\$324.60
Intel Xeon E5-2450 @ 2.10GHz	10186	133	85.25	\$119.50
Intel Core i7-4770K @ 3.50GHz	10112	134	25.35	\$399.00
AMD Opteron 6380	10082	135	8.73	\$1,154.72
Intel Xeon E3-1281 v3 @ 3.70GHz	10081	136	14.88	\$677.50*
Intel Xeon E3-1260L v5 @ 2.90GHz	10067	137	NA	NA
Intel Xeon E5-1620 v4 @ 3.50GHz	10057	138	NA	NA
Intel Core i7-4980HQ @ 2.80GHz	10044	139	NA	NA
Intel Core i7-6700 @ 3.40GHz	10035	140	33.70	\$297.81
Intel Xeon E3-1241 v3 @ 3.50GHz	10035	141	33.83	\$296.62
Intel Xeon E3-1246 v3 @ 3.50GHz	10030	142	34.10	\$294.14
Intel Xeon E5-2620 v3 @ 2.40GHz	10005	143	25.01	\$400.00
Intel Core i7-4790 @ 3.60GHz	10001	144	31.45	\$318.00
Intel Xeon E3-1285L v3 @ 3.10GHz	9984	145	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	9963	146	28.88	\$345.00
Intel Core i7-4940MX @ 3.10GHz	9918	147	9.83	\$1,008.95*
Intel Xeon E5-2640 v2 @ 2.00GHz	9914	148	11.93	\$830.98
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4771 @ 3.50GHz	9874	149	23.89	\$413.25
Intel Xeon E3-1290 V2 @ 3.70GHz	9862	150	11.14	\$885.00*
Intel Core i7-4770R @ 3.20GHz	9861	151	NA	NA
Intel Xeon E5-2637 v4 @ 3.50GHz	9858	152	9.77	\$1,009.00
Intel Xeon E3-1275 v3 @ 3.50GHz	9847	153	17.56	\$560.76
Intel Xeon E3-1270 v3 @ 3.50GHz	9822	154	15.15	\$648.19*
Intel Core i7-4770 @ 3.40GHz	9805	155	21.22	\$462.17
Intel Xeon E3-1505M v6 @ 3.00GHz	9798	156	NA	NA
Intel Core i7-995X @ 3.60GHz	9791	157	NA	NA
Intel Xeon E3-1280 V2 @ 3.60GHz	9783	158	15.17	\$644.99*
Intel Core i7-4960HQ @ 2.60GHz	9770	159	15.68	\$623.00*
Intel Core i7-4820K @ 3.70GHz	9745	160	19.01	\$512.62
Intel Xeon E3-1280 v3 @ 3.60GHz	9742	161	12.17	\$800.49*
Intel Xeon E5-1620 v3 @ 3.50GHz	9716	162	31.75	\$305.99
Intel Xeon E3-1230 v5 @ 3.40GHz	9705	163	NA	NA
Intel Xeon E3-1240 v3 @ 3.40GHz	9702	164	30.76	\$315.40*
Intel Core i7-6920HQ @ 2.90GHz	9697	165	NA	NA
Intel Xeon E5-2640 @ 2.50GHz	9686	166	32.39	\$299.00
Intel Core i7-6770HQ @ 2.60GHz	9674	167	9.59	\$1,009.00
Intel Xeon E3-1231 v3 @ 3.40GHz	9627	168	38.51	\$249.00
AMD Opteron 6287 SE	9595	169	NA	NA
Intel Core i7-4790S @ 3.20GHz	9589	170	26.49	\$361.90
Intel Core i7-3770K @ 3.50GHz	9548	171	21.27	\$449.00

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1245 v3 @ 3.40GHz	9548	172	21.27	\$448.87
AMD FX-9370 Eight-Core	9496	173	56.23	\$168.88
Intel Xeon E5-2658 @ 2.10GHz	9484	174	6.49	\$1,462.00*
Intel Xeon E5-1620 v2 @ 3.70GHz	9478	175	31.18	\$303.95
Intel Core i7-4930MX @ 3.00GHz	9473	176	8.64	\$1,096.00*
Intel Xeon E3-1270 V2 @ 3.50GHz	9464	177	19.04	\$497.01
Intel Xeon W3690 @ 3.47GHz	9462	178	21.03	\$450.00
Intel Core i7-5850HQ @ 2.70GHz	9459	179	NA	NA
Intel Xeon E5-2637 v2 @ 3.50GHz	9452	180	5.11	\$1,850.00*
Intel Xeon E5-2440 v2 @ 1.90GHz	9425	181	11.25	\$837.99*
AMD Opteron 6376	9414	182	16.81	\$560.00
Intel Xeon E5-2628L v2 @ 1.90GHz	9405	183	NA	NA
Intel Core i7-4910MQ @ 2.90GHz	9396	184	16.40	\$572.99*
Intel Xeon E3-1286 v3 @ 3.70GHz	9388	185	11.19	\$839.00*
Intel Xeon E3-1275 V2 @ 3.50GHz	9334	186	22.44	\$416.00
Intel Core i7-4870HQ @ 2.50GHz	9327	187	NA	NA
Intel Core i7-3940XM @ 3.00GHz	9324	188	18.11	\$514.95*
Intel Xeon E3-1230 v3 @ 3.30GHz	9323	189	33.78	\$276.01
Intel Core i7-3770 @ 3.40GHz	9319	191	27.84	\$334.72
Intel Xeon E5-2440 @ 2.40GHz	9319	190	12.51	\$745.00
Intel Core i7-4770S @ 3.10GHz	9317	192	30.16	\$309.00
Intel Core i7-4860HQ @ 2.40GHz	9289	193	NA	NA
Intel Xeon W3680 @ 3.33GHz	9255	194	26.44	\$350.00
Intel Xeon E3-1535M v5 @ 2.90GHz	9249	195	NA	NA
Intel Core i7-3920XM @ 2.90GHz	9242	196	8.43	\$1,096.00*
Intel Xeon E3-1240 V2 @ 3.40GHz	9234	197	27.87	\$331.36
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-7600K @ 3.80GHz	9226	198	38.44	\$239.99
Intel Core i7-990X @ 3.47GHz	9182	199	11.41	\$805.00
Intel Xeon X5690 @ 3.47GHz	9171	200	39.20	\$233.98
Intel Core i7-7700T @ 2.90GHz	9163	201	28.64	\$319.90
AMD Opteron 6282 SE	9116	202	8.36	\$1,089.99*
Intel Xeon E5-2623 v3 @ 3.00GHz	9097	203	12.36	\$735.91*
Intel Xeon E5-1620 @ 3.60GHz	9092	204	29.14	\$312.02
Intel Xeon E3-1245 V2 @ 3.40GHz	9076	205	26.71	\$339.80
Intel Core i7-6820HK @ 2.70GHz	9071	206	NA	NA
Intel Core i7-4790T @ 2.70GHz	9065	207	25.25	\$359.00*
Intel Core i7-4900MQ @ 2.80GHz	9063	208	14.88	\$609.29*
Intel Core i7-6700T @ 2.80GHz	9054	209	27.03	\$335.00
Intel Core i7-4850HQ @ 2.30GHz	9051	210	20.86	\$434.00*
AMD Opteron 6276	9011	211	90.80	\$99.25
Intel Core i7-3820 @ 3.60GHz	8989	212	24.74	\$363.35
AMD FX-8370 Eight-Core	8983	213	51.34	\$174.99
Intel Core i5-7600 @ 3.50GHz	8965	214	38.98	\$229.99
Intel Core i7-4770HQ @ 2.20GHz	8945	215	NA	NA
AMD FX-8350 Eight-Core	8937	216	61.09	\$146.29
Intel Xeon E5-2630 @ 2.30GHz	8915	217	26.69	\$334.00
Intel Core i7-980X @ 3.33GHz	8907	218	9.29	\$959.00
Intel Core i7-7700HQ @ 2.80GHz	8905	219	NA	NA
Intel Core i7-3770S @ 3.10GHz	8882	220	24.74	\$359.00

March Special  
20% OFF  
Performance Test



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3840QM @ 2.80GHz	8863	221	17.94	\$493.96
Intel Xeon E3-1505M v5 @ 2.80GHz	8848	222	NA	NA
Intel Xeon E3-1230 V2 @ 3.30GHz	8844	223	34.02	\$259.99
Intel Core i7-980 @ 3.33GHz	8822	224	7.96	\$1,108.95
Intel Core i7-6820HQ @ 2.70GHz	8801	225	NA	NA
Intel Core i7-2700K @ 3.50GHz	8769	226	29.33	\$299.00
Intel Xeon X5680 @ 3.33GHz	8767	227	44.98	\$194.91
Intel Xeon E3-1290 @ 3.60GHz	8704	228	9.84	\$885.00*
Intel Xeon E3-1265L v3 @ 2.50GHz	8691	229	17.44	\$498.50
Intel Xeon E5-2620 v2 @ 2.10GHz	8684	230	20.15	\$431.04
Intel Core i7-4770T @ 2.50GHz	8682	231	14.24	\$609.95*
Intel Xeon E5-2650L @ 1.80GHz	8676	232	NA	NA
Intel Xeon X5679 @ 3.20GHz	8652	233	NA	NA
Intel Core i7-4810MQ @ 2.80GHz	8651	234	13.02	\$664.62*
Intel Xeon E3-1275L v3 @ 2.70GHz	8628	235	NA	NA
Intel Xeon D-1528 @ 1.90GHz	8612	236	NA	NA
Intel Xeon E5-2430 v2 @ 2.50GHz	8608	237	13.72	\$627.49*
Intel Xeon E5-2420 v2 @ 2.20GHz	8593	238	17.55	\$489.79
Intel Xeon X5675 @ 3.07GHz	8556	239	50.33	\$170.00
Intel Core i7-4800MQ @ 2.70GHz	8515	240	16.70	\$509.95*
Intel Core i7-3820QM @ 2.70GHz	8499	241	14.10	\$602.97*
Intel Core i7-2600K @ 3.40GHz	8478	242	29.34	\$289.00
Intel Xeon E5-2643 @ 3.30GHz	8478	243	27.70	\$306.09
Intel Xeon E3-1280 @ 3.50GHz	8473	244	9.62	\$881.12
Intel Core i7-970 @ 3.20GHz	8465	245	14.22	\$595.40
Intel Core i5-7600T @ 2.80GHz	8455	246	24.38	\$346.83
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6820EQ @ 2.80GHz	8454	247	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	8403	248	NA	NA
Intel Xeon W3670 @ 3.20GHz	8395	249	28.46	\$295.00
Intel Core i7-3740QM @ 2.70GHz	8369	250	14.72	\$568.57*
Intel Xeon E3-1275 @ 3.40GHz	8348	251	22.77	\$366.59
Intel Core i7-4760HQ @ 2.10GHz	8340	252	NA	NA
Intel Xeon E5-2623 v4 @ 2.60GHz	8302	253	17.56	\$472.72
Intel Core i7-4750HQ @ 2.00GHz	8288	254	NA	NA
Intel Xeon E3-1270 @ 3.40GHz	8241	255	18.31	\$450.00
Intel Core i7-5700EQ @ 2.60GHz	8239	256	NA	NA
Intel Core i7-2600 @ 3.40GHz	8226	257	21.35	\$385.33
Intel Core i5-7500 @ 3.40GHz	8215	258	40.54	\$202.67
Intel Core i7-3770T @ 2.50GHz	8196	259	24.84	\$329.99*
Intel Core i7-5675C @ 3.10GHz	8164	260	NA	NA
Intel Core i7-3720QM @ 2.60GHz	8162	261	21.76	\$375.17*
Intel Core i7-6700HQ @ 2.60GHz	8129	262	5.39	\$1,509.00*
Intel Xeon X5670 @ 2.93GHz	8098	263	105.17	\$77.00
Intel Core i5-5675C @ 3.10GHz	8074	264	19.26	\$419.17
Intel Xeon E3-1245 @ 3.30GHz	8058	265	26.36	\$305.68
Intel Core i7-4722HQ @ 2.40GHz	8052	266	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	8020	267	NA	NA
AMD FX-8320 Eight-Core	8011	268	61.63	\$129.99
Intel Xeon E3-1240 @ 3.30GHz	7995	269	38.26	\$209.00

March Special  
20% OFF  
Performance Test

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4710MQ @ 2.50GHz	7987	270	29.41	\$271.57*
Intel Core i5-6600K @ 3.50GHz	7982	271	34.71	\$229.99
Intel Xeon E5-2620 @ 2.00GHz	7971	272	28.37	\$281.00
Intel Core i7-4860EQ @ 1.80GHz	7933	273	NA	NA
Intel Xeon E3-1230 @ 3.20GHz	7929	274	30.50	\$259.99
Intel Xeon X5660 @ 2.80GHz	7869	275	112.43	\$69.99
Intel Xeon E5-2630L @ 2.00GHz	7868	276	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	7850	277	NA	NA
Intel Core i5-6600 @ 3.30GHz	7831	278	35.60	\$219.99
AMD Opteron 6328	7813	279	13.95	\$560.00
Intel Core i7-4710HQ @ 2.50GHz	7808	280	NA	NA
Intel Core i5-6402P @ 2.80GHz	7801	281	41.06	\$189.99*
Intel Xeon E3-1265L V2 @ 2.50GHz	7780	282	54.63	\$142.42
AMD FX-8370E Eight-Core	7769	283	39.73	\$195.55
Intel Xeon E3-1235 @ 3.20GHz	7764	284	20.70	\$375.00
Intel Core i7-4700HQ @ 2.40GHz	7758	285	20.26	\$383.00*
AMD FX-8310 Eight-Core	7745	286	NA	NA
Intel Core i5-4690K @ 3.50GHz	7729	287	22.75	\$339.76
Intel Core i7-4700MQ @ 2.40GHz	7717	288	26.80	\$287.96*
Intel Core i5-5675R @ 3.10GHz	7687	289	NA	NA
Intel Xeon E3-1225 v5 @ 3.30GHz	7661	290	NA	NA
AMD FX-8300 Eight-Core	7627	291	69.35	\$109.99
AMD FX-8150 Eight-Core	7620	292	45.91	\$165.99*
Intel Core i5-4670K @ 3.40GHz	7608	293	33.82	\$224.99
Intel Core i7-3630QM @ 2.40GHz	7597	294	27.36	\$277.67
Intel Core i5-4690 @ 3.50GHz	7586	295	25.89	\$293.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4785T @ 2.20GHz	7568	296	NA	NA
Intel Xeon X5650 @ 2.67GHz	7561	297	95.12	\$79.50
Intel Xeon E3-1220 v5 @ 3.00GHz	7546	298	NA	NA
Intel Core i7-4702HQ @ 2.20GHz	7529	299	NA	NA
Intel Xeon E3-1240L v3 @ 2.00GHz	7507	300	NA	NA
AMD Opteron 6366 HE	7503	301	NA	NA
AMD FX-8320E Eight-Core	7492	302	59.97	\$124.95
Intel Xeon E5-1607 v4 @ 3.10GHz	7480	303	NA	NA
Intel Core i7-4712HQ @ 2.30GHz	7478	304	NA	NA
Intel Xeon E3-1226 v3 @ 3.30GHz	7466	305	30.39	\$245.69
Intel Core i7-3610QM @ 2.30GHz	7460	306	18.65	\$399.99*
Intel Core i5-4670K CPT @ 3.40GHz	7411	307	NA	NA
Intel Core i5-7400 @ 3.00GHz	7408	308	38.99	\$189.99
Intel Core i7-4700EQ @ 2.40GHz	7407	309	NA	NA
Intel Xeon E3-1230L v3 @ 1.80GHz	7384	310	NA	NA
Intel Core i7-3615QM @ 2.30GHz	7368	311	NA	NA
Intel Core i5-4670 @ 3.40GHz	7360	312	31.59	\$232.99
Intel Core i5-4690S @ 3.20GHz	7348	313	30.29	\$242.65
AMD Opteron 6238	7316	314	6.72	\$1,088.11*
Intel Xeon E5-1410 @ 2.80GHz	7312	315	NA	NA
Intel Core i7-4765T @ 2.00GHz	7294	316	14.33	\$508.99
Intel Core i5-5575R @ 2.80GHz	7278	317	NA	NA
Intel Core i5-4590 @ 3.30GHz	7215	319	32.90	\$219.32

**March Special**  
**20% OFF**  
**Performance Test**

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	7215	318	16.82	\$429.00*
Intel Core i5-6600T @ 2.70GHz	7204	320	15.25	\$472.40*
Intel Core i5-6500 @ 3.20GHz	7179	321	35.02	\$204.99
Intel Core i7-4712MQ @ 2.30GHz	7153	322	NA	NA
Intel Xeon X5687 @ 3.60GHz	7144	323	59.05	\$121.00
Intel Core i7-4702MQ @ 2.20GHz	7139	325	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	7139	324	17.24	\$414.25*
Intel Core i5-3570K @ 3.40GHz	7138	326	17.50	\$407.86
Intel Core i7-3615QE @ 2.30GHz	7133	327	NA	NA
Intel Core i3-7350K @ 4.20GHz	7119	328	41.88	\$169.99
Intel Xeon E3-1225 v3 @ 3.20GHz	7118	329	24.34	\$292.45*
Intel Core i7-2920XM @ 2.50GHz	7075	330	11.62	\$608.95*
Intel Core i7-4770TE @ 2.30GHz	7065	331	NA	NA
Intel Core i7-2860QM @ 2.50GHz	7063	332	11.77	\$599.99*
Intel Core i7-2600S @ 2.80GHz	7061	333	27.31	\$258.59
Intel Core i5-7500T @ 2.70GHz	7055	334	32.08	\$219.95
Intel Xeon E5649 @ 2.53GHz	7051	335	141.07	\$49.99
Intel Core i5-4570 @ 3.20GHz	7036	336	30.60	\$229.95
Intel Xeon L5639 @ 2.13GHz	7021	337	NA	NA
Intel Core i5-3570 @ 3.40GHz	7012	338	38.98	\$179.90
Intel Xeon X5677 @ 3.47GHz	6984	339	19.96	\$350.00
Intel Xeon D-1521 @ 2.40GHz	6980	340	NA	NA
AMD FX-6350 Six-Core	6960	341	58.01	\$119.99
Intel Core i5-7300HQ @ 2.50GHz	6950	342	NA	NA
Intel Core i5-4590S @ 3.00GHz	6938	343	26.48	\$262.00
Intel Core i7-3632QM @ 2.20GHz	6927	344	19.30	\$358.91*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-7320 @ 4.10GHz	6926	345	41.98	\$164.99
Intel Xeon E5-2430 @ 2.20GHz	6878	346	11.81	\$582.28
Intel Xeon E5-1607 v3 @ 3.10GHz	6862	347	NA	NA
Intel Core i5-3550S @ 3.00GHz	6845	348	NA	NA
Intel Core i5-3550 @ 3.30GHz	6841	349	23.96	\$285.50
Intel Core i7-3612QM @ 2.10GHz	6827	351	NA	NA
Intel Xeon E5-2609 v4 @ 1.70GHz	6827	350	NA	NA
Intel Xeon E5-1410 v2 @ 2.80GHz	6822	352	NA	NA
Intel Core i5-7400T @ 2.40GHz	6779	353	33.15	\$204.50
Intel Xeon E3-1225 V2 @ 3.20GHz	6776	354	24.18	\$280.31
Intel Core i7-2840QM @ 2.40GHz	6766	355	NA	NA
AMD Opteron 6272	6748	356	20.77	\$325.00
Intel Core i5-2550K @ 3.40GHz	6703	357	21.69	\$309.00*
Intel Core i5-6400 @ 2.70GHz	6683	358	36.52	\$182.99
Intel Core i5-4570S @ 2.90GHz	6661	359	20.93	\$318.30
AMD Opteron 4284	6660	360	18.64	\$357.30*
Intel Core i5-6440HQ @ 2.60GHz	6649	361	NA	NA
Intel Core i7-2820QM @ 2.30GHz	6642	362	15.10	\$439.95*
Intel Core i5-4460 @ 3.20GHz	6641	363	33.89	\$195.98
Intel Core i7-985 @ 3.47GHz	6641	364	NA	NA
Intel Core i7-2760QM @ 2.40GHz	6639	365	14.20	\$467.40*
Intel Xeon E5-2430L v2 @ 2.40GHz	6627	366	NA	NA
Intel Core i7-3635QM @ 2.40GHz	6625	367	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**



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	6619	368	NA	NA
Intel Xeon E3-1220 v3 @ 3.10GHz	6608	369	30.21	\$218.78
Intel Core i5-3470 @ 3.20GHz	6596	370	33.84	\$194.91
AMD FX-8120 Eight-Core	6581	371	38.00	\$173.18*
Intel Core i5-3570S @ 3.10GHz	6575	372	23.07	\$285.00*
Intel Xeon E3-1220 V2 @ 3.10GHz	6574	373	28.59	\$229.99
Intel Core i5-4460S @ 2.90GHz	6554	374	NA	NA
Intel Xeon E3-1260L @ 2.40GHz	6534	375	11.34	\$576.10*
Intel Xeon L5640 @ 2.27GHz	6528	376	68.73	\$94.99
Intel Xeon X5672 @ 3.20GHz	6507	377	47.13	\$138.08*
Intel Core i7-6822EQ @ 2.00GHz	6489	378	NA	NA
Intel Xeon E5645 @ 2.40GHz	6487	379	82.12	\$79.00
Intel Core i5-3450 @ 3.10GHz	6465	380	34.03	\$189.98
Intel Core i5-2500K @ 3.30GHz	6457	381	33.11	\$195.00
AMD FX-6330 Six-Core	6437	382	NA	NA
Intel Core i5-4670S @ 3.10GHz	6436	383	NA	NA
Intel Core i5-4440 @ 3.10GHz	6431	384	19.20	\$334.97*
AMD Opteron 4280	6430	385	14.09	\$456.44*
Intel Core i3-7300 @ 4.00GHz	6422	386	42.82	\$149.99
AMD Opteron 6174	6412	387	43.53	\$147.32
Intel Xeon W3580 @ 3.33GHz	6412	388	29.90	\$214.50*
Intel Core i5-4690T @ 2.50GHz	6410	389	NA	NA
Intel Core i5-3475S @ 2.90GHz	6399	390	29.03	\$220.45
Intel Xeon D-1520 @ 2.20GHz	6396	391	NA	NA
AMD Opteron 3380	6384	392	7.89	\$809.00
AMD FX-6300 Six-Core	6348	393	70.54	\$89.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3612QE @ 2.10GHz	6263	394	NA	NA
AMD PRO A12-8870	6259	395	NA	NA
Intel Core i5-2500 @ 3.30GHz	6250	396	33.97	\$183.99
Intel Core i5-3470S @ 2.90GHz	6247	397	29.75	\$209.99
Intel Core i5-4430 @ 3.00GHz	6247	398	23.60	\$264.70
Intel Core i5-4670T @ 2.30GHz	6229	399	28.32	\$220.00
AMD FX-6130 Six-Core	6215	400	NA	NA
AMD PRO A12-9800	6205	401	36.72	\$169.00*
Intel Core i7-975 @ 3.33GHz	6195	402	13.18	\$470.00
Intel Core i7-3610QE @ 2.30GHz	6193	403	NA	NA
Intel Xeon W3570 @ 3.20GHz	6187	404	8.73	\$708.95*
Intel Xeon W5590 @ 3.33GHz	6183	405	22.90	\$269.99*
Intel Core i5-6500T @ 2.50GHz	6155	406	NA	NA
Intel Core i5-3450S @ 2.80GHz	6118	407	40.79	\$150.00
AMD FX-6200 Six-Core	6107	408	50.48	\$121.00
Intel Core i5-4440S @ 2.80GHz	6105	409	24.52	\$249.00
Intel Core i7-2720QM @ 2.20GHz	6098	410	20.25	\$301.12*
Intel Core i5-3350P @ 3.10GHz	6097	411	27.47	\$222.01
Intel Core i5-2450P @ 3.20GHz	6091	412	28.33	\$214.99*
AMD FX-8100 Eight-Core	6080	413	42.82	\$142.00
Intel Xeon E3-1265L @ 2.40GHz	6054	414	6.59	\$918.30
Intel Core i5-3340 @ 3.10GHz	6027	415	32.58	\$185.00
Intel Core i3-6320 @ 3.90GHz	6019	416	36.63	\$164.31

