

[Home](#)[Software](#)[Hardware](#)[Benchmarks](#)[Services](#)[Store](#)[Support](#)[Forums](#)[About Us](#)[Home](#) > [CPU Benchmarks](#) > [CPU Mega Page](#) - Detailed CPU List[CPU Benchmarks](#) [Video Card Benchmarks](#) [Hard Drive Benchmarks](#) [RAM](#) [PC Systems](#) [Android](#)[iOS / iPhone](#)

CPU Benchmarks

Over 600,000 CPUs Benchmarked



---Select A Page ---



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

CPU List

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



Single CPU Systems Last Updated: 18th of November 2016

[Reset Filters](#) [Enable Pagination](#)

CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
686 Gen	NA	288	NA	NA	NA	NA	NA	Feb 2009	NA	Unknown
AMD A10 Micro-6700T APU	NA	1875	NA	776	NA	5	375	May 2015	FT3b	Laptop
AMD A10 PRO-7350B APU	NA	3282	NA	1055	NA	19	172	Jun 2014	FP3	Laptop
AMD A10 PRO-7800B APU	NA	5424	NA	1595	NA	65	83	Oct 2014	FM2+	Desktop
AMD A10 PRO-7850B APU	NA	5614	NA	1506	NA	95	59	Nov 2014	FM2+	Desktop
AMD A10-4600M APU	NA	3109	NA	1004	NA	35	88	Apr 2012	FS1r2	Laptop
AMD A10-4655M APU	NA	2579	NA	852	NA	25	103	Jul 2012	FP2	Laptop
AMD A10-4657M APU	NA	2906	NA	887	NA	35	83	May 2013	FP2	Laptop
AMD A10-5700 APU	\$223.43	4196	18.78	1360	6.09	65	64	Jun 2012	FM2	Desktop
AMD A10-5745M APU	NA	2757	NA	920	NA	25	110	Jul 2013	FP2	Laptop
AMD A10-5750M APU	NA	3356	NA	1117	NA	35	95	May 2013	FS1r2	Laptop
AMD A10-5757M APU	NA	3074	NA	1065	NA	35	87	Jul 2013	FP2	Laptop
AMD A10-5800B APU	NA	4612	NA	1538	NA	100	46	Jul 2013	FM2	Desktop
AMD A10-5800K APU	\$209.99	4630	22.05	1460	6.96	100	46	Oct 2012	FM2	Desktop
AMD A10-6700 APU	\$126.99	4598	36.21	1521	11.98	65	70	Jun 2013	FM2	Desktop
AMD A10-6700T APU	\$150.72	3693	24.50	1192	7.91	45	82	Jun 2014	FM2	Desktop
AMD A10-6790K APU	\$136.70	4656	34.06	1471	10.76	100	46	Dec 2013	FM2	Desktop
AMD A10-6800B APU	NA	4990	NA	1630	NA	100	49	Feb 2014	FM2	Desktop
AMD A10-6800K APU	\$103.20	4893	47.42	1542	14.94	100	48	Jun 2013	FM2	Desktop
AMD A10-7300 APU	NA	2972	NA	993	NA	19	156	Jul 2014	FP3	Laptop
AMD A10-7400P	NA	3704	NA	1122	NA	35	105	Dec 2014	FP3	Laptop
AMD A10-7700K APU	\$94.99	5190	54.64	1486	15.65	95	54	Jan 2014	FM2+	Desktop
AMD A10-7800 APU	\$104.99*	5116	48.74	1536	14.63	65	78	Jun 2014	FM2+	Desktop
AMD A10-7850K APU	\$131.00	5530	42.22	1564	11.94	95	58	Jan 2014	FM2+	Desktop
AMD A10-7860K	\$108.34	5067	46.77	1520	14.04	65	77	Mar 2016	FM2+	Desktop
AMD A10-7870K	\$129.99	5541	42.63	1533	11.80	95	58	Jun 2015	FM2+	Desktop
AMD A10-7890K	\$148.99	5771	38.73	1707	11.46	95	60	Apr 2016	FM2+	Desktop
AMD A10-8700P	NA	3488	NA	1224	NA	35	99	Jul 2015	FP4	Laptop
AMD A10-8750	NA	5179	NA	1627	NA	65	79	Sep 2015	FM2+	Desktop
AMD A10-8850	NA	5634	NA	1738	NA	NA	NA	May 2016	NA	Desktop
AMD A10-9600P	NA	3774	NA	1088	NA	15	251	Jun 2016	FP4	Laptop
AMD A10-9630P	NA	4562	NA	1563	NA	35	130	Aug 2016	FP4	
AMD A12-9700P	NA	4103	NA	1439	NA	15	273	Aug 2016	FP4	