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1220 @ 3.10GHz	6017	417	28.46	\$211.45
Intel Xeon W3565 @ 3.20GHz	5994	419	16.61	\$360.95*
Intel Xeon X5647 @ 2.93GHz	5994	418	34.26	\$175.00*
Intel Core i5-6300HQ @ 2.30GHz	5989	420	NA	NA
AMD Opteron 6234	5979	421	14.95	\$399.99*
Intel Core i5-6500TE @ 2.30GHz	5979	422	NA	NA
Intel Core i3-7100 @ 3.90GHz	5958	423	49.66	\$119.99
Intel Xeon E3-1225 @ 3.10GHz	5946	424	39.64	\$149.99
Intel Xeon E5-1603 v3 @ 2.80GHz	5945	425	NA	NA
Intel Xeon E5-1607 v2 @ 3.00GHz	5935	426	18.96	\$313.00*
Intel Core i5-4430S @ 2.70GHz	5926	427	NA	NA
Intel Core i7-2670QM @ 2.20GHz	5925	428	34.87	\$169.96
Intel Core i7-965 @ 3.20GHz	5909	429	7.30	\$810.00
Intel Core i7-960 @ 3.20GHz	5884	430	19.04	\$309.00
Intel Core i5-2400 @ 3.10GHz	5875	431	36.61	\$160.50
Intel Core i5-3330 @ 3.00GHz	5874	432	22.13	\$265.50
Intel Xeon E5-2609 v3 @ 1.90GHz	5873	433	20.25	\$290.00
AMD FX-8140 Eight-Core	5854	434	NA	NA
AMD PRO A10-8850B	5839	435	NA	NA
Intel Core i5-3570T @ 2.30GHz	5838	436	NA	NA
Intel Xeon W5580 @ 3.20GHz	5836	437	57.25	\$101.95*
Intel Xeon X3480 @ 3.07GHz	5808	438	NA	NA
Intel Core i3-6300 @ 3.80GHz	5805	439	38.71	\$149.99
AMD Phenom II X6 1100T	5789	440	24.74	\$233.99*
AMD PRO A10-9700	5782	441	34.22	\$169.00*
Intel Core i5-6440EQ @ 2.70GHz	5778	442	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6212	5776	443	19.26	\$299.95
Intel Core i5-3335S @ 2.70GHz	5768	444	NA	NA
AMD Opteron 3365	5765	445	NA	NA
AMD A10-7890K	5758	446	38.65	\$148.99
AMD PRO A10-8770	5742	448	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	5742	447	NA	NA
Intel Xeon W3550 @ 3.07GHz	5737	449	24.41	\$235.00*
AMD FX-6120 Six-Core	5735	450	NA	NA
Intel Core i5-2380P @ 3.10GHz	5717	451	26.98	\$211.91*
Intel Core i5-3340S @ 2.80GHz	5709	452	30.05	\$190.00
Intel Core i5-2320 @ 3.00GHz	5707	453	28.61	\$199.50
Intel Core i7-880 @ 3.07GHz	5700	454	9.78	\$583.00*
AMD A12-9800	5682	455	NA	NA
Intel Xeon X5570 @ 2.93GHz	5679	456	115.91	\$49.00
Intel Xeon L5638 @ 2.00GHz	5674	457	9.57	\$593.00*
Intel Core i7-7600U @ 2.80GHz	5655	458	NA	NA
AMD PRO A10-8750B	5653	459	NA	NA
AMD Phenom II X6 1090T	5638	460	14.24	\$396.08*
Intel Core i3-6098P @ 3.60GHz	5631	461	43.79	\$128.62*
AMD A10 PRO-7850B APU	5614	462	NA	NA
AMD A10-8850	5613	464	NA	NA
AMD Athlon X4 880K	5613	463	60.10	\$93.41
Intel Core i5-3330S @ 2.70GHz	5608	465	56.66	\$98.98*

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-950 @ 3.07GHz	5604	466	20.91	\$267.97
Intel Core i3-4370 @ 3.80GHz	5574	467	34.45	\$161.83*
Intel Core i7-6567U @ 3.30GHz	5569	468	NA	NA
AMD A10-9700	5568	469	NA	NA
Intel Core i7-2630QM @ 2.00GHz	5548	470	30.01	\$184.91*
Intel Core i7-2675QM @ 2.20GHz	5543	471	NA	NA
Intel Core i5-6400T @ 2.20GHz	5522	472	33.67	\$164.00
AMD A10-7870K	5513	473	45.95	\$119.99
AMD A10-7850K APU	5501	474	41.70	\$131.92
Intel Core i7-2710QE @ 2.10GHz	5496	475	NA	NA
AMD Athlon X4 860K	5492	476	84.51	\$64.99
Intel Xeon W3540 @ 2.93GHz	5484	477	7.85	\$698.95*
Intel Xeon E5-1603 @ 2.80GHz	5479	478	33.21	\$164.99*
AMD PRO A8-8650B	5476	479	NA	NA
Intel Core i5-2310 @ 2.90GHz	5476	480	24.31	\$225.23*
Intel Core i7-875K @ 2.93GHz	5471	481	11.26	\$486.01
Intel Core i3-4360 @ 3.70GHz	5469	482	34.02	\$160.77
Intel Core i5-4590T @ 2.00GHz	5466	483	NA	NA
Intel Core i7-2635QM @ 2.00GHz	5457	484	NA	NA
Intel Core i3-6100 @ 3.70GHz	5456	485	45.48	\$119.99
AMD Athlon X4 845	5444	486	80.08	\$67.99
Intel Xeon X5560 @ 2.80GHz	5426	487	90.45	\$60.00
AMD A10 PRO-7800B APU	5424	488	NA	NA
Intel Core i7-940 @ 2.93GHz	5423	489	18.14	\$299.00
Intel Core i7-870 @ 2.93GHz	5422	490	33.89	\$160.00
Intel Xeon X5550 @ 2.67GHz	5416	491	88.78	\$61.01
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-7100T @ 3.40GHz	5402	492	NA	NA
AMD FX-6100 Six-Core	5400	493	23.38	\$231.00
AMD Phenom II X6 1075T	5397	494	20.76	\$259.99*
Intel Xeon E5-1603 v4 @ 2.80GHz	5375	495	NA	NA
AMD Opteron 4332 HE	5369	496	NA	NA
Intel Xeon W3530 @ 2.80GHz	5367	497	5.37	\$998.99*
AMD A8-8650	5359	498	NA	NA
AMD Opteron 6164 HE	5351	499	NA	NA
Intel Pentium G4600 @ 3.60GHz	5351	500	59.46	\$89.99
Intel Xeon E5640 @ 2.67GHz	5339	501	103.88	\$51.40
AMD PRO A8-9600	5336	502	44.84	\$119.00*
Intel Core i3-4350 @ 3.60GHz	5302	503	30.02	\$176.60
AMD FX-870K Quad Core	5300	504	NA	NA
AMD FX-4330	5297	505	NA	NA
Intel Core i5-2300 @ 2.80GHz	5292	506	28.62	\$184.95
AMD FX-4350 Quad-Core	5284	507	66.06	\$79.99
AMD Opteron 3280	5271	508	19.30	\$273.18*
Intel Core i7-2715QE @ 2.10GHz	5262	509	NA	NA
Intel Core i7-7500U @ 2.70GHz	5251	510	NA	NA
Intel Core i5-2500S @ 2.70GHz	5247	511	21.47	\$244.00
Intel Xeon E5-2603 v4 @ 1.70GHz	5247	512	NA	NA
Intel Core i3-4340 @ 3.60GHz	5229	513	24.90	\$210.00
AMD Athlon X4 870K	5217	514	59.98	\$86.99

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-6300T @ 3.30GHz	5217	515	32.25	\$161.79
Intel Xeon E5-2418L @ 2.00GHz	5202	516	NA	NA
Intel Xeon X3470 @ 2.93GHz	5195	517	10.19	\$509.95*
Intel Core i7-930 @ 2.80GHz	5193	518	11.57	\$448.87*
AMD A10-8750	5185	519	NA	NA
AMD A10-7700K APU	5173	520	51.91	\$99.66
Intel Core i5-7300U @ 2.60GHz	5172	521	NA	NA
Intel Xeon E5630 @ 2.53GHz	5166	522	70.00	\$73.80
Intel Core i3-4170 @ 3.70GHz	5157	523	41.94	\$122.99
AMD Phenom II X6 1065T	5154	524	NA	NA
Intel Xeon X3460 @ 2.80GHz	5143	525	68.13	\$75.50*
AMD A8-7600 APU	5140	526	64.26	\$79.99
Intel Pentium G4620 @ 3.70GHz	5135	527	50.18	\$102.35
AMD A10-7860K	5094	528	46.32	\$109.99
AMD FX-9830P	5088	529	NA	NA
Intel Pentium G4560 @ 3.50GHz	5084	530	78.24	\$64.99*
AMD A10-7800 APU	5082	531	48.41	\$104.99*
Intel Core i7-860 @ 2.80GHz	5066	532	53.34	\$94.99
Intel Xeon W3520 @ 2.67GHz	5065	533	12.39	\$408.95*
Intel Xeon E5-2603 v3 @ 1.60GHz	5062	534	22.06	\$229.51
AMD Athlon X4 840	5061	535	55.83	\$90.66*
Intel Core i3-4330 @ 3.50GHz	5061	536	31.73	\$159.50
AMD A8-7670K	5056	537	49.58	\$101.99
AMD PRO A10-9700E	5031	538	36.20	\$139.00*
Intel Core i3-4160 @ 3.60GHz	5029	539	38.83	\$129.50
AMD Phenom II X6 1055T	5017	540	27.12	\$185.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4603 @ 2.00GHz	5014	541	7.04	\$712.23*
Intel Xeon E5-2609 v2 @ 2.50GHz	5013	542	14.06	\$356.56
Intel Core i7-4610M @ 3.00GHz	5004	543	NA	NA
AMD FX-4320	4991	544	NA	NA
AMD A10-6800B APU	4990	545	NA	NA
Intel Core i5-6267U @ 2.90GHz	4980	546	NA	NA
Intel Core i7-920 @ 2.67GHz	4973	547	27.58	\$180.29
Intel Core i7-870S @ 2.67GHz	4969	548	NA	NA
Intel Core i5-2405S @ 2.50GHz	4950	549	10.50	\$471.59*
Intel Xeon X3450 @ 2.67GHz	4949	550	28.69	\$172.54*
Intel Core i3-4570T @ 2.90GHz	4934	551	NA	NA
AMD A8-7650K	4930	552	54.79	\$89.99
Intel Core i5-24050S @ 2.50GHz	4928	554	NA	NA
Intel Core i7-5557U @ 3.10GHz	4928	553	6.62	\$745.00
Intel Core i5-4460T @ 1.90GHz	4926	555	NA	NA
Intel Core i3-4150 @ 3.50GHz	4902	556	25.61	\$191.41
AMD A10-6800K APU	4898	557	47.47	\$103.20
Intel Core i5-2400S @ 2.50GHz	4896	559	25.84	\$189.51
Intel Core i7-6650U @ 2.20GHz	4896	558	NA	NA
AMD PRO A12-9800E	4894	560	28.96	\$169.99
Intel Xeon X5492 @ 3.40GHz	4884	561	3.51	\$1,391.00
Intel Xeon E5620 @ 2.40GHz	4875	562	116.09	\$42.00
AMD FX-770K Quad-Core	4872	563	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6274	4865	564	6.53	\$744.99
AMD Phenom II X6 1045T	4863	565	27.79	\$175.00*
Intel Xeon E5540 @ 2.53GHz	4857	566	151.79	\$32.00*
AMD FX-4170 Quad-Core	4827	567	33.61	\$143.61*
Intel Core i7-6560U @ 2.20GHz	4816	568	NA	NA
AMD A8 PRO-7600B APU	4811	569	NA	NA
Intel Core i3-6100T @ 3.20GHz	4806	570	38.69	\$124.22
Intel Core i7-4600M @ 2.90GHz	4805	571	NA	NA
Intel Core i7-4578U @ 3.00GHz	4804	572	NA	NA
Intel Core i7-6600U @ 2.60GHz	4799	573	NA	NA
Intel Core i5-4570T @ 2.90GHz	4776	575	21.56	\$221.50*
Intel Core i7-860S @ 2.53GHz	4776	574	11.32	\$422.01
Intel Core i3-4130 @ 3.40GHz	4774	576	22.85	\$208.95
Intel Core i5-4340M @ 2.90GHz	4764	577	NA	NA
AMD Embedded R-Series RX-421BD	4756	578	NA	NA
AMD PRO A12-8870E	4743	579	NA	NA
AMD Opteron 6128	4742	580	53.65	\$88.40
Intel Core i5-7200U @ 2.50GHz	4734	581	NA	NA
Intel Xeon X5667 @ 3.07GHz	4722	582	34.98	\$135.00*
AMD Phenom II X6 1035T	4718	583	24.96	\$189.00*
AMD FirePro A320 APU	4713	584	NA	NA
AMD Opteron 2435	4708	585	39.11	\$120.40*
AMD PRO A10-8770E	4704	586	NA	NA
Intel Xeon D-1518 @ 2.20GHz	4700	587	NA	NA
Intel Xeon X3380 @ 3.16GHz	4697	588	NA	NA
Intel Core i5-5287U @ 2.90GHz	4691	589	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2500T @ 2.30GHz	4680	590	NA	NA
Intel Xeon X5470 @ 3.33GHz	4678	591	75.81	\$61.72
Intel Xeon E5-2407 v2 @ 2.40GHz	4677	592	16.30	\$287.00*
AMD A10-6790K APU	4655	593	31.41	\$148.22
Intel Core2 Extreme X9750 @ 3.16GHz	4651	594	NA	NA
Intel Core i7-3540M @ 3.00GHz	4647	595	13.33	\$348.54*
Intel Core2 Extreme X9770 @ 3.20GHz	4647	596	2.89	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	4646	597	4.67	\$995.00*
AMD FX-4300 Quad-Core	4635	598	71.32	\$64.99
AMD A10-5800K APU	4631	599	37.65	\$123.02*
AMD Opteron 6136	4631	600	7.13	\$649.95*
Intel Core i3-4360T @ 3.20GHz	4630	601	NA	NA
AMD FX-7600P APU	4627	602	NA	NA
Intel Core i7-6498DU @ 2.50GHz	4616	603	NA	NA
AMD A10-5800B APU	4612	604	NA	NA
AMD FX-B4150 Quad-Core	4611	605	NA	NA
Intel Xeon E5530 @ 2.40GHz	4605	606	177.15	\$26.00*
Intel Xeon X5482 @ 3.20GHz	4602	607	92.82	\$49.59
AMD A10-6700 APU	4592	608	29.73	\$154.47*
AMD FX-4150 Quad-Core	4576	610	NA	NA
Intel Xeon E5-2609 @ 2.40GHz	4576	609	30.97	\$147.7
AMD A8-6600K APU	4574	611	28.59	\$159.9
AMD Athlon X4 760K Quad Core	4565	612	40.32	\$113.24

**March Special**  
**20% OFF**  
**Performance Test**



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-9630P	4562	613	NA	NA
AMD FX-670K Quad-Core	4558	614	NA	NA
Intel Core 860 @ 2.80GHz	4550	615	14.73	\$309.00*
AMD A8-6500B APU	4543	616	NA	NA
AMD Phenom II X4 980	4540	617	33.23	\$136.64*
Intel Core i3-4170T @ 3.20GHz	4540	618	27.52	\$165.00*
AMD Phenom II X4 975	4536	619	34.90	\$129.99*
Intel Xeon X3440 @ 2.53GHz	4535	620	61.21	\$74.10*
Intel Core i5-7Y57 @ 1.20GHz	4529	621	NA	NA
AMD Opteron 2431	4516	622	122.07	\$37.00
Intel Core i3-4330T @ 3.00GHz	4515	623	NA	NA
Intel Core i5-4210H @ 2.90GHz	4514	624	NA	NA
Intel Core i7-3520M @ 2.90GHz	4513	625	NA	NA
Intel Core i5-4310M @ 2.70GHz	4508	626	NA	NA
Intel Core i5-4330M @ 2.80GHz	4505	627	16.38	\$274.99*
Intel Core i5-3470T @ 2.90GHz	4494	628	14.55	\$308.95*
AMD Athlon X4 750 Quad Core	4492	629	NA	NA
AMD RX-427BB	4468	630	NA	NA
Intel Xeon E5520 @ 2.27GHz	4453	631	92.03	\$48.39
Intel Core i7-6500U @ 2.50GHz	4432	632	NA	NA
Intel Core i5-4288U @ 2.60GHz	4431	633	NA	NA
Intel Xeon X5460 @ 3.16GHz	4428	634	80.52	\$55.00
Intel Core i3-3250 @ 3.50GHz	4427	635	13.60	\$325.65
AMD Phenom II X4 B70	4426	636	NA	NA
Intel Xeon L5630 @ 2.13GHz	4420	637	63.15	\$70.00*
AMD Opteron 4184	4418	638	8.50	\$519.95
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4200H @ 2.80GHz	4407	639	NA	NA
AMD A8-6500 APU	4392	640	21.38	\$205.40*
AMD Phenom II X4 970	4391	641	35.13	\$124.99*
Intel Xeon L5520 @ 2.27GHz	4387	642	43.87	\$100.00
Intel Core i5-4300M @ 2.60GHz	4386	643	NA	NA
Intel Core i5-3360M @ 2.80GHz	4384	644	21.27	\$206.12*
Intel Core i5-6260U @ 1.80GHz	4371	645	8.42	\$518.99*
Intel Core i5-3380M @ 2.90GHz	4365	646	NA	NA
Intel Core i3-4160T @ 3.10GHz	4363	647	NA	NA
Intel Core i5-6300U @ 2.40GHz	4360	648	NA	NA
Intel Core i5-4308U @ 2.80GHz	4358	649	NA	NA
Intel Core i3-6100TE @ 2.70GHz	4355	650	NA	NA
Intel Xeon L5530 @ 2.40GHz	4351	651	NA	NA
Intel Core i5-5257U @ 2.70GHz	4347	652	NA	NA
Intel Xeon X3370 @ 3.00GHz	4346	653	11.89	\$365.50*
Intel Core i3-3225 @ 3.30GHz	4333	654	16.05	\$270.00
AMD A8-5600K APU	4331	655	18.89	\$229.30
Intel Core i3-2140 @ 3.50GHz	4325	656	NA	NA
Intel Core i3-3245 @ 3.40GHz	4318	657	35.14	\$122.90
Intel Core i7-4558U @ 2.80GHz	4311	658	NA	NA
Intel Core i5-4278U @ 2.60GHz	4304	659	NA	NA
Intel Core i3-4350T @ 3.10GHz	4302	660	NA	NA
Intel Core i3-3240 @ 3.40GHz	4299	661	29.65	\$145.00

March Special  
20% OFF  
Performance Test

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-5600U @ 2.60GHz	4291	662	NA	NA
AMD PRO A12-9800B	4284	663	NA	NA
Intel Core i5-2390T @ 2.70GHz	4275	664	NA	NA
Intel Xeon X5698 @ 4.40GHz	4272	665	NA	NA
AMD FX-4200 Quad-Core	4264	666	18.69	\$228.21*
AMD PRO A12-8800B	4252	668	NA	NA
Intel Xeon E5450 @ 3.00GHz	4252	667	47.52	\$89.50
Intel Xeon E5472 @ 3.00GHz	4250	669	19.81	\$214.53*
Intel Core i7-3687U @ 2.10GHz	4246	671	NA	NA
Intel Core i7-5550U @ 2.00GHz	4246	670	NA	NA
Intel Core2 Quad Q9650 @ 3.00GHz	4245	672	16.05	\$264.50
Intel Core2 Extreme X9650 @ 3.00GHz	4235	673	4.20	\$1,008.95*
AMD Athlon X4 750K Quad Core	4227	674	54.91	\$76.99*
AMD Phenom II X4 965	4226	675	29.15	\$145.00*
Intel Core i3-3220 @ 3.30GHz	4214	676	44.04	\$95.71
Intel Core i5-3340M @ 2.70GHz	4207	677	121.43	\$34.65*
AMD Phenom II X4 B99	4206	679	NA	NA
Intel Core i3-4150T @ 3.00GHz	4206	678	35.95	\$117.00*
Intel Pentium G4520 @ 3.60GHz	4205	680	44.55	\$94.40
Intel Core i5-4210M @ 2.60GHz	4203	681	16.17	\$259.95*
Intel Core i7-5650U @ 2.20GHz	4203	682	NA	NA
AMD A10-5700 APU	4195	683	21.85	\$192.05*
AMD FX-8800P	4194	684	NA	NA
Intel Xeon X5450 @ 3.00GHz	4182	685	51.65	\$80.98*
Intel Core i5-6198DU @ 2.30GHz	4180	686	NA	NA
AMD Athlon II X4 559	4177	688	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B65	4177	687	NA	NA
AMD FX-4130 Quad-Core	4155	689	53.97	\$76.99
Intel Core i7-4560U @ 1.60GHz	4137	690	NA	NA
Intel Core i7-3555LE @ 2.50GHz	4130	691	NA	NA
Intel Xeon X5472 @ 3.00GHz	4127	692	18.34	\$225.00*
Intel Core i7-4600U @ 2.10GHz	4117	693	NA	NA
Intel Core i3-6100H @ 2.70GHz	4114	694	NA	NA
Intel Core i3-4130T @ 2.90GHz	4103	695	15.20	\$270.00*
Intel Xeon X3363 @ 2.83GHz	4098	696	55.31	\$74.10
Intel Core i5-4258U @ 2.40GHz	4086	697	NA	NA
AMD Phenom II X4 B60	4082	698	NA	NA
AMD PRO A10-8730B	4075	699	NA	NA
Intel Core i7-7Y75 @ 1.30GHz	4073	700	NA	NA
AMD FX-7600P	4068	701	NA	NA
AMD FX-9800P	4058	702	NA	NA
Intel Core i3-2130 @ 3.40GHz	4052	703	31.17	\$130.00
Intel Core i5-3320M @ 2.60GHz	4044	704	26.16	\$154.63*
AMD FX-4100 Quad-Core	4039	705	23.76	\$170.00*
Intel Core i5-4200M @ 2.50GHz	4031	706	22.40	\$179.99*
Intel Xeon X3360 @ 2.83GHz	4026	707	71.05	\$56.6
Intel Core i7-4650U @ 1.70GHz	4024	708	NA	NA
Intel Core2 Quad Q9550 @ 2.83GHz	4018	709	17.82	\$225.5
Intel Xeon E5440 @ 2.83GHz	4013	710	89.21	\$44.99