November
Special
10% OFF
USB 2.0 Loopback
Plugs

CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
AMD A12-9800	NA	5874	NA	1858	NA	65	90	Oct 2016	AM4	Desktop
AMD A4 Micro-6400T APU	NA	1544	NA	585	NA	4.5	343	Nov 2014	FT3b	Laptop
AMD A4 PRO-3340B	NA	2736	NA	883	NA	25	109	Nov 2015	BGA769 (FT3)	Laptop
AMD A4 PRO-7300B APU	NA	2320	NA	1434	NA	65	35	Dec 2014	NA	Desktop
AMD A4 PRO-7350B	NA	2794	NA	1386	NA	65	42	Dec 2014	FM2+	Desktop
AMD A4-1200 APU	NA	628	NA	369	NA	3.9	161	Oct 2013	FT3	Laptop
AMD A4-1250 APU	NA	603	NA	355	NA	8	75	Jul 2013	FT3	Laptop
AMD A4-3300 APU	\$21.11	1514	71.72	841	39.88	65	23	Nov 2011	FM1	Desktop
AMD A4-3300M APU	\$29.99	1195	39.86	625	20.87	65	18	Jul 2011	FM1	Laptop
AMD A4-3305M APU	\$30.00*	1233	41.11	680	22.70	35	35	Feb 2012	FS1	Laptop
AMD A4-3310MX APU	NA	1308	NA	702	NA	45	29	Oct 2011	FS1	Laptop
AMD A4-3320M APU	\$31.00	1269	40.97	659	21.29	35	36	Mar 2012	FS1	Laptop
AMD A4-3330MX APU	NA	1253	NA	665	NA	45	27	Mar 2013	FS1 uPGA	Laptop
AMD A4-3400 APU	\$56.24	1603	28.52	906	16.12	65	24	Sep 2011	FM1	Desktop
AMD A4-3420 APU	NA	1681	NA	931	NA	65	25	Jan 2012	FM1	Desktop
AMD A4-4000 APU	\$32.23	1792	55.63	1123	34.86	65	27	May 2013	FM2	Desktop
AMD A4-4020 APU	\$61.00	1749	28.68	1120	18.38	65	26	Jul 2014	FM2	Desktop
AMD A4-4300M APU	\$39.86	1680	42.15	1040	26.09	35	48	May 2012	FS1	Laptop
AMD A4-4355M APU	NA	1155	NA	685	NA	17	67	Dec 2012	FP2	Laptop
AMD A4-5000 APU	NA	1889	NA	586	NA	15	125	Aug 2013	FT3	Laptop
AMD A4-5100 APU	NA	2009	NA	621	NA	15	133	Jul 2015	FT3	Laptop
AMD A4-5150M APU	NA	1836	NA	1115	NA	35	52	Jul 2013	FS1r2	Laptop
AMD A4-5300 APU	\$66.87	1992	29.80	1255	18.77	65	30	Oct 2012	FM2	Desktop
AMD A4-5300B APU	\$38.00*	1990	52.38	1282	33.76	65	30	Dec 2012	FM2	Desktop
AMD A4-6210 APU	NA	2108	NA	694	NA	15	140	Jul 2014	FT3b	Laptop
AMD A4-6250J APU with AMD Radeon R3 Graphics	NA	2552	NA	792	NA	25	102	Dec 2014	NA	Unknown
AMD A4-6300 APU	\$33.99	2212	65.09	1368	40.26	65	34	Nov 2013	FM2	Desktop
AMD A4-6300B APU	\$100.00*	2042	20.42	1396	13.97	65	31	Dec 2013	NA	Desktop
AMD A4-6320 APU	\$45.45	2296	50.52	1422	31.30	65	35	Apr 2014	FM2	Desktop
AMD A4-7210 APU	NA	2462	NA	829	NA	25	98	Jul 2015	BGA	Laptop
AMD A4-7300 APU	\$39.99	2224	55.63	1377	34.46	65	34	Sep 2014	FM2	Desktop
AMD A6 PRO-7050B APU	NA	1554	NA	839	NA	17	91	Sep 2014	FP3	Laptop
AMD A6 PRO-7400B	NA	2913	NA	1587	NA	65	44	Dec 2014	FM2+	Desktop
AMD A6-1450 APU	NA	1510	NA	503	NA	8	188	May 2013	FT3	Laptop
AMD A6-3400M APU	\$34.96	1909	54.61	539	15.44	35	54	Jun 2011	FS1	Laptop
AMD A6-3410MX APU	\$29.99	2095	69.88	591	19.72	45	46	Jul 2011	FS1	Laptop
AMD A6-3420M APU	NA	2032	NA	595	NA	35	58	Jan 2012	FS1	Laptop
AMD A6-3430MX APU	NA	2227	NA	648	NA	45	49	Feb 2012	FS1	Laptop
AMD A6-3500 APU	\$39.99*	2018	50.46	754	18.86	65	31	Sep 2011	FM1	Desktop
AMD A6-3600 APU	\$69.95*	2735	39.11	759	10.86	65	42	Nov 2011	FM1	Desktop
AMD A6-3620 APU	\$59.99*	2839	47.33	790	13.18	65	43	Feb 2012	FM1	Desktop
AMD A6-3650 APU	\$88.55	3192	36.05	903	10.20	100	31	Jul 2011	FM1	Desktop
AMD A6-3670 APU	\$167.80*	3229	19.25	939	5.60	100	32	Jan 2012	FM1	Desktop
AMD A6-4400M APU	\$39.86	1627	40.84	997	25.02	35	46	Apr 2012	FS1r2	Laptop
AMD A6-4455M APU	NA	1272	NA	768	NA	17	74	Jul 2012	FP2	Laptop
AMD A6-5200 APU	NA	2393	NA	778	NA	25	95	Jul 2013	FT3	Laptop
AMD A6-5345M APU	NA	1481	NA	868	NA	17	87	Apr 2014	FP2	Laptop
AMD A6-5350M APU	\$59.95	1893	31.58	1152	19.23	35	54	Jul 2013	FS1r2	Laptop
AMD A6-5357M APU	NA	1861	NA	1134	NA	35	53	Oct 2013	FP2	Laptop
AMD A6-5400B APU	\$105.04*	2200	20.95	1346	12.82	65	33	Nov 2013	FM2	
AMD A6-5400K APU	\$34.99	2136	61.06	1314	37.56	65	32	Oct 2012	FM2	
AMD A6-6310 APU	NA	2373	NA	836	NA	15	158	Jul 2014	FT3	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
AMD A6-6400B APU	NA	2290	NA	1430	NA	65	35	Feb 2014	FM2	Desktop
AMD A6-6400K APU	\$53.67	2281	42.50	1409	26.26	65	35	Jul 2013	FM2	Desktop
AMD A6-6420B APU	NA	2612	NA	1579	NA	65	40	Nov 2014	FM2	Desktop
AMD A6-6420K APU	\$55.44	2257	40.72	1454	26.23	65	34	Oct 2014	FM2	Desktop
AMD A6-7000	NA	1660	NA	908	NA	17	97	Feb 2015	FP3	Laptop
AMD A6-7310 APU	NA	2579	NA	905	NA	25	103	Jun 2015	NA	Laptop
AMD A6-7400K APU	\$54.99	2803	50.98	1564	28.46	65	43	Oct 2014	FM2+	Desktop
AMD A6-7470K	\$61.99	2575	41.55	1550	25.02	65	39	May 2016	FM2+	Desktop
AMD A6-8500P	NA	2229	NA	1321	NA	15	148	May 2016	BGA (FP4)	Laptop
AMD A6-8550	NA	3104	NA	1703	NA	65	47	Nov 2015	FM2+	Desktop
AMD A6-9210	NA	2115	NA	1318	NA	15	141	Jul 2016	FP4	Laptop
AMD A8 PRO-7150B APU	NA	2828	NA	866	NA	19	148	Jul 2014	FP3	Laptop
AMD A8 PRO-7600B APU	NA	4888	NA	1458	NA	65	75	Sep 2014	FM2+	Desktop
AMD A8-3500M APU	\$49.00	1976	40.34	551	11.26	35	56	Jul 2011	FS1	Laptop
AMD A8-3510MX APU	NA	2406	NA	688	NA	45	53	Aug 2011	FS1	Laptop
AMD A8-3520M APU	NA	2212	NA	642	NA	35	63	Jan 2012	FS1	Laptop
AMD A8-3530MX APU	NA	2376	NA	692	NA	45	52	Jul 2011	FS1	Laptop
AMD A8-3550MX APU	NA	2678	NA	734	NA	45	59	Mar 2012	FS1	Laptop
AMD A8-3800 APU	\$156.59*	3133	20.01	866	5.53	65	48	Sep 2011	FM1	Desktop
AMD A8-3820 APU	\$79.99*	3189	39.87	880	11.01	65	49	Jan 2012	FM1	Desktop
AMD A8-3850 APU	\$143.69*	3500	24.36	995	6.93	100	35	Jun 2011	FM1	Desktop
AMD A8-3870K APU	\$73.99	3600	48.66	1028	13.90	100	36	Dec 2011	FM1	Desktop
AMD A8-4500M APU	NA	2653	NA	855	NA	35	75	May 2012	FS1r2	Laptop
AMD A8-4555M APU	NA	2095	NA	711	NA	19	110	Oct 2012	FP2	Laptop
AMD A8-5500 APU	\$261.84*	3982	15.21	1269	4.85	65	61	Jun 2012	FM2	Desktop
AMD A8-5500B APU	NA	3837	NA	1263	NA	65	59	Mar 2013	FM2	Desktop
AMD A8-5545M APU	NA	2570	NA	834	NA	19	135	Aug 2013	FP2	Laptop
AMD A8-5550M APU	NA	2994	NA	991	NA	35	85	Jul 2013	FS1r2	Laptop
AMD A8-5557M APU	NA	2955	NA	1009	NA	35	84	Jul 2013	FP2	Laptop
AMD A8-5600K APU	\$229.30	4323	18.86	1377	6.01	100	43	Oct 2012	FM2	Desktop
AMD A8-6410 APU	NA	2510	NA	882	NA	15	167	Jun 2014	BGA769 (FT3b)	Laptop
AMD A8-6500 APU	\$149.99	4387	29.25	1447	9.65	65	67	Aug 2013	FM2	Desktop
AMD A8-6500B APU	NA	4559	NA	1480	NA	65	70	Apr 2014	FM2	Desktop
AMD A8-6500T APU	NA	3330	NA	1064	NA	45	74	Mar 2014	FM2	Desktop
AMD A8-6600K APU	\$152.73	4581	30.00	1465	9.60	100	45	Jun 2013	FM2	Desktop
AMD A8-7050	NA	2235	NA	1174	NA	NA	NA	Jan 2016	NA	Laptop
AMD A8-7100 APU	NA	2824	NA	977	NA	19	148	Aug 2014	FP3	Laptop
AMD A8-7200P	NA	3427	NA	984	NA	35	97	Jul 2015	FP3	Laptop
AMD A8-7410 APU	NA	2618	NA	915	NA	25	104	Jun 2015	NA	Laptop
AMD A8-7600 APU	\$79.90	5167	64.67	1536	19.23	65	79	Jul 2014	FM2+	Desktop
AMD A8-7650K	\$89.99	4933	54.82	1417	15.75	65	75	Feb 2015	FM2+	Desktop
AMD A8-7670K	\$101.99	5011	49.14	1452	14.24	95	52	Sep 2015	FM2+	Desktop
AMD A8-8600P	NA	3198	NA	1156	NA	15	213	Aug 2015	FP4	Laptop
AMD A8-8650	NA	5391	NA	1573	NA	65	82	Nov 2015	FM2+	Desktop
AMD A9-9410	NA	2663	NA	1586	NA	25	106	Jul 2016	FP4	Laptop
AMD Athlon 1500+	NA	294	NA	422	NA	NA	NA	Mar 2009	NA	Unknown
AMD Athlon 1640B	\$50.00*	668	13.36	784	15.69	45	14	May 2009	AM2	Desktop
AMD Athlon 1700+	NA	349	NA	NA	NA	NA	NA	Jan 2012	Socket A (462)	Unknown
AMD Athlon 2000+	NA	390	NA	NA	NA	NA	NA	Aug 2009	NA	Unknown
AMD Athlon 2100+	NA	412	NA	NA	NA	NA	NA	Dec 2010	NA	Unknown
AMD Athlon 2200+	\$79.99*	363	4.55	NA	NA	NA	NA	Sep 2009	NA	
AMD Athlon 2400+	NA	462	NA	NA	NA	NA	NA	Sep 2009	NA	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
AMD Athlon 2500+	\$58.00*	374	6.46	NA	NA	NA	NA	Jun 2009	NA	Unknown
AMD Athlon 2600+	\$104.95*	444	4.23	NA	NA	NA	NA	Jun 2010	NA	Unknown
AMD Athlon 2650e	\$19.00*	406	21.39	458	24.13	NA	NA	Jan 2009	NA	Unknown
AMD Athlon 2800+	\$49.99*	447	8.96	674	13.50	89	5	Mar 2009	754	Unknown
AMD Athlon 2850e	NA	493	NA	479	NA	22	22	Nov 2009	AM2	Desktop
AMD Athlon 3100+	NA	485	NA	NA	NA	NA	NA	Mar 2009	NA	Unknown
AMD Athlon 3200+	\$34.95*	458	13.11	NA	NA	62	7	Aug 2010	AM2	Unknown
AMD Athlon 4	\$53.99	279	5.18	NA	NA	NA	NA	Mar 2009	NA	Unknown
AMD Athlon 5000 Dual-Core	\$50.00*	1266	25.32	737	14.75	65	19	Oct 2009	AM2,AM2+	Desktop
AMD Athlon 5150 APU with Radeon R3	\$45.00	2070	46.01	634	14.09	25	82	Apr 2014	AM1,FS1b	Desktop
AMD Athlon 5200 Dual-Core	\$90.33*	1225	13.57	719	7.97	NA	NA	Dec 2010	NA	Unknown
AMD Athlon 5350 APU with Radeon R3	\$42.99	2563	59.62	807	18.78	25	102	Mar 2014	AM1,FS1B	Desktop
AMD Athlon 5370 APU	\$51.99	2845	54.72	875	16.83	25	113	Apr 2016	AM1,FS1B	Desktop
AMD Athlon 64 2000+	NA	116	NA	130	NA	8	14	Nov 2013	NA	Unknown
AMD Athlon 64 2200+	NA	575	NA	NA	NA	NA	NA	Sep 2011	NA	Unknown
AMD Athlon 64 2600+	NA	374	NA	448	NA	15	24	Nov 2013	NA	Unknown
AMD Athlon 64 2800+	\$99.99*	436	4.36	505	5.06	89	4	Jan 2009	754	Unknown
AMD Athlon 64 3000+	\$108.95*	461	4.23	548	5.04	89	5	Dec 2008	Socket 754	Desktop
AMD Athlon 64 3200+	\$149.95*	492	3.29	578	3.86	62	7	Dec 2008	AM2	Unknown
AMD Athlon 64 3300+	NA	576	NA	734	NA	NA	NA	Mar 2009	NA	Unknown
AMD Athlon 64 3400+	NA	544	NA	652	NA	89	6	Jan 2009	754	Unknown
AMD Athlon 64 3500+	\$66.56	538	8.09	616	9.26	45	11	Dec 2008	AM2	Unknown