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 3350 HE	4009	711	NA	NA
Intel Core i3-3210 @ 3.20GHz	4007	712	30.36	\$132.00
Intel Core i7-5500U @ 2.40GHz	4005	713	NA	NA
Intel Pentium G4500 @ 3.50GHz	3986	714	56.87	\$70.09
Intel Core i3-2125 @ 3.30GHz	3981	715	16.59	\$239.95*
AMD A8-5500 APU	3980	716	15.20	\$261.84*
AMD Phenom II X4 955	3977	717	30.56	\$130.16*
Intel Core i7-940XM @ 2.13GHz	3975	718	NA	NA
AMD A12-9700P	3974	719	NA	NA
AMD PRO A8-9600B	3970	720	NA	NA
AMD Athlon X4 740 Quad Core	3967	721	14.32	\$277.00*
Intel Core i7-3667U @ 2.00GHz	3966	722	NA	NA
Intel Xeon E5462 @ 2.80GHz	3961	723	18.96	\$208.95*
Intel Core i5-4402E @ 1.60GHz	3947	725	NA	NA
Intel Core2 Quad Q9705 @ 3.16GHz	3947	724	NA	NA
Intel Core i5-6200U @ 2.30GHz	3946	726	NA	NA
AMD Phenom Ultra X4 24500	3945	727	NA	NA
Intel Pentium G3258 @ 3.20GHz	3942	728	52.47	\$75.15
AMD Phenom II X4 B97	3941	729	NA	NA
Intel Core i7-2640M @ 2.80GHz	3933	730	22.72	\$173.12
Intel Core i7-4510U @ 2.00GHz	3930	731	NA	NA
Intel Core i5-3230M @ 2.60GHz	3918	732	43.54	\$89.99*
AMD PRO A8-8600B	3916	733	NA	NA
Intel Core i3-7100U @ 2.40GHz	3915	734	NA	NA
Intel Core i5-760 @ 2.80GHz	3908	735	17.76	\$220.10
Intel Xeon X3353 @ 2.66GHz	3905	736	58.63	\$66.61
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3350 @ 2.66GHz	3898	737	64.99	\$59.99
Intel Core i3-2120 @ 3.30GHz	3890	738	40.95	\$95.00
AMD Phenom II X4 B55	3882	739	NA	NA
Intel Core i3-4110M @ 2.60GHz	3873	740	NA	NA
Intel Core i7-4550U @ 1.50GHz	3852	741	NA	NA
Intel Core i7-3537U @ 2.00GHz	3846	742	NA	NA
Intel Xeon L3426 @ 1.87GHz	3837	743	8.59	\$447.01*
Intel Xeon L7455 @ 2.13GHz	3836	744	NA	NA
AMD A8-5500B APU	3821	745	NA	NA
Intel Xeon L3360 @ 2.83GHz	3820	746	40.26	\$94.90*
AMD Athlon II X4 555	3819	747	NA	NA
Intel Xeon L5430 @ 2.66GHz	3818	748	26.60	\$143.55*
Intel Core i3-2102 @ 3.10GHz	3817	749	NA	NA
AMD Phenom II X4 960T	3816	751	28.67	\$133.11*
AMD PRO A10-8700B	3816	750	NA	NA
AMD Athlon II X4 553	3814	752	NA	NA
AMD Opteron 8439 SE	3813	753	NA	NA
Intel Core i7-2620M @ 2.70GHz	3808	754	23.17	\$164.36
Intel Xeon E5430 @ 2.66GHz	3806	755	24.56	\$154.95*
Intel Atom C2750 @ 2.40GHz	3800	756	16.38	\$232.00
Intel Xeon E5-2407 @ 2.20GHz	3795	757	12.36	\$307.00
Intel Core i5-3210M @ 2.50GHz	3793	758	18.50	\$205.00
Intel Core i3-6157U @ 2.40GHz	3790	759	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q9450 @ 2.66GHz	3788	760	11.30	\$335.25*
Intel Core i7-920XM @ 2.00GHz	3787	761	22.88	\$165.55*
Intel Core i7-4500U @ 1.80GHz	3784	762	NA	NA
AMD Phenom II X4 B95	3781	763	16.81	\$225.00*
AMD Phenom II X4 973	3759	764	NA	NA
Intel Core i5-2540M @ 2.60GHz	3754	765	34.15	\$109.95
Intel Core i3-6100U @ 2.30GHz	3753	766	7.29	\$515.00*
Intel Core i5-2560M @ 2.70GHz	3752	767	NA	NA
AMD Phenom II X4 977	3750	768	NA	NA
Intel Core i5-5300U @ 2.30GHz	3749	769	7.28	\$515.00*
Intel Core i5-4300U @ 1.90GHz	3739	770	NA	NA
Intel Pentium G3450 @ 3.40GHz	3739	771	21.31	\$175.48
Intel Xeon E5-2603 v2 @ 1.80GHz	3739	772	13.08	\$285.95
Intel Core i7-4610Y @ 1.70GHz	3738	773	NA	NA
AMD Phenom II X4 B50	3728	774	NA	NA
Intel Core i5-750 @ 2.67GHz	3717	775	23.99	\$154.99
Intel Xeon L5506 @ 2.13GHz	3715	776	29.73	\$125.00
Intel Core i3-2105 @ 3.10GHz	3709	777	25.59	\$145.00
AMD A10-6700T APU	3702	779	14.20	\$260.78*
Intel Pentium G3470 @ 3.60GHz	3702	778	35.19	\$105.20*
AMD Phenom II X4 945	3700	780	15.65	\$236.36
Intel Core2 Extreme Q6850 @ 3.00GHz	3699	781	2.47	\$1,495.95*
Intel Core i3-3220T @ 2.80GHz	3697	782	20.54	\$179.99
Intel Core i3-6100E @ 2.70GHz	3694	783	NA	NA
Intel Core i5-4310U @ 2.00GHz	3691	784	NA	NA
AMD A10-7400P	3680	785	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3610ME @ 2.70GHz	3680	786	NA	NA
Intel Core i5-4570TE @ 2.70GHz	3674	787	15.36	\$239.24*
Intel Core i3-3240T @ 2.90GHz	3669	788	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	3656	789	NA	NA
Intel Core i3-2100 @ 3.10GHz	3651	790	33.19	\$109.99
Intel Core2 Extreme Q6800 @ 2.93GHz	3646	791	3.24	\$1,125.00*
Intel Core i3-5157U @ 2.50GHz	3638	792	NA	NA
Intel Core2 Quad Q9500 @ 2.83GHz	3637	793	24.25	\$149.99*
AMD Phenom II X4 840T	3628	794	45.39	\$79.95*
Intel Core m3-7Y30 @ 1.00GHz	3628	795	NA	NA
AMD Phenom II X4 940	3621	796	30.18	\$119.99
Intel Core2 Quad Q9505 @ 2.83GHz	3618	797	14.64	\$247.23*
AMD Phenom FX-7750 Quad-Core	3616	798	NA	NA
Intel Core i5-2510E @ 2.50GHz	3614	799	NA	NA
Intel Core i5-4350U @ 1.40GHz	3610	800	NA	NA
Intel Pentium G4400 @ 3.30GHz	3603	801	52.08	\$69.20
Intel Core i7-3517U @ 1.90GHz	3598	802	NA	NA
Intel Core i5-5250U @ 1.60GHz	3597	803	8.14	\$441.89*
AMD Athlon X4 645	3595	804	NA	NA
AMD A8-3870K APU	3586	805	11.96	\$300.00
AMD Athlon II X4 651 Quad-Core	3586	806	20.14	\$178.00
Intel Core m7-6Y75 @ 1.20GHz	3578	807	NA	NA
Intel Core i5-3437U @ 1.90GHz	3577	808	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-9600P	3574	809	NA	NA
Intel Pentium G3460 @ 3.50GHz	3573	810	38.99	\$91.66
Intel Xeon X3330 @ 2.66GHz	3571	811	17.01	\$210.00*
Intel Xeon E3-1220L @ 2.20GHz	3563	812	NA	NA
Intel Core i5-2520M @ 2.50GHz	3559	813	12.83	\$277.38*
Intel Celeron G3900 @ 2.80GHz	3550	814	71.26	\$49.82
Intel Xeon E5420 @ 2.50GHz	3541	815	129.44	\$27.36
Intel Core i5-3427U @ 1.80GHz	3539	816	8.43	\$420.05*
Intel Core2 Extreme Q9300 @ 2.53GHz	3539	817	NA	NA
AMD Opteron 2384	3538	818	4.21	\$840.00*
AMD Opteron 2386 SE	3538	819	NA	NA
Intel Core i5-4260U @ 1.40GHz	3536	820	NA	NA
AMD Phenom II X4 850	3533	821	31.70	\$111.49*
AMD Phenom II X4 840	3526	822	39.20	\$89.95*
AMD Phenom II X4 B25	3519	823	NA	NA
Intel Xeon E5-2603 @ 1.80GHz	3510	824	15.55	\$225.69
Intel Core i5-680 @ 3.60GHz	3502	825	12.88	\$272.01
AMD Athlon II X4 645	3500	826	34.39	\$101.80*
AMD A8-3850 APU	3494	827	24.32	\$143.69*
Intel Xeon L5420 @ 2.50GHz	3493	828	77.64	\$44.99
Intel Core i5-5200U @ 2.20GHz	3492	829	NA	NA
Intel Xeon X5365 @ 3.00GHz	3491	830	17.25	\$202.41
Intel Pentium G4500T @ 3.00GHz	3490	831	NA	NA
AMD Phenom II 42 TWKR Black Edition	3489	833	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	3489	832	15.17	\$230.00*
AMD Phenom II X4 B45	3487	834	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3689Y @ 1.50GHz	3485	835	NA	NA
Intel Pentium G3430 @ 3.30GHz	3479	836	29.95	\$116.15*
Intel Celeron G3920 @ 2.90GHz	3477	837	61.08	\$56.93
Intel Core i3-4100M @ 2.50GHz	3475	838	15.90	\$218.57*
AMD A10-8700P	3472	840	NA	NA
AMD Phenom II X4 830	3472	839	43.44	\$79.95*
Quad-Core AMD Opteron 1385	3462	841	64.12	\$54.00
Intel Xeon E5607 @ 2.27GHz	3459	842	25.62	\$135.00*
AMD Athlon II X4 650	3458	843	20.76	\$166.60*
AMD Phenom II X4 B35	3443	845	NA	NA
Intel Xeon X3230 @ 2.66GHz	3443	844	11.09	\$310.51*
AMD Phenom II X4 820	3438	846	38.21	\$89.99*
AMD Phenom II X4 925	3437	847	21.48	\$159.99*
Intel Core i5-4250U @ 1.30GHz	3429	849	8.36	\$409.99
Intel Core i7-840QM @ 1.87GHz	3429	850	11.83	\$289.96*
Intel Pentium G3420 @ 3.20GHz	3429	848	13.61	\$252.00*
AMD Phenom II X4 B40	3427	851	NA	NA
AMD Phenom II X4 920	3418	852	34.19	\$99.99
Intel Pentium G3440 @ 3.30GHz	3413	853	36.68	\$93.05
Intel Xeon L5410 @ 2.33GHz	3410	854	101.81	\$33.5
Intel Core i5-2450M @ 2.50GHz	3402	855	26.17	\$130.0
Intel Core i7-3517UE @ 1.70GHz	3402	856	NA	NA
AMD Athlon II X4 641 Quad-Core	3400	857	11.00	\$309.18

**March Special**  
**20% OFF**  
**Performance Test**



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3260 @ 3.30GHz	3398	858	48.34	\$70.31
Intel Pentium G2140 @ 3.30GHz	3395	859	41.37	\$82.08
Intel Core2 Quad Q9400 @ 2.66GHz	3392	860	96.92	\$35.00
Intel Core i5-4210U @ 1.70GHz	3381	861	NA	NA
AMD Phenom II X4 B93	3377	862	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	3377	863	NA	NA
AMD A8-7200P	3366	864	NA	NA
Intel Xeon X3430 @ 2.40GHz	3366	865	21.04	\$159.99*
Intel Core i3-3130M @ 2.60GHz	3362	866	NA	NA
AMD Phenom II X4 910e	3360	867	21.41	\$156.99*
Intel Xeon X3320 @ 2.50GHz	3353	868	14.61	\$229.50*
AMD A10-5750M APU	3346	869	NA	NA
Intel Atom C2750 @ 2.41GHz	3344	870	NA	NA
AMD Athlon II X4 640	3333	871	12.82	\$259.95*
Intel Core i5-670 @ 3.47GHz	3332	872	13.22	\$252.01
AMD A8-6500T APU	3330	873	NA	NA
Intel Core i5-2415M @ 2.30GHz	3318	875	NA	NA
Intel Core2 Quad Q6700 @ 2.66GHz	3318	874	12.67	\$262.01
Intel Core i5-2515E @ 2.50GHz	3313	876	NA	NA
Intel Core m5-6Y54 @ 1.10GHz	3301	877	NA	NA
Intel Core i5-655K @ 3.20GHz	3299	878	NA	NA
AMD Phenom II X3 B77	3288	879	NA	NA
Intel Core i5-2435M @ 2.40GHz	3287	880	NA	NA
AMD Phenom II X4 910	3281	881	32.82	\$100.00*
Intel Core i5-660 @ 3.33GHz	3280	882	25.24	\$130.00
Intel Xeon E5410 @ 2.33GHz	3280	883	15.85	\$207.01
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3250 @ 3.20GHz	3277	884	40.83	\$80.28
Intel Core i5-2430M @ 2.40GHz	3275	885	21.91	\$149.48*
AMD A10 PRO-7350B APU	3274	887	NA	NA
AMD Athlon II X4 635	3274	886	27.29	\$119.99*
Intel Xeon X5355 @ 2.66GHz	3266	888	38.89	\$83.99
AMD PRO A6-8570	3264	889	NA	NA
AMD PRO A6-9500	3262	890	44.09	\$74.00*
Intel Core i5-4200U @ 1.60GHz	3260	891	NA	NA
AMD Opteron 3260 HE	3259	892	NA	NA
AMD A8-8600P	3256	893	NA	NA
Intel Core i7-820QM @ 1.73GHz	3252	894	23.40	\$138.99
Intel Core i3-4330TE @ 2.40GHz	3251	895	NA	NA
Intel Pentium G4400T @ 2.90GHz	3250	896	NA	NA
Intel Core2 Quad Q9100 @ 2.26GHz	3231	897	8.37	\$385.89*
Intel Core i3-4000M @ 2.40GHz	3229	898	40.88	\$79.00
Intel Pentium G2130 @ 3.20GHz	3221	899	33.91	\$94.99
AMD A6-3670 APU	3214	900	19.16	\$167.80*
Intel Core i3-3120M @ 2.50GHz	3214	901	20.09	\$160.00*
AMD A6-9500	3212	903	NA	NA
Intel Pentium G3240 @ 3.10GHz	3212	902	31.58	\$101.00
AMD FX-7500 APU	3211	904	NA	NA
Intel Core i5-3337U @ 1.80GHz	3210	905	14.27	\$225.00
Intel Core i7-740QM @ 1.73GHz	3210	906	37.77	\$84.99

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q8400 @ 2.66GHz	3206	907	64.14	\$50.00*
Intel Core m5-6Y57 @ 1.10GHz	3205	908	NA	NA
Intel Xeon X3323 @ 2.50GHz	3205	909	45.15	\$70.99*
Intel Core i7-2630UM @ 1.60GHz	3204	910	NA	NA
AMD Athlon II X4 638 Quad-Core	3198	911	NA	NA
Intel Core i3-5020U @ 2.20GHz	3195	912	6.96	\$459.00*
Intel Core i5-661 @ 3.33GHz	3194	913	12.68	\$252.01
AMD A6-3650 APU	3185	914	36.85	\$86.46*
AMD Opteron 2378	3179	915	17.76	\$179.00*
Intel Core2 Quad Q9300 @ 2.50GHz	3179	916	31.07	\$102.32
AMD Athlon X4 640	3172	917	NA	NA
AMD A8-3820 APU	3166	918	39.59	\$79.99*
AMD Opteron 4162 EE	3166	919	NA	NA
Intel Atom C2758 @ 2.40GHz	3162	920	9.83	\$321.67*
Intel Pentium G3220 @ 3.00GHz	3161	921	35.13	\$89.99
AMD Phenom 9850B Quad-Core	3160	922	NA	NA
Intel Core i3-2120T @ 2.60GHz	3159	923	25.48	\$124.00
AMD Phenom II X3 B75	3156	924	NA	NA
Intel Core i5-2410M @ 2.30GHz	3155	925	30.07	\$104.94*
AMD Athlon II X4 630	3154	926	57.36	\$55.00*
Intel Xeon E5507 @ 2.27GHz	3154	927	6.86	\$460.00
AMD Athlon II X4 631 Quad-Core	3152	928	157.70	\$19.99*
Intel Core i3-6006U @ 2.00GHz	3143	929	NA	NA
AMD Phenom II X4 810	3140	930	27.08	\$115.99*
Intel Core i5-650 @ 3.20GHz	3124	931	24.04	\$130.00
Intel Xeon X3220 @ 2.40GHz	3121	932	111.69	\$27.95
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-4600M APU	3110	933	NA	NA
AMD A6-8550	3104	934	NA	NA
Intel Pentium G3440T @ 2.80GHz	3101	935	NA	NA
AMD A10-5757M APU	3096	937	NA	NA
AMD A8-3800 APU	3096	936	17.46	\$177.34*
Intel Xeon E5606 @ 2.13GHz	3093	938	52.43	\$59.01
Intel Core i5-3317U @ 1.70GHz	3089	939	13.73	\$225.00*
AMD Phenom II X4 905e	3080	940	14.50	\$212.38*
Intel Core i3-5015U @ 2.10GHz	3072	941	NA	NA
Intel Core i3-5010U @ 2.10GHz	3070	942	9.35	\$328.59
AMD Opteron 2427	3069	943	32.26	\$95.14*
Intel Pentium G2120 @ 3.10GHz	3069	944	22.48	\$136.56
AMD Opteron 1381	3065	945	NA	NA
AMD Athlon X3 450	3064	946	38.80	\$78.99*
Intel Core i3-3110M @ 2.40GHz	3058	947	21.86	\$139.95
Intel Core i7-2655LE @ 2.20GHz	3057	948	NA	NA
Intel Core m3-6Y30 @ 0.90GHz	3056	949	NA	NA
Intel Core i3-4120U @ 2.00GHz	3050	950	NA	NA
Quad-Core AMD Opteron 1389	3046	951	NA	NA
AMD PRO A6-8550B	3042	952	NA	NA
Intel Core M-5Y71 @ 1.20GHz	3038	953	10.81	\$281.00
Intel Core i7-720QM @ 1.60GHz	3037	954	31.99	\$94.95
AMD Phenom 9950 Quad-Core	3036	955	16.87	\$179.98

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom X4 Quad-Core GP-9730	3033	956	NA	NA
Intel Core M-5Y70 @ 1.10GHz	3029	957	NA	NA
Intel Core i3-3250T @ 3.00GHz	3021	958	NA	NA
Intel Core i5-4302Y @ 1.60GHz	3013	959	NA	NA
Intel Core2 Quad Q8300 @ 2.50GHz	3008	962	20.75	\$145.00
Intel Pentium G3250T @ 2.80GHz	3008	961	NA	NA
Intel Pentium G3420T @ 2.70GHz	3008	960	NA	NA
AMD Phenom II X4 805	3007	963	17.29	\$173.99*
AMD Phenom 2 X4 12000	3005	964	NA	NA
Intel Core i3-2330E @ 2.20GHz	3004	966	NA	NA
Intel Xeon L5408 @ 2.13GHz	3004	965	NA	NA
AMD Phenom II X3 740	3002	967	33.75	\$88.99*
Intel Celeron G1840 @ 2.80GHz	3001	968	62.64	\$47.91
Intel Xeon E5506 @ 2.13GHz	2995	969	65.09	\$46.02
AMD A8-5550M APU	2994	970	NA	NA
AMD Phenom 7950 Quad-Core	2991	971	NA	NA
Intel Core i3-560 @ 3.33GHz	2983	972	15.71	\$189.95
Intel Core2 Quad Q6600 @ 2.40GHz	2978	973	23.71	\$125.59
Intel Xeon X6550 @ 2.00GHz	2977	974	NA	NA
AMD R-464L APU	2976	975	NA	NA
Intel Pentium 4405U @ 2.10GHz	2974	976	NA	NA
Intel Celeron G3930 @ 2.90GHz	2971	977	NA	NA
Intel Pentium G3450T @ 2.90GHz	2967	978	NA	NA
AMD A8-5557M APU	2965	979	NA	NA
Intel Core i5-3439Y @ 1.50GHz	2957	980	NA	NA
AMD Athlon II X4 620	2954	981	20.20	\$146.28*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2374 HE	2951	983	15.53	\$189.99*
Intel Xeon E5345 @ 2.33GHz	2951	982	4.23	\$697.00
AMD Phenom FX-5200 Quad-Core	2948	984	NA	NA
Intel Celeron G3900T @ 2.60GHz	2944	985	NA	NA
AMD A10-7300 APU	2943	986	NA	NA
AMD Opteron 4122	2942	987	23.55	\$124.99
AMD Opteron 6134	2938	988	5.03	\$584.44*
Intel Pentium G3240T @ 2.70GHz	2937	989	NA	NA
Intel Celeron G1850 @ 2.90GHz	2931	990	38.51	\$76.13
Intel Core i3-5005U @ 2.00GHz	2925	991	NA	NA
AMD Athlon X4 620	2918	992	48.68	\$59.95*
Intel Core i3-4158U @ 2.00GHz	2914	993	NA	NA
AMD A6 PRO-7400B	2913	994	NA	NA
AMD A10-4657M APU	2906	995	NA	NA
AMD Athlon II X4 620e	2906	996	NA	NA
AMD PRO A6-8570E	2906	997	NA	NA
Intel Xeon E5405 @ 2.00GHz	2905	998	97.02	\$29.95
Intel Core i3-4110U @ 1.90GHz	2902	999	NA	NA
Intel Core i7-2637M @ 1.70GHz	2896	1001	NA	NA
Intel Pentium G2030 @ 3.00GHz	2896	1000	13.57	\$213.00
AMD Phenom 9850 Quad-Core	2892	1002	57.85	\$50.00
AMD PRO A6-9500E	2892	1003	39.08	\$74.00
AMD Athlon X4 635	2891	1004	23.71	\$121.99

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3260T @ 2.90GHz	2889	1005	NA	NA
AMD Athlon II X4 615e	2885	1006	48.90	\$59.00*
Intel Core i3-2100T @ 2.50GHz	2885	1007	16.00	\$180.30*
AMD Athlon II X3 460	2883	1008	57.69	\$49.99*
AMD Athlon 5370 APU	2881	1009	38.95	\$73.98
AMD PRO A4-8350B	2881	1010	NA	NA
AMD Athlon II X4 655	2880	1011	NA	NA
Intel Core i7-640M @ 2.80GHz	2876	1012	17.90	\$160.69
Intel Pentium G870 @ 3.10GHz	2867	1013	13.30	\$215.59*
AMD Phenom II X4 900e	2853	1014	NA	NA
Intel Core i3-2310E @ 2.10GHz	2839	1015	12.62	\$225.00*
Intel Core i3-550 @ 3.20GHz	2838	1016	16.84	\$168.50
Celeron Dual-Core Q8300 @ 2.50GHz	2837	1017	NA	NA
Intel Core i7-2677M @ 1.80GHz	2836	1018	NA	NA
AMD A8-7100 APU	2829	1019	NA	NA
Intel Core2 Quad Q8200 @ 2.33GHz	2829	1020	17.15	\$164.99*
AMD A6-3620 APU	2827	1022	47.13	\$59.99*
AMD Phenom 9750 Quad-Core	2827	1021	47.17	\$59.95*
AMD Opteron 2350	2820	1023	10.45	\$269.99*
AMD Opteron 2356	2814	1024	40.30	\$69.83
AMD Athlon II X4 610e	2811	1025	40.17	\$69.99*
Intel Core M-5Y10c @ 0.80GHz	2810	1026	10.00	\$281.00*
Intel Pentium G2100T @ 2.60GHz	2802	1027	NA	NA
Intel Xeon X3210 @ 2.13GHz	2801	1028	56.04	\$50.00*
Intel Core M-5Y10 @ 0.80GHz	2795	1029	NA	NA
AMD A4 PRO-7350B	2794	1031	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2617M @ 1.50GHz	2794	1030	NA	NA
AMD Athlon II X3 455	2789	1032	28.62	\$97.48*
AMD A6-7400K APU	2787	1033	45.58	\$61.16
Intel Core i3-4025U @ 1.90GHz	2784	1034	NA	NA
AMD Phenom II X4 B05e	2781	1035	NA	NA
Intel Celeron G1820 @ 2.70GHz	2777	1036	30.63	\$90.69
Intel Pentium G2020 @ 2.90GHz	2774	1037	69.41	\$39.97*
AMD A8 PRO-7150B APU	2769	1038	NA	NA
Intel E3000 @ 3.40GHz	2767	1039	NA	NA
AMD Opteron 1356	2765	1040	30.73	\$89.99*
Intel Core i7-620M @ 2.67GHz	2763	1041	20.47	\$135.00
Intel Core M-5Y31 @ 0.90GHz	2763	1042	NA	NA
AMD A10-5745M APU	2759	1044	NA	NA
Intel Pentium G860 @ 3.00GHz	2759	1043	31.02	\$88.97
Intel Xeon L5335 @ 2.00GHz	2756	1045	102.84	\$26.80*
AMD Phenom II X3 B73	2749	1046	36.66	\$75.00*
Intel Pentium 1403 @ 2.60GHz	2747	1047	NA	NA
AMD A6-7470K	2746	1048	36.50	\$75.24
Intel Core i3-2370M @ 2.40GHz	2745	1049	46.54	\$59.00
AMD A4 PRO-3340B	2736	1051	NA	NA
AMD Phenom II X4 B15e	2736	1050	NA	NA
AMD Athlon II X4 605e	2733	1052	26.85	\$101.80
AMD A6-3600 APU	2731	1053	17.07	\$159.99

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5504 @ 2.00GHz	2721	1054	45.35	\$60.00
AMD Phenom X4 Quad-Core GP-9830	2715	1055	NA	NA
AMD Phenom 9750B Quad-Core	2709	1056	NA	NA
Intel Core i3-4030U @ 1.90GHz	2700	1057	NA	NA
AMD Phenom II X3 720	2697	1058	35.97	\$74.99*
AMD Phenom II X940 Quad-Core	2695	1059	NA	NA
Intel Core i3-540 @ 3.07GHz	2693	1060	44.93	\$59.95
AMD PRO A4-3350B APU	2691	1061	NA	NA
AMD Phenom X4 Quad-Core GP-9930	2690	1062	NA	NA
AMD A8-7410 APU	2679	1063	NA	NA
Intel Pentium G850 @ 2.90GHz	2669	1064	26.69	\$100.00
Intel Core i5-2557M @ 1.70GHz	2663	1065	NA	NA
Intel Core i5-580M @ 2.67GHz	2658	1066	29.55	\$89.96*
AMD A8-4500M APU	2655	1067	NA	NA
AMD Phenom II N830 3+1	2652	1068	NA	NA
AMD Phenom II X3 715	2649	1069	31.17	\$84.99*
AMD Opteron 2380	2640	1070	176.06	\$15.00
AMD Phenom II X920 Quad-Core	2638	1071	NA	NA
AMD Phenom 9650 Quad-Core	2636	1072	47.97	\$54.95*
AMD A6-7310 APU	2630	1073	NA	NA
AMD A8-3550MX APU	2629	1074	NA	NA
AMD Athlon II X3 450	2625	1075	25.86	\$101.55*
AMD Phenom 9450e Quad-Core	2621	1076	24.96	\$105.00*
Intel Celeron G1840T @ 2.50GHz	2620	1077	NA	NA
Intel Pentium 3825U @ 1.90GHz	2618	1078	NA	NA
Intel Pentium G3220T @ 2.60GHz	2616	1079	65.44	\$39.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1830 @ 2.80GHz	2614	1081	39.05	\$66.95
Intel Pentium G2010 @ 2.80GHz	2614	1080	5.62	\$465.64*
AMD A6-6420B APU	2612	1082	NA	NA
Intel Core i3-2350M @ 2.30GHz	2611	1083	62.24	\$41.96
AMD A9-9410	2610	1084	NA	NA
Intel Core i5-560M @ 2.67GHz	2605	1085	35.59	\$73.23
Intel Core i3-2348M @ 2.30GHz	2602	1086	NA	NA
Intel Celeron G1620 @ 2.70GHz	2598	1087	18.40	\$141.20
AMD Athlon II X4 6400e	2594	1088	NA	NA
AMD Opteron 1354	2594	1089	8.37	\$309.97*
Intel Pentium G645 @ 2.90GHz	2593	1090	14.52	\$178.59
Intel Pentium G840 @ 2.80GHz	2589	1091	43.17	\$59.99*
AMD A10-4655M APU	2587	1092	NA	NA
AMD Athlon II X3 445	2585	1094	28.41	\$91.00*
Intel Core i3-530 @ 2.93GHz	2585	1093	30.51	\$84.75
AMD Phenom 9600B Quad-Core	2576	1095	17.51	\$147.19*
AMD Athlon X3 435	2574	1096	26.96	\$95.49*
AMD A8-5545M APU	2571	1098	NA	NA
AMD Athlon II X3 440	2571	1097	64.38	\$39.95*
AMD Athlon 5350 APU	2570	1099	20.73	\$124.00
Intel Core M-5Y51 @ 1.10GHz	2566	1100	NA	NA
AMD Phenom 9550 Quad-Core	2557	1101	64.03	\$39.95*
AMD A4-6250J APU	2552	1102	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q9000 @ 2.00GHz	2539	1103	6.53	\$389.00*
Intel Core i5-4300Y @ 1.60GHz	2534	1104	NA	NA
AMD Opteron 3320 EE	2532	1105	NA	NA
Intel Core i3-2330M @ 2.20GHz	2528	1106	36.57	\$69.15
AMD A8-6410 APU	2527	1108	NA	NA
Intel Pentium G640 @ 2.80GHz	2527	1107	14.15	\$178.59*
AMD Phenom II N970 Quad-Core	2523	1109	16.83	\$149.99*
AMD Phenom FX-5000 Quad-Core	2518	1110	NA	NA
Intel Core i3-2328M @ 2.20GHz	2515	1111	NA	NA
Intel Xeon E5335 @ 2.00GHz	2513	1112	22.34	\$112.50
AMD PRO A6-8500B	2511	1113	NA	NA
Intel Celeron G1610 @ 2.60GHz	2506	1114	9.44	\$265.54
AMD Athlon X4 605e	2505	1115	NA	NA
AMD Phenom II N950 Quad-Core	2500	1116	22.21	\$112.60*
Intel Xeon X5270 @ 3.50GHz	2499	1117	NA	NA
Intel Celeron G1630 @ 2.80GHz	2497	1118	24.25	\$102.99
Intel Core i5-5350U @ 1.80GHz	2493	1119	NA	NA
AMD A4-7210 APU	2491	1120	NA	NA
Intel Celeron G1820T @ 2.40GHz	2487	1121	59.23	\$42.00*
Intel Core i5 E 520 @ 2.40GHz	2486	1122	NA	NA
Intel Core i7-2610UE @ 1.50GHz	2481	1123	NA	NA
AMD Athlon II X3 435	2478	1124	15.49	\$159.95*
Intel Xeon X5260 @ 3.33GHz	2473	1125	11.90	\$207.89
Intel Core i3-4030Y @ 1.60GHz	2471	1126	NA	NA
Intel Pentium G2020T @ 2.50GHz	2459	1127	38.42	\$64.00*
Intel Core i3-3227U @ 1.90GHz	2456	1128	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A6-8530B	2452	1130	NA	NA
Intel Core i3-4005U @ 1.70GHz	2452	1129	NA	NA
AMD Phenom II X3 710	2450	1131	28.99	\$84.53*
Intel Core i3-4010U @ 1.70GHz	2446	1132	15.29	\$159.99
Intel Core i5-540M @ 2.53GHz	2443	1133	12.86	\$189.95*
Intel Pentium G2030T @ 2.60GHz	2442	1134	38.16	\$64.00*
Intel Core i5-480M @ 2.67GHz	2429	1135	30.14	\$80.60*
Intel Xeon E3113 @ 3.00GHz	2427	1136	NA	NA
Intel Core i7-610E @ 2.53GHz	2425	1137	NA	NA
Intel Xeon E5240 @ 3.00GHz	2424	1138	NA	NA
Intel Celeron G555 @ 2.70GHz	2422	1139	23.99	\$101.00
Intel Core2 Duo E8600 @ 3.33GHz	2417	1140	71.10	\$34.00
Intel Core i3-2310M @ 2.10GHz	2416	1141	31.61	\$76.46
AMD A6-6400B APU	2414	1142	NA	NA
Intel Xeon E7320 @ 2.13GHz	2413	1143	NA	NA
Intel Pentium 2030M @ 2.50GHz	2406	1144	17.96	\$134.00*
AMD Athlon X3 455	2401	1145	NA	NA
AMD A6-5200 APU	2398	1146	NA	NA
Intel Pentium J4205 @ 1.50GHz	2397	1147	NA	NA
AMD A6-6310 APU	2394	1149	NA	NA
AMD A8-3510MX APU	2394	1148	NA	NA
Intel Xeon X5272 @ 3.40GHz	2394	1150	14.51	\$165.00
Intel Pentium G3320TE @ 2.30GHz	2389	1151	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-520M @ 2.40GHz	2384	1152	32.66	\$73.00
Intel Core i3-2332M @ 2.20GHz	2382	1153	NA	NA
Intel Core i5-4200Y @ 1.40GHz	2380	1154	NA	NA
AMD Phenom II X4 8700e	2377	1156	NA	NA
Intel Pentium G630 @ 2.70GHz	2377	1155	18.95	\$125.47
Intel Core i3-2312M @ 2.10GHz	2376	1157	NA	NA
AMD GX-424CC SOC	2375	1158	NA	NA
AMD A8-3530MX APU	2368	1159	NA	NA
AMD Opteron 1352	2368	1160	17.42	\$135.99*
Intel Celeron 2000E @ 2.20GHz	2365	1161	NA	NA
Intel Xeon E5603 @ 1.60GHz	2362	1162	8.26	\$286.01
Intel Core i5-4210Y @ 1.50GHz	2354	1163	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	2353	1164	NA	NA
Intel Pentium G645T @ 2.50GHz	2343	1165	NA	NA
AMD A4 PRO-7300B APU	2342	1167	NA	NA
AMD Athlon II X4 600e	2342	1166	17.99	\$130.23*
Intel Core i5-460M @ 2.53GHz	2336	1168	29.23	\$79.95*
AMD Phenom 9350e Quad-Core	2329	1170	11.95	\$194.99*
Intel Atom C2550 @ 2.40GHz	2329	1169	NA	NA
Intel Celeron G1610T @ 2.30GHz	2327	1171	26.15	\$89.00*
Intel Core i5-2467M @ 1.60GHz	2327	1172	NA	NA
AMD Athlon II X3 425	2326	1173	55.45	\$41.96*
AMD Athlon X3 445	2314	1174	NA	NA
Intel Celeron G550 @ 2.60GHz	2313	1175	17.58	\$131.59
Intel Pentium G6951 @ 2.80GHz	2311	1176	NA	NA
AMD Phenom 9600 Quad-Core	2309	1177	16.50	\$140.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2970M @ 2.20GHz	2305	1178	NA	NA
AMD Athlon X2 280	2303	1179	13.17	\$174.81*
Intel Pentium G620 @ 2.60GHz	2302	1180	30.24	\$76.15*
AMD GX-420CA SOC	2299	1181	NA	NA
Intel Core2 Duo E8500 @ 3.16GHz	2298	1182	9.38	\$245.00*
Intel Pentium 2020M @ 2.40GHz	2297	1183	17.15	\$134.00*
AMD A4-6320 APU	2296	1184	45.99	\$49.93
Intel Core i3-3217U @ 1.80GHz	2295	1186	6.61	\$347.12*
Intel Pentium 3550M @ 2.30GHz	2295	1185	NA	NA
AMD A6-6400K APU	2290	1187	42.43	\$53.99
Intel Core i5-4202Y @ 1.60GHz	2290	1188	NA	NA
Intel Celeron G1620T @ 2.40GHz	2287	1189	54.46	\$42.00*
AMD Athlon II X3 420e	2286	1190	19.68	\$116.15*
AMD Opteron 2376	2283	1191	13.69	\$166.80*
Intel Xeon E5320 @ 1.86GHz	2282	1192	27.66	\$82.50*
Intel Xeon L5310 @ 1.60GHz	2274	1193	20.22	\$112.50
AMD Phenom II N930 Quad-Core	2273	1195	22.96	\$99.00*
Intel Xeon L3110 @ 3.00GHz	2273	1194	NA	NA
Intel Xeon L5240 @ 3.00GHz	2271	1196	20.65	\$109.99
Intel Xeon E5310 @ 1.60GHz	2264	1197	45.30	\$50.00
AMD A9-9400	2263	1198	NA	NA
Intel Core i5-4220Y @ 1.60GHz	2262	1199	NA	NA
AMD A6-6420K APU	2261	1200	37.54	\$60.24

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X3 440	2256	1201	25.65	\$87.99*
AMD Opteron 8354	2255	1202	187.96	\$12.00
AMD A4-7300 APU	2248	1203	50.77	\$44.28
AMD E2-7110 APU	2247	1204	NA	NA
AMD Athlon II X3 415e	2246	1205	29.95	\$75.00*
AMD Opteron 2393 SE	2246	1206	NA	NA
Intel Pentium 3560M @ 2.40GHz	2245	1207	NA	NA
AMD Phenom II X3 705e	2244	1208	14.74	\$152.34*
Intel Core i5-520 @ 2.40GHz	2244	1209	NA	NA
Intel Xeon E3120 @ 3.16GHz	2241	1210	NA	NA
AMD Athlon II X3 425e	2239	1211	NA	NA
Intel Core i7-640LM @ 2.13GHz	2237	1212	NA	NA
AMD Phenom X4 Quad-Core GP-9600	2235	1213	NA	NA
AMD Phenom II X3 700e	2232	1214	NA	NA
Intel Celeron 1020E @ 2.20GHz	2232	1215	NA	NA
Intel Celeron G1820TE @ 2.20GHz	2230	1216	NA	NA
AMD Athlon X2 370K Dual Core	2229	1217	NA	NA
Intel Core i5-3339Y @ 1.50GHz	2228	1218	NA	NA
AMD A6-5400B APU	2225	1219	21.19	\$105.04*
AMD A4-6300 APU	2220	1220	76.61	\$28.99
AMD Phenom 9500 Quad-Core	2219	1221	24.67	\$89.96*
AMD A6-3430MX APU	2213	1222	NA	NA
Intel Core2 Duo E8700 @ 3.50GHz	2212	1223	NA	NA
AMD A8-3520M APU	2206	1224	NA	NA
AMD Phenom X2 Dual-Core GE-5560	2206	1225	NA	NA
Intel Celeron G540 @ 2.50GHz	2204	1226	11.02	\$200.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4012Y @ 1.50GHz	2198	1227	NA	NA
Intel Core i5 750S @ 2.40GHz	2197	1228	8.72	\$252.01
AMD Athlon X3 425	2191	1229	NA	NA
AMD Phenom II X2 565	2189	1231	11.82	\$185.20*
AMD Phenom II X620 Dual-Core	2189	1230	NA	NA
Intel Core i3-4020Y @ 1.50GHz	2188	1232	NA	NA
Intel Xeon E3110 @ 3.00GHz	2184	1233	66.19	\$33.01
AMD A6-8500P	2183	1234	NA	NA
HP Hexa-Core 2.0GHz	2178	1235	4.32	\$504.27*
AMD Athlon II X2 280	2177	1236	21.78	\$99.99*
Intel Core i3-390M @ 2.67GHz	2173	1237	55.80	\$38.95*
Intel Atom C2558 @ 2.40GHz	2169	1238	15.95	\$136.00*
Intel Core2 Duo E8400 @ 3.00GHz	2165	1239	111.07	\$19.50
Intel Core2 Duo E8335 @ 2.93GHz	2163	1240	NA	NA
Intel Core i3-3217UE @ 1.60GHz	2162	1241	NA	NA
Intel Core2 Duo T9900 @ 3.06GHz	2158	1242	5.41	\$398.95*
AMD Phenom II X2 B59	2153	1243	35.93	\$59.95*
AMD Opteron 6378	2152	1244	2.35	\$916.64
Intel Core M-5Y10a @ 0.80GHz	2150	1245	NA	NA
Intel Celeron G530 @ 2.40GHz	2145	1246	42.91	\$49.9
Intel Core2 Duo E8435 @ 3.06GHz	2139	1247	NA	NA
Intel Xeon L5320 @ 1.86GHz	2135	1248	30.52	\$69.99
AMD A6-5400K APU	2134	1249	61.02	\$34.99

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-6210 APU	2130	1250	NA	NA
AMD Phenom 9150e Quad-Core	2127	1251	53.26	\$39.95*
Intel Core i5-450M @ 2.40GHz	2118	1252	66.30	\$31.95*
Intel Pentium G6960 @ 2.93GHz	2116	1253	NA	NA
Intel Celeron G540T @ 2.10GHz	2114	1254	NA	NA
Intel Core i5-2537M @ 1.40GHz	2114	1255	NA	NA
AMD Phenom II X2 511	2113	1257	NA	NA
Intel Pentium G630T @ 2.30GHz	2113	1256	26.43	\$79.99*
AMD A8-4555M APU	2111	1258	NA	NA
AMD Athlon II X2 B28	2110	1259	49.09	\$43.00*
Intel Xeon E3-1220L v3 @ 1.10GHz	2110	1260	NA	NA
AMD Phenom 8850 Triple-Core	2109	1261	NA	NA
Intel Celeron J3455 @ 1.50GHz	2106	1263	NA	NA
Intel Core i5-430M @ 2.27GHz	2106	1262	26.52	\$79.42*
Intel Core i3-380M @ 2.53GHz	2105	1264	35.13	\$59.95
AMD Phenom II P960 Quad-Core	2100	1265	75.02	\$28.00*
AMD Phenom II X2 521	2088	1266	NA	NA
AMD A6-3410MX APU	2084	1267	69.51	\$29.99
AMD Phenom 8850B Triple-Core	2080	1268	NA	NA
AMD Phenom 8750B Triple-Core	2077	1269	NA	NA
AMD Athlon 5150 APU	2076	1270	32.45	\$63.99
Intel Pentium B980 @ 2.40GHz	2075	1271	29.67	\$69.95*
Intel Pentium 4405Y @ 1.50GHz	2074	1272	NA	NA
Intel Celeron G550T @ 2.20GHz	2073	1273	NA	NA
AMD Phenom 8750 Triple-Core	2071	1274	NA	NA
AMD Phenom II X2 560	2063	1275	20.64	\$100.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium N4200 @ 1.10GHz	2054	1276	NA	NA
Intel Pentium G620T @ 2.20GHz	2052	1277	25.66	\$79.99*
AMD Phenom II X2 555	2048	1278	6.83	\$299.95*
Intel Core2 Extreme X9100 @ 3.06GHz	2047	1279	2.41	\$851.00*
Intel Pentium E6800 @ 3.33GHz	2045	1280	19.78	\$103.43*
AMD A4-6300B APU	2042	1282	20.42	\$100.00*
Intel Pentium J3710 @ 1.60GHz	2042	1281	NA	NA
AMD Athlon II X3 405e	2041	1283	25.52	\$79.99*
Intel Celeron 3955U @ 2.00GHz	2041	1284	NA	NA
AMD Phenom 8450e Triple-Core	2035	1285	NA	NA
Intel Atom E3950 @ 1.60GHz	2034	1287	NA	NA
Intel Core2 Duo T9800 @ 2.93GHz	2034	1286	4.80	\$423.89*
AMD Phenom II X2 550	2032	1288	15.23	\$133.39*
AMD A4-5300B APU	2031	1289	53.47	\$38.00*
Intel Celeron 2950M @ 2.00GHz	2027	1290	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	2026	1291	NA	NA
AMD A6-3420M APU	2025	1292	NA	NA
Intel Core i3-370M @ 2.40GHz	2024	1293	8.25	\$245.40
AMD Phenom II X640 Dual-Core	2021	1294	NA	NA
Intel Celeron 3765U @ 1.90GHz	2018	1295	NA	NA
AMD Athlon II X3 400e	2017	1296	18.78	\$107.40
AMD A4-5100 APU	2014	1297	NA	NA
Intel Core2 Duo E7600 @ 3.06GHz	2012	1298	13.42	\$149.95

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E8300 @ 2.83GHz	2007	1299	50.21	\$39.99*
AMD A6-9210	2006	1300	NA	NA
AMD A6-3500 APU	2004	1302	50.12	\$39.99*
AMD Phenom 8650 Triple-Core	2004	1301	40.10	\$49.99*
Intel Core i7-620LM @ 2.00GHz	2001	1303	NA	NA
Intel Pentium 3805U @ 1.90GHz	1996	1304	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1994	1305	NA	NA
AMD A4-5300 APU	1988	1307	34.35	\$57.88
AMD Athlon II X2 270	1988	1306	27.63	\$71.99*
AMD A8-7050	1986	1308	NA	NA
Intel Pentium J2900 @ 2.41GHz	1984	1309	NA	NA
Intel Xeon 5160 @ 3.00GHz	1979	1310	92.05	\$21.50
AMD A8-3500M APU	1977	1311	40.36	\$49.00*
Intel Core i7-610 @ 2.53GHz	1969	1312	NA	NA
AMD Phenom II N850 Triple-Core	1962	1313	78.52	\$25.00*
Intel Pentium B970 @ 2.30GHz	1961	1314	38.47	\$50.99*
Intel Pentium N3540 @ 2.16GHz	1955	1315	7.80	\$250.87*
AMD R-460L APU	1954	1316	NA	NA
Intel Core2 Duo E6850 @ 3.00GHz	1954	1317	29.83	\$65.50
AMD Athlon II X2 250e	1949	1318	25.41	\$76.73*
AMD Phenom II N870 Triple-Core	1945	1319	NA	NA
Intel Pentium E6700 @ 3.20GHz	1942	1320	24.29	\$79.99
Intel Core2 Duo E8235 @ 2.80GHz	1940	1322	NA	NA
VIA QuadCore C4650@2.0GHz	1940	1321	NA	NA
AMD Phenom 8600B Triple-Core	1939	1323	36.61	\$52.99*
Intel Pentium G640T @ 2.40GHz	1939	1324	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-330E @ 2.13GHz	1935	1325	NA	NA
AMD Phenom II X2 B55	1934	1326	40.31	\$48.00*
AMD Phenom X3 8550	1930	1327	11.36	\$169.95*
Intel Core2 Duo T9600 @ 2.80GHz	1928	1328	29.67	\$64.99*
Intel Atom x7-Z8700 @ 1.60GHz	1926	1329	21.89	\$88.00
AMD GX-415GA SOC	1923	1330	NA	NA
AMD E2-9010	1921	1331	NA	NA
Intel Atom x5-Z8550 @ 1.44GHz	1921	1332	NA	NA
AMD Opteron 2224 SE	1919	1333	NA	NA
Intel Core2 Extreme X9000 @ 2.80GHz	1912	1334	NA	NA
Intel Pentium E5800 @ 3.20GHz	1907	1335	28.05	\$68.00
AMD A6-5350M APU	1902	1336	31.73	\$59.95
AMD A6-3400M APU	1901	1337	54.39	\$34.96*
Intel Core i3-350M @ 2.27GHz	1900	1338	14.62	\$130.00
Intel Core i7-660UM @ 1.33GHz	1900	1339	NA	NA
AMD A4-5000 APU	1897	1340	NA	NA
AMD E2-6110 APU	1892	1342	NA	NA
Intel Pentium N3530 @ 2.16GHz	1892	1341	NA	NA
AMD Phenom II X2 545	1890	1343	37.85	\$49.95*
AMD Athlon X2 340 Dual Core	1889	1344	63.02	\$29.99
Intel Core2 Extreme X6800 @ 2.93GHz	1887	1345	7.16	\$263.60
Intel Core2 Duo E8200 @ 2.66GHz	1886	1347	NA	NA
Intel Pentium E6600 @ 3.06GHz	1886	1346	134.72	\$14.00