AMD Athlon 64 3600+	NA	601	NA	NA	NA	NA	NA	Nov 2009	Socket 754	Desktop
AMD Athlon 64 3700+	\$129.95*	598	4.61	656	5.06	89	6	Dec 2008	939	Unknown
AMD Athlon 64 3800+	\$179.95	587	3.27	673	3.74	45	13	Jan 2009	AM2	Unknown
AMD Athlon 64 4000+	\$197.95*	618	3.12	689	3.48	62	9	Dec 2008	AM2	Unknown
AMD Athlon 64 FX-25	NA	794	NA	NA	NA	95	8	Nov 2009	AM2+	Unknown
AMD Athlon 64 FX-34	NA	380	NA	NA	NA	NA	NA	Oct 2009	NA	Unknown
AMD Athlon 64 FX-51	NA	437	NA	NA	NA	89	4	May 2009	940	Desktop
AMD Athlon 64 FX-53	NA	646	NA	NA	NA	89	7	Feb 2009	940	Desktop
AMD Athlon 64 FX-55	\$179.95	744	4.14	765	4.25	104	7	Feb 2009	939	Desktop
AMD Athlon 64 FX-57	NA	730	NA	831	NA	104	7	Mar 2009	939	Desktop
AMD Athlon 64 FX-59	NA	715	NA	884	NA	NA	NA	May 2013	939	Desktop
AMD Athlon 64 FX-60 Dual Core	NA	1303	NA	796	NA	110	11	Feb 2009	939	Desktop
AMD Athlon 64 FX-62 Dual Core	NA	1552	NA	857	NA	125	12	Feb 2009	AM2	Desktop
AMD Athlon 64 FX-72	NA	1794	NA	NA	NA	125	14	May 2009	F (1207)	Desktop
AMD Athlon 64 FX-74	\$499.50*	1495	2.99	949	1.90	125	11	Mar 2009	F (1207)	Desktop
AMD Athlon 64 X2 3800+	NA	958	NA	646	NA	89	10	May 2010	NA	Desktop
AMD Athlon 64 X2 4200+	\$308.95*	1285	4.16	NA	NA	89	14	Apr 2009	NA	Desktop
AMD Athlon 64 X2 4600+	\$349.95*	1365	3.90	NA	NA	110	12	Jul 2009	NA	Desktop
AMD Athlon 64 X2 Dual Core 3400+	NA	1003	NA	544	NA	89	11	Oct 2010	754	Desktop
AMD Athlon 64 X2 Dual Core 3600+	\$60.00*	973	16.22	591	9.86	65	14	Dec 2008	AM2	Desktop
AMD Athlon 64 X2 Dual Core 3800+	NA	1004	NA	609	NA	89	11	Nov 2008	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4000+	NA	1039	NA	630	NA	65	15	Dec 2008	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4200+	\$204.95	1101	5.37	666	3.25	89	12	Nov 2008	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4400+	\$198.95*	1150	5.78	692	3.48	65	17	Dec 2008	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4600+	\$359.95*	1223	3.40	725	2.02	65	18	Dec 2008	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4800+	\$159.95	1265	7.91	746	4.67	65	19	Nov 2008	AM2	Desktop
AMD Athlon 64 X2 Dual Core 5000+	\$331.49*	1314	3.97	779	2.35	65	20	Dec 2008	AM2	Desktop
AMD Athlon 64 X2 Dual Core 5200+	\$53.09*	1383	26.05	809	15.25	65	21	Nov 2008	AM2	Desktop
AMD Athlon 64 X2 Dual Core 5400+	\$52.99*	1449	27.36	847	16.00	65	22	Nov 2008	AM2	
AMD Athlon 64 X2 Dual Core 5600+	\$149.95	1473	9.83	846	5.65	65	22	Nov 2008	AM2	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
AMD Athlon 64 X2 Dual Core 5800+	\$90.00*	1536	17.07	883	9.81	89	17	Jan 2009	NA	Desktop
AMD Athlon 64 X2 Dual Core 6000+	\$32.50	1608	49.49	898	27.64	89	18	Nov 2008	AM2	Desktop
AMD Athlon 64 X2 Dual Core 6400+	\$259.95	1798	6.92	967	3.72	125	14	Nov 2008	AM2	Desktop
AMD Athlon 64 X2 Dual Core BE-230	NA	1095	NA	NA	NA	45	24	Jan 2010	NA	Unknown
AMD Athlon 64 X2 Dual Core BE-2300	NA	1082	NA	585	NA	45	24	Nov 2011	AM2	Desktop
AMD Athlon 64 X2 Dual Core BE-2350	NA	1044	NA	631	NA	45	23	May 2009	AM2	Desktop
AMD Athlon 64 X2 Dual Core TK-53	\$34.95*	839	24.03	480	13.75	31	27	Mar 2009	NA	Unknown
AMD Athlon 64 X2 Dual Core TK-55	\$57.74*	854	14.80	NA	NA	31	27	Nov 2009	NA	Unknown
AMD Athlon 64 X2 Dual Core TK-57	NA	971	NA	NA	NA	31	31	Aug 2010	NA	Unknown
AMD Athlon 64 X2 Dual-Core TK-42	NA	879	NA	472	NA	20	43	Jul 2009	NA	Unknown
AMD Athlon 64 X2 Dual-Core TK-53	NA	804	NA	512	NA	31	25	Feb 2009	NA	Unknown
AMD Athlon 64 X2 Dual-Core TK-55	\$72.74*	882	12.13	539	7.42	35	25	Dec 2008	NA	Unknown
AMD Athlon 64 X2 Dual-Core TK-57	NA	918	NA	564	NA	31	29	Feb 2009	NA	Unknown
AMD Athlon 64 X2 QL-60	NA	930	NA	538	NA	35	26	Mar 2009	S1	Laptop
AMD Athlon 64 X2 QL-62	NA	1027	NA	571	NA	35	29	Jan 2009	S1	Laptop
AMD Athlon 64 X2 QL-64	NA	975	NA	577	NA	35	27	Mar 2009	S1	Laptop
AMD Athlon 64 X2 QL-65	NA	1033	NA	581	NA	35	29	Nov 2009	S1	Laptop
AMD Athlon 64 X2 QL-66	NA	942	NA	525	NA	35	26	Oct 2009	S1	Laptop
AMD Athlon 64 X2 QL-67	NA	1006	NA	469	NA	35	28	Dec 2009	S1	Laptop
AMD Athlon 64 X2 TK-55	NA	955	NA	NA	NA	31	30	Aug 2010	NA	Unknown
AMD Athlon 64 X2 TK-57	NA	988	NA	NA	NA	31	31	Feb 2010	NA	Unknown
AMD Athlon 7450 Dual-Core	NA	1424	NA	795	NA	95	14	Apr 2009	AM2+	Desktop
AMD Athlon 7550 Dual-Core	\$60.00	1453	24.22	845	14.10	95	15	May 2009	AM2+	Desktop
AMD Athlon 7750 Dual-Core	\$89.99	1576	17.52	897	9.98	95	16	Jan 2009	AM2+	Desktop
AMD Athlon 7850 Dual-Core	\$209.65*	1709	8.15	947	4.52	95	17	May 2009	AM2+	Desktop
AMD Athlon 7850 Dual-Core 2.8G	NA	288	NA	NA	NA	95	3	Apr 2011	AM2+	Desktop
AMD Athlon Dual Core 4050e	NA	1091	NA	640	NA	45	24	Feb 2009	AM2	Desktop
AMD Athlon Dual Core 4450B	\$17.00*	1176	69.21	696	40.96	45	26	Mar 2009	AM2+	Desktop
AMD Athlon Dual Core 4450e	NA	1099	NA	669	NA	45	24	Feb 2009	AM2	Desktop
AMD Athlon Dual Core 4850B	NA	1471	NA	752	NA	45	32	Oct 2010	AM2+	Desktop
AMD Athlon Dual Core 4850e	\$39.00*	1318	33.82	748	19.20	45	29	Feb 2009	AM2	Desktop
AMD Athlon Dual Core 5000B	\$95.00*	1295	13.64	777	8.18	65	19	May 2009	AM2	Desktop
AMD Athlon Dual Core 5050e	\$60.00*	1345	22.42	780	13.01	45	29	Feb 2009	AM2	Desktop
AMD Athlon Dual Core 5200B	NA	1337	NA	816	NA	65	20	Apr 2009	AM2	Desktop
AMD Athlon Dual Core 5400B	NA	1413	NA	832	NA	65	21	Jun 2009	AM2	Desktop
AMD Athlon Dual Core 5600B	NA	1304	NA	895	NA	65	20	Mar 2012	AM2+	Desktop
AMD Athlon II 160u	\$29.99*	545	18.18	544	18.16	20	27	Jun 2010	NA	Desktop
AMD Athlon II 170u	\$29.95	626	20.92	633	21.15	20	31	Oct 2010	AM2+,AM3	Desktop
AMD Athlon II Dual-Core M300	NA	1122	NA	639	NA	35	32	Oct 2009	NA	Unknown
AMD Athlon II Dual-Core M320	\$30.00*	1149	38.32	668	22.29	35	32	Nov 2009	NA	Unknown
AMD Athlon II Dual-Core M340	NA	1040	NA	682	NA	35	29	Jun 2010	NA	Unknown
AMD Athlon II N330 Dual-Core	NA	1154	NA	712	NA	35	32	Jul 2010	NA	Unknown
AMD Athlon II N350 Dual-Core	NA	1225	NA	722	NA	35	35	Dec 2010	NA	Unknown
AMD Athlon II N370 Dual-Core	NA	1559	NA	800	NA	35	44	May 2012	S1	Unknown
AMD Athlon II Neo K125	NA	469	NA	512	NA	12	39	Jun 2010	S1	Laptop
AMD Athlon II Neo K145	NA	537	NA	581	NA	12	44	Jan 2011	S1	Laptop
AMD Athlon II Neo K325 Dual-Core	\$25.99*	788	30.34	433	16.69	12	65	Jun 2010	NA	Laptop
AMD Athlon II Neo K345 Dual-Core	NA	873	NA	474	NA	12	72	Jan 2011	NA	Laptop
AMD Athlon II Neo N36L Dual-Core	NA	827	NA	435	NA	12	68	Dec 2010	NA	Laptop
AMD Athlon II P320 Dual-Core	\$34.95	1215	34.78	672	19.25	25	48	Jun 2010	NA	Unknown
AMD Athlon II P340 Dual-Core	\$35.99*	1256	34.92	703	19.54	25	50	Oct 2010	NA	
AMD Athlon II P360 Dual-Core	\$17.95	1331	74.18	756	42.12	25	53	Feb 2011	NA	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
AMD Athlon II X2 210e	NA	1376	NA	892	NA	45	30	Dec 2010	AM3	Desktop
AMD Athlon II X2 215	\$45.00*	1588	35.31	906	20.14	65	24	Sep 2009	AM3	Desktop
AMD Athlon II X2 220	\$32.19	1629	50.63	932	28.96	65	25	Jun 2010	AM3	Desktop
AMD Athlon II X2 225	NA	1526	NA	NA	NA	65	23	Jun 2012	AM2+/AM3	Unknown
AMD Athlon II X2 235e	\$19.00*	1655	87.15	915	48.17	45	36	Oct 2009	AM3	Desktop
AMD Athlon II X2 240	\$34.95	1645	47.09	938	26.86	65	25	Aug 2009	AM3	Desktop
AMD Athlon II X2 240e	\$34.95	1716	49.13	955	27.35	45	38	Dec 2009	AM3	Desktop
AMD Athlon II X2 245	\$57.99*	1686	29.08	971	16.76	65	25	Jul 2009	AM2+/AM3	Desktop
AMD Athlon II X2 245e	\$80.00*	1704	21.31	958	11.98	45	37	Mar 2011	AM3	Desktop
AMD Athlon II X2 250	\$38.95*	1755	45.07	1008	25.89	65	27	Jun 2009	AM3	Desktop
AMD Athlon II X2 250e	\$76.73*	1949	25.41	1080	14.08	45	43	Jun 2011	AM3	Desktop
AMD Athlon II X2 250u	\$34.95	1002	28.68	557	15.95	25	40	Feb 2010	AM3	Desktop
AMD Athlon II X2 255	\$59.98*	1839	30.66	1044	17.41	65	28	Jan 2010	AM3	Desktop
AMD Athlon II X2 260	\$48.00*	1885	39.29	1077	22.45	65	29	Jul 2010	AM3	Desktop
AMD Athlon II X2 260u	\$83.44*	1124	13.48	619	7.43	25	44	Dec 2010	AM3	Desktop
AMD Athlon II X2 265	\$79.99	1864	23.30	1108	13.86	65	28	Nov 2010	AM3	Desktop
AMD Athlon II X2 270	\$71.99*	1995	27.72	1156	16.07	65	30	Aug 2011	AM3	Desktop
AMD Athlon II X2 270u	\$67.67*	1350	19.96	701	10.36	25	54	Nov 2010	AM3	Desktop
AMD Athlon II X2 280	\$99.99*	2189	21.89	1235	12.36	65	33	Mar 2013	AM3	Unknown
AMD Athlon II X2 4300e	NA	1464	NA	884	NA	13	112	Jan 2012	NA	Unknown
AMD Athlon II X2 4400e	NA	1631	NA	922	NA	37	44	Sep 2009	NA	Unknown
AMD Athlon II X2 4450e	NA	1504	NA	934	NA	45	33	Sep 2010	AM2	Desktop
AMD Athlon II X2 B22	\$35.95	1690	47.01	962	26.79	65	26	Jan 2010	AM3	Desktop
AMD Athlon II X2 B24	\$39.95*	1833	45.91	1027	25.71	65	28	Mar 2010	AM3	Desktop
AMD Athlon II X2 B26	\$31.00	1786	57.62	1090	35.18	65	27	Sep 2011	NA	Unknown
AMD Athlon II X2 B28	\$43.00*	2100	48.86	1182	27.50	65	32	Jul 2012	AM3	Desktop
AMD Athlon II X3 400e	\$107.43*	2019	18.80	754	7.02	45	44	Dec 2009	AM3	Desktop
AMD Athlon II X3 405e	\$79.99*	2041	25.52	780	9.75	45	45	Mar 2010	AM3	Desktop
AMD Athlon II X3 415e	\$75.00*	2246	29.95	854	11.39	45	49	Oct 2010	AM3	Desktop
AMD Athlon II X3 420e	\$116.15*	2286	19.68	807	6.95	45	50	Jun 2011	AM3	Desktop