**March Special**  
**20% OFF**  
**Performance Test**



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 260	1885	1348	39.29	\$48.00*
AMD Phenom 8450 Triple-Core	1885	1349	62.97	\$29.95*
AMD Phenom II N830 Triple-Core	1885	1350	NA	NA
AMD Phenom II X2 B57	1884	1351	NA	NA
Intel Core2 Duo P9600 @ 2.66GHz	1883	1352	NA	NA
AMD Phenom II P920 Quad-Core	1880	1353	25.07	\$75.00*
Intel Core2 Duo E7500 @ 2.93GHz	1878	1354	12.52	\$150.00
AMD A10 Micro-6700T APU	1875	1356	NA	NA
Intel Celeron J1900 @ 1.99GHz	1875	1355	NA	NA
Intel Pentium N3700 @ 1.60GHz	1872	1357	7.97	\$234.99*
Intel Pentium G6950 @ 2.80GHz	1871	1358	18.21	\$102.80*
AMD Athlon II X2 265	1870	1359	20.14	\$92.88*
AMD A6-5357M APU	1867	1362	NA	NA
AMD Phenom 9100e Quad-Core	1867	1361	10.39	\$179.81*
Intel Pentium N3710 @ 1.60GHz	1867	1360	NA	NA
Intel Pentium B960 @ 2.20GHz	1864	1363	38.05	\$48.99*
AMD Phenom II X2 570	1859	1364	NA	NA
Intel Xeon W3505 @ 2.53GHz	1856	1365	NA	NA
AMD Phenom II N660 Dual-Core	1853	1366	18.72	\$99.00*
Intel Celeron 1005M @ 1.90GHz	1850	1367	NA	NA
AMD A4-5150M APU	1847	1369	NA	NA
Intel Core i3-4010Y @ 1.30GHz	1847	1368	NA	NA
AMD Athlon II X2 255	1843	1370	30.74	\$59.98*
Intel Celeron J3160 @ 1.60GHz	1841	1371	NA	NA
Intel Xeon 3075 @ 2.66GHz	1840	1372	5.26	\$349.95*
AMD A6 Micro-6500T APU	1834	1373	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 2127U @ 1.90GHz	1832	1374	13.68	\$134.00*
Intel Xeon L5238 @ 2.66GHz	1823	1375	NA	NA
Intel Core i3-2377M @ 1.50GHz	1820	1376	NA	NA
Intel Core2 Duo T9500 @ 2.60GHz	1816	1377	NA	NA
AMD Athlon II X2 B24	1815	1378	45.43	\$39.95*
AMD A4-4000 APU	1812	1379	43.04	\$42.10
Intel Core2 Duo E8335 @ 2.66GHz	1810	1380	NA	NA
AMD Athlon X2 235e	1806	1381	NA	NA
AMD Athlon II X2 B26	1804	1382	58.20	\$31.00
Intel Pentium N3520 @ 2.16GHz	1804	1383	NA	NA
Intel Pentium J2850 @ 2.41GHz	1803	1384	NA	NA
Intel Core2 Extreme X7800 @ 2.60GHz	1802	1385	NA	NA
Intel Xeon 3085 @ 3.00GHz	1801	1386	NA	NA
Intel Xeon E5-2403 v2 @ 1.80GHz	1797	1387	8.06	\$222.84*
Intel Core2 Duo P9500 @ 2.53GHz	1796	1389	1.80	\$998.99*
Intel Core2 Duo T9550 @ 2.66GHz	1796	1388	6.01	\$298.95*
Intel Core i3-330M @ 2.13GHz	1795	1390	36.98	\$48.56
AMD Athlon 64 FX-72	1794	1391	NA	NA
AMD Athlon 64 X2 Dual Core 6400+	1793	1392	6.90	\$259.95
Intel Xeon W3503 @ 2.40GHz	1782	1393	27.43	\$64.9
Intel Core2 Duo E7400 @ 2.80GHz	1779	1394	34.55	\$51.50
AMD A4-4020 APU	1778	1395	25.33	\$70.20
AMD Phenom II P940 Quad-Core	1777	1396	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3215U @ 1.70GHz	1776	1397	NA	NA
AMD Phenom II P860 Triple-Core	1768	1399	NA	NA
Intel Core2 Duo P9600 @ 2.53GHz	1768	1398	17.86	\$99.00*
Intel Core2 Duo E8135 @ 2.66GHz	1765	1400	NA	NA
Intel Atom Z3795 @ 1.60GHz	1762	1401	NA	NA
Intel Pentium E6500 @ 2.93GHz	1762	1402	35.25	\$49.99*
Intel Core i3-2375M @ 1.50GHz	1761	1403	NA	NA
Intel Celeron B840 @ 1.90GHz	1758	1404	NA	NA
AMD Opteron 1222	1757	1406	NA	NA
AMD Phenom X4 Quad-Core GP-9500	1757	1405	NA	NA
Intel Celeron N2940 @ 1.83GHz	1757	1407	NA	NA
Intel Xeon 3070 @ 2.66GHz	1754	1408	4.29	\$408.95*
Intel Core2 Duo P8800 @ 2.66GHz	1753	1409	30.77	\$56.99*
AMD Phenom X2 Dual-Core GE-7060	1752	1410	NA	NA
AMD Athlon II X2 250	1749	1411	20.59	\$84.99*
Intel Celeron 1037U @ 1.80GHz	1743	1412	NA	NA
Intel Pentium E5700 @ 3.00GHz	1743	1413	23.25	\$74.99*
Intel Core2 Duo T9400 @ 2.53GHz	1742	1414	34.17	\$51.00*
Intel Xeon 5150 @ 2.66GHz	1741	1415	37.87	\$45.99
Intel Core i7-680UM @ 1.47GHz	1739	1416	NA	NA
AMD Phenom II N640 Dual-Core	1733	1418	26.69	\$64.95*
Intel Atom x7-Z8750 @ 1.60GHz	1733	1417	NA	NA
AMD Phenom II P840 Triple-Core	1731	1419	NA	NA
Intel Core2 Duo E7300 @ 2.66GHz	1728	1420	NA	NA
Intel Celeron G1101 @ 2.27GHz	1727	1421	20.33	\$85.00*
Intel Core i5-560UM @ 1.33GHz	1727	1422	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E6750 @ 2.66GHz	1723	1423	39.66	\$43.46*
Intel Pentium B940 @ 2.00GHz	1723	1424	57.57	\$29.94*
Intel Core i3-2340UE @ 1.30GHz	1719	1425	NA	NA
AMD Athlon II X2 240e	1716	1426	49.10	\$34.95*
Intel Pentium B950 @ 2.10GHz	1713	1427	NA	NA
Intel Celeron N3450 @ 1.10GHz	1711	1428	NA	NA
AMD Athlon II X2 245e	1710	1429	21.39	\$80.00*
Intel Pentium 3558U @ 1.70GHz	1710	1430	NA	NA
AMD Athlon 7850 Dual-Core	1708	1431	8.15	\$209.65*
Intel Pentium 3556U @ 1.70GHz	1708	1432	NA	NA
Intel Celeron U1900 @ 1.99GHz	1704	1433	NA	NA
Intel Core2 Duo E6700 @ 2.66GHz	1703	1434	12.00	\$142.01
Intel Celeron 3755U @ 1.70GHz	1702	1435	NA	NA
AMD Opteron 2220	1701	1437	36.06	\$47.19
Intel Pentium E6300 @ 2.80GHz	1701	1436	42.56	\$39.99*
Intel Atom x5-Z8500 @ 1.44GHz	1699	1438	23.28	\$73.00*
Intel Core i3-2367M @ 1.40GHz	1698	1439	NA	NA
AMD Phenom 8600 Triple-Core	1697	1440	32.04	\$52.99*
AMD Phenom X2 Dual-Core GE-4060	1697	1441	NA	NA
AMD Athlon II X2 B22	1693	1442	80.62	\$21.00
AMD Sempron 3850 APU	1690	1443	37.83	\$44.69
Intel Core i7-640UM @ 1.20GHz	1689	1444	NA	NA
AMD Athlon II X2 245	1687	1446	29.10	\$57.99*

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo X7360 @ 2.53GHz	1687	1445	NA	NA
Intel Celeron N3150 @ 1.60GHz	1686	1447	NA	NA
AMD A4-3420 APU	1685	1448	NA	NA
AMD A6-7000	1681	1451	NA	NA
Intel Celeron 3855U @ 1.60GHz	1681	1450	NA	NA
Intel Core2 Duo E8135 @ 2.40GHz	1681	1449	NA	NA
Intel Core2 Duo SP9400 @ 2.40GHz	1680	1452	5.92	\$284.00*
AMD A4-4300M APU	1679	1453	42.15	\$39.86
Intel Core2 Extreme X7900 @ 2.80GHz	1679	1454	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1676	1455	NA	NA
AMD Phenom II N620 Dual-Core	1675	1457	42.03	\$39.86*
Intel Core i3-2365M @ 1.40GHz	1675	1456	NA	NA
Intel Celeron 3205U @ 1.50GHz	1673	1458	6.67	\$250.73*
AMD Athlon X2 240e	1670	1459	NA	NA
Intel Core2 Duo T9300 @ 2.50GHz	1670	1460	28.80	\$57.99*
AMD Turion II Ultra Dual-Core Mobile M640	1669	1461	NA	NA
Intel Celeron N3160 @ 1.60GHz	1668	1462	NA	NA
AMD Athlon X2 250	1663	1463	NA	NA
Intel Celeron 1000M @ 1.80GHz	1662	1464	NA	NA
AMD Athlon II X2 235e	1658	1466	87.28	\$19.00*
AMD Phenom 8400 Triple-Core	1658	1465	NA	NA
Intel Pentium 2117U @ 1.80GHz	1648	1467	12.30	\$134.00*
AMD Phenom II X2 B53	1646	1468	NA	NA
Intel Xeon 5140 @ 2.33GHz	1645	1469	109.79	\$14.99
AMD Athlon II X2 240	1641	1470	46.97	\$34.95*
Intel Core2 Duo P8700 @ 2.53GHz	1639	1471	43.14	\$37.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E7200 @ 2.53GHz	1638	1472	8.63	\$189.95*
Intel Celeron N2930 @ 1.83GHz	1637	1473	NA	NA
Intel Pentium E5500 @ 2.80GHz	1636	1474	15.01	\$109.02*
AMD Athlon II X2 220	1631	1475	50.68	\$32.19*
AMD Athlon X2 255	1627	1476	NA	NA
Intel Core2 Duo T7800 @ 2.60GHz	1627	1477	2.68	\$607.99*
AMD A6-4400M APU	1621	1478	40.68	\$39.86*
AMD E2-3800 APU	1619	1479	NA	NA
AMD Athlon II X2 4400e	1618	1480	NA	NA
Athlon 64 Dual Core 5400+	1614	1481	NA	NA
Intel Celeron J1850 @ 1.99GHz	1614	1482	NA	NA
AMD Opteron 1220	1612	1483	NA	NA
AMD Athlon 64 X2 Dual Core 6000+	1607	1484	49.45	\$32.50
AMD QC-4000	1605	1485	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1605	1487	NA	NA
Intel Pentium A1018 @ 2.10GHz	1605	1486	NA	NA
Intel Celeron G530T @ 2.00GHz	1604	1488	NA	NA
AMD Phenom 8250e Triple-Core	1602	1489	34.10	\$46.99*
AMD Phenom II P650 Dual-Core	1601	1490	45.76	\$35.00*
AMD A4-3400 APU	1600	1491	18.20	\$87.9
AMD Phenom 8250 Triple-Core	1599	1492	NA	NA
Intel Pentium E5400 @ 2.70GHz	1598	1493	29.07	\$55.00
Intel Xeon 5133 @ 2.20GHz	1598	1494	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II P820 Triple-Core	1596	1495	NA	NA
AMD Opteron 2218	1594	1496	25.16	\$63.36
Intel Xeon 5148 @ 2.33GHz	1590	1497	45.46	\$35.00
Intel Core2 Duo P9300 @ 2.26GHz	1587	1498	NA	NA
AMD Athlon II X2 215	1582	1500	35.17	\$45.00*
AMD Turion II N530 Dual-Core	1582	1499	52.75	\$30.00*
Intel Celeron 1017U @ 1.60GHz	1580	1502	NA	NA
Intel Core i3-2357M @ 1.30GHz	1580	1501	NA	NA
AMD Athlon 7750 Dual-Core	1576	1503	8.62	\$183.00
AMD R-260H APU	1576	1504	NA	NA
AMD Athlon X2 215	1575	1506	NA	NA
AMD Athlon X2 240	1575	1505	NA	NA
AMD A6 PRO-7050B APU	1573	1507	NA	NA
AMD Athlon 64 FX-62 Dual Core	1571	1508	NA	NA
Intel Celeron 2980U @ 1.60GHz	1563	1509	NA	NA
Intel Pentium N3510 @ 1.99GHz	1562	1510	NA	NA
AMD Athlon II N370 Dual-Core	1559	1511	NA	NA
Intel Core2 Duo E6600 @ 2.40GHz	1557	1512	23.62	\$65.94*
Athlon 64 Dual Core 5600+	1548	1514	NA	NA
Intel Pentium E5300 @ 2.60GHz	1548	1513	24.15	\$64.15*
AMD A4 Micro-6400T APU	1544	1516	NA	NA
Intel Core2 Duo P8600 @ 2.40GHz	1544	1515	32.19	\$47.99*
Intel Celeron 2981U @ 1.60GHz	1542	1517	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1539	1518	NA	NA
AMD Athlon 64 X2 Dual Core 5800+	1536	1519	17.07	\$90.00*
AMD Sempron X2 190	1529	1520	18.33	\$83.44*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron B830 @ 1.80GHz	1528	1521	NA	NA
AMD Athlon II X2 225	1526	1522	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1523	1523	6.62	\$229.99*
AMD Turion II N550 Dual-Core	1521	1524	NA	NA
Intel Celeron N2920 @ 1.86GHz	1520	1525	NA	NA
AMD Opteron 2216	1518	1527	8.53	\$178.00*
Intel Xeon 3060 @ 2.40GHz	1518	1526	52.94	\$28.69
AMD A6-1450 APU	1517	1528	NA	NA
AMD A4-3300 APU	1509	1529	71.53	\$21.11
AMD Athlon II X2 4450e	1504	1530	NA	NA
Intel Xeon 3065 @ 2.33GHz	1504	1531	39.60	\$38.00*
AMD Turion II P560 Dual-Core	1502	1532	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	1502	1533	37.57	\$40.00*
Athlon 64 Dual Core 5000+	1497	1534	NA	NA
AMD Athlon 64 FX-74	1495	1535	2.99	\$499.50*
Intel Pentium E5200 @ 2.50GHz	1491	1536	15.06	\$99.00
AMD Athlon II X2 210e	1486	1537	NA	NA
Intel Core2 Duo T8300 @ 2.40GHz	1482	1538	6.93	\$213.99*
AMD A6-5345M APU	1481	1539	NA	NA
Intel Core2 Duo E4700 @ 2.60GHz	1474	1540	14.75	\$100.00*
AMD Athlon Dual Core 4850B	1471	1541	NA	NA
AMD Opteron 285	1470	1542	NA	NA
AMD Athlon 64 X2 Dual Core 5600+	1468	1543	10.49	\$139.95

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1218	1468	1544	NA	NA
Intel Celeron 2957U @ 1.40GHz	1467	1545	NA	NA
AMD Athlon II X2 4300e	1464	1547	NA	NA
AMD Opteron 290	1464	1546	10.85	\$135.00*
Intel Core2 Duo E6540 @ 2.33GHz	1464	1548	NA	NA
AMD GX-412HC	1462	1550	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	1462	1549	4.92	\$297.01*
Intel Celeron 2955U @ 1.40GHz	1459	1551	NA	NA
Intel Pentium 997 @ 1.60GHz	1457	1552	NA	NA
Intel Atom E3845 @ 1.91GHz	1456	1553	NA	NA
AMD E2-3200 APU	1454	1555	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	1454	1554	NA	NA
AMD Athlon 7550 Dual-Core	1453	1556	24.23	\$60.00*
AMD Turion II P540 Dual-Core	1451	1557	36.33	\$39.95
AMD Athlon 64 X2 Dual Core 5400+	1450	1558	27.37	\$52.99*
AMD Opteron 1218 HE	1444	1559	NA	NA
Intel Core2 Duo P7570 @ 2.26GHz	1439	1560	NA	NA
AMD Phenom X2 Dual-Core GP-7730	1435	1561	NA	NA
Intel Celeron B820 @ 1.70GHz	1434	1562	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1429	1563	35.73	\$39.99*
AMD Athlon X2 440	1424	1564	NA	NA
Intel Celeron E3400 @ 2.60GHz	1422	1565	18.61	\$76.47
Intel Celeron E3500 @ 2.70GHz	1422	1566	22.93	\$62.01
AMD Athlon 7450 Dual-Core	1421	1567	NA	NA
Intel Core2 Duo T7700 @ 2.40GHz	1419	1568	30.21	\$46.99*
AMD Turion II Ultra Dual-Core Mobile M620	1418	1569	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2214 HE	1415	1570	NA	NA
AMD Athlon Dual Core 5400B	1413	1572	NA	NA
AMD Sempron X2 198 Dual-Core	1413	1571	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1407	1573	NA	NA
Intel Celeron 1007U @ 1.50GHz	1401	1574	7.58	\$184.99*
Intel Xeon E5205 @ 1.86GHz	1401	1575	148.77	\$9.42
AMD Opteron 2220 SE	1398	1576	NA	NA
AMD Turion II Neo N54L Dual-Core	1397	1577	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	1395	1578	60.66	\$23.00
Intel Celeron E3300 @ 2.50GHz	1391	1579	19.87	\$70.00
Intel Core2 Duo E4600 @ 2.40GHz	1387	1580	33.61	\$41.29
Intel Core i5-540UM @ 1.20GHz	1384	1581	NA	NA
Intel Pentium P6300 @ 2.27GHz	1384	1582	NA	NA
AMD Athlon 64 X2 Dual Core 5200+	1383	1583	26.06	\$53.09*
Intel Xeon E5502 @ 1.87GHz	1381	1584	14.54	\$95.00
Intel Celeron E3200 @ 2.40GHz	1379	1585	26.54	\$51.99*
Intel Core2 Duo T6670 @ 2.20GHz	1379	1586	NA	NA
Intel Xeon 5130 @ 2.00GHz	1379	1587	68.99	\$19.99
Intel Core2 Duo T6600 @ 2.20GHz	1376	1588	137.83	\$9.99*
Intel Celeron B810 @ 1.60GHz	1373	1590	NA	NA
Intel Core2 Duo E6420 @ 2.13GHz	1373	1589	NA	NA
Athlon 64 Dual Core 4800+	1370	1591	NA	NA
AMD Athlon 64 X2 4600+	1365	1592	3.90	\$349.95

March Special  
20% OFF  
Performance Test



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA QuadCore L4700 @ 1.2+ GHz	1363	1593	NA	NA
Intel Core i5-520UM @ 1.07GHz	1361	1594	NA	NA
Intel Xeon E5503 @ 2.00GHz	1360	1595	4.74	\$287.01*
AMD Opteron 185	1359	1597	NA	NA
AMD Turion II P520 Dual-Core	1359	1596	NA	NA
AMD Opteron 2214	1358	1598	2.39	\$569.00*
Intel Celeron B815 @ 1.60GHz	1353	1599	NA	NA
AMD Opteron 1216	1352	1600	24.66	\$54.85*
AMD Athlon II X2 270u	1350	1601	19.96	\$67.67*
Intel Core2 Duo T7600 @ 2.33GHz	1349	1603	NA	NA
Intel Pentium P6200 @ 2.13GHz	1349	1602	22.50	\$59.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1344	1604	33.66	\$39.95*
AMD Athlon Dual Core 5050e	1343	1605	22.40	\$60.00*
Intel Celeron P4600 @ 2.00GHz	1343	1606	NA	NA
Intel Pentium E2220 @ 2.40GHz	1342	1607	10.17	\$132.01
Intel Pentium T4500 @ 2.30GHz	1341	1608	NA	NA
Intel Core i5-430UM @ 1.20GHz	1336	1609	NA	NA
AMD Athlon Dual Core 5200B	1334	1610	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	1611	NA	NA
Intel Pentium P6100 @ 2.00GHz	1330	1612	4.44	\$299.99*
Athlon Dual Core 4850e	1327	1613	NA	NA
AMD A4-3310MX APU	1326	1614	NA	NA
Intel Celeron J3355 @ 2.00GHz	1324	1615	NA	NA
AMD Athlon II P360 Dual-Core	1321	1616	73.44	\$18.00
AMD Athlon Dual Core 4850e	1315	1617	33.73	\$39.00*
Intel Celeron 887 @ 1.50GHz	1314	1618	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual Core 5000+	1313	1619	3.96	\$331.49*
Intel Xeon 3050 @ 2.13GHz	1311	1620	52.04	\$25.20
AMD Opteron 1212 HE	1308	1621	NA	NA
AMD Turion II Dual-Core Mobile M500	1307	1622	NA	NA
Intel Celeron 877 @ 1.40GHz	1306	1623	NA	NA
Intel Celeron G470 @ 2.00GHz	1305	1624	NA	NA
AMD Athlon Dual Core 5600B	1304	1625	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	1304	1626	65.24	\$19.99*
Intel Core i7-620UM @ 1.07GHz	1302	1627	NA	NA
AMD Turion II Dual-Core Mobile M520	1301	1629	18.84	\$69.10*
Intel Core2 Duo P7370 @ 2.00GHz	1301	1628	NA	NA
AMD Opteron 1214 HE	1299	1630	NA	NA
AMD Athlon Dual Core 5000B	1298	1631	13.67	\$95.00*
Intel Core2 Duo E6400 @ 2.13GHz	1296	1632	19.71	\$65.76*
AMD Turion II Dual-Core Mobile M540	1295	1633	NA	NA
Intel Core2 Duo T8100 @ 2.10GHz	1292	1634	1.29	\$999.99*
AMD Opteron 275	1291	1635	19.87	\$64.99
Celeron Dual-Core T3500 @ 2.10GHz	1290	1636	NA	NA
Intel Core2 Duo T6500 @ 2.10GHz	1289	1637	86.03	\$14.99*
AMD Athlon 64 FX-60 Dual Core	1287	1638	NA	NA
AMD Athlon 5000 Dual-Core	1285	1640	12.86	\$99.95*
AMD Athlon 64 X2 4200+	1285	1639	4.16	\$308.95*
Intel Celeron B800 @ 1.50GHz	1283	1641	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T4400 @ 2.20GHz	1281	1643	NA	NA
Intel Xeon 3040 @ 1.86GHz	1281	1642	51.16	\$25.04
Intel Core i5-470UM @ 1.33GHz	1280	1644	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1279	1645	42.72	\$29.95*
AMD A6-4455M APU	1278	1647	NA	NA
Intel Atom Z3775D @ 1.49GHz	1278	1646	NA	NA
AMD Opteron 1214	1276	1648	4.40	\$290.00*
Intel Core2 Duo E4500 @ 2.20GHz	1275	1650	36.46	\$34.99*
Intel Core2 Duo SL9400 @ 1.86GHz	1275	1649	5.04	\$253.00*
Intel Core2 Duo T7500 @ 2.20GHz	1273	1651	29.63	\$42.99*
AMD Opteron 280	1272	1652	1.60	\$796.67*
Intel Core i5-4400E @ 2.70GHz	1271	1653	NA	NA
AMD Opteron 2212	1270	1654	105.89	\$12.00
Intel Core2 Duo T6570 @ 2.10GHz	1266	1655	32.90	\$38.50
AMD Athlon 64 X2 Dual Core 4800+	1263	1656	7.90	\$159.95
Intel Atom x5-Z8350 @ 1.44GHz	1261	1657	NA	NA
Intel Celeron E1600 @ 2.40GHz	1260	1658	NA	NA
Intel Pentium 3560Y @ 1.20GHz	1259	1659	NA	NA
AMD Athlon II P340 Dual-Core	1252	1660	34.80	\$35.99*
AMD Athlon X2 Dual Core BE-2450	1251	1661	NA	NA
Intel Atom Z3775 @ 1.46GHz	1248	1662	35.68	\$35.00*
Intel Pentium P6000 @ 1.87GHz	1248	1663	NA	NA
AMD A4-3320M APU	1247	1664	40.23	\$31.00
Intel Pentium T4300 @ 2.10GHz	1246	1665	NA	NA
Intel Core2 Duo T7400 @ 2.16GHz	1245	1666	NA	NA
AMD GX-222GC SOC	1243	1667	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3770 @ 1.46GHz	1239	1668	8.29	\$149.44
AMD Athlon 5200 Dual-Core	1238	1669	13.71	\$90.33*
Intel Xeon 5120 @ 1.86GHz	1237	1670	16.50	\$74.99
AMD Athlon X2 Dual Core BE-2400	1236	1671	NA	NA
Athlon 64 Dual Core 3800+	1234	1672	NA	NA
AMD Opteron 180	1232	1673	9.49	\$129.95
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1232	1674	NA	NA
Intel Celeron N2910 @ 1.60GHz	1231	1675	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1230	1676	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	1229	1678	81.99	\$14.99*
Intel Pentium 987 @ 1.50GHz	1229	1677	NA	NA
AMD A4-3305M APU	1226	1679	40.89	\$30.00*
AMD Athlon II N350 Dual-Core	1225	1680	NA	NA
AMD Athlon 64 X2 Dual Core 4600+	1222	1682	3.40	\$359.95*
AMD Sempron X2 180	1222	1681	17.62	\$69.40*
Celeron Dual-Core T3300 @ 2.00GHz	1221	1683	NA	NA
AMD A4-3330MX APU	1217	1684	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	1215	1685	NA	NA
AMD Athlon II P320 Dual-Core	1213	1686	34.71	\$34.95*
AMD Phenom X4 Quad-Core GS-5560	1211	1687	NA	NA
Dual-Core AMD Opteron 1220 SE	1206	1688	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1203	1689	91.68	\$13.13
Intel Atom x5-Z8300 @ 1.44GHz	1202	1690	9.05	\$132.99

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E2200 @ 2.20GHz	1201	1691	27.82	\$43.17
Intel Celeron 867 @ 1.30GHz	1199	1692	NA	NA
Intel Core2 Duo T7300 @ 2.00GHz	1194	1693	38.55	\$30.99*
AMD A4-3300M APU	1193	1694	39.79	\$29.99
Intel Core2 Duo E6320 @ 1.86GHz	1192	1695	NA	NA
Intel Celeron 1047UE @ 1.40GHz	1188	1696	NA	NA
AMD Turion II Neo K685 Dual-Core	1186	1697	NA	NA
AMD Phenom X2 Dual-Core GP-5000	1180	1698	NA	NA
Intel Celeron P4500 @ 1.87GHz	1177	1699	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1177	1700	235.99	\$4.99*
Celeron Dual-Core T3100 @ 1.90GHz	1176	1701	NA	NA
AMD Opteron 175	1175	1702	NA	NA
Intel Pentium E2210 @ 2.20GHz	1174	1703	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1173	1704	NA	NA
AMD Opteron 1216 HE	1172	1705	NA	NA
Intel Celeron 857 @ 1.20GHz	1170	1706	NA	NA
Intel Core i3-380UM @ 1.33GHz	1170	1707	NA	NA
AMD Athlon Dual Core 4450B	1168	1708	68.73	\$17.00*
Intel Core2 Duo T7200 @ 2.00GHz	1165	1709	23.75	\$49.09
AMD A4-4355M APU	1162	1711	NA	NA
Intel Atom E3840 @ 1.91GHz	1162	1710	NA	NA
Intel Core2 Duo E4400 @ 2.00GHz	1158	1712	10.73	\$108.00*
Athlon 64 Dual Core 4200+	1156	1714	NA	NA
Intel Pentium 967 @ 1.30GHz	1156	1713	NA	NA
AMD Athlon II N330 Dual-Core	1154	1715	NA	NA
AMD Athlon 64 X2 Dual Core 4400+	1149	1716	19.17	\$60.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Dual-Core Mobile RM-75	1149	1717	NA	NA
Intel Pentium 977 @ 1.40GHz	1148	1718	NA	NA
AMD Athlon II Dual-Core M320	1147	1719	38.26	\$30.00*
VIA Eden X4 C4250 @ 1.2+GHz	1147	1720	NA	NA
Intel Core2 Duo T5870 @ 2.00GHz	1146	1722	NA	NA
Intel Pentium T4200 @ 2.00GHz	1146	1721	95.55	\$12.00*
Intel Celeron E1500 @ 2.20GHz	1145	1723	18.11	\$63.25
Intel Core2 Duo U9600 @ 1.60GHz	1136	1724	NA	NA
AMD Turion 64 X2 Mobile TL-68	1130	1725	12.56	\$90.00*
Intel Celeron N3350 @ 1.10GHz	1126	1726	NA	NA
AMD Athlon II X2 260u	1124	1728	13.48	\$83.44*
AMD Turion 64 X2 Mobile TL-64	1124	1727	28.55	\$39.39*
AMD Athlon II Dual-Core M300	1122	1730	NA	NA
AMD Turion 64 X2 Mobile TL-66	1122	1729	2.97	\$378.00*
Intel Core2 Duo L7800 @ 2.00GHz	1116	1731	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	1113	1732	5.53	\$201.48*
Intel Pentium T3400 @ 2.16GHz	1113	1733	79.53	\$14.00
AMD TurionX2 Dual Core Mobile RM-72	1112	1734	NA	NA
Intel Core2 Duo E6300 @ 1.86GHz	1111	1735	24.18	\$45.98
Intel Core2 Duo T5800 @ 2.00GHz	1111	1736	NA	NA
AMD Athlon64 X2 Dual Core 4600+	1108	1737	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	1099	1738	8.46	\$129.9
AMD Athlon X2 Dual Core BE-2350	1098	1739	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon Dual Core 4450e	1097	1740	NA	NA
AMD Opteron 170	1097	1741	NA	NA
AMD Athlon 64 X2 Dual Core BE-230	1095	1743	NA	NA
Intel Pentium 957 @ 1.20GHz	1095	1742	8.18	\$134.00*
AMD E2-3000M APU	1093	1745	54.65	\$20.00*
AMD Turion 64 X2 Mobile TL-62	1093	1744	3.52	\$311.00*
Intel Core2 Duo T5750 @ 2.00GHz	1092	1746	109.32	\$9.99*
Celeron Dual-Core T3000 @ 1.80GHz	1090	1748	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	1090	1747	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	1089	1749	4.86	\$224.26*
Intel Pentium 2129Y @ 1.10GHz	1087	1750	8.12	\$134.00*
AMD Athlon Dual Core 4050e	1086	1752	NA	NA
Intel Pentium E2180 @ 2.00GHz	1086	1751	19.41	\$56.00
AMD Opteron 270	1083	1753	1.78	\$607.47*
AMD Athlon 64 X2 Dual Core BE-2300	1082	1755	NA	NA
Intel Atom Z3745D @ 1.33GHz	1082	1754	NA	NA
AMD Sempron Dual Core 4900	1081	1757	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1081	1756	NA	NA
Athlon Dual Core 4450e	1081	1758	NA	NA
AMD E2-3000 APU	1080	1759	NA	NA
AMD GX-217GA SOC	1080	1760	NA	NA
Intel Xeon 5110 @ 1.60GHz	1079	1761	54.02	\$19.99
Intel Atom Z3745 @ 1.33GHz	1071	1762	NA	NA
Intel Celeron 2961Y @ 1.10GHz	1070	1763	NA	NA
Intel Celeron G465 @ 1.90GHz	1064	1764	8.69	\$122.59
AMD Turion X2 Dual-Core Mobile RM-74	1061	1765	42.54	\$24.95
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3740 @ 1.33GHz	1061	1766	NA	NA
Intel Celeron T1700 @ 1.83GHz	1058	1767	17.65	\$59.95
Intel Core i3-330UM @ 1.20GHz	1053	1768	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	1049	1769	6.00	\$175.00
AMD Turion X2 Dual Core Mobile RM-76	1047	1770	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1044	1771	NA	NA
Intel Celeron E1400 @ 2.00GHz	1042	1772	18.29	\$57.01
Intel Xeon 3.73GHz	1041	1773	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1040	1774	NA	NA
AMD Athlon II Dual-Core M340	1040	1775	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	1039	1776	NA	NA
AMD Athlon 64 X2 QL-65	1037	1778	NA	NA
Intel Celeron J1750 @ 2.41GHz	1037	1777	NA	NA
Intel Celeron G460 @ 1.80GHz	1033	1780	9.84	\$105.00
Intel Pentium T3200 @ 2.00GHz	1033	1779	86.13	\$12.00
Intel Atom x5-E3930 @ 1.30GHz	1032	1781	NA	NA
Intel Celeron 847E @ 1.10GHz	1026	1782	NA	NA
AMD Athlon 64 X2 QL-62	1024	1785	NA	NA
Intel 1500 @ 2.00GHz	1024	1784	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1024	1783	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	1023	1786	NA	NA
Intel Celeron J1800 @ 2.41GHz	1022	1787	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1788	NA	NA

March Special  
20% OFF  
Performance Test

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3740D @ 1.33GHz	1020	1789	NA	NA
AMD Turion Dual-Core RM-74	1016	1790	NA	NA
AMD Opteron 1212	1015	1791	3.50	\$290.00*
Intel Core2 Duo T7100 @ 1.80GHz	1013	1792	46.10	\$21.99*
Intel Celeron N2840 @ 2.16GHz	1012	1793	NA	NA
AMD Athlon X2 Dual Core LS-5800	1009	1795	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	1009	1794	NA	NA
AMD Athlon 64 X2 QL-67	1006	1796	NA	NA
AMD Athlon64 X2 Dual Core 4200+	1006	1797	NA	NA
AMD Athlon II X2 250u	1005	1798	28.78	\$34.95*
Intel Atom x5-Z8330 @ 1.44GHz	1005	1799	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1004	1800	66.98	\$15.00*
AMD Athlon 64 X2 Dual Core 3400+	1003	1802	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	1003	1801	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	1002	1803	NA	NA
AMD Athlon X2 Dual Core 6850e	998	1804	NA	NA
AMD Athlon64 X2 Dual Core 3800+	997	1806	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	997	1807	NA	NA
Intel Pentium E2160 @ 1.80GHz	997	1805	24.94	\$40.00
AMD Sempron Dual Core 2200	995	1808	NA	NA
Intel Celeron P4505 @ 1.87GHz	994	1809	NA	NA
AMD Athlon 64 X2 TK-57	988	1810	NA	NA
AMD Turion 64 X2 Mobile TL-60	987	1811	54.71	\$18.05*
Intel Celeron J3060 @ 1.60GHz	984	1812	NA	NA
AMD Sempron Dual Core 2300	982	1813	23.39	\$41.99*
Intel 1400 @ 1.83GHz	980	1814	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T2410 @ 2.00GHz	980	1815	NA	NA
AMD TurionX2 Dual Core Mobile RM-70	979	1816	NA	NA
Intel Pentium U5600 @ 1.33GHz	977	1817	NA	NA
AMD Athlon 64 X2 QL-64	974	1819	NA	NA
AMD E1-7010 APU	974	1818	NA	NA
AMD Turion II Neo K625 Dual-Core	973	1820	NA	NA
Intel Celeron N3060 @ 1.60GHz	973	1821	NA	NA
AMD Athlon 64 X2 Dual Core TK-57	971	1824	NA	NA
AMD Opteron 1210 HE	971	1823	NA	NA
Intel Celeron N2820 @ 2.13GHz	971	1822	4.88	\$199.00
AMD Athlon 64 X2 Dual Core 3600+	970	1825	16.18	\$60.00*
Athlon Dual Core 4050e	968	1826	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	968	1827	NA	NA
Intel Celeron @ 1.30GHz	965	1830	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	965	1828	NA	NA
Intel T1500 @ 1.86GHz	965	1829	NA	NA
AMD Athlon X2 Dual Core BE-2300	963	1832	NA	NA
AMD Opteron 256	963	1831	NA	NA
AMD Opteron 265	963	1833	6.02	\$159.95*
Intel Atom C2358 @ 1.74GHz	961	1835	NA	NA
Intel Celeron N2830 @ 2.16GHz	961	1834	NA	NA
AMD E1 Micro-6200T APU	960	1837	NA	NA
Intel Celeron 1019Y @ 1.00GHz	960	1836	NA	NA

March Special  
20% OFF  
Performance Test



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel T2050 @ 2.00GHz	959	1838	NA	NA
AMD Athlon 64 X2 3800+	958	1839	NA	NA
Intel Pentium Extreme Edition 965 @ 3.73GHz	956	1840	NA	NA
AMD Athlon 64 X2 TK-55	955	1841	NA	NA
AMD Turion 64 X2 Mobile TL-58	950	1842	NA	NA
AMD Sempron Dual Core 4700	948	1843	NA	NA
Intel Core2 Duo P7500 @ 1.60GHz	945	1844	NA	NA
Intel Core Duo T2600 @ 2.16GHz	941	1845	NA	NA
AMD Athlon 64 X2 QL-66	939	1846	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	939	1848	7.08	\$132.56*
Intel Core2 Duo T5300 @ 1.73GHz	939	1847	NA	NA
Intel Pentium T2390 @ 1.86GHz	938	1849	NA	NA
Intel Core2 Duo SU9400 @ 1.40GHz	937	1850	NA	NA
Intel Celeron N2808 @ 1.58GHz	936	1851	NA	NA
Intel Celeron 847 @ 1.10GHz	935	1852	2.97	\$315.00*
Intel T1400 @ 1.73GHz	935	1853	NA	NA
Intel Celeron N3010 @ 1.04GHz	934	1854	NA	NA
Intel Celeron T1600 @ 1.66GHz	928	1855	46.43	\$19.99*
Intel Atom Z3735E @ 1.33GHz	927	1856	7.93	\$117.00*
AMD Turion Dual-Core RM-75	925	1857	33.13	\$27.95*
AMD Athlon 64 X2 QL-60	924	1858	NA	NA
AMD Opteron 1210	923	1859	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	920	1860	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	919	1861	NA	NA
Intel Celeron N3000 @ 1.04GHz	917	1862	NA	NA
Intel Atom S1260 @ 2.00GHz	916	1863	14.32	\$64.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3736F @ 1.33GHz	915	1864	NA	NA
Intel Atom Z3735D @ 1.33GHz	912	1865	NA	NA
Intel Atom Z3735G @ 1.33GHz	910	1866	NA	NA
AMD Turion II Neo N40L Dual-Core	909	1867	NA	NA
Intel Atom Z3735F @ 1.33GHz	908	1868	5.01	\$181.30
Intel Core2 Duo T5450 @ 1.66GHz	907	1869	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	906	1870	NA	NA
Intel Pentium Extreme Edition 955 @ 3.46GHz	905	1871	1.19	\$759.00*
AMD Sempron 2650 APU	903	1872	23.15	\$39.02
AMD Opteron 165	899	1873	16.65	\$53.99*
Intel Atom C2338 @ 1.74GHz	898	1874	NA	NA
AMD Turion Dual-Core RM-70	895	1875	59.70	\$15.00*
Intel Celeron N3050 @ 1.60GHz	892	1876	3.97	\$225.00
AMD E1-6015 APU	884	1877	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	881	1878	12.12	\$72.74*
Intel Core2 Duo U7300 @ 1.30GHz	879	1879	NA	NA
AMD Athlon II Neo K345 Dual-Core	878	1880	NA	NA
AMD E1-2500 APU	878	1881	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	876	1883	NA	NA
Intel Core Duo T2500 @ 2.00GHz	876	1882	7.30	\$119.00*
AMD Turion 64 X2 Mobile TL-56	874	1884	43.72	\$20.00*
Intel Pentium SU4100 @ 1.30GHz	872	1885	NA	NA
AMD Turion X2 Dual Core L510	871	1886	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron Dual Core 2100	869	1887	22.29	\$39.00*
Intel Pentium E2140 @ 1.60GHz	869	1888	5.91	\$147.01
Intel Core2 Duo U9300 @ 1.20GHz	863	1889	NA	NA
Intel Celeron E1200 @ 1.60GHz	861	1890	21.54	\$39.99
Intel 1300 @ 1.66GHz	857	1891	NA	NA
AMD Athlon 64 X2 Dual Core TK-55	854	1892	14.80	\$57.74*
Intel Celeron N2815 @ 1.86GHz	853	1893	NA	NA
Intel Atom E3827 @ 1.74GHz	849	1894	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	846	1895	NA	NA
Intel Pentium T1080 @ 1.73GHz	842	1896	NA	NA
Intel Pentium T2370 @ 1.73GHz	842	1897	NA	NA
Intel Core Duo T2450 @ 2.00GHz	841	1898	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	841	1899	NA	NA
AMD E1-6010 APU	840	1900	NA	NA
Intel Celeron N2807 @ 1.58GHz	840	1901	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	839	1903	24.03	\$34.95*
Intel Atom D2700 @ 2.13GHz	839	1902	NA	NA
Intel Pentium U5400 @ 1.20GHz	838	1904	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	834	1905	NA	NA
Intel Pentium T2330 @ 1.60GHz	833	1906	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	832	1907	NA	NA
AMD E2-2000 APU	829	1908	NA	NA
AMD Athlon II Neo N36L Dual-Core	827	1909	NA	NA
AMD E2-1800 APU	823	1910	NA	NA
Intel Pentium D 960 @ 3.60GHz	823	1911	NA	NA
AMD Turion Neo X2 Dual Core L625	821	1913	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5270 @ 1.40GHz	821	1912	NA	NA
AMD Athlon Neo X2 Dual Core L335	816	1914	NA	NA
AMD Turion Dual-Core RM-72	815	1915	21.47	\$38.00*
Intel Celeron B720 @ 1.70GHz	814	1916	NA	NA
AMD Sempron 145	805	1918	8.48	\$94.92
Intel Atom Z3770D @ 1.49GHz	805	1917	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	804	1919	NA	NA
Intel Core Duo T2400 @ 1.83GHz	795	1920	49.73	\$16.00*
AMD Athlon 64 FX-25	794	1921	NA	NA
AMD G-T56N	791	1922	NA	NA
Intel Celeron N2810 @ 2.00GHz	791	1923	3.05	\$259.54*
AMD Athlon II Neo K325 Dual-Core	785	1924	30.22	\$25.99*
Intel Celeron SU2300 @ 1.20GHz	782	1925	NA	NA
Intel Celeron U3600 @ 1.20GHz	777	1926	NA	NA
AMD Athlon X2 Dual Core 3250e	774	1927	NA	NA
AMD E-350 APU	774	1928	NA	NA
Intel Celeron N2806 @ 1.60GHz	772	1929	NA	NA
AMD E-450 APU	771	1930	NA	NA
AMD Athlon Neo X2 Dual Core L325	770	1931	NA	NA
AMD E1-2200 APU	767	1932	NA	NA
Intel Core Duo T2250 @ 1.73GHz	765	1933	NA	NA
Intel Core Duo T2350 @ 1.86GHz	762	1934	NA	NA
AMD Opteron 252	760	1935	12.00	\$63.36

March Special  
20% OFF  
Performance Test

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron LE-1640	759	1936	NA	NA
AMD Turion 64 X2 Mobile TL-52	756	1937	NA	NA
AMD Turion 64 X2 Mobile TL-50	754	1938	42.03	\$17.95*
AMD G-T56E	751	1939	NA	NA
Intel Celeron 807 @ 1.50GHz	751	1940	NA	NA
AMD E-350	748	1941	NA	NA
Intel Pentium D 950 @ 3.40GHz	741	1942	NA	NA
AMD Sempron 140	734	1943	77.38	\$9.49*
Intel Core Duo T2300 @ 1.66GHz	733	1944	NA	NA
AMD Sempron 130	731	1945	29.29	\$24.99*
AMD Athlon 64 FX-57	730	1946	NA	NA
Intel Core Duo L2500 @ 1.83GHz	728	1947	NA	NA
Intel Celeron U3400 @ 1.07GHz	727	1949	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	727	1948	NA	NA
Intel Pentium T2310 @ 1.46GHz	724	1950	NA	NA
AMD Athlon 64 FX-55	721	1951	4.01	\$179.95
Intel Atom D2701 @ 2.13GHz	720	1952	NA	NA
Intel Core Duo L2300 @ 1.50GHz	719	1953	NA	NA
AMD E-350D APU	717	1954	NA	NA
AMD G-T48E	716	1955	NA	NA
AMD Athlon 64 FX-59	715	1957	NA	NA
Intel Pentium T2130 @ 1.86GHz	715	1956	NA	NA
Intel Atom D2560 @ 2.00GHz	711	1958	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	711	1959	NA	NA
Intel Pentium T2080 @ 1.73GHz	711	1960	4.45	\$159.95*
Intel Pentium D 940 @ 3.20GHz	710	1961	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G440 @ 1.60GHz	706	1962	15.71	\$44.99
Intel Core Duo L2400 @ 1.66GHz	705	1963	NA	NA
Intel Pentium 5 2.66GHz	705	1964	NA	NA
Intel Core Duo T2050 @ 1.60GHz	704	1965	NA	NA
AMD Opteron 154	703	1966	NA	NA
Intel Atom D525 @ 1.80GHz	701	1967	NA	NA
AMD E1-1500 APU	698	1968	NA	NA
AMD Opteron 254	693	1969	NA	NA
Intel Celeron 925 @ 2.30GHz	688	1970	NA	NA
Intel Celeron U3405 @ 1.07GHz	684	1971	NA	NA
Intel Core2 Duo L7200 @ 1.33GHz	684	1972	NA	NA
AMD V160	683	1974	NA	NA
Intel Xeon MV 3.20GHz	683	1973	NA	NA
AMD Athlon LE-1660	682	1975	NA	NA
Intel Celeron 900 @ 2.20GHz	680	1976	27.52	\$24.71
Intel Pentium T2060 @ 1.60GHz	675	1977	NA	NA
AMD Athlon 1640B	668	1979	13.36	\$50.00*
AMD E1-1200 APU	668	1978	NA	NA
Intel Atom D2550 @ 1.86GHz	668	1980	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	667	1981	NA	NA
AMD Opteron 152	658	1982	NA	NA
Intel Atom K510 @ 1.66GHz	658	1983	NA	NA
Intel Atom D510 @ 1.66GHz	656	1984	6.02	\$109.00

March Special  
20% OFF  
Performance Test

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 150	654	1985	9.00	\$72.64*
AMD Opteron 250	649	1986	54.10	\$12.00*
Intel Pentium D 830 @ 3.00GHz	647	1987	NA	NA
AMD Athlon 64 FX-53	646	1988	NA	NA
AMD Athlon X2 Dual Core L310	646	1989	NA	NA
VIA Nano L3600@2000MHz	645	1990	NA	NA
Intel Core 330 @ 1.60GHz	643	1991	NA	NA
AMD V140	640	1992	49.25	\$13.00*
VIA Nano X2 U4025 @ 1.2 GHz	639	1993	NA	NA
AMD Sempron LE-1620	635	1994	NA	NA
AMD V120	633	1995	NA	NA
AMD Opteron 246	632	1996	5.80	\$108.95
AMD A4-1200 APU	631	1997	NA	NA
AMD Athlon II 170u	624	1999	20.86	\$29.95*
AMD E1-2100 APU	624	1998	NA	NA
AMD Athlon LE-1640	622	2000	NA	NA
Intel Celeron 450 @ 2.20GHz	621	2001	NA	NA
AMD Sempron LE-1300	620	2002	51.75	\$12.00
Intel Atom N2800 @ 1.86GHz	619	2003	NA	NA
AMD E-300 APU	615	2004	NA	NA
AMD Turion 64 Mobile ML-42	615	2005	NA	NA
Intel Celeron 827E @ 1.40GHz	613	2006	NA	NA
AMD A4-1250 APU	606	2007	NA	NA
AMD Athlon 64 4000+	606	2008	3.06	\$197.95*
AMD Opteron 150	604	2009	NA	NA
Intel Xeon 3.80GHz	604	2010	0.71	\$851.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 148	603	2011	NA	NA
AMD Athlon 64 3600+	601	2012	NA	NA
AMD Athlon 64 3700+	598	2013	8.68	\$69.00*
AMD Turion 64 Mobile ML-44	591	2015	NA	NA
Intel Atom 330 @ 1.60GHz	591	2014	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	2016	NA	NA
AMD Athlon 64 3800+	588	2017	9.81	\$60.00
Intel Pentium D 915 @ 2.80GHz	586	2018	NA	NA
Intel Celeron D 430 @ 1.80GHz	585	2019	NA	NA
VIA Nano L3050@1800MHz	581	2020	NA	NA
Intel Atom N570 @ 1.66GHz	579	2021	6.74	\$86.00*
Intel Core2 Duo U7500 @ 1.06GHz	579	2022	NA	NA
AMD Sempron M120	578	2023	NA	NA
Intel Atom E3825 @ 1.33GHz	577	2024	7.22	\$80.00*
AMD Athlon 64 3300+	576	2026	NA	NA
Mobile AMD Athlon 64 4000+	576	2025	NA	NA
AMD Athlon 64 2200+	575	2027	NA	NA
AMD C-70 APU	574	2028	NA	NA
Mobile AMD Athlon XP	572	2029	48.95	\$11.69*
AMD Athlon LE-1620	571	2030	31.75	\$18.00
Intel Atom Z2760 @ 1.80GHz	571	2031	NA	NA
AMD Athlon XP 3400+	570	2032	NA	NA
AMD Athlon LE-1600	561	2033	26.72	\$21.00*

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 3800+	554	2035	26.39	\$21.00
AMD Sempron M100	554	2034	46.22	\$12.00
AMD Athlon II 160u	552	2036	18.44	\$29.99*
AMD Athlon II Neo K145	545	2037	NA	NA
AMD Athlon 64 3400+	544	2039	NA	NA
AMD C-60 APU	544	2038	NA	NA
Intel Core Duo U2400 @ 1.06GHz	544	2040	NA	NA
Intel Celeron M 540 @ 1.86GHz	542	2041	NA	NA
AMD Athlon XP-M	541	2042	3.86	\$139.99*
AMD Sempron LE-1250	540	2043	18.64	\$28.99*
AMD Athlon 64 3500+	538	2044	7.80	\$69.00
Intel Celeron 440 @ 2.00GHz	537	2045	13.44	\$40.00
AMD Turion 64 Mobile MT-40	536	2046	NA	NA
AMD Sempron LE-1600	535	2047	NA	NA
AMD Opteron 146	532	2050	8.87	\$59.99*
Intel Celeron 560 @ 2.13GHz	532	2049	6.66	\$79.95*
Intel Pentium D 805 @ 2.66GHz	532	2048	NA	NA
Intel Atom N2600 @ 1.60GHz	527	2051	NA	NA
Intel Celeron 570 @ 2.26GHz	526	2052	NA	NA
AMD Sempron LE-1200	524	2053	NA	NA
AMD Z-01	523	2054	NA	NA
Intel Pentium M 2.10GHz	521	2055	NA	NA
AMD Turion 64 Mobile ML-40	520	2057	NA	NA
Intel Pentium M 2.26GHz	520	2056	NA	NA
Mobile AMD Sempron 3800+	517	2058	NA	NA
VIA Nano L3025@1600MHz	517	2059	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	2060	NA	NA
Intel Core Duo U2500 @ 1.20GHz	515	2061	NA	NA
Intel Atom N550 @ 1.50GHz	512	2063	5.95	\$86.00*
Mobile AMD Athlon XP-M	512	2062	NA	NA
AMD Opteron 144	511	2065	7.87	\$65.00*
Mobile AMD Athlon 64 3400+	511	2064	NA	NA
Intel Celeron 540 @ 1.86GHz	510	2066	NA	NA
Intel Pentium M 2.13GHz	508	2067	NA	NA
Mobile AMD Athlon XP-M (LV)	508	2068	NA	NA
AMD Turion 64 Mobile MK-38	505	2069	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	2070	NA	NA
Intel Celeron 550 @ 2.00GHz	504	2071	38.79	\$13.00*
VIA Nano U3100 (1.6GHz Capable)	501	2072	NA	NA
AMD Athlon 2850e	500	2074	NA	NA
Intel Xeon 3.60GHz	500	2073	0.59	\$851.00*
AMD Athlon MP 2800+	497	2075	NA	NA
Mobile AMD Athlon MP-M 2800+	496	2076	NA	NA
Intel Pentium 4 3.60GHz	492	2077	NA	NA
Intel Xeon 3.06GHz	491	2078	NA	NA
AMD Athlon 64 3200+	490	2079	3.27	\$149.00*
AMD Sempron LE-250	490	2080	NA	NA
Intel Celeron 430 @ 1.80GHz	489	2081	9.82	\$49.82
Intel Pentium 4 3.80GHz	488	2082	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 3.46GHz	487	2083	NA	NA
Mobile AMD Athlon XP-M 3200+	487	2084	NA	NA
Intel Pentium 4 3.73GHz	486	2085	NA	NA
AMD Athlon 3100+	485	2088	NA	NA
AMD G-T40E	485	2086	NA	NA
AMD Z-60 APU	485	2087	NA	NA
AMD Sempron 3300+	484	2090	16.14	\$30.00
AMD Turion 64 Mobile MT-37	484	2089	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	2091	NA	NA
Intel Celeron D 420 @ 1.60GHz	481	2092	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	480	2093	NA	NA
Intel Xeon 3.40GHz	478	2094	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	2095	NA	NA
AMD Sempron 3600+	477	2097	39.78	\$12.00
Intel Celeron 530 @ 1.73GHz	477	2096	20.78	\$23.00*
AMD Opteron 248	476	2098	39.73	\$12.00
Mobile AMD Athlon XP-M (LV) 2800+	475	2099	NA	NA
AMD Athlon QI-46	473	2100	NA	NA
Intel Core Solo T1400 @ 1.83GHz	472	2101	NA	NA
AMD Athlon II Neo K125	470	2102	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	466	2103	NA	NA
Intel Pentium M 2.00GHz	465	2104	NA	NA
AMD Athlon XP 2300+	464	2105	NA	NA
AMD C-50	463	2107	NA	NA
AMD Turion 64 Mobile MK-36	463	2106	NA	NA
AMD Athlon 2400+	462	2109	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 3000+	462	2108	5.45	\$84.95*
Intel Celeron M 530 @ 1.73GHz	461	2111	NA	NA
Intel Xeon 3.20GHz	461	2110	NA	NA
AMD Athlon XP 2900+	459	2112	NA	NA
Intel Celeron N2805 @ 1.46GHz	459	2113	NA	NA
AMD Athlon 3200+	458	2114	4.20	\$108.95*
Intel Celeron M 723 @ 1.20GHz	457	2116	NA	NA
VIA Nano L1900@1400MHz	457	2115	NA	NA
Intel Celeron M 450 @ 2.00GHz	455	2117	NA	NA
Intel Celeron 420 @ 1.60GHz	453	2118	13.37	\$33.95
AMD Sempron 3100+	452	2119	7.53	\$60.00*
Mobile AMD Athlon 64 3000+	450	2120	NA	NA
AMD Sempron SI-40	449	2121	37.48	\$12.00
AMD Sempron SI-42	449	2122	37.46	\$12.00
AMD C-60	448	2124	NA	NA
AMD Sempron 3400+	448	2123	15.01	\$29.91
AMD Athlon 2800+	447	2125	8.96	\$49.99*
AMD Turion 64 Mobile ML-37	445	2126	2.27	\$196.50*
AMD Athlon 2600+	444	2127	4.23	\$104.95*
Mobile AMD Sempron 3300+	443	2129	NA	NA
Mobile AMD Sempron 3400+	443	2128	NA	NA
Mobile AMD Athlon 64 3200+	441	2130	NA	NA
Mobile AMD Athlon 64 2800+	440	2131	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**