AMD Athlon II X3 425	\$41.96*	2331	55.57	926	22.09	95	24	Aug 2009	AM3	Desktop
AMD Athlon II X3 425e	NA	2239	NA	NA	NA	45	49	Sep 2012	AM3	Desktop
AMD Athlon II X3 435	\$159.95*	2477	15.49	1004	6.28	95	26	Nov 2009	AM3	Desktop
AMD Athlon II X3 440	\$39.95*	2578	64.55	1019	25.52	95	27	Feb 2010	AM3	Desktop
AMD Athlon II X3 445	\$91.00*	2581	28.37	1050	11.54	95	27	Jul 2010	AM3	Desktop
AMD Athlon II X3 450	\$159.95*	2628	16.43	1056	6.61	95	27	Nov 2010	AM3	Desktop
AMD Athlon II X3 455	\$99.99*	2795	27.96	1135	11.36	95	29	Dec 2010	AM3	Desktop
AMD Athlon II X3 460	\$49.99	2891	57.83	1175	23.51	95	30	Aug 2011	AM3	Desktop
AMD Athlon II X4 553	NA	3814	NA	1010	NA	NA	NA	Jan 2011	NA	Unknown
AMD Athlon II X4 555	NA	3836	NA	1064	NA	NA	NA	Dec 2010	NA	Unknown
AMD Athlon II X4 559	NA	4243	NA	1141	NA	NA	NA	Sep 2013	NA	Unknown
AMD Athlon II X4 600e	\$130.23*	2417	18.56	670	5.15	45	53	Dec 2009	AM3	Desktop
AMD Athlon II X4 605e	\$101.80*	2733	26.85	814	8.00	45	60	Dec 2009	AM3	Desktop
AMD Athlon II X4 610e	\$69.99*	2821	40.31	833	11.91	45	62	Aug 2010	AM3	Desktop
AMD Athlon II X4 615e	\$59.00*	2885	48.90	856	14.52	45	64	Dec 2010	AM3	Desktop
AMD Athlon II X4 620	\$59.95*	2960	49.38	908	15.16	95	31	Sep 2009	AM3	Desktop
AMD Athlon II X4 620e	NA	2906	NA	NA	NA	45	64	Jan 2011	AM3	Desktop
AMD Athlon II X4 630	\$124.99*	3165	25.33	958	7.67	95	33	Aug 2009	AM3	Desktop
AMD Athlon II X4 631 Quad-Core	\$19.99	3164	158.30	904	45.27	100	31	Sep 2011	FM1	Desktop
AMD Athlon II X4 635	\$119.99*	3280	27.34	992	8.27	95	34	Feb 2010	AM3	Desktop
AMD Athlon II X4 638 Quad-Core	NA	3198	NA	923	NA	65	49	Apr 2015	FM1	
AMD Athlon II X4 640	\$259.95	3342	12.86	1030	3.96	95	35	Jun 2010	AM3	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
AMD Athlon II X4 6400e	NA	2594	NA	NA	NA	NA	NA	Dec 2009	NA	Unknown
AMD Athlon II X4 641 Quad-Core	\$309.18*	3431	11.10	985	3.19	100	34	Mar 2012	FM1	Desktop
AMD Athlon II X4 645	\$101.80*	3508	34.47	1079	10.61	95	36	Oct 2010	AM3	Desktop
AMD Athlon II X4 650	\$166.60*	3490	20.95	1055	6.34	95	36	Aug 2011	NA	Unknown
AMD Athlon II X4 651 Quad-Core	\$178.04*	3592	20.18	1052	5.91	100	35	Feb 2012	FM1	Unknown
AMD Athlon II X4 655	NA	2880	NA	1054	NA	95	30	Jan 2014	AM2+ (940-pin)	Unknown
AMD Athlon L110	NA	303	NA	344	NA	13	23	Jul 2009	NA	Unknown
AMD Athlon LE-1600	\$21.00*	567	27.01	644	30.68	45	12	Mar 2009	AM2	Desktop
AMD Athlon LE-1620	\$18.00*	571	31.75	672	37.38	45	12	Mar 2009	AM2	Desktop
AMD Athlon LE-1640	NA	626	NA	709	NA	45	13	Feb 2009	AM2	Desktop
AMD Athlon LE-1660	NA	682	NA	746	NA	45	15	Apr 2009	AM2	Desktop
AMD Athlon MP	\$54.95*	230	4.20	NA	NA	NA	NA	Mar 2009	NA	Unknown
AMD Athlon MP 1700+	NA	339	NA	NA	NA	NA	NA	Jun 2010	NA	Unknown
AMD Athlon MP 2400+	NA	436	NA	NA	NA	NA	NA	Sep 2009	NA	Unknown
AMD Athlon MP 2800+	NA	497	NA	NA	NA	NA	NA	May 2009	NA	Unknown
AMD Athlon Neo MV-40	NA	402	NA	432	NA	15	26	Apr 2009	NA	Unknown
AMD Athlon Neo X2 Dual Core 6850e	NA	1002	NA	554	NA	22	45	Nov 2009	NA	Unknown
AMD Athlon Neo X2 Dual Core L325	NA	770	NA	449	NA	18	42	Jan 2010	NA	Unknown
AMD Athlon Neo X2 Dual Core L335	NA	814	NA	446	NA	18	45	Aug 2009	NA	Unknown
AMD Athlon QI-46	NA	473	NA	NA	NA	NA	NA	Apr 2009	NA	Unknown
AMD Athlon TF-20	NA	415	NA	427	NA	15	27	Jun 2009	NA	Unknown
AMD Athlon TF-36	NA	329	NA	298	NA	25	13	May 2010	NA	Unknown
AMD Athlon X2 215	NA	1575	NA	914	NA	65	24	Nov 2010	NA	Unknown
AMD Athlon X2 235e	NA	1806	NA	NA	NA	45	40	Jan 2010	NA	Unknown
AMD Athlon X2 240	NA	1575	NA	946	NA	65	24	Aug 2009	NA	Unknown
AMD Athlon X2 240e	NA	1670	NA	938	NA	45	37	Jul 2011	NA	Unknown
AMD Athlon X2 250	NA	1687	NA	988	NA	65	25	Jun 2009	NA	Unknown
AMD Athlon X2 255	NA	1627	NA	959	NA	65	25	Jan 2012	AM2+/AM3	Unknown
AMD Athlon X2 260	NA	1910	NA	NA	NA	65	29	Jun 2011	NA	Unknown
AMD Athlon X2 280	\$174.81*	2303	13.17	1102	6.31	65	35	Mar 2014	AM3	Unknown
AMD Athlon X2 340 Dual Core	\$29.99*	1869	62.33	1260	42.02	65	28	Jul 2013	NA	Unknown
AMD Athlon X2 370K Dual Core	NA	2229	NA	1460	NA	65	34	Nov 2013	NA	Unknown
AMD Athlon X2 440	NA	1424	NA	NA	NA	NA	NA	Aug 2009	NA	Unknown
AMD Athlon X2 Dual Core 3250e	NA	777	NA	441	NA	22	35	Oct 2009	NA	Unknown
AMD Athlon X2 Dual Core 6850e	NA	998	NA	556	NA	22	45	Jul 2010	NA	Unknown
AMD Athlon X2 Dual Core BE-2300	NA	963	NA	577	NA	45	21	Feb 2009	AM2	Desktop
AMD Athlon X2 Dual Core BE-2350	NA	1108	NA	640	NA	45	24	Mar 2009	AM2	Desktop
AMD Athlon X2 Dual Core BE-2400	NA	1236	NA	712	NA	18	68	Mar 2009	FT1	Desktop
AMD Athlon X2 Dual Core BE-2450	NA	1251	NA	NA	NA	45	27	Jun 2009	NA	Unknown
AMD Athlon X2 Dual Core L310	NA	649	NA	347	NA	13	49	Oct 2009	NA	Unknown
AMD Athlon X2 Dual Core LS-5800	NA	1009	NA	NA	NA	NA	NA	Feb 2012	NA	Unknown
AMD Athlon X3 425	NA	2255	NA	NA	NA	95	23	Feb 2010	NA	Unknown
AMD Athlon X3 435	\$95.49*	2574	26.96	989	10.36	95	27	Dec 2009	NA	Unknown
AMD Athlon X3 440	\$87.99*	2256	25.65	NA	NA	95	23	Mar 2010	NA	Unknown
AMD Athlon X3 445	NA	2314	NA	NA	NA	95	24	Oct 2011	NA	Unknown
AMD Athlon X3 450	\$78.99*	3064	38.80	NA	NA	95	32	Nov 2010	NA	Unknown
AMD Athlon X3 455	NA	2401	NA	762	NA	95	25	Oct 2012	AM2+/AM3	Unknown
AMD Athlon X4 605e	NA	2505	NA	NA	NA	45	55	Mar 2011	NA	Unknown
AMD Athlon X4 620	\$59.95*	2918	48.68	887	14.80	95	30	Oct 2009	NA	Unknown
AMD Athlon X4 635	\$121.99*	2891	23.71	NA	NA	95	30	Jul 2010	NA	Unknown
AMD Athlon X4 640	NA	3172	NA	998	NA	95	33	Sep 2010	NA	
AMD Athlon X4 645	NA	3595	NA	NA	NA	95	37	May 2011	NA	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
AMD Athlon X4 740 Quad Core	\$277.00*	3939	14.22	1282	4.63	65	60	Nov 2012	FM2	Desktop
AMD Athlon X4 750 Quad Core	NA	4492	NA	1448	NA	65	69	Mar 2015	FM2	Desktop
AMD Athlon X4 750K Quad Core	\$76.99*	4228	54.92	1362	17.70	100	42	Nov 2012	FM2	Unknown
AMD Athlon X4 760K Quad Core	\$113.24*	4541	40.11	1434	12.66	100	45	Aug 2013	FM2	Desktop
AMD Athlon X4 840	NA	5057	NA	1534	NA	65	77	Jan 2015	FM2+	Desktop
AMD Athlon X4 845	\$64.43	5497	85.32	1773	27.53	65	84	Mar 2016	FM2+	Desktop
AMD Athlon X4 860K	\$78.38	5524	70.49	1593	20.32	95	58	Sep 2014	FM2+	Desktop
AMD Athlon X4 870K	\$86.99	5230	60.13	1510	17.36	95	55	Mar 2016	FM2+	Desktop
AMD Athlon X4 880K	\$93.45	5614	60.08	1580	16.92	95	59	Apr 2016	FM2+	Desktop
AMD Athlon XP 1500	NA	282	NA	NA	NA	NA	NA	Jan 2010	NA	Unknown
AMD Athlon XP 1500+	NA	257	NA	385	NA	NA	NA	Mar 2009	NA	Unknown
AMD Athlon XP 1600+	NA	266	NA	407	NA	NA	NA	Feb 2009	NA	Unknown
AMD Athlon XP 1700	NA	344	NA	NA	NA	NA	NA	Apr 2010	NA	Unknown
AMD Athlon XP 1700+	NA	272	NA	424	NA	NA	NA	Feb 2009	NA	Unknown
AMD Athlon XP 1800+	\$58.95*	300	5.10	461	7.83	66	4	Mar 2009	Socket A	Desktop
AMD Athlon XP 1900+	NA	304	NA	463	NA	NA	NA	Mar 2009	NA	Unknown
AMD Athlon XP 2000+	\$24.99*	303	12.16	484	19.40	70	4	Feb 2009	Socket A	Desktop
AMD Athlon XP 2100+	NA	323	NA	502	NA	NA	NA	Feb 2009	NA	Unknown
AMD Athlon XP 2200+	\$84.95*	325	3.83	509	6.00	NA	NA	Feb 2009	NA	Unknown
AMD Athlon XP 2300+	NA	464	NA	NA	NA	NA	NA	Aug 2009	NA	Unknown
AMD Athlon XP 2400+	\$89.99*	362	4.03	577	6.42	NA	NA	Feb 2009	NA	Unknown
AMD Athlon XP 2500+	NA	355	NA	542	NA	NA	NA	Dec 2008	NA	Unknown
AMD Athlon XP 2600+	\$23.03*	372	16.16	584	25.36	NA	NA	Dec 2008	NA	Unknown
AMD Athlon XP 2700+	\$84.79*	389	4.59	601	7.09	NA	NA	Dec 2008	NA	Unknown
AMD Athlon XP 2800+	NA	397	NA	623	NA	89	4	Jan 2009	754	Unknown
AMD Athlon XP 2900+	NA	459	NA	NA	NA	NA	NA	Apr 2009	NA	Unknown
AMD Athlon XP 3000+	\$49.95*	401	8.04	606	12.14	62	6	Mar 2009	Socket A	Desktop
AMD Athlon XP 3100+	NA	433	NA	662	NA	NA	NA	Apr 2009	NA	Unknown
AMD Athlon XP 3200+	NA	432	NA	663	NA	62	6	Dec 2008	AM2	Unknown
AMD Athlon XP 3400+	NA	570	NA	NA	NA	NA	NA	Sep 2009	NA	Unknown
AMD Athlon XP Pro3+	NA	367	NA	NA	NA	NA	NA	Feb 2010	NA	Unknown
AMD Athlon XP-M	\$139.99*	541	3.86	NA	NA	NA	NA	Mar 2009	NA	Unknown
AMD Athlon XP1600+	NA	281	NA	418	NA	NA	NA	Nov 2009	NA	Unknown
AMD Athlon XP1700+	NA	234	NA	234	NA	NA	NA	May 2009	NA	Unknown
AMD Athlon XP1900+	NA	353	NA	NA	NA	NA	NA	Apr 2009	NA	Unknown
AMD Athlon XP2100+	NA	287	NA	NA	NA	NA	NA	Jun 2009	NA	Unknown
AMD Athlon XP2200+	NA	401	NA	NA	NA	NA	NA	Feb 2010	NA	Unknown
AMD Athlon XP2400+	NA	391	NA	NA	NA	NA	NA	Sep 2009	NA	Unknown
AMD Athlon64 X2 Dual Core 3800+	NA	997	NA	618	NA	89	11	Mar 2009	NA	Desktop
AMD Athlon64 X2 Dual Core 4200+	NA	1006	NA	636	NA	89	11	Mar 2009	NA	Desktop
AMD Athlon64 X2 Dual Core 4600+	NA	1108	NA	603	NA	110	10	May 2009	NA	Desktop
AMD C-30	NA	310	NA	317	NA	9	34	May 2011	FT1	Laptop
AMD C-50	NA	462	NA	264	NA	9	51	Jan 2011	FT1	Laptop
AMD C-60	NA	448	NA	316	NA	9	49	Oct 2011	NA	Unknown
AMD C-60 APU	NA	546	NA	307	NA	9	60	Aug 2011	NA	Unknown
AMD C-70 APU	NA	571	NA	314	NA	9	63	Dec 2012	NA	Unknown
AMD E-240	NA	318	NA	350	NA	18	17	Feb 2011	FT1	Laptop
AMD E-300 APU	NA	616	NA	341	NA	18	34	Oct 2011	FT1	Laptop
AMD E-350	NA	752	NA	425	NA	18	41	Jan 2011	FT1	Desktop, Laptop
AMD E-350 APU	NA	773	NA	416	NA	18	42	Oct 2012	FT1 BGA	Desktop
AMD E-350D APU	NA	717	NA	427	NA	18	39	Mar 2013	NA	Desktop