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	2132	NA	NA
Mobile Intel Pentium 4 3.33GHz	439	2133	NA	NA
Intel Pentium M 1.86GHz	438	2134	NA	NA
AMD Athlon 64 FX-51	437	2135	NA	NA
AMD Athlon 64 2800+	436	2137	4.36	\$99.99*
AMD Athlon MP 2400+	436	2136	NA	NA
AMD Sempron LE-1150	435	2140	NA	NA
Intel T1200 @ 1.50GHz	435	2139	NA	NA
Intel Xeon 2.66GHz	435	2138	NA	NA
AMD Athlon XP 3100+	433	2141	NA	NA
AMD Athlon XP 3200+	432	2142	NA	NA
Intel Celeron M 520 @ 1.60GHz	432	2143	NA	NA
Mobile AMD Sempron 3600+	430	2144	NA	NA
AMD Turion 64 Mobile MT-34	429	2145	NA	NA
AMD Opteron 142	428	2148	NA	NA
AMD Sempron LE-1100	428	2146	NA	NA
VIA Nano L2100@1800MHz	428	2147	NA	NA
AMD Turion 64 Mobile MT-32	426	2149	NA	NA
AMD Turion 64 Mobile ML-34	425	2150	NA	NA
AMD Turion 64 Mobile MT-28	419	2151	NA	NA
AMD Athlon TF-20	416	2152	NA	NA
Intel Pentium M 1.73GHz	416	2153	NA	NA
Mobile AMD Sempron 3100+	416	2154	NA	NA
Intel Core2 Solo U3300 @ 1.20GHz	415	2155	NA	NA
Intel Celeron 743 @ 1.30GHz	414	2157	NA	NA
Intel Celeron M 440 @ 1.86GHz	414	2156	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1.70GHz	413	2158	NA	NA
AMD Athlon 2100+	412	2159	NA	NA
AMD Turion 64 Mobile ML-32	410	2161	NA	NA
Mobile AMD Sempron 3500+	410	2160	NA	NA
VIA Nano U3300@1200MHz	409	2162	NA	NA
AMD Sempron 3000+	408	2163	20.43	\$20.00
Intel Pentium SU2700 @ 1.30GHz	407	2164	NA	NA
AMD Athlon 2650e	406	2166	21.38	\$19.00*
Intel Pentium M 1.80GHz	406	2165	NA	NA
AMD Athlon Neo MV-40	405	2167	NA	NA
Intel Celeron 723 @ 1.20GHz	404	2168	NA	NA
Intel Celeron D 365 @ 3.60GHz	404	2169	4.50	\$89.95*
AMD K7	403	2170	NA	NA
AMD Turion 64 Mobile ML-30	403	2172	NA	NA
AMD-K7	403	2171	NA	NA
AMD Sempron 3500+	402	2175	2.41	\$166.80*
Intel Atom E3826 @ 1.46GHz	402	2173	NA	NA
Intel Core Solo T1350 @ 1.86GHz	402	2174	NA	NA
AMD Athlon XP 3000+	401	2178	5.15	\$78.00*
AMD Athlon XP2200+	401	2177	NA	NA
AMD GX-210JA SOC	401	2179	NA	NA
Intel Atom D2500 @ 1.86GHz	401	2176	NA	NA
Intel Xeon 2.80GHz	400	2180	NA	NA

March Special  
20% OFF  
Performance Test

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 3.40GHz	398	2182	NA	NA
Mobile AMD Athlon 64 2700+	398	2181	NA	NA
AMD Athlon XP 2800+	397	2183	NA	NA
Intel Celeron M 1.70GHz	397	2184	NA	NA
AMD Opteron 140	396	2185	0.67	\$595.50
Intel Core Solo T1300 @ 1.66GHz	395	2186	NA	NA
AMD Sempron 3200+	394	2189	1.46	\$269.75*
Mobile AMD Sempron 2600+	394	2188	NA	NA
VIA Esther 2000MHz	394	2187	NA	NA
AMD Athlon XP 2700+	393	2190	4.64	\$84.79*
AMD Sempron 2100+	392	2191	NA	NA
AMD Athlon XP2400+	391	2193	NA	NA
Intel Xeon 3.00GHz	391	2192	NA	NA
AMD Athlon 2000+	390	2195	NA	NA
AMD Turion 64 Mobile ML-28	390	2194	NA	NA
Mobile AMD Sempron 3000+	388	2196	NA	NA
AMD Sempron 2800+	384	2197	3.69	\$104.07*
AMD Sempron 210U	382	2198	NA	NA
Intel Atom Z550 @ 2.00GHz	381	2199	NA	NA
VIA Nano L2007@1600MHz	381	2200	NA	NA
AMD Athlon 64 FX-34	380	2201	NA	NA
AMD Turion 64 Mobile MT-30	378	2202	NA	NA
Mobile AMD Athlon MP-M 2000+	378	2203	NA	NA
Intel Pentium 4 3.20GHz	377	2205	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	2204	NA	NA
Intel Pentium M 1700MHz	376	2206	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 2500+	374	2207	4.41	\$84.99*
AMD Athlon 64 2600+	374	2208	NA	NA
Intel Celeron M 430 @ 1.73GHz	374	2209	NA	NA
AMD Sempron 2600+	373	2210	4.15	\$89.95
Mobile AMD Athlon XP-M (LV) 2200+	373	2211	NA	NA
AMD Athlon XP 2600+	372	2212	16.18	\$23.03*
Mobile AMD Athlon 2500+	370	2214	NA	NA
Mobile AMD Athlon XP-M 2600+	370	2213	NA	NA
Intel Celeron 807UE @ 1.00GHz	369	2215	NA	NA
VIA C7-D 2000MHz	368	2216	NA	NA
AMD Athlon XP Pro3+	367	2218	NA	NA
Intel Pentium M 1.60GHz	367	2217	NA	NA
Intel Pentium M 1.50GHz	366	2219	NA	NA
Intel Celeron M 1.60GHz	365	2222	NA	NA
Mobile AMD Athlon XP-M 2800+	365	2221	NA	NA
Mobile AMD Athlon XP-M 3000+	365	2220	NA	NA
Mobile AMD Athlon XP-M 2200+	364	2223	NA	NA
AMD Athlon 2200+	363	2225	4.55	\$79.99*
Mobile AMD Athlon 64 3700+	363	2224	NA	NA
AMD Athlon XP 2400+	362	2227	4.03	\$89.9
Intel Atom E3815 @ 1.46GHz	362	2226	4.48	\$81.00
Intel Pentium M 1.40GHz	358	2229	NA	NA
Mobile AMD Athlon 4 2400+	358	2228	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Sempron 2800+	358	2230	NA	NA
Mobile Intel Pentium 4 3.20GHz	356	2231	NA	NA
AMD Athlon XP 2500+	355	2232	NA	NA
Intel Pentium M 1500MHz	355	2233	NA	NA
Intel Pentium 4 3.00GHz	354	2235	NA	NA
Mobile AMD Sempron 3200+	354	2234	NA	NA
AMD Athlon XP1900+	353	2236	NA	NA
Intel Pentium M 1600MHz	351	2237	NA	NA
Mobile AMD Athlon XP-M 2500+	351	2238	NA	NA
AMD Athlon 1700+	349	2239	NA	NA
Intel Atom Z540 @ 1.86GHz	348	2240	NA	NA
Intel Pentium 4 3.06GHz	347	2241	NA	NA
Intel Atom E680 @ 1.60GHz	346	2243	NA	NA
Intel Celeron M 1.50GHz	346	2242	NA	NA
Mobile AMD Athlon XP-M 2400+	346	2244	NA	NA
AMD Sempron 2500+	345	2245	4.32	\$79.95*
AMD Athlon XP 1700	344	2246	NA	NA
Intel Atom D425 @ 1.80GHz	343	2247	0.35	\$992.98*
Mobile AMD Athlon XP-M 1900+	342	2248	NA	NA
AMD Athlon MP 1700+	339	2249	NA	NA
Mobile Intel Pentium 4 3.06GHz	337	2250	NA	NA
Intel Celeron M 420 @ 1.60GHz	336	2251	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	2252	NA	NA
Intel Celeron D 360 @ 3.46GHz	334	2253	NA	NA
Intel Celeron 3.33GHz	333	2254	NA	NA
Intel Celeron M 1500MHz	332	2255	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon TF-36	329	2256	NA	NA
Intel Celeron M 360 1.40GHz	327	2258	NA	NA
Intel Core Solo U1500 @ 1.33GHz	327	2257	NA	NA
AMD Athlon XP 2200+	325	2259	3.83	\$84.95*
Intel Pentium 4 2.80GHz	324	2260	NA	NA
AMD Athlon XP 2100+	323	2261	NA	NA
Mobile AMD Athlon XP-M 1700+	323	2262	NA	NA
Intel Celeron 215 @ 1.33GHz	322	2263	NA	NA
Intel Atom N2100 @ 1.60GHz	321	2264	NA	NA
Intel Pentium M 1400MHz	321	2265	NA	NA
Intel Celeron 220 @ 1.20GHz	320	2266	NA	NA
Intel Celeron M 410 @ 1.46GHz	320	2267	NA	NA
AMD Sempron 2300+	318	2268	7.07	\$45.00*
Intel Celeron D 356 @ 3.33GHz	316	2269	NA	NA
Intel Celeron M 1.30GHz	316	2270	NA	NA
AMD E-240	315	2271	NA	NA
Mobile Intel Pentium 4 2.80GHz	315	2272	NA	NA
Intel Atom N475 @ 1.83GHz	314	2273	NA	NA
Mobile AMD Athlon 4	314	2274	3.62	\$86.99*
AMD Sempron 2400+	313	2276	11.62	\$27.0
Mobile Intel Pentium 4 - M 2.60GHz	313	2275	NA	NA
Mobile AMD Athlon XP-M 1800+	312	2277	NA	NA
Intel Core2 Solo U2200 @ 1.20GHz	311	2278	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD C-30	310	2279	NA	NA
Intel Atom D410 @ 1.66GHz	310	2280	0.49	\$635.99*
Intel Pentium III 1266S @ 1266MHz	309	2281	NA	NA
Mobile Intel Celeron 1333MHz	309	2282	NA	NA
Intel Atom 230 @ 1.60GHz	308	2283	NA	NA
Intel Atom N470 @ 1.83GHz	307	2284	NA	NA
AMD Athlon L110	306	2285	NA	NA
VIA Nano U2500@1200MHz	306	2286	NA	NA
Intel Celeron D 352 @ 3.20GHz	305	2287	NA	NA
AMD Athlon XP 1900+	304	2288	NA	NA
AMD G-T52R	303	2293	NA	NA
Intel Celeron M 1300MHz	303	2291	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	303	2290	NA	NA
Intel Pentium 4 2.93GHz	303	2292	NA	NA
Intel Pentium M 1300MHz	303	2289	NA	NA
Intel Celeron 1400MHz	302	2294	NA	NA
AMD Athlon XP 2000+	301	2295	12.08	\$24.99*
Intel Pentium III 1400S @ 1400MHz	301	2297	NA	NA
Intel Pentium M 1.30GHz	301	2296	NA	NA
AMD Athlon XP 1800+	300	2299	5.09	\$58.95*
Mobile AMD Athlon XP-M 2000+	300	2298	NA	NA
Intel Pentium M 1.20GHz	298	2300	NA	NA
Intel Pentium III 1400 @ 1400MHz	297	2301	NA	NA
Intel Atom N450 @ 1.66GHz	296	2303	NA	NA
Intel Pentium M 1.10GHz	296	2304	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	2305	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Nano L2207@1600MHz	296	2302	NA	NA
Mobile AMD Athlon MP-M 2400+	295	2306	NA	NA
AMD Athlon 1500+	294	2308	NA	NA
Mobile Intel Celeron 1200MHz	294	2307	NA	NA
AMD Geode NX 1750	291	2309	NA	NA
Intel Celeron 1333MHz	290	2310	NA	NA
Intel Pentium 4 2.60GHz	290	2311	NA	NA
Intel Atom N280 @ 1.66GHz	289	2312	NA	NA
Intel Celeron 3.20GHz	289	2315	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	2313	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	2314	NA	NA
686 Gen	288	2317	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	2320	NA	NA
Intel Atom N455 @ 1.66GHz	288	2319	NA	NA
Intel Celeron 1300MHz	288	2318	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	2316	NA	NA
AMD Athlon XP2100+	287	2322	NA	NA
VIA C7-D 1500MHz	287	2321	NA	NA
Intel Celeron 3.06GHz	286	2323	NA	NA
Intel Celeron 2.93GHz	285	2324	NA	NA
Intel Pentium III 1133 @ 1133MHz	284	2325	NA	NA
VIA C7 1500MHz	284	2326	NA	NA
AMD Athlon XP 1500	282	2329	NA	NA

March Special  
20% OFF  
Performance Test



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 1133MHz	282	2327	NA	NA
Intel Core Solo U1400 @ 1.20GHz	282	2328	NA	NA
AMD Athlon XP1600+	281	2330	NA	NA
AMD Sempron 2200+	281	2333	9.38	\$29.99*
Intel Atom Z530 @ 1.60GHz	281	2332	NA	NA
Mobile Intel Celeron 2.50GHz	281	2331	NA	NA
AMD Athlon 4	279	2334	4.25	\$65.78
Mobile Intel Pentium 4 2.66GHz	279	2335	NA	NA
Intel Pentium III 1200 @ 1200MHz	278	2336	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	2337	6.38	\$43.56*
Intel Celeron D 347 @ 3.06GHz	276	2340	NA	NA
Intel Core Solo U1300 @ 1.06GHz	276	2338	NA	NA
Intel Xeon 2.40GHz	276	2339	30.35	\$9.10*
Intel Celeron M 1200MHz	275	2342	NA	NA
VIA Nano U3500@1000MHz	275	2341	NA	NA
AMD V105	274	2343	NA	NA
VIA Nano U2250@1300+MHz	274	2344	NA	NA
AMD Athlon XP 1700+	273	2345	NA	NA
Intel Atom E660 @ 1.30GHz	271	2346	5.03	\$54.00*
Intel Atom N270 @ 1.60GHz	270	2347	NA	NA
Intel Pentium III Mobile 1066MHz	268	2348	NA	NA
AMD Sempron 200U	267	2349	3.08	\$87.00*
AMD Athlon XP 1600+	266	2350	NA	NA
Mobile AMD Athlon 1400+	266	2351	NA	NA
Mobile AMD Athlon MP-M 1800+	265	2352	NA	NA
AMD Geode NX	264	2353	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium 4 2.40GHz	264	2354	NA	NA
Mobile Intel Pentium III - M 1200MHz	263	2355	NA	NA
Intel Pentium III Mobile 1200MHz	262	2356	NA	NA
Mobile AMD Athlon XP-M 1500+	261	2357	NA	NA
Intel Celeron 1066MHz	259	2358	NA	NA
Intel Pentium M 1100MHz	259	2359	NA	NA
AMD Athlon XP 1500+	257	2361	NA	NA
Mobile AMD Athlon XP-M 1600+	257	2360	NA	NA
Intel Pentium 4 2.66GHz	256	2363	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	2362	NA	NA
Intel Celeron 2.80GHz	255	2364	NA	NA
Intel Celeron 2.50GHz	253	2366	NA	NA
Intel Celeron M 443 @ 1.20GHz	253	2365	NA	NA
Intel XEON 2.20GHz	252	2367	NA	NA
Mobile AMD Sempron 2100+	252	2368	NA	NA
Intel Celeron 2.66GHz	251	2370	NA	NA
Intel Pentium III Mobile 1133MHz	251	2369	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	2372	NA	NA
VIA Esther 1300MHz	250	2371	NA	NA
Intel Atom Z670 @ 1.50GHz	249	2373	NA	NA
Intel Pentium 4 2.53GHz	248	2374	NA	NA
Intel Celeron 2.53GHz	246	2375	NA	NA
Intel Celeron 2.70GHz	245	2378	NA	NA

March Special  
20% OFF  
Performance Test

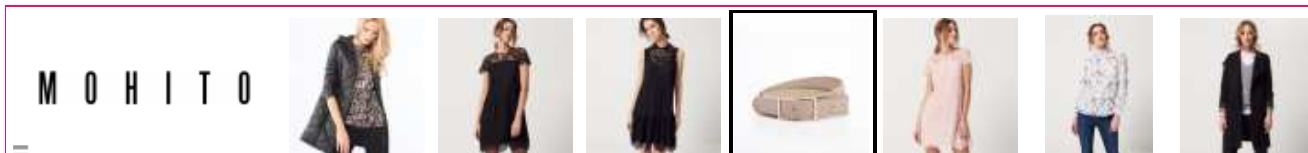
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 2.50GHz	245	2377	NA	NA
Intel Pentium III Mobile 1000MHz	245	2376	NA	NA
Intel Celeron 1200MHz	244	2380	NA	NA
Intel Celeron 2.10GHz	244	2379	NA	NA
Intel Celeron 1000MHz	241	2381	NA	NA
Intel Celeron 2.60GHz	241	2382	NA	NA
Mobile Intel Celeron 2.40GHz	239	2383	NA	NA
Intel Pentium III 933S @ 933MHz	238	2384	NA	NA
Intel Pentium M 1200MHz	237	2385	NA	NA
Intel Atom N435 @ 1.33GHz	236	2386	NA	NA
AMD Athlon XP1700+	234	2387	NA	NA
Intel Pentium M 1000MHz	233	2389	NA	NA
Intel Xeon 2.00GHz	233	2388	NA	NA
Mobile Intel Pentium 4 - M 1.90GHz	232	2390	NA	NA
AMD Athlon MP	230	2391	4.20	\$54.95*
Intel Pentium 4 2.40GHz	229	2392	NA	NA
AMD G-T44R	227	2393	NA	NA
Intel Celeron 2.30GHz	227	2394	NA	NA
Mobile Intel Celeron 2.20GHz	226	2395	NA	NA
Intel Celeron 2.26GHz	224	2396	NA	NA
Intel Pentium 4 2.26GHz	222	2398	NA	NA
VIA C7-M 6300MHz	222	2397	NA	NA
Intel Pentium M 900MHz	220	2399	NA	NA
VIA Esther 1500MHz	219	2400	NA	NA
Intel Atom Z515 @ 1.20GHz	218	2402	NA	NA
Intel Celeron 2.40GHz	218	2403	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III Mobile 933MHz	218	2401	8.58	\$25.51*
Intel Atom Z520 @ 1.33GHz	215	2404	NA	NA
Intel Celeron 2.20GHz	213	2406	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	213	2405	NA	NA
Intel Celeron 2.13GHz	211	2407	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	211	2409	NA	NA
Mobile Intel Pentium III - M 866MHz	211	2408	NA	NA
Intel Pentium 4 2.20GHz	210	2410	NA	NA
Intel Pentium 4 Mobile 1.90GHz	209	2412	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	209	2411	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	2413	NA	NA
Intel Celeron M 1.00GHz	207	2415	17.73	\$11.69
Intel Celeron M 900MHz	207	2414	NA	NA
Mobile Intel Celeron 2.00GHz	204	2416	NA	NA
Intel Pentium 4 Mobile 2.00GHz	202	2417	NA	NA
VIA C7-D 1800MHz	201	2418	NA	NA
Mobile Intel Pentium III - M 933MHz	200	2419	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	2420	NA	NA
Mobile Intel Pentium 4 - M 1.60GHz	195	2421	NA	NA
Intel Atom Z510 @ 1.10GHz	194	2422	4.33	\$45.0
Intel Pentium 4 1600MHz	193	2424	0.30	\$647.4
Intel Xeon 1500MHz	193	2423	NA	NA
Intel Pentium 4 2.00GHz	188	2427	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Celeron 1.50GHz	188	2425	NA	NA
Mobile Intel Celeron 1.60GHz	188	2426	NA	NA
VIA C7-M 1600MHz	188	2428	NA	NA
Intel Celeron B710 @ 1.60GHz	186	2429	NA	NA
Mobile Intel Celeron 1.80GHz	186	2431	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	186	2430	NA	NA
Intel Celeron 2.00GHz	184	2433	NA	NA
Intel Celeron M ULV 800MHz	184	2435	NA	NA
Intel Pentium 4 4.00GHz	184	2432	NA	NA
Mobile AMD Athlon XP-M 1400+	184	2434	NA	NA
Intel Pentium III Mobile 800MHz	182	2436	NA	NA
Mobile Intel Celeron 1.70GHz	181	2437	NA	NA
Intel Pentium 4 Mobile 1.60GHz	178	2438	NA	NA
Intel Pentium 4 Mobile 1.80GHz	175	2439	NA	NA
Intel Celeron 1100MHz	174	2440	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	173	2441	0.90	\$193.00
Mobile Intel Celeron 1.20GHz	170	2442	NA	NA
VIA Esther 1000MHz	169	2443	NA	NA
Intel Pentium 4 1.40GHz	164	2444	NA	NA
VIA C7-M 1000MHz	164	2445	NA	NA
Intel Pentium 4 1800MHz	162	2446	NA	NA
Intel Pentium 4 1.80GHz	160	2447	NA	NA
Intel Pentium 4 1.90GHz	159	2448	NA	NA
VIA Eden 800MHz	155	2449	NA	NA
VIA Nehemiah	155	2450	NA	NA
Intel Pentium 4 1700MHz	154	2451	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III Mobile 866MHz	152	2452	NA	NA
Intel Celeron M 600MHz	151	2453	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	2454	NA	NA
Intel Celeron 600MHz	147	2455	NA	NA
VIA C7-M 1200MHz	141	2456	NA	NA
Intel Celeron 1.80GHz	136	2457	NA	NA
Intel Pentium 4 1.70GHz	133	2458	NA	NA
Intel Pentium 4 1.50GHz	131	2459	NA	NA
Intel Celeron 1.70GHz	130	2460	NA	NA
Intel Pentium 4 1.60GHz	129	2461	NA	NA
Intel Pentium 4 1400MHz	127	2462	NA	NA
Intel Pentium 4 1500MHz	125	2463	NA	NA
Intel Pentium 4 1300MHz	119	2464	NA	NA
AMD Athlon 64 2000+	116	2465	NA	NA
AMD-K6-III	108	2466	NA	NA
Intel Pentium III Mobile 750MHz	103	2467	NA	NA
VIA C3 Ezra	100	2468	NA	NA
AMD-K6 3D	90	2469	NA	NA
VIA Samuel 2	79	2470	NA	NA

\* - Last price seen from our affiliates.