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
AMD E-450 APU	NA	772	NA	430	NA	18	42	Aug 2011	FT1	Laptop
AMD E1 Micro-6200T APU + AMD Radeon R2 Graphics	NA	960	NA	552	NA	3.95	243	Oct 2014	FT3b	Laptop
AMD E1-1200 APU	NA	668	NA	368	NA	18	37	Aug 2012	FT1	Laptop
AMD E1-1500 APU	NA	696	NA	392	NA	18	38	Mar 2013	FT1	Laptop
AMD E1-2100 APU	NA	621	NA	361	NA	9	69	Jul 2013	FT3	Laptop
AMD E1-2200 APU	NA	767	NA	417	NA	9	85	Oct 2014	FT3	Laptop
AMD E1-2500 APU	NA	875	NA	514	NA	15	58	Sep 2013	FT3	Laptop
AMD E1-6010 APU	NA	826	NA	483	NA	10	82	Jul 2014	FT3b	Laptop
AMD E1-6015 APU	NA	889	NA	528	NA	NA	NA	Jul 2015	BGA769 (FT3b)	Laptop
AMD E1-7010 APU	NA	914	NA	541	NA	10	91	Jun 2016	BGA769 (FT3b)	Laptop
AMD E2-1800 APU	NA	825	NA	448	NA	18	45	Jun 2012	FT1	Desktop
AMD E2-2000 APU	NA	837	NA	465	NA	18	46	Mar 2013	BGA413,FT1	Laptop
AMD E2-3000 APU	NA	1100	NA	637	NA	15	73	Feb 2014	FT3	Laptop
AMD E2-3000M APU	\$20.00*	1095	54.79	600	30.03	35	31	Sep 2011	FS1	Laptop
AMD E2-3200 APU	NA	1454	NA	814	NA	65	22	Dec 2011	FM1	Desktop
AMD E2-3800 APU	NA	1606	NA	502	NA	15	107	Feb 2014	FT3	Laptop
AMD E2-6110 APU with AMD Radeon R2 Graphics	NA	1871	NA	573	NA	15	124	Oct 2014	AM1,FT3b	Laptop
AMD E2-7110 APU	NA	2285	NA	707	NA	15	152	Oct 2015	FP4 BGA	Laptop
AMD Embedded R-Series RX-421BD	NA	4739	NA	1570	NA	35	135	Nov 2015	NA	Laptop
AMD FirePro A320 APU	NA	4654	NA	1466	NA	100	46	Aug 2016	FM2	Desktop
AMD FX-4100 Quad-Core	\$186.30*	4034	21.66	1219	6.55	95	42	Oct 2011	AM3+	Desktop
AMD FX-4130 Quad-Core	\$79.99	4152	51.91	1249	15.62	125	33	Dec 2012	AM3+	Desktop
AMD FX-4150 Quad-Core	NA	4579	NA	1359	NA	125	36	Dec 2013	AM3+	Desktop
AMD FX-4170 Quad-Core	\$143.61*	4814	33.52	1395	9.72	125	38	Mar 2012	AM3+	Desktop
AMD FX-4200 Quad-Core	\$228.21*	4205	18.43	1193	5.23	125	33	Dec 2013	AM3+	Desktop
AMD FX-4300 Quad-Core	\$74.99	4615	61.54	1404	18.73	95	48	Dec 2012	AM3+	Desktop
AMD FX-4320	NA	4926	NA	1487	NA	95	51	Jan 2016	AM3+	Desktop
AMD FX-4330	NA	5296	NA	1461	NA	95	55	Dec 2015	AM3+	Desktop
AMD FX-4350 Quad-Core	\$84.99	5242	61.69	1516	17.84	125	41	Jun 2013	AM3+	Desktop
AMD FX-6100 Six-Core	\$220.75	5392	24.43	1181	5.35	95	56	Oct 2011	AM3+	Desktop
AMD FX-6120 Six-Core	NA	5739	NA	1285	NA	95	60	Jun 2012	AM3+	Desktop
AMD FX-6130 Six-Core	NA	6215	NA	1313	NA	125	49	Mar 2013	NA	Desktop
AMD FX-6200 Six-Core	\$119.99	6102	50.86	1301	10.85	125	48	Mar 2012	AM3+	Desktop
AMD FX-6300 Six-Core	\$92.99	6332	68.10	1405	15.11	95	66	Oct 2012	AM3+	Desktop
AMD FX-6350 Six-Core	\$134.99	6952	51.51	1478	10.95	125	55	May 2013	AM3+	Desktop
AMD FX-670K Quad-Core	NA	4479	NA	1525	NA	65	68	Apr 2014	FM2	Desktop
AMD FX-7500 APU	NA	3236	NA	1102	NA	19	170	Oct 2014	FP3	Laptop
AMD FX-7600P	NA	4110	NA	1275	NA	35	117	Jan 2015	FP3	Laptop
AMD FX-7600P APU with AMD Radeon R7 Graphics	NA	4627	NA	1511	NA	35	132	Oct 2014	FP3	Laptop
AMD FX-770K Quad-Core	NA	4878	NA	1471	NA	65	75	Dec 2014	FM2+	Desktop
AMD FX-8100 Eight-Core	\$142.00*	6095	42.93	1122	7.90	95	64	Jan 2012	AM3+	Desktop
AMD FX-8120 Eight-Core	\$173.18*	6569	37.93	1209	6.98	125	52	Oct 2011	AM3+	Desktop
AMD FX-8140 Eight-Core	NA	5854	NA	971	NA	95	61	Mar 2012	AM3+	Desktop
AMD FX-8150 Eight-Core	\$165.99*	7616	45.89	1332	8.03	125	60	Sep 2011	AM3+	Desktop
AMD FX-8300 Eight-Core	\$114.99	7602	66.12	1381	12.02	95	80	Jan 2013	AM3+	Desktop
AMD FX-8310 Eight-Core	NA	7714	NA	1402	NA	95	81	Oct 2014	AM3+	Desktop
AMD FX-8320 Eight-Core	\$147.79	8009	54.19	1396	9.45	125	64	Oct 2012	AM3+	Desktop
AMD FX-8320E Eight-Core	\$120.00	7455	62.13	1357	11.31	95	78	Oct 2014	AM3+	Desktop
AMD FX-8350 Eight-Core	\$159.99	8940	55.88	1504	9.40	125	71	Oct 2012	AM3+	
AMD FX-8370 Eight-Core	\$184.99	8918	48.21	1512	8.18	125	71	Sep 2014	AM3+	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
AMD FX-8370E Eight-Core	\$195.14	7793	39.94	1423	7.30	95	82	Sep 2014	AM3+	Desktop
AMD FX-870K Quad Core	NA	5321	NA	1523	NA	NA	NA	Oct 2016	NA	Unknown
AMD FX-8800P	NA	4239	NA	1457	NA	35	121	Aug 2015	FP4	Laptop
AMD FX-9370 Eight-Core	\$199.99	9497	47.49	1609	8.05	220	43	Jul 2013	AM3+	Desktop
AMD FX-9590 Eight-Core	\$213.34	10235	47.98	1720	8.07	220	46	Aug 2013	AM3+	Desktop
AMD FX-9800P	NA	4372	NA	1556	NA	15	291	Jun 2016	NA	Laptop
AMD FX-B4150 Quad-Core	NA	4412	NA	1377	NA	95	46	Feb 2013	AM3+	Desktop
AMD G-T40E	NA	485	NA	277	NA	6.4	75	Oct 2011	FT1	Laptop
AMD G-T40N	NA	516	NA	NA	NA	9	57	Aug 2011	FT1	Laptop
AMD G-T44R	NA	227	NA	274	NA	9	25	Aug 2011	FT1	Laptop
AMD G-T48E	NA	716	NA	398	NA	18	39	Aug 2013	FT1	Laptop
AMD G-T52R	NA	303	NA	NA	NA	18	16	Nov 2011	FT1	Laptop
AMD G-T56E	NA	751	NA	440	NA	18	41	Jul 2013	FT1	Laptop
AMD G-T56N	NA	791	NA	438	NA	18	43	Mar 2011	FT1	Laptop
AMD Geode NX	NA	264	NA	NA	NA	NA	NA	Apr 2009	NA	Unknown
AMD Geode NX 1750	NA	291	NA	NA	NA	25	11	Sep 2009	NA	Unknown
AMD GX-210JA SOC	NA	401	NA	262	NA	6	66	Jun 2015	FT3 (769-BGA)	Laptop
AMD GX-217GA SOC	NA	1084	NA	617	NA	15	72	Jan 2014	FT3 (769-BGA)	Laptop
AMD GX-222GC SOC	NA	983	NA	567	NA	15	65	Jul 2016	BGA769 (FT3b)	Laptop
AMD GX-412HC	NA	1462	NA	470	NA	7	208	Jan 2015	FT3b	Laptop
AMD GX-415GA SOC	NA	1923	NA	590	NA	15	128	Nov 2013	FT3 (769-BGA)	Laptop
AMD GX-420CA SOC	NA	2320	NA	734	NA	25	92	Dec 2013	FT3 (769-BGA)	Laptop
AMD GX-424CC SOC with Radeon R5E Graphics	NA	2356	NA	855	NA	25	94	Jul 2014	FT3b	Laptop
AMD K7	NA	403	NA	NA	NA	NA	NA	May 2009	NA	Unknown
AMD Opteron 1210	NA	923	NA	NA	NA	103	8	Apr 2009	AM2	Server
AMD Opteron 1210 HE	NA	971	NA	NA	NA	65	14	Jan 2011	AM2	Server
AMD Opteron 1212	\$290.00*	1015	3.50	542	1.87	103	9	Mar 2009	AM2	Server
AMD Opteron 1212 HE	NA	1308	NA	NA	NA	65	20	Mar 2012	AM2	Server
AMD Opteron 1214	\$290.00*	1276	4.40	677	2.33	103	12	Nov 2009	AM2	Server
AMD Opteron 1214 HE	NA	1299	NA	674	NA	65	19	Nov 2015	AM2	Server
AMD Opteron 1216	\$54.85*	1352	24.66	749	13.66	103	13	Feb 2009	AM2	Server
AMD Opteron 1216 HE	NA	1172	NA	704	NA	65	18	Jul 2012	AM2	Server
AMD Opteron 1218	NA	1468	NA	800	NA	103	14	May 2010	AM2	Server
AMD Opteron 1218 HE	NA	1444	NA	NA	NA	65	22	Aug 2010	AM2	Server
AMD Opteron 1220	NA	1612	NA	891	NA	103	15	Sep 2009	AM2	Server
AMD Opteron 1222	NA	1757	NA	938	NA	103	17	Jul 2010	AM2	Server
AMD Opteron 1352	\$135.99*	2459	18.09	739	5.44	75	32	Mar 2009	AM2	Server
AMD Opteron 1354	\$309.97*	2594	8.37	755	2.44	75	34	Mar 2009	AM2	Server
AMD Opteron 1356	\$89.99*	2765	30.73	840	9.34	75	36	May 2009	AM2	Server
AMD Opteron 1381	NA	3065	NA	914	NA	75	40	Apr 2012	AM3	Server
AMD Opteron 140	\$595.50	396	0.67	NA	NA	84.7	4	Oct 2011	940	Server
AMD Opteron 142	NA	428	NA	NA	NA	84.7	5	Jul 2009	940	Server
AMD Opteron 144	\$65.00*	511	7.87	NA	NA	67	7	Nov 2008	939	Server
AMD Opteron 146	\$59.99*	532	8.87	615	10.26	67	7	Mar 2009	939	Server
AMD Opteron 148	NA	603	NA	681	NA	85.3	7	May 2009	939	Server
AMD Opteron 150	NA	604	NA	724	NA	85.3	7	Mar 2009	939	Server
AMD Opteron 152	NA	658	NA	749	NA	104	6	Jul 2009	939	Server
AMD Opteron 154	NA	703	NA	821	NA	104	6	Dec 2011	939	Server
AMD Opteron 165	\$53.99*	899	16.65	553	10.26	110	8	Jan 2009	939	Server
AMD Opteron 170	NA	1097	NA	620	NA	110	9	Feb 2009	939	November Special 10% OFF USB 2.0 Loopback Plugs
AMD Opteron 175	NA	1175	NA	686	NA	110	10	Nov 2008	939	
AMD Opteron 180	\$129.95	1234	9.50	732	5.64	110	11	Feb 2009	939	

CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
AMD Opteron 185	NA	1359	NA	795	NA	110	12	Jan 2009	939	Server
AMD Opteron 2212	\$12.00	1270	105.89	NA	NA	95	13	Mar 2009	F (1207)	Server
AMD Opteron 2214	\$569.00*	1358	2.39	NA	NA	95	14	Apr 2009	F (1207)	Server
AMD Opteron 2214 HE	NA	1415	NA	NA	NA	68	20	Sep 2009	F (1207)	Server
AMD Opteron 2216	\$178.00	1518	8.53	NA	NA	95	15	Apr 2009	F (1207)	Server
AMD Opteron 2218	\$63.36	1594	25.16	755	11.92	95	16	Mar 2009	F (1207)	Server
AMD Opteron 2220	\$38.37*	1701	44.35	851	22.19	95	17	Apr 2009	F (1207)	Server
AMD Opteron 2220 SE	NA	1398	NA	798	NA	119	11	Sep 2009	F (1207)	Server
AMD Opteron 2224 SE	NA	1919	NA	NA	NA	119	16	Apr 2010	F (1207)	Server
AMD Opteron 2350	\$269.99*	2820	10.45	NA	NA	75	37	May 2009	F (1207)	Server
AMD Opteron 2356	\$69.83	2814	40.30	777	11.14	75	37	Aug 2009	F (1207)	Server
AMD Opteron 2374 HE	\$189.99*	2951	15.53	NA	NA	55	53	Apr 2010	F (1207)	Server
AMD Opteron 2376	\$166.80	2283	13.69	NA	NA	75	30	Mar 2009	F (1207)	Server
AMD Opteron 2378	\$179.00*	3179	17.76	847	4.73	75	42	Mar 2009	F (1207)	Server
AMD Opteron 2380	\$14.00	2640	188.64	NA	NA	75	35	Mar 2009	F (1207)	Server
AMD Opteron 2384	\$840.00*	3538	4.21	972	1.16	75	47	Jul 2009	F (1207)	Server
AMD Opteron 2386 SE	NA	3538	NA	NA	NA	105	33	Mar 2009	F (1207)	Server
AMD Opteron 2393 SE	NA	2246	NA	1119	NA	105	21	Apr 2013	F (1207)	Server
AMD Opteron 2427	\$95.14	3069	32.26	593	6.24	75	40	Jul 2011	F (1207)	Server
AMD Opteron 2431	\$37.00	4516	122.07	877	23.71	75	60	Aug 2009	F (1207)	Server
AMD Opteron 2435	\$120.40*	4708	39.11	912	7.58	75	62	Mar 2013	F (1207)	Server
AMD Opteron 246	\$108.95*	632	5.80	NA	NA	89	7	May 2009	940	Server
AMD Opteron 248	\$12.00*	476	39.73	NA	NA	89	5	Mar 2009	940	Server
AMD Opteron 250	\$12.00*	649	54.10	NA	NA	85.3	7	Feb 2009	940	Server
AMD Opteron 252	\$63.36	760	12.00	NA	NA	68	11	May 2009	940	Server
AMD Opteron 254	NA	693	NA	889	NA	68	10	Dec 2012	940	Server
AMD Opteron 256	NA	963	NA	NA	NA	92.6	10	Apr 2009	940	Server
AMD Opteron 265	\$159.95*	963	6.02	NA	NA	95	10	May 2009	940	Server
AMD Opteron 270	\$589.55	1083	1.84	NA	NA	95	11	Aug 2012	940	Server
AMD Opteron 275	\$64.99	1291	19.87	685	10.54	95	13	Dec 2008	940	Server
AMD Opteron 280	\$796.67*	1272	1.60	755	0.95	95	13	Mar 2009	940	Server
AMD Opteron 285	NA	1470	NA	782	NA	95	15	Apr 2009	940	Server
AMD Opteron 290	\$135.00*	1464	10.85	876	6.49	95	15	Jun 2009	940	Server
AMD Opteron 3260 HE	NA	3259	NA	850	NA	45	72	Nov 2012	AM3+	Server
AMD Opteron 3280	\$273.18*	5271	19.30	874	3.20	65	81	Aug 2012	AM3+	Server
AMD Opteron 3320 EE	NA	2532	NA	762	NA	25	101	Jun 2016	AM3+	Server
AMD Opteron 3350 HE	NA	4009	NA	1263	NA	45	89	Jun 2013	NA	Server
AMD Opteron 3365	NA	5646	NA	1026	NA	65	86	Nov 2014	AM3+	Server
AMD Opteron 3380	NA	6384	NA	1054	NA	65	98	Apr 2013	NA	Server
AMD Opteron 4122	\$259.95	2942	11.32	NA	NA	95	30	Mar 2011	C32	Server
AMD Opteron 4162 EE	NA	3166	NA	587	NA	35	90	Jan 2015	F (1207)	Server
AMD Opteron 4280	\$456.44*	6430	14.09	1078	2.36	95	67	Feb 2014	Socket C32	Server
AMD Opteron 4284	\$357.30*	6660	18.64	1116	3.12	95	70	Feb 2013	Socket C32	Server
AMD Opteron 4332 HE	NA	5369	NA	1292	NA	65	82	Sep 2015	Socket C32	Server
AMD Opteron 6128	\$212.75	4742	22.29	695	3.27	115	41	Apr 2010	G34	Server
AMD Opteron 6134	\$595.95*	2938	4.93	NA	NA	115	25	Dec 2010	G34	Server
AMD Opteron 6136	\$649.95*	4631	7.13	533	0.82	115	40	Jun 2013	Socket G34	Server
AMD Opteron 6164 HE	NA	5351	NA	613	NA	85	62	Jun 2013	Socket G34	Server
AMD Opteron 6174	\$128.00	6412	50.10	795	6.21	115	55	May 2013	Socket G34	Server
AMD Opteron 6212	\$409.99	5776	14.09	932	2.27	115	50	May 2013	Socket G34	Server
AMD Opteron 6234	\$399.99*	5979	14.95	756	1.89	115	51	Jan 2012	G34	
AMD Opteron 6238	\$1,088.11*	7316	6.72	890	0.82	115	63	Dec 2014	Socket G34	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
AMD Opteron 6272	\$325.00	6748	20.77	695	2.14	115	58	Dec 2011	G34	Server
AMD Opteron 6274	\$908.95	4865	5.35	842	0.93	115	42	Feb 2012	G34	Server
AMD Opteron 6276	\$99.25	9011	90.80	1031	10.39	115	78	Mar 2013	Socket G34	Server
AMD Opteron 6282 SE	\$1,089.99*	9116	8.36	900	0.83	140	65	Feb 2013	NA	Server
AMD Opteron 6287 SE	NA	9595	NA	1046	NA	NA	NA	Jan 2015	G34	Server
AMD Opteron 6328	\$599.45	7813	13.03	1311	2.19	115	67	Jul 2013	NA	Server
AMD Opteron 6366 HE	NA	7503	NA	754	NA	85	88	Apr 2014	NA	Server
AMD Opteron 6376	\$699.99	9414	13.45	1098	1.57	115	81	Aug 2013	Socket G34	Server
AMD Opteron 6378	\$967.03*	2152	2.23	995	1.03	115	18	Feb 2015	G34	Server
AMD Opteron 6380	\$1,110.99	10082	9.07	1124	1.01	115	87	Mar 2015	G34	Server
AMD Opteron 8354	\$12.00	2255	187.96	NA	NA	75	30	Aug 2009	F (1207)	Server
AMD Opteron 8439 SE	NA	3813	NA	907	NA	105	36	Feb 2013	F (1207)	Server
AMD Phenom 2 X4 12000	NA	3005	NA	NA	NA	NA	NA	Feb 2010	NA	Unknown
AMD Phenom 7950 Quad-Core	NA	2991	NA	NA	NA	NA	NA	Dec 2008	NA	Unknown
AMD Phenom 8250 Triple-Core	NA	1599	NA	630	NA	65	24	Sep 2009	NA	Desktop
AMD Phenom 8250e Triple-Core	\$46.99*	1579	33.60	611	13.01	65	24	Aug 2009	940	Desktop
AMD Phenom 8400 Triple-Core	NA	1666	NA	714	NA	95	17	Mar 2009	AM2+	Desktop
AMD Phenom 8450 Triple-Core	\$50.99*	1883	36.94	717	14.08	95	19	Dec 2008	AM2+	Desktop
AMD Phenom 8450e Triple-Core	NA	2035	NA	696	NA	65	31	Oct 2009	AM2+	Desktop
AMD Phenom 8600 Triple-Core	\$52.99*	1690	31.91	767	14.48	95	17	Feb 2009	AM2+	Desktop
AMD Phenom 8600B Triple-Core	\$52.99*	1933	36.49	756	14.28	95	20	Apr 2009	AM2+	Desktop
AMD Phenom 8650 Triple-Core	\$49.99*	2011	40.24	781	15.63	95	21	Dec 2008	AM2+	Desktop
AMD Phenom 8750 Triple-Core	NA	2077	NA	810	NA	95	21	Feb 2009	AM2+	Desktop
AMD Phenom 8750B Triple-Core	NA	2077	NA	799	NA	95	21	May 2009	AM2+	Desktop
AMD Phenom 8850 Triple-Core	NA	2237	NA	890	NA	95	23	Aug 2010	AM2+	Desktop
AMD Phenom 8850B Triple-Core	NA	2080	NA	890	NA	95	21	Sep 2010	NA	Desktop
AMD Phenom 9100e Quad-Core	\$179.81*	1892	10.52	621	3.46	65	29	Feb 2009	AM2+	Desktop
AMD Phenom 9150e Quad-Core	\$39.95*	2133	53.40	615	15.42	65	32	Feb 2009	AM2+	Desktop
AMD Phenom 9350e Quad-Core	\$194.99*	2330	11.95	670	3.44	65	35	Feb 2009	AM2+	Desktop
AMD Phenom 9450e Quad-Core	\$105.00*	2644	25.19	758	7.23	65	40	Mar 2010	AM2+	Desktop
AMD Phenom 9500 Quad-Core	\$89.96*	2223	24.71	753	8.38	95	23	Nov 2008	AM2+	Desktop
AMD Phenom 9550 Quad-Core	\$39.95*	2558	64.06	755	18.92	95	26	Dec 2008	AM2+	Desktop
AMD Phenom 9600 Quad-Core	\$140.00*	2316	16.54	787	5.63	95	24	Dec 2008	AM2+	Desktop
AMD Phenom 9600B Quad-Core	\$147.19*	2577	17.51	783	5.32	95	27	Mar 2009	AM2+	Desktop
AMD Phenom 9650 Quad-Core	\$54.95	2653	48.29	788	14.35	95	27	Dec 2008	AM2+	Desktop
AMD Phenom 9750 Quad-Core	\$59.95	2829	47.20	829	13.84	125	22	Dec 2008	AM2+	Desktop
AMD Phenom 9750B Quad-Core	NA	2709	NA	834	NA	95	28	Sep 2009	AM2+	Desktop
AMD Phenom 9850 Quad-Core	\$50.00*	2907	58.15	847	16.96	125	23	Nov 2008	AM2+	Desktop
AMD Phenom 9850B Quad-Core	NA	3160	NA	908	NA	95	33	May 2010	NA	Unknown
AMD Phenom 9950 Quad-Core	\$179.98*	3045	16.92	890	4.95	125	24	Nov 2008	AM2+	Desktop
AMD Phenom FX-5000 Quad-Core	NA	2508	NA	710	NA	65	38	Oct 2009	AM2+	Unknown
AMD Phenom FX-5200 Quad-Core	NA	2948	NA	805	NA	65	45	Dec 2010	AM3	Unknown
AMD Phenom FX-7750 Quad-Core	NA	3616	NA	NA	NA	95	38	Feb 2012	AM2+	Unknown
AMD Phenom II 42 TWKR Black Edition	NA	3489	NA	NA	NA	NA	NA	Feb 2010	NA	Unknown
AMD Phenom II N620 Dual-Core	\$39.86*	1676	42.05	908	22.80	35	47	Jun 2010	S1	Laptop
AMD Phenom II N640 Dual-Core	NA	1730	NA	912	NA	35	49	Oct 2010	S1	Laptop
AMD Phenom II N660 Dual-Core	\$99.00	1855	18.74	965	9.76	35	53	Jan 2011	S1	Laptop
AMD Phenom II N830 3+1	NA	2652	NA	763	NA	35	75	Aug 2014	S1	Laptop
AMD Phenom II N830 Triple-Core	NA	1884	NA	676	NA	35	53	May 2010	S1	Laptop
AMD Phenom II N850 Triple-Core	\$25.00*	1981	79.24	738	29.52	35	56	Sep 2010	S1	Laptop
AMD Phenom II N870 Triple-Core	NA	1952	NA	700	NA	35	55	Mar 2011	S1	
AMD Phenom II N930 Quad-Core	\$99.00*	2304	23.28	649	6.56	35	65	Apr 2010	S1	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
AMD Phenom II N950 Quad-Core	\$112.60*	2504	22.24	716	6.36	35	71	Oct 2010	S1	Laptop
AMD Phenom II N970 Quad-Core	\$149.99*	2529	16.87	727	4.85	35	72	Mar 2011	S1	Laptop
AMD Phenom II P650 Dual-Core	\$35.00*	1601	45.77	872	24.93	35	45	Feb 2011	S1	Laptop
AMD Phenom II P820 Triple-Core	NA	1593	NA	589	NA	25	63	Jul 2010	S1	Laptop
AMD Phenom II P840 Triple-Core	NA	1728	NA	623	NA	35	49	Oct 2010	S1	Laptop
AMD Phenom II P860 Triple-Core	NA	1761	NA	636	NA	35	50	Jan 2011	S1	Laptop
AMD Phenom II P920 Quad-Core	\$75.00*	1890	25.21	514	6.86	25	75	Jul 2010	S1	Laptop
AMD Phenom II P940 Quad-Core	NA	1782	NA	489	NA	35	50	Oct 2010	S1	Laptop
AMD Phenom II P960 Quad-Core	\$28.00*	2100	75.00	607	21.68	35	60	Feb 2011	S1	Laptop
AMD Phenom II X2 511	NA	2113	NA	1156	NA	65	32	Feb 2011	AM2+/AM3	Unknown
AMD Phenom II X2 521	NA	2088	NA	1122	NA	65	32	Jun 2011	AM2+/AM3	Unknown
AMD Phenom II X2 545	\$95.99*	1887	19.67	1019	10.62	80	23	Aug 2009	AM2+/AM3	Desktop
AMD Phenom II X2 550	\$99.99*	2038	20.39	1070	10.71	80	25	Jun 2009	AM2+/AM3	Desktop
AMD Phenom II X2 555	\$299.95*	2053	6.84	1073	3.58	80	25	Feb 2010	AM2+/AM3	Desktop
AMD Phenom II X2 560	\$110.69*	2068	18.69	1101	9.95	80	25	Oct 2010	AM2+/AM3	Unknown
AMD Phenom II X2 565	\$185.20*	2189	11.82	1106	5.98	80	27	Jan 2011	AM2+/AM3	Desktop
AMD Phenom II X2 570	NA	1859	NA	1208	NA	80	23	Dec 2015	AM3	Desktop
AMD Phenom II X2 B53	NA	1646	NA	951	NA	80	20	Nov 2009	AM3	Desktop
AMD Phenom II X2 B55	\$48.00*	1970	41.05	1038	21.64	80	24	Dec 2009	AM3	Desktop
AMD Phenom II X2 B57	NA	1884	NA	1050	NA	80	23	May 2010	NA	Unknown
AMD Phenom II X2 B59	NA	2131	NA	1140	NA	80	26	Jan 2012	AM2+/AM3	Unknown
AMD Phenom II X3 700e	NA	2232	NA	758	NA	65	34	Nov 2010	AM3	Desktop
AMD Phenom II X3 705e	\$152.34*	2244	14.74	838	5.50	65	34	Jul 2009	AM3	Desktop
AMD Phenom II X3 710	\$84.53*	2459	29.09	908	10.75	95	25	Feb 2009	AM3	Desktop
AMD Phenom II X3 715	\$84.99*	2649	31.17	NA	NA	95	27	Nov 2010	AM2+	Desktop
AMD Phenom II X3 720	\$74.99*	2698	35.99	972	12.97	95	28	Feb 2009	AM3	Desktop
AMD Phenom II X3 740	\$88.99*	3009	33.82	1090	12.26	95	31	Jul 2010	NA	Unknown
AMD Phenom II X3 B73	\$75.00*	2752	36.71	981	13.09	95	28	Jul 2010	AM3	Desktop
AMD Phenom II X3 B75	NA	3157	NA	1077	NA	95	33	Aug 2009	AM3	Desktop
AMD Phenom II X3 B77	NA	3288	NA	1145	NA	95	34	Apr 2012	AM2+/AM3	Unknown
AMD Phenom II X4 805	\$173.99*	3020	17.36	870	5.01	95	31	Apr 2009	AM3	Desktop
AMD Phenom II X4 810	\$115.99*	3164	27.28	915	7.89	95	33	Feb 2009	AM3	Desktop
AMD Phenom II X4 820	\$89.99*	3442	38.25	980	10.89	95	36	Nov 2009	AM3	Desktop
AMD Phenom II X4 830	\$64.98*	3487	53.67	955	14.70	95	36	Jul 2010	AM2+/AM3	Unknown
AMD Phenom II X4 840	\$160.00*	3535	22.10	1103	6.90	95	37	Feb 2011	AM2+/AM3	Desktop
AMD Phenom II X4 840T	NA	3640	NA	1036	NA	95	38	Nov 2010	AM2+/AM3	Unknown
AMD Phenom II X4 850	\$111.49*	3539	31.74	1118	10.04	95	37	Jul 2011	AM2+/AM3	Unknown
AMD Phenom II X4 8700e	NA	2377	NA	NA	NA	NA	NA	Jul 2011	NA	Unknown
AMD Phenom II X4 900e	NA	2915	NA	843	NA	65	44	Nov 2010	AM3	Desktop
AMD Phenom II X4 905e	\$194.46*	3131	16.10	882	4.54	65	48	Jun 2009	AM3	Desktop
AMD Phenom II X4 910	\$100.00*	3298	32.98	911	9.11	95	34	Mar 2009	AM3	Desktop
AMD Phenom II X4 910e	\$156.99*	3377	21.51	929	5.92	65	51	May 2010	AM3	Desktop
AMD Phenom II X4 920	\$140.00*	3452	24.66	968	6.92	125	27	Jan 2009	AM2+	Desktop
AMD Phenom II X4 925	\$159.99*	3464	21.65	976	6.10	95	36	Mar 2009	AM3	Desktop
AMD Phenom II X4 940	\$104.99*	3632	34.60	1029	9.80	125	29	Jan 2009	AM2+	Desktop
AMD Phenom II X4 945	\$552.03*	3715	6.73	1041	1.89	125	29	Apr 2009	AM3	Desktop
AMD Phenom II X4 955	\$119.99*	3990	33.25	1116	9.30	125	31	Mar 2009	AM3	Desktop
AMD Phenom II X4 960T	\$119.78*	3837	32.04	1136	9.49	95	40	Jun 2011	AM3	Desktop
AMD Phenom II X4 965	\$145.00*	4239	29.24	1188	8.19	125	33	Aug 2009	AM3	Desktop
AMD Phenom II X4 970	\$124.99*	4394	35.16	1236	9.89	125	35	Sep 2010	AM3	Unknown