March Special  
20% OFF  
Performance Test



## 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	203	NA	NA
[8-Way] Intel Xeon X7560 @ 2.27GHz	17658	67	13.80	\$1,279.92
[Dual CPU] AMD Athlon 64 FX-72	3163	292	NA	NA
[Dual CPU] AMD Athlon 64 FX-74	2947	298	2.95	\$999.00*
[Dual CPU] AMD Athlon MP 2000+	604	340	NA	NA
[Dual CPU] AMD Opteron 246	1130	329	5.19	\$217.90
[Dual CPU] AMD Opteron 248	1053	330	43.88	\$24.00
[Dual CPU] AMD Opteron 250	1438	327	59.92	\$24.00*
[Dual CPU] AMD Opteron 252	1385	328	10.93	\$126.72
[Dual CPU] AMD Opteron 254	816	335	NA	NA
[Dual CPU] AMD Opteron 256	1853	324	NA	NA
[Dual CPU] AMD Opteron 270	2226	320	1.83	\$1,214.94*
[Dual CPU] AMD Opteron 275	2133	322	16.41	\$129.98
[Dual CPU] AMD Opteron 280	2514	312	1.58	\$1,593.34*
[Dual CPU] AMD Opteron 285	2772	307	NA	NA
[Dual CPU] AMD Opteron 290	2807	304	10.40	\$270.00*
[Dual CPU] AMD Opteron 885	2851	301	NA	NA
[Dual CPU] AMD Opteron 2212	2277	319	94.88	\$24.00
[Dual CPU] AMD Opteron 2214 HE	2463	314	NA	NA
[Dual CPU] AMD Opteron 2216	2485	313	6.98	\$356.00*
[Dual CPU] AMD Opteron 2216 HE	2593	310	NA	NA
[Dual CPU] AMD Opteron 2218	2719	308	21.46	\$126.72
[Dual CPU] AMD Opteron 2218 HE	2514	311	NA	NA
[Dual CPU] AMD Opteron 2220	2850	302	5.75	\$496.00
[Dual CPU] AMD Opteron 2220 SE	2882	300	NA	NA
[Dual CPU] AMD Opteron 2222	2948	297	0.89	\$3,329.96*
[Dual CPU] AMD Opteron 2222 SE	3257	290	116.32	\$28.00
[Dual CPU] AMD Opteron 2346 HE	4095	281	NA	NA
[Dual CPU] AMD Opteron 2347 HE	3313	289	7.02	\$471.66*
[Dual CPU] AMD Opteron 2350	4090	282	7.57	\$539.98*
[Dual CPU] AMD Opteron 2354	4566	271	6.94	\$657.56*
[Dual CPU] AMD Opteron 2356	4487	273	32.13	\$139.66
[Dual CPU] AMD Opteron 2360 SE	5315	257	189.82	\$28.00
[Dual CPU] AMD Opteron 2374 HE	4929	266	12.97	\$379.98*
[Dual CPU] AMD Opteron 2376	5238	259	15.70	\$333.60*
[Dual CPU] AMD Opteron 2378	5559	254	15.53	\$358.00*
[Dual CPU] AMD Opteron 2380	5754	246	191.80	\$30.00
[Dual CPU] AMD Opteron 2384	5977	242	3.56	\$1,680.00*
[Dual CPU] AMD Opteron 2387	6441	230	NA	NA
[Dual CPU] AMD Opteron 2389	5703	247	10.08	\$566.00*
[Dual CPU] AMD Opteron 2419	5571	253	27.86	\$199.98*
[Dual CPU] AMD Opteron 2425 HE	6209	235	NA	NA
[Dual CPU] AMD Opteron 2427	6044	238	31.76	\$190.2
[Dual CPU] AMD Opteron 2431	6733	224	90.99	\$74.00

March Special  
20% OFF  
Performance Test

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 2435	7241	213	30.07	\$240.80*
[Dual CPU] AMD Opteron 2439 SE	8093	188	44.97	\$179.98*
[Dual CPU] AMD Opteron 4122	4076	283	16.31	\$249.98
[Dual CPU] AMD Opteron 4130	5828	244	9.43	\$617.90
[Dual CPU] AMD Opteron 4170 HE	6254	234	9.20	\$679.90
[Dual CPU] AMD Opteron 4184	7848	197	7.55	\$1,039.90
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 4226	8088	189	8.64	\$936.14*
[Dual CPU] AMD Opteron 4228 HE	7986	192	NA	NA
[Dual CPU] AMD Opteron 4234	9361	161	15.57	\$601.40*
[Dual CPU] AMD Opteron 4276 HE	9681	155	NA	NA
[Dual CPU] AMD Opteron 4280	4525	272	4.96	\$912.88*
[Dual CPU] AMD Opteron 4284	7833	198	10.96	\$714.60*
[Dual CPU] AMD Opteron 4334	9468	159	23.09	\$409.98
[Dual CPU] AMD Opteron 4340	10419	137	NA	NA
[Dual CPU] AMD Opteron 4376 HE	10244	141	8.48	\$1,208.50*
[Dual CPU] AMD Opteron 4386	11888	112	15.08	\$788.24*
[Dual CPU] AMD Opteron 6128	6881	222	16.64	\$413.42
[Dual CPU] AMD Opteron 6132 HE	8657	176	NA	NA
[Dual CPU] AMD Opteron 6136	7255	212	5.58	\$1,299.90*
[Dual CPU] AMD Opteron 6164 HE	5109	261	NA	NA
[Dual CPU] AMD Opteron 6168	7741	201	18.58	\$416.60*
[Dual CPU] AMD Opteron 6172	7536	206	21.07	\$357.66
[Dual CPU] AMD Opteron 6174	8776	173	29.79	\$294.64
[Dual CPU] AMD Opteron 6180 SE	3114	293	NA	NA
[Dual CPU] AMD Opteron 6204	7134	215	NA	NA
[Dual CPU] AMD Opteron 6212	8955	166	14.93	\$599.90
[Dual CPU] AMD Opteron 6220	10402	139	23.79	\$437.18*
[Dual CPU] AMD Opteron 6234	10504	134	13.13	\$799.98*
[Dual CPU] AMD Opteron 6238	11104	126	5.10	\$2,176.22*
[Dual CPU] AMD Opteron 6272	10047	148	15.46	\$650.00
[Dual CPU] AMD Opteron 6274	10682	132	7.17	\$1,489.98
[Dual CPU] AMD Opteron 6275	9936	151	NA	NA
[Dual CPU] AMD Opteron 6276	10728	130	54.05	\$198.50
[Dual CPU] AMD Opteron 6284 SE	11985	111	NA	NA
[Dual CPU] AMD Opteron 6308	8299	182	8.14	\$1,019.00
[Dual CPU] AMD Opteron 6320	10914	128	17.47	\$624.90
[Dual CPU] AMD Opteron 6328	11810	116	10.54	\$1,120.00
[Dual CPU] AMD Opteron 6344	11178	125	12.19	\$916.94
[Dual CPU] AMD Opteron 6348	11412	123	9.38	\$1,216.36
[Dual CPU] AMD Opteron 6376	10405	138	9.29	\$1,120.00
[Dual CPU] AMD Opteron 6378	2905	299	1.58	\$1,833.28
[Dual CPU] AMD Opteron 6380	14200	92	6.15	\$2,309.44
[Dual CPU] AMD Opteron 6386 SE	10764	129	2.24	\$4,815.02*
[Dual CPU] AMD Opteron 8218	2831	303	0.85	\$3,312.70*
[Dual CPU] AMD Opteron 8222 SE	2792	306	0.49	\$5,654.46
[Dual CPU] AMD Opteron 8354	3223	291	134.29	\$24.00
[Dual CPU] AMD Opteron 8380	5643	249	13.70	\$412.00
[Dual CPU] AMD Opteron 8389	6517	229	12.23	\$532.80
[Dual CPU] AMD Opteron 8431	5813	245	20.04	\$290.00

**March Special**  
**20% OFF**  
**Performance Test**



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD Opteron 8435	7606	204	28.17	\$270.00*
[Dual CPU] AMD Opteron 8439 SE	7858	196	NA	NA
[Dual CPU] Dual-Core AMD Opteron 2212 HE	2302	317	NA	NA
[Dual CPU] Dual-Core AMD Opteron 8224 SE	3532	286	NA	NA
[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz	8220	186	4.13	\$1,990.00*
[Dual CPU] Intel Pentium III 1133 @ 1133MHz	450	349	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Pentium III 1266S @ 1266MHz	465	347	NA	NA
[Dual CPU] Intel Pentium III 1400 @ 1400MHz	540	343	NA	NA
[Dual CPU] Intel Pentium III 1400S @ 1400MHz	539	345	NA	NA
[Dual CPU] Intel XEON 1.80GHz	362	350	NA	NA
[Dual CPU] Intel Xeon 2.00GHz	339	351	NA	NA
[Dual CPU] Intel XEON 2.20GHz	453	348	NA	NA
[Dual CPU] Intel Xeon 2.40GHz	482	346	26.48	\$18.20*
[Dual CPU] Intel Xeon 2.66GHz	601	341	NA	NA
[Dual CPU] Intel Xeon 2.80GHz	672	337	NA	NA
[Dual CPU] Intel Xeon 3.00GHz	785	336	NA	NA
[Dual CPU] Intel Xeon 3.06GHz	604	339	NA	NA
[Dual CPU] Intel Xeon 3.20GHz	859	334	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	893	333	NA	NA
[Dual CPU] Intel Xeon 3.60GHz	921	332	0.54	\$1,702.00*
[Dual CPU] Intel Xeon 3.73GHz	1857	323	NA	NA
[Dual CPU] Intel Xeon 3.80GHz	996	331	0.59	\$1,702.00*
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2186	321	42.05	\$51.98
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2310	316	25.67	\$90.00
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2615	309	65.41	\$39.98
[Dual CPU] Intel Xeon 5138 @ 2.13GHz	3017	294	NA	NA
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	2999	296	111.16	\$26.98
[Dual CPU] Intel Xeon 5148 @ 2.33GHz	2999	295	42.84	\$70.00
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	3473	287	93.86	\$37.00
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	3865	284	120.86	\$31.98
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz	5988	241	13.02	\$460.00
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	7387	208	12.03	\$614.00
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	11832	115	14.28	\$828.50*
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz	11725	118	11.97	\$979.58
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	13637	97	11.71	\$1,164.56
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz	14265	91	11.37	\$1,254.98*
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	12354	105	NA	NA
[Dual CPU] Intel Xeon E5-2450 @ 2.10GHz	13718	96	57.40	\$239.00
[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz	11876	113	NA	NA
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	16613	77	5.61	\$2,959.98*
[Dual CPU] Intel Xeon E5-2470 v2 @ 2.40GHz	18572	62	5.82	\$3,193.30*
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	6259	233	14.90	\$420.00
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	6520	228	14.36	\$453.98
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz	8360	180	19.00	\$439.96
[Dual CPU] Intel Xeon E5-2603 v4 @ 1.70GHz	8802	172	NA	NA
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	8168	187	27.69	\$295.00
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	8672	175	12.16	\$713.10
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	9885	152	17.04	\$580.00



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2609 v4 @ 1.70GHz	10966	127	NA	NA
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	12569	104	23.54	\$534.00
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	13496	100	15.62	\$864.02
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	15349	83	19.19	\$800.00
[Dual CPU] Intel Xeon E5-2620 v4 @ 2.10GHz	17024	73	NA	NA
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	13914	93	9.45	\$1,471.82*
[Dual CPU] Intel Xeon E5-2623 v4 @ 2.60GHz	10196	142	10.78	\$945.44
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	13805	95	10.04	\$1,375.42
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	16289	78	14.54	\$1,120.00
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	18652	60	15.04	\$1,240.00
[Dual CPU] Intel Xeon E5-2630 v4 @ 2.20GHz	18611	61	NA	NA
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	10641	133	NA	NA
[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	13636	98	NA	NA
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	16247	79	4.39	\$3,700.00*
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	16840	76	6.50	\$2,591.90
[Dual CPU] Intel Xeon E5-2637 v4 @ 3.50GHz	17156	71	8.10	\$2,116.96
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	14775	86	24.71	\$598.00
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	14523	88	8.74	\$1,661.96
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	20797	50	10.41	\$1,998.32
[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz	21842	43	NA	NA
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	13491	101	21.70	\$621.78
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	21447	46	4.87	\$4,400.00
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	20871	49	6.49	\$3,218.00*
[Dual CPU] Intel Xeon E5-2643 v4 @ 3.40GHz	21841	44	NA	NA
[Dual CPU] Intel Xeon E5-2648L @ 1.80GHz	12233	107	NA	NA
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	15200	85	55.86	\$272.12
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	19340	58	8.19	\$2,360.00
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	20550	51	10.93	\$1,880.00
[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz	21938	42	NA	NA
[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz	23330	32	NA	NA
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	14385	89	NA	NA
[Dual CPU] Intel Xeon E5-2658 v2 @ 2.40GHz	18096	66	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	17040	72	63.21	\$269.58
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	18216	65	9.89	\$1,841.02
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	23388	31	9.00	\$2,600.00
[Dual CPU] Intel Xeon E5-2660 v4 @ 2.00GHz	24241	27	NA	NA
[Dual CPU] Intel Xeon E5-2663 v3 @ 2.80GHz	23075	37	NA	NA
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	17648	68	62.14	\$284.00
[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz	24877	19	NA	NA
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	17014	74	11.03	\$1,542.24
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	23193	34	3.62	\$6,400.00
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	23107	36	5.23	\$4,421.40
[Dual CPU] Intel Xeon E5-2667 v4 @ 3.20GHz	25004	18	NA	NA
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	18353	63	50.42	\$364.00
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	22062	41	6.30	\$3,500.00
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	22319	39	6.61	\$3,37
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	23245	33	NA	NA
[Dual CPU] Intel Xeon E5-2675 v3 @ 1.80GHz	20381	54	NA	NA
[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz	21466	45	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2679 v4 @ 2.50GHz	29934	5	5.54	\$5,404.00*
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	18279	64	35.36	\$517.00
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	23138	35	8.46	\$2,735.90
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	25287	16	8.69	\$2,910.00
[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz	26953	12	NA	NA
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	22132	40	5.57	\$3,969.98*
[Dual CPU] Intel Xeon E5-2683 v4 @ 2.10GHz	24709	21	6.50	\$3,799.98
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2686 v3 @ 2.00GHz	25017	17	NA	NA
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	21258	48	8.97	\$2,370.50
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	24501	25	7.63	\$3,210.00
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	24631	22	5.58	\$4,410.40
[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz	27255	11	NA	NA
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	20362	55	NA	NA
[Dual CPU] Intel Xeon E5-2689 v4 @ 3.10GHz	23547	30	NA	NA
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	20464	53	25.77	\$794.00
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	24189	28	4.48	\$5,394.02
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	26665	13	6.98	\$3,818.00
[Dual CPU] Intel Xeon E5-2690 v4 @ 2.60GHz	27712	9	6.63	\$4,180.00*
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	20546	52	5.27	\$3,900.00
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	25749	15	5.23	\$4,920.84
[Dual CPU] Intel Xeon E5-2695 v4 @ 2.10GHz	24278	26	4.59	\$5,288.00
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	24548	23	NA	NA
[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz	29022	6	5.81	\$4,996.00*
[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz	30451	3	NA	NA
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	23960	29	4.55	\$5,267.08
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	28701	7	6.82	\$4,208.48
[Dual CPU] Intel Xeon E5-2697 v4 @ 2.30GHz	28198	8	5.01	\$5,628.24
[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz	26037	14	NA	NA
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	29999	4	5.64	\$5,320.00
[Dual CPU] Intel Xeon E5-2698 v4 @ 2.20GHz	33192	2	5.14	\$6,452.00*
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	24819	20	3.64	\$6,820.00
[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz	37929	1	10.78	\$3,520.00*
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	19491	57	NA	NA
[Dual CPU] Intel Xeon E5-4640 v2 @ 2.20GHz	19209	59	NA	NA
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	19753	56	8.23	\$2,400.00
[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	27457	10	2.54	\$10,800.00*
[Dual CPU] Intel Xeon E7-2850 @ 2.00GHz	12145	108	44.98	\$270.00*
[Dual CPU] Intel Xeon E7-4820 v3 @ 1.90GHz	15686	81	NA	NA
[Dual CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	22412	38	1.81	\$12,400.00*
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz	17541	69	2.66	\$6,587.58
[Dual CPU] Intel Xeon E5205 @ 1.86GHz	2279	318	22.79	\$100.00
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	3667	285	36.67	\$100.00
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4157	280	25.19	\$165.00*
[Dual CPU] Intel Xeon E5330 @ 2.13GHz	4944	264	NA	NA
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4594	270	20.42	\$225.00
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	5158	260	3.70	\$1,390.00
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	5266	258	87.91	\$59.90
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	6090	237	14.71	\$414.00
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	6435	231	22.66	\$284.02



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	6923	220	22.34	\$309.90*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	7261	211	95.67	\$75.90*
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	7713	202	43.09	\$179.00
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	7265	210	17.38	\$417.90*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	7865	195	18.33	\$429.06*
[Dual CPU] Intel Xeon E5502 @ 1.87GHz	2425	315	12.76	\$190.00*
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2801	305	4.88	\$574.02*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4933	265	41.11	\$120.00
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	5075	262	28.44	\$178.46
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5584	252	6.07	\$920.00
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7471	207	77.20	\$96.78
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7757	200	149.17	\$52.00
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	8065	190	126.02	\$64.00
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4261	279	7.45	\$572.02
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5594	251	47.40	\$118.02
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	6004	239	22.24	\$270.00*
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	8246	185	98.17	\$84.00
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8519	178	57.72	\$147.60
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8907	170	86.63	\$102.82
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10499	135	66.45	\$158.00
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	10689	131	106.91	\$99.98
[Dual CPU] Intel Xeon E7340 @ 2.40GHz	5444	255	136.17	\$39.98*
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	274	20.32	\$219.98
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4286	277	30.62	\$139.98*
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4891	267	91.25	\$53.60*
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5624	250	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6198	236	92.51	\$67.00
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6541	227	72.69	\$89.98
[Dual CPU] Intel Xeon L5430 @ 2.66GHz	6600	226	22.99	\$287.10*
[Dual CPU] Intel Xeon L5518 @ 2.13GHz	6904	221	NA	NA
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	7001	219	35.01	\$200.00
[Dual CPU] Intel Xeon L5530 @ 2.40GHz	7939	193	NA	NA
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	7112	216	50.80	\$140.00*
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	8952	167	7.55	\$1,186.00*
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9618	156	NA	NA
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	10124	145	53.29	\$189.98
[Dual CPU] Intel Xeon MP 2.50GHz	550	342	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	539	344	5.99	\$90.00
[Dual CPU] Intel Xeon MP 3.00GHz	652	338	NA	NA
[Dual CPU] Intel Xeon MV 3.20GHz	1538	325	NA	NA
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	10084	146	49.46	\$203.90*
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10437	136	19.33	\$539.98*
[Dual CPU] Intel Xeon W5647 @ 2.93GHz	10279	140	NA	NA
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4826	269	11.61	\$415.78
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4890	268	14.82	\$330.00*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5904	243	35.15	\$167.00
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6353	232	15.69	\$404.00
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7592	205	46.88	\$161.90
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	7997	191	72.70	\$110.00





CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8297	183	67.21	\$123.44
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7825	199	17.39	\$450.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8415	179	84.85	\$99.18
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	8928	169	3.21	\$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	9093	163	73.33	\$124.00
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	9144	162	76.20	\$120.00
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9595	157	97.91	\$98.00
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	9939	149	28.40	\$350.00*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11641	119	72.30	\$161.00
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	11847	114	84.63	\$139.98
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8817	171	32.66	\$270.00*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	12662	103	79.15	\$159.98
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	10125	144	36.66	\$276.16*
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	12796	102	37.25	\$343.54
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	11619	121	16.60	\$700.00
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13618	99	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	13880	94	34.96	\$397.00
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	12143	109	50.18	\$242.00
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	14270	90	30.49	\$467.96
[Dual CPU] Intel Xeon X5698 @ 4.40GHz	8974	165	NA	NA
[Dual CPU] Intel Xeon X7350 @ 2.93GHz	6640	225	92.25	\$71.98*
[Dual CPU] Intel Xeon X7460 @ 2.66GHz	8721	174	NA	NA
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	9937	150	26.29	\$378.00
[Dual CPU] Intel Xeon X7560 @ 2.27GHz	11631	120	36.35	\$319.98
[Dual CPU] Quad-Core AMD Opteron 2352	4282	278	99.49	\$43.04
[Dual CPU] Quad-Core AMD Opteron 2358 SE	5042	263	11.46	\$440.00*
[Dual CPU] Quad-Core AMD Opteron 8350	4290	276	9.75	\$440.00
[Dual CPU] Quad-Core AMD Opteron 8356	4374	275	10.27	\$426.00
[Dual CPU] Quad-Core AMD Opteron 8378	5382	256	30.51	\$176.42*
[Dual CPU] Quad-Core AMD Opteron 8393 SE	6864	223	NA	NA
[Dual CPU] Six-Core AMD Opteron 2419 EE	5654	248	NA	NA
[Dual CPU] Six-Core AMD Opteron 2423 HE	5997	240	NA	NA
[Quad CPU] AMD Opteron 6128 HE	8323	181	NA	NA
[Quad CPU] AMD Opteron 6136	9767	153	3.76	\$2,599.80*
[Quad CPU] AMD Opteron 6272	10069	147	7.75	\$1,300.00
[Quad CPU] AMD Opteron 6274	11383	124	3.82	\$2,979.96
[Quad CPU] AMD Opteron 6276	15342	84	38.64	\$397.00
[Quad CPU] AMD Opteron 6278	12055	110	4.35	\$2,770.00*
[Quad CPU] AMD Opteron 6376	14681	87	6.55	\$2,240.00
[Quad CPU] AMD Opteron 8360 SE	7915	194	94.23	\$84.00*
[Quad CPU] AMD Opteron 8382	8553	177	152.73	\$56.00
[Quad CPU] AMD Opteron 8425 HE	7359	209	NA	NA
[Quad CPU] AMD Opteron 8431	8252	184	14.23	\$580.00*
[Quad CPU] AMD Opteron 8435	7099	217	13.15	\$540.00*
[Quad CPU] AMD Opteron 8439 SE	8943	168	NA	NA
[Quad CPU] Intel Xeon 3.00GHz	1472	326	NA	NA
[Quad CPU] Intel Xeon 3.40GHz	3395	288	NA	NA
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16874	75	NA	NA
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	24511	24	NA	NA

**March Special**  
**20% OFF**  
**Performance Test**



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] Intel Xeon E5-4650 @ 2.70GHz	21372	47	4.45	\$4,800.00
[Quad CPU] Intel Xeon E7-4850 v2 @ 2.30GHz	16028	80	NA	NA
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	17269	70	86.36	\$199.96
[Quad CPU] Intel Xeon E7- 8837 @ 2.67GHz	11752	117	2.59	\$4,538.76
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	7021	218	20.65	\$340.00
[Quad CPU] Intel Xeon E7440 @ 2.40GHz	10195	143	28.32	\$359.96
[Quad CPU] Intel Xeon E7450 @ 2.40GHz	9444	160	13.18	\$716.76*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] Intel Xeon E7520 @ 1.87GHz	9041	164	10.76	\$839.96
[Quad CPU] Intel Xeon L7455 @ 2.13GHz	9741	154	NA	NA
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	9542	158	66.28	\$143.96*
[Quad CPU] Intel Xeon X7460 @ 2.66GHz	12302	106	NA	NA
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	11498	122	15.21	\$756.00
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	15414	82	24.09	\$639.96
[Quad CPU] Quad-Core AMD Opteron 8356	7170	214	8.42	\$852.00

\* - Last price seen from our affiliates.



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

Copyright © 2017 PassMark® Software  
[International](#) | [Disclaimer](#) | [Refunds](#) | [Privacy](#) | [Contact Us](#)