AMD Phenom II X4 973	NA	3759	NA	1067	NA	NA	NA	Aug 2010	NA	
AMD Phenom II X4 975	\$129.99*	4562	35.10	1270	9.77	125	36	Jan 2011	AM3	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
AMD Phenom II X4 977	NA	3750	NA	1147	NA	95	39	Dec 2012	NA	Unknown
AMD Phenom II X4 980	\$136.64*	4553	33.33	1298	9.51	125	36	Jul 2011	AM3	Unknown
AMD Phenom II X4 B05e	NA	2781	NA	NA	NA	NA	NA	Sep 2012	NA	Unknown
AMD Phenom II X4 B15e	NA	2736	NA	872	NA	NA	NA	Nov 2010	AM2+/AM3	Desktop
AMD Phenom II X4 B25	NA	3541	NA	965	NA	NA	NA	Nov 2009	AM2+/AM3	Desktop
AMD Phenom II X4 B35	NA	3446	NA	994	NA	NA	NA	Nov 2009	AM2+/AM3	Desktop
AMD Phenom II X4 B40	NA	3430	NA	1038	NA	NA	NA	Feb 2010	NA	Desktop
AMD Phenom II X4 B45	NA	3499	NA	1047	NA	NA	NA	Sep 2009	NA	Unknown
AMD Phenom II X4 B50	NA	3736	NA	1098	NA	NA	NA	Jun 2009	AM2+/AM3	Desktop
AMD Phenom II X4 B55	NA	3901	NA	1118	NA	NA	NA	Feb 2010	AM2+/AM3	Desktop
AMD Phenom II X4 B60	NA	4091	NA	1154	NA	NA	NA	Oct 2010	NA	Unknown
AMD Phenom II X4 B65	NA	4177	NA	1186	NA	NA	NA	Jan 2011	AM2+/AM3	Desktop
AMD Phenom II X4 B70	NA	4426	NA	1236	NA	65	68	Jun 2016	AM2+ (938-pin)	Desktop
AMD Phenom II X4 B93	NA	3378	NA	975	NA	95	35	Dec 2010	AM3	Desktop
AMD Phenom II X4 B95	\$225.00*	3842	17.08	1064	4.73	95	40	Jan 2010	AM3	Desktop
AMD Phenom II X4 B97	NA	3960	NA	1128	NA	95	41	Sep 2010	NA	Unknown
AMD Phenom II X4 B99	NA	4206	NA	1170	NA	95	44	Oct 2011	NA	Unknown
AMD Phenom II X6 1035T	\$189.00*	4732	25.04	1015	5.37	95	49	May 2010	AM3	Desktop
AMD Phenom II X6 1045T	\$175.00*	4883	27.90	1074	6.14	95	51	Sep 2010	AM3	Desktop
AMD Phenom II X6 1055T	\$185.00*	5042	27.26	1114	6.02	125	40	Apr 2010	AM3	Desktop
AMD Phenom II X6 1065T	NA	5176	NA	1116	NA	95	54	Mar 2011	AM3	Desktop
AMD Phenom II X6 1075T	\$259.99*	5404	20.79	1197	4.60	125	43	Sep 2010	AM3	Desktop
AMD Phenom II X6 1090T	\$483.55*	5661	11.71	1222	2.53	125	45	Apr 2010	AM3	Desktop
AMD Phenom II X6 1100T	\$350.00*	5820	16.63	1258	3.60	125	46	Dec 2010	AM3	Desktop
AMD Phenom II X620 Dual-Core	NA	2189	NA	1173	NA	45	48	Feb 2013	S1	Laptop
AMD Phenom II X640 Dual-Core	NA	2021	NA	1001	NA	45	44	Apr 2012	S1	Unknown
AMD Phenom II X920 Quad-Core	NA	2648	NA	764	NA	45	58	Sep 2010	S1	Laptop
AMD Phenom II X940 Quad-Core	NA	2695	NA	640	NA	45	59	Aug 2014	S1	Laptop
AMD Phenom Ultra X4 24500	NA	3945	NA	NA	NA	NA	NA	May 2011	NA	Unknown
AMD Phenom X2 Dual-Core GE-4060	NA	1697	NA	NA	NA	NA	NA	Sep 2010	NA	Unknown
AMD Phenom X2 Dual-Core GE-5560	NA	2206	NA	NA	NA	NA	NA	Feb 2011	NA	Unknown
AMD Phenom X2 Dual-Core GP-5000	NA	1180	NA	NA	NA	NA	NA	Jan 2010	NA	Unknown
AMD Phenom X2 Dual-Core GP-7730	NA	1435	NA	958	NA	NA	NA	Mar 2009	NA	Unknown
AMD Phenom X3 8550	\$169.95*	1925	11.33	735	4.33	95	20	May 2009	AM2/AM2+	Desktop
AMD Phenom X4 Quad-Core GP-9500	NA	1710	NA	594	NA	95	18	Mar 2009	AM2+	Desktop
AMD Phenom X4 Quad-Core GP-9600	NA	2235	NA	665	NA	95	23	Jul 2009	AM2+	Desktop
AMD Phenom X4 Quad-Core GP-9830	NA	2715	NA	NA	NA	NA	NA	May 2009	NA	Desktop
AMD Phenom X4 Quad-Core GP-9930	NA	2690	NA	NA	NA	NA	NA	May 2012	NA	Desktop
AMD Phenom X4 Quad-Core GS-5560	NA	1211	NA	NA	NA	NA	NA	Jun 2009	NA	Unknown
AMD PRO A10-8700B	NA	3908	NA	1360	NA	15	260	Nov 2015	BGA (FP4)	Laptop
AMD PRO A10-8750B	NA	5653	NA	1658	NA	65	86	Nov 2015	FM2+	Desktop
AMD PRO A10-8850B	NA	5828	NA	1729	NA	95	61	Jan 2016	FM2+	Desktop
AMD PRO A10-9700	NA	5693	NA	1745	NA	65	87	Nov 2016	AM4	Desktop
AMD PRO A10-9700E	NA	5164	NA	1685	NA	35	147	Jul 2016	NA	Unknown
AMD PRO A12-8800B	NA	4333	NA	1470	NA	15	288	Sep 2015	FP4	Laptop
AMD PRO A12-8870E	NA	4808	NA	1754	NA	35	137	Nov 2016	AM4	Desktop
AMD PRO A12-9800B	NA	3946	NA	1459	NA	15	263	Jul 2016	FP4	Laptop
AMD PRO A4-3350B APU	NA	2691	NA	947	NA	15	179	Jun 2016	FT3b	Laptop
AMD PRO A4-8350B	NA	2881	NA	1678	NA	65	44	Feb 2016	FM2+	Desktop
AMD PRO A6-8500B	NA	2511	NA	1310	NA	15	167	Jan 2016	FP4	Laptop
AMD PRO A6-8550B	NA	3042	NA	1676	NA	65	46	Jun 2016	FM2+	
AMD PRO A8-8600B	NA	4147	NA	1379	NA	15	276	Nov 2015	BGA (FP4)	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
AMD PRO A8-8650B	NA	5521	NA	1596	NA	65	84	Nov 2015	FM2+	Desktop
AMD PRO A8-9600	NA	5554	NA	1611	NA	65	85	Sep 2016	AM4	Desktop
AMD QC-4000	NA	1601	NA	504	NA	15	106	Jun 2015	FT3	Laptop
AMD R-460L APU	NA	1954	NA	732	NA	25	78	Feb 2015	BGA827 (FP2)	Laptop
AMD R-464L APU	NA	3019	NA	1055	NA	35	86	Aug 2012	FS1r2	Unknown
AMD RX-427BB	NA	4468	NA	1436	NA	35	127	Mar 2015	FP3	Laptop
AMD Sempron 130	\$24.99*	731	29.29	813	32.57	45	16	Apr 2012	AM2+/AM3	Unknown
AMD Sempron 140	\$9.49*	738	77.80	841	88.72	45	16	Aug 2009	AM3	Desktop
AMD Sempron 145	\$94.92	804	8.47	886	9.34	45	17	Oct 2010	AM3	Desktop
AMD Sempron 150	\$72.64*	691	9.52	814	11.22	45	15	Apr 2011	AM3	Desktop
AMD Sempron 200U	\$87.00*	267	3.08	NA	NA	8	33	May 2011	NA	Unknown
AMD Sempron 2100+	NA	392	NA	NA	NA	8	49	Oct 2009	NA	Unknown
AMD Sempron 210U	NA	382	NA	444	NA	15	25	Jul 2009	NA	Unknown
AMD Sempron 2200+	\$29.99*	280	9.34	425	14.19	NA	NA	Jan 2009	Socket A	Desktop
AMD Sempron 2300+	\$45.00*	318	7.07	483	10.73	NA	NA	Mar 2009	Socket A	Desktop
AMD Sempron 2400+	\$27.00	313	11.62	492	18.26	NA	NA	Dec 2008	Socket A	Desktop
AMD Sempron 2500+	\$79.95*	344	4.31	465	5.82	NA	NA	Mar 2009	Socket A	Desktop
AMD Sempron 2600+	\$59.95	373	6.24	471	7.86	NA	NA	Dec 2008	Socket A	Desktop
AMD Sempron 2650 APU with Radeon R3	\$30.55	854	27.97	521	17.08	25	34	Apr 2014	AM1,FSB1	Desktop
AMD Sempron 2800+	\$104.07*	384	3.69	486	4.67	62	6	Dec 2008	AM2	Desktop
AMD Sempron 3000+	\$20.00	408	20.42	511	25.58	62	6	Dec 2008	AM2	Desktop
AMD Sempron 3100+	\$60.00*	452	7.53	539	8.99	62	7	Mar 2009	754	Desktop
AMD Sempron 3200+	\$269.75*	411	1.53	501	1.86	62	6	Jan 2009	AM2	Desktop
AMD Sempron 3300+	\$30.00	484	16.14	605	20.19	62	7	Dec 2008	754	Desktop
AMD Sempron 3400+	\$12.00	448	37.38	520	43.34	62	7	Dec 2008	AM2	Desktop
AMD Sempron 3500+	\$165.61	402	2.43	501	3.03	62	6	Mar 2009	AM2	Desktop
AMD Sempron 3600+	\$12.00	480	40.07	568	47.40	62	7	Mar 2009	AM2	Desktop
AMD Sempron 3800+	\$21.00	554	26.39	649	30.93	62	8	Dec 2008	AM2	Desktop
AMD Sempron 3850 APU with Radeon R3	\$35.41	1694	47.85	512	14.46	25	67	Apr 2014	AM1,FS1b	Desktop
AMD Sempron Dual Core 2100	\$39.00*	869	22.29	554	14.22	65	13	Mar 2009	NA	Unknown
AMD Sempron Dual Core 2200	NA	995	NA	578	NA	65	15	May 2009	NA	Unknown
AMD Sempron Dual Core 2300	\$41.99*	982	23.39	621	14.81	65	15	Sep 2009	NA	Unknown
AMD Sempron Dual Core 4700	NA	948	NA	NA	NA	NA	NA	Mar 2009	NA	Unknown
AMD Sempron Dual Core 4900	NA	1081	NA	NA	NA	NA	NA	Aug 2010	NA	Unknown
AMD Sempron LE-1100	NA	424	NA	517	NA	45	9	Mar 2009	AM2	Desktop
AMD Sempron LE-1150	NA	435	NA	551	NA	45	9	Mar 2009	AM2	Desktop
AMD Sempron LE-1200	NA	518	NA	604	NA	45	11	Mar 2009	AM2	Desktop
AMD Sempron LE-1250	\$28.99*	540	18.66	601	20.74	45	12	Feb 2009	AM2	Desktop
AMD Sempron LE-1300	\$12.00	618	51.55	644	53.67	45	13	May 2009	AM2	Desktop
AMD Sempron LE-1600	NA	535	NA	NA	NA	NA	NA	Jul 2009	NA	Unknown
AMD Sempron LE-1620	NA	635	NA	NA	NA	NA	NA	Mar 2009	NA	Unknown
AMD Sempron LE-1640	NA	759	NA	NA	NA	45	16	Oct 2012	AM2	Unknown
AMD Sempron LE-250	NA	490	NA	NA	NA	NA	NA	Dec 2011	NA	Unknown
AMD Sempron M100	\$12.00	581	48.42	636	53.06	NA	NA	Nov 2009	NA	Unknown
AMD Sempron M120	NA	582	NA	629	NA	25	23	Feb 2010	S1	Laptop
AMD Sempron SI-40	\$12.00	448	37.39	544	45.40	25	17	Mar 2009	S1	Laptop
AMD Sempron SI-42	\$12.00	448	37.35	520	43.35	25	17	Mar 2009	S1	Laptop
AMD Sempron X2 180	\$69.40*	1252	18.05	792	11.41	45	27	Dec 2011	NA	Unknown
AMD Sempron X2 190	\$83.44*	1516	18.18	872	10.46	45	33	Jun 2012	AM2+/AM3	Unknown
AMD Sempron X2 198 Dual-Core	NA	1413	NA	851	NA	65	21	May 2015	FM1	Desktop
AMD Turion 64 Mobile MK-36	NA	463	NA	539	NA	31	14	Jan 2009	S1	
AMD Turion 64 Mobile MK-38	NA	505	NA	608	NA	31	16	Mar 2009	S1	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
AMD Turion 64 Mobile ML-28	NA	390	NA	482	NA	25	15	Mar 2009	754	Laptop
AMD Turion 64 Mobile ML-30	NA	397	NA	488	NA	35	11	Mar 2009	754	Laptop
AMD Turion 64 Mobile ML-32	NA	403	NA	508	NA	35	11	Dec 2008	754	Laptop
AMD Turion 64 Mobile ML-34	NA	425	NA	505	NA	35	12	Feb 2009	754	Laptop
AMD Turion 64 Mobile ML-37	\$196.50*	445	2.27	545	2.77	35	12	Mar 2009	754	Laptop
AMD Turion 64 Mobile ML-40	NA	520	NA	648	NA	35	14	Feb 2009	754	Laptop
AMD Turion 64 Mobile ML-42	NA	615	NA	699	NA	35	17	May 2009	754	Laptop
AMD Turion 64 Mobile ML-44	NA	591	NA	721	NA	35	16	Mar 2009	754	Laptop
AMD Turion 64 Mobile MT-28	NA	419	NA	NA	NA	25	16	Jul 2009	754	Laptop
AMD Turion 64 Mobile MT-30	NA	378	NA	451	NA	25	15	Mar 2009	754	Laptop
AMD Turion 64 Mobile MT-32	NA	425	NA	526	NA	24	17	Mar 2009	754	Laptop
AMD Turion 64 Mobile MT-34	NA	414	NA	456	NA	24	17	Mar 2009	754	Laptop
AMD Turion 64 Mobile MT-37	NA	484	NA	583	NA	25	19	Mar 2009	754	Laptop
AMD Turion 64 Mobile MT-40	NA	536	NA	NA	NA	25	21	Sep 2009	754	Laptop
AMD Turion 64 X2 Mobile TL-50	\$17.95*	754	42.03	465	25.91	31	24	Feb 2009	S1	Laptop
AMD Turion 64 X2 Mobile TL-52	NA	757	NA	469	NA	31	24	Feb 2009	S1	Laptop
AMD Turion 64 X2 Mobile TL-56	\$498.78*	872	1.75	531	1.07	31	28	Feb 2009	S1	Laptop
AMD Turion 64 X2 Mobile TL-58	NA	956	NA	558	NA	31	30	Feb 2009	S1	Laptop
AMD Turion 64 X2 Mobile TL-60	\$21.95*	985	44.91	587	26.76	31	31	Feb 2009	S1	Laptop
AMD Turion 64 X2 Mobile TL-62	\$311.00*	1093	3.52	620	2.00	35	31	Mar 2009	S1	Laptop
AMD Turion 64 X2 Mobile TL-64	\$39.39*	1131	28.73	652	16.57	35	32	Mar 2009	S1	Laptop
AMD Turion 64 X2 Mobile TL-66	\$378.00*	1094	2.90	638	1.69	35	31	Apr 2009	S1	Laptop
AMD Turion 64 X2 Mobile TL-68	\$90.00*	1130	12.56	682	7.58	35	32	Mar 2009	S1	Laptop
AMD Turion Dual-Core RM-70	\$15.00*	886	59.10	543	36.22	31	28	Dec 2008	S1	Laptop
AMD Turion Dual-Core RM-72	\$38.00*	806	21.22	466	12.28	35	23	Feb 2009	S1	Laptop
AMD Turion Dual-Core RM-74	NA	1016	NA	542	NA	35	29	Jan 2014	S1	Laptop
AMD Turion Dual-Core RM-75	\$27.95*	925	33.13	464	16.62	35	26	Aug 2009	S1	Laptop
AMD Turion II Dual-Core Mobile M500	NA	1312	NA	743	NA	35	37	Oct 2009	S1	Laptop
AMD Turion II Dual-Core Mobile M520	\$72.55*	1299	17.91	733	10.11	35	37	Oct 2009	S1	Laptop
AMD Turion II Dual-Core Mobile M540	NA	1295	NA	808	NA	35	37	Aug 2011	S1	Laptop
AMD Turion II N530 Dual-Core	\$30.00*	1576	52.56	856	28.57	35	45	Jun 2010	S1	Laptop
AMD Turion II N550 Dual-Core	NA	1521	NA	781	NA	35	43	Mar 2011	S1	Laptop
AMD Turion II Neo K625 Dual-Core	NA	973	NA	507	NA	15	64	Jun 2010	S1	Laptop
AMD Turion II Neo K685 Dual-Core	NA	1186	NA	639	NA	15	79	Jan 2011	BGA812	Laptop
AMD Turion II Neo N40L Dual-Core	NA	913	NA	491	NA	15	60	Dec 2011	BGA812	Laptop
AMD Turion II Neo N54L Dual-Core	NA	1397	NA	718	NA	25	55	Oct 2011	BGA812	Laptop
AMD Turion II P520 Dual-Core	NA	1360	NA	755	NA	25	54	Jun 2010	S1	Laptop
AMD Turion II P540 Dual-Core	\$29.89*	1460	48.85	776	25.99	35	41	Sep 2010	S1	Laptop
AMD Turion II P560 Dual-Core	NA	1502	NA	820	NA	25	60	Jan 2011	S1	Laptop
AMD Turion II Ultra Dual-Core Mobile M600	\$23.00*	1391	60.51	782	34.01	35	39	Oct 2009	S1	Laptop
AMD Turion II Ultra Dual-Core Mobile M620	NA	1418	NA	797	NA	35	40	Feb 2010	S1	Laptop
AMD Turion II Ultra Dual-Core Mobile M640	NA	1669	NA	916	NA	35	47	Nov 2009	S1	Laptop
AMD Turion II Ultra Dual-Core Mobile M660	NA	1526	NA	877	NA	35	43	Mar 2010	S1	Laptop
AMD Turion Neo X2 Dual Core L625	NA	836	NA	464	NA	18	46	Jun 2009	ASB1	Laptop
AMD Turion X2 Dual Core L510	NA	871	NA	NA	NA	20	43	Jul 2010	ASB1	Laptop
AMD Turion X2 Dual Core Mobile RM-70	\$132.56*	939	7.08	497	3.75	31	30	Nov 2009	S1	Laptop
AMD Turion X2 Dual Core Mobile RM-76	NA	1047	NA	606	NA	35	29	Sep 2009	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-70	NA	998	NA	545	NA	31	32	Mar 2009	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-72	\$224.26*	1094	4.88	596	2.66	35	31	Nov 2008	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-74	\$29.95*	1061	35.46	569	19.01	35	30	Apr 2009	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-75	NA	1141	NA	601	NA	35	32	May 2009	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-77	NA	1230	NA	662	NA	35	35	Jul 2009	S1	Laptop



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	\$15.00*	996	66.43	559	37.33	32	31	Mar 2009	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	NA	1077	NA	573	NA	35	30	Feb 2009	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	\$13.99	1197	85.62	622	44.48	35	34	Feb 2009	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	NA	1209	NA	653	NA	35	34	Aug 2009	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	\$29.95	1279	42.72	616	20.59	35	36	Apr 2009	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	\$39.95*	1344	33.66	695	17.42	35	38	Apr 2009	S1	Laptop
AMD TurionX2 Dual Core Mobile RM-70	NA	993	NA	563	NA	31	32	Feb 2009	S1	Laptop
AMD TurionX2 Dual Core Mobile RM-72	NA	1112	NA	610	NA	35	31	Apr 2009	S1	Laptop
AMD TurionX2 Ultra DualCore Mobile ZM-85	NA	1454	NA	624	NA	35	41	Feb 2014	S1	Laptop
AMD V105	NA	274	NA	294	NA	9	30	Oct 2010	BGA812	Laptop
AMD V120	NA	637	NA	677	NA	25	25	Jun 2010	S1	Laptop
AMD V140	\$13.00*	642	49.42	689	53.07	25	25	Oct 2010	S1	Laptop
AMD V160	NA	683	NA	728	NA	25	27	Jan 2011	S1	Laptop
AMD Z-01	NA	523	NA	244	NA	NA	NA	Dec 2011	NA	Unknown
AMD Z-60 APU	NA	555	NA	279	NA	4.5	123	Mar 2013	FT1	Laptop
AMD-K6 3D	NA	90	NA	NA	NA	NA	NA	Oct 2011	NA	Unknown
AMD-K6-III	NA	108	NA	NA	NA	NA	NA	Jul 2010	NA	Unknown
AMD-K7	NA	403	NA	NA	NA	NA	NA	Mar 2009	NA	Unknown
Athlon 64 Dual Core 3800+	NA	1234	NA	570	NA	35	35	May 2014	NA	Unknown
Athlon 64 Dual Core 4200+	NA	1156	NA	NA	NA	89	12	Nov 2009	NA	Unknown
Athlon 64 Dual Core 4800+	NA	1370	NA	NA	NA	110	12	Oct 2010	AM2	Desktop
Athlon 64 Dual Core 5000+	NA	1497	NA	779	NA	89	16	Mar 2009	NA	Desktop
Athlon 64 Dual Core 5400+	NA	1614	NA	NA	NA	89	18	Mar 2011	NA	Unknown
Athlon 64 Dual Core 5600+	NA	1548	NA	886	NA	89	17	Feb 2010	NA	Unknown
Athlon Dual Core 4050e	NA	914	NA	624	NA	45	20	Oct 2009	AM2	Desktop
Athlon Dual Core 4450e	NA	1081	NA	NA	NA	45	24	Dec 2009	AM2	Desktop
Athlon Dual Core 4850e	NA	1327	NA	765	NA	45	29	Apr 2009	AM2	Desktop
Celeron Dual-Core Q8300 @ 2.50GHz	NA	2837	NA	NA	NA	95	29	Sep 2009	NA	Desktop
Celeron Dual-Core T3000 @ 1.80GHz	NA	1095	NA	730	NA	35	31	Sep 2009	PGA478	Laptop
Celeron Dual-Core T3100 @ 1.90GHz	NA	1174	NA	770	NA	35	33	Oct 2009	BGA479	Laptop
Celeron Dual-Core T3300 @ 2.00GHz	NA	1235	NA	806	NA	35	35	Jul 2010	µFCPGA-478	Laptop
Celeron Dual-Core T3500 @ 2.10GHz	NA	1296	NA	843	NA	35	37	Nov 2010	PGA478	Laptop
Dual-Core AMD Opteron 1220 SE	NA	1206	NA	748	NA	103	11	Aug 2016	AM2	Server
HP Hexa-Core 2.0GHz	\$504.27*	2178	4.32	776	1.54	NA	NA	Nov 2014	NA	Unknown
Intel 1300 @ 1.66GHz	NA	857	NA	NA	NA	NA	NA	Dec 2009	NA	Unknown
Intel 1400 @ 1.83GHz	NA	980	NA	NA	NA	NA	NA	Sep 2011	NA	Unknown
Intel 1500 @ 2.00GHz	NA	1024	NA	NA	NA	NA	NA	Apr 2009	NA	Unknown
Intel Atom 230 @ 1.60GHz	NA	305	NA	239	NA	4	76	Mar 2009	BGA437	Desktop
Intel Atom 330 @ 1.60GHz	NA	592	NA	250	NA	8	74	Feb 2009	BGA437	Desktop
Intel Atom C2338 @ 1.74GHz	NA	898	NA	359	NA	7	128	Oct 2014	FCBGA1283	Laptop
Intel Atom C2358 @ 1.74GHz	NA	961	NA	448	NA	7	137	Jun 2016	FCBGA1283	Laptop
Intel Atom C2550 @ 2.40GHz	NA	2329	NA	595	NA	14	166	Aug 2014	FCBGA1283	Server
Intel Atom C2558 @ 2.40GHz	\$130.00*	2169	16.69	550	4.24	15	144	Jul 2015	BGA 1283	Laptop
Intel Atom C2750 @ 2.40GHz	\$232.00*	3800	16.38	578	2.49	20	190	Mar 2014	FCBGA1283	Server
Intel Atom C2750 @ 2.41GHz	NA	3344	NA	447	NA	20	167	Jun 2015	BGA 1283	Server
Intel Atom C2758 @ 2.40GHz	\$214.83*	3162	14.72	512	2.39	20	158	Jul 2015	BGA 1283	Laptop
Intel Atom D2500 @ 1.86GHz	NA	401	NA	288	NA	10	40	Apr 2012	BGA559	Desktop
Intel Atom D2550 @ 1.86GHz	NA	664	NA	298	NA	10	66	Jul 2012	BGA559	Desktop
Intel Atom D2560 @ 2.00GHz	NA	711	NA	325	NA	10	71	Dec 2013	NA	Desktop
Intel Atom D2700 @ 2.13GHz	NA	838	NA	348	NA	10	83	Dec 2011	BGA559	Desktop
Intel Atom D2701 @ 2.13GHz	NA	720	NA	342	NA	10	72	May 2013	BGA559	
Intel Atom D410 @ 1.66GHz	\$635.99*	310	0.49	254	0.40	10	31	Feb 2010	BGA559	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
Intel Atom D425 @ 1.80GHz	\$992.98*	340	0.34	274	0.28	10	34	Jan 2011	BGA559	Desktop
Intel Atom D510 @ 1.66GHz	\$109.00*	653	6.00	263	2.42	13	50	Jan 2010	BGA559	Desktop
Intel Atom D525 @ 1.80GHz	NA	701	NA	283	NA	13	53	Jun 2010	BGA559	Desktop
Intel Atom E3815 @ 1.46GHz	\$81.00	362	4.48	315	3.90	5	72	May 2014	FCBGA1170	Desktop
Intel Atom E3825 @ 1.33GHz	\$80.00*	556	6.96	273	3.42	6	92	Jun 2014	FCBGA1170	Desktop
Intel Atom E3826 @ 1.46GHz	NA	402	NA	299	NA	7	57	Jun 2016	FCBGA1170	Laptop
Intel Atom E3827 @ 1.74GHz	NA	849	NA	397	NA	8	106	Mar 2016	FCBGA1170	Laptop
Intel Atom E3840 @ 1.91GHz	NA	1162	NA	396	NA	NA	NA	Jan 2014	NA	Unknown
Intel Atom E3845 @ 1.91GHz	NA	1403	NA	384	NA	10	140	May 2014	FCBGA1170	Desktop
Intel Atom E3950 @ 1.60GHz	NA	1980	NA	709	NA	12	165	NA	BGA1296	Laptop
Intel Atom E660 @ 1.30GHz	\$54.00*	271	5.03	NA	NA	3.3	82	Aug 2012	FCBGA676	Laptop
Intel Atom E680 @ 1.60GHz	NA	346	NA	NA	NA	4.5	76	Apr 2012	BGA676	Desktop
Intel Atom K510 @ 1.66GHz	NA	658	NA	NA	NA	NA	NA	Apr 2010	NA	Unknown
Intel Atom N2100 @ 1.60GHz	NA	321	NA	NA	NA	NA	NA	Sep 2012	BGA559	Laptop
Intel Atom N2600 @ 1.60GHz	NA	528	NA	246	NA	3.5	150	Feb 2012	BGA559	Laptop
Intel Atom N270 @ 1.60GHz	NA	270	NA	233	NA	2.5	108	Feb 2009	BGA437	Laptop
Intel Atom N280 @ 1.66GHz	NA	288	NA	250	NA	2.5	115	Feb 2009	BGA437	Laptop
Intel Atom N2800 @ 1.86GHz	NA	619	NA	284	NA	6.5	95	Dec 2011	BGA559	Laptop
Intel Atom N435 @ 1.33GHz	NA	236	NA	203	NA	NA	NA	Oct 2011	NA	Unknown
Intel Atom N450 @ 1.66GHz	NA	296	NA	240	NA	5.5	53	Jan 2010	BGA559	Laptop
Intel Atom N455 @ 1.66GHz	NA	287	NA	238	NA	6.5	44	Aug 2010	BGA559	Laptop
Intel Atom N470 @ 1.83GHz	NA	307	NA	253	NA	6.5	47	Apr 2010	BGA559	Laptop
Intel Atom N475 @ 1.83GHz	NA	314	NA	280	NA	6.5	48	Sep 2010	BGA559	Laptop
Intel Atom N550 @ 1.50GHz	\$86.00*	514	5.99	229	2.67	8.5	60	Sep 2010	BGA559	Laptop
Intel Atom N570 @ 1.66GHz	\$86.00*	579	6.74	257	2.99	8.5	68	Apr 2011	BGA559	Laptop
Intel Atom S1260 @ 2.00GHz	\$64.00*	916	14.32	344	5.39	8.5	107	May 2013	FCBGA1283	Server
Intel Atom x5-E8000 @ 1.04GHz	NA	1595	NA	456	NA	5	319	Apr 2016	FCBGA1170	Laptop
Intel Atom x5-Z8300 @ 1.44GHz	\$194.50*	1197	6.16	386	1.99	4	299	Aug 2015	UTFCBGA592	Laptop
Intel Atom x5-Z8330 @ 1.44GHz	NA	909	NA	385	NA	4	227	Aug 2016	NA	Laptop
Intel Atom x5-Z8500 @ 1.44GHz	\$73.00*	1697	23.25	503	6.90	4	424	Aug 2015	UTFCBGA1380	Laptop
Intel Atom x5-Z8550 @ 1.44GHz	NA	1926	NA	564	NA	4	481	Jul 2016	UTFCBGA1380	Laptop
Intel Atom x7-Z8700 @ 1.60GHz	\$83.00*	1934	23.30	552	6.65	4	483	Apr 2015	BGA1380	Laptop
Intel Atom Z2760 @ 1.80GHz	NA	568	NA	259	NA	NA	NA	Sep 2012	FC-MB4760	Laptop
Intel Atom Z3735D @ 1.33GHz	NA	917	NA	343	NA	4.4	208	Jun 2014	NA	Laptop
Intel Atom Z3735E @ 1.33GHz	\$117.00*	929	7.94	345	2.95	4.4	211	Jun 2014	UTFCBGA1380	Laptop
Intel Atom Z3735F @ 1.33GHz	\$94.95	909	9.58	340	3.59	4.4	206	Aug 2014	UTFCBGA592	Laptop
Intel Atom Z3735G @ 1.33GHz	NA	912	NA	349	NA	4.4	207	Oct 2014	NA	Laptop
Intel Atom Z3736F @ 1.33GHz	NA	914	NA	375	NA	4.4	207	Oct 2014	UTFCBGA592	Laptop
Intel Atom Z3740 @ 1.33GHz	NA	1060	NA	365	NA	4	265	Jul 2013	UTFCBGA1380	Laptop
Intel Atom Z3740D @ 1.33GHz	NA	1026	NA	331	NA	4.4	233	Jul 2013	UTFCBGA1380	Laptop
Intel Atom Z3745 @ 1.33GHz	NA	1071	NA	368	NA	4	267	Feb 2014	NA	Laptop
Intel Atom Z3745D @ 1.33GHz	NA	1082	NA	353	NA	4.4	245	Oct 2014	NA	Laptop
Intel Atom Z3770 @ 1.46GHz	\$93.80*	1238	13.21	463	4.95	4	309	Dec 2013	UTFCBGA1380	Laptop
Intel Atom Z3770D @ 1.49GHz	NA	805	NA	299	NA	4.4	182	May 2014	BGA1380	Laptop
Intel Atom Z3775 @ 1.46GHz	\$35.00*	1242	35.51	477	13.63	4	310	Jul 2014	UTFCBGA1380	Laptop
Intel Atom Z3775D @ 1.49GHz	NA	1296	NA	451	NA	4.4	294	Jan 2015	UTFCBGA1380	Laptop
Intel Atom Z3795 @ 1.60GHz	NA	1765	NA	512	NA	4	441	Jun 2014	UTFCBGA1380	Laptop
Intel Atom Z510 @ 1.10GHz	\$45.00*	194	4.33	NA	NA	2	97	Jan 2010	BGA441	Laptop
Intel Atom Z515 @ 1.20GHz	NA	218	NA	NA	NA	1.4	155	Oct 2010	BGA441	Laptop
Intel Atom Z520 @ 1.33GHz	NA	215	NA	192	NA	2	107	May 2009	BGA441	Laptop
Intel Atom Z530 @ 1.60GHz	NA	281	NA	248	NA	2	140	Mar 2009	BGA441	
Intel Atom Z540 @ 1.86GHz	NA	348	NA	NA	NA	2.4	145	Sep 2009	BGA441	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
Intel Atom Z550 @ 2.00GHz	NA	381	NA	NA	NA	2.4	158	Nov 2009	BGA441	Laptop
Intel Atom Z670 @ 1.50GHz	NA	249	NA	226	NA	3	83	Jun 2011	BGA518	Laptop
Intel Celeron 1.70GHz	NA	130	NA	382	NA	NA	NA	Feb 2009	NA	Unknown
Intel Celeron 1.80GHz	NA	137	NA	404	NA	66.1	2	Mar 2009	PPGA478	Desktop
Intel Celeron 1000M @ 1.80GHz	NA	1662	NA	929	NA	35	47	Mar 2013	FCPGA988	Laptop
Intel Celeron 1000MHz	NA	241	NA	NA	NA	NA	NA	May 2009	NA	Unknown
Intel Celeron 1005M @ 1.90GHz	NA	1853	NA	1008	NA	35	52	Jul 2013	FCPGA988	Laptop
Intel Celeron 1007U @ 1.50GHz	\$184.99*	1406	7.60	766	4.14	17	82	Feb 2013	FCBGA1023	Laptop
Intel Celeron 1017U @ 1.60GHz	NA	1588	NA	859	NA	17	93	Jul 2013	FCBGA1023	Laptop
Intel Celeron 1019Y @ 1.00GHz	NA	972	NA	521	NA	10	97	May 2014	FCBGA1023	Desktop
Intel Celeron 1020E @ 2.20GHz	NA	2232	NA	1209	NA	35	63	Jul 2014	FCBGA1023, FCP	Laptop
Intel Celeron 1037U @ 1.80GHz	NA	1740	NA	950	NA	17	102	Jul 2013	FCBGA1023	Laptop
Intel Celeron 1047UE @ 1.40GHz	NA	1188	NA	519	NA	17	69	Feb 2014	FCBGA1023	Desktop
Intel Celeron 1066MHz	NA	259	NA	NA	NA	NA	NA	Apr 2009	NA	Unknown
Intel Celeron 1100MHz	NA	174	NA	280	NA	NA	NA	Apr 2009	NA	Unknown
Intel Celeron 1133MHz	NA	282	NA	NA	NA	NA	NA	Jul 2009	NA	Unknown
Intel Celeron 1200MHz	NA	244	NA	326	NA	NA	NA	Feb 2009	NA	Unknown
Intel Celeron 1300MHz	NA	288	NA	NA	NA	NA	NA	Dec 2008	NA	Unknown
Intel Celeron 1333MHz	NA	290	NA	NA	NA	NA	NA	Aug 2010	NA	Unknown
Intel Celeron 1400MHz	NA	302	NA	NA	NA	NA	NA	Mar 2009	NA	Unknown
Intel Celeron 2.00GHz	NA	186	NA	457	NA	NA	NA	Feb 2009	NA	Unknown
Intel Celeron 2.10GHz	NA	244	NA	NA	NA	NA	NA	Sep 2009	NA	Unknown
Intel Celeron 2.13GHz	NA	211	NA	459	NA	NA	NA	Jan 2009	NA	Unknown
Intel Celeron 2.20GHz	NA	213	NA	537	NA	NA	NA	Mar 2009	NA	Unknown
Intel Celeron 2.26GHz	NA	224	NA	510	NA	NA	NA	Mar 2009	NA	Unknown
Intel Celeron 2.30GHz	NA	227	NA	559	NA	NA	NA	Feb 2009	NA	Unknown
Intel Celeron 2.40GHz	NA	218	NA	537	NA	NA	NA	Dec 2008	NA	Unknown
Intel Celeron 2.50GHz	NA	253	NA	621	NA	NA	NA	Jan 2009	NA	Unknown
Intel Celeron 2.53GHz	NA	246	NA	554	NA	NA	NA	Dec 2008	NA	Unknown
Intel Celeron 2.60GHz	NA	242	NA	608	NA	NA	NA	Feb 2009	NA	Unknown
Intel Celeron 2.66GHz	NA	251	NA	572	NA	NA	NA	Feb 2009	NA	Unknown
Intel Celeron 2.70GHz	NA	245	NA	593	NA	NA	NA	Mar 2009	NA	Unknown
Intel Celeron 2.80GHz	NA	256	NA	597	NA	68.4	3	Dec 2008	PPGA478	Desktop
Intel Celeron 2.93GHz	NA	285	NA	629	NA	NA	NA	Mar 2009	NA	Unknown
Intel Celeron 215 @ 1.33GHz	NA	349	NA	NA	NA	27	12	Nov 2009	BGA479	Laptop
Intel Celeron 220 @ 1.20GHz	NA	320	NA	392	NA	19	16	Mar 2009	BGA479	Desktop
Intel Celeron 2950M @ 2.00GHz	NA	2001	NA	1124	NA	37	54	Apr 2014	FCPGA946	Laptop
Intel Celeron 2955U @ 1.40GHz	NA	1458	NA	789	NA	15	97	Oct 2013	FCBGA1168	Laptop
Intel Celeron 2957U @ 1.40GHz	NA	1471	NA	797	NA	15	98	Apr 2014	FCBGA1168	Laptop
Intel Celeron 2961Y @ 1.10GHz	NA	1070	NA	645	NA	11.5	93	Feb 2015	NA	Laptop
Intel Celeron 2970M @ 2.20GHz	NA	2305	NA	1278	NA	37	62	May 2014	FCPGA946	Laptop
Intel Celeron 2980U @ 1.60GHz	NA	1563	NA	927	NA	15	104	Sep 2014	FCBGA1168	Laptop
Intel Celeron 2981U @ 1.60GHz	NA	1480	NA	886	NA	15	98	Nov 2016	BGA1168	Laptop
Intel Celeron 3.06GHz	NA	287	NA	642	NA	NA	NA	Feb 2009	NA	Unknown
Intel Celeron 3.20GHz	NA	289	NA	655	NA	NA	NA	Mar 2009	NA	Unknown
Intel Celeron 3.33GHz	NA	333	NA	661	NA	NA	NA	Mar 2009	NA	Unknown
Intel Celeron 3205U @ 1.50GHz	NA	1687	NA	859	NA	15	112	Apr 2015	FCBGA1168	Laptop
Intel Celeron 3215U @ 1.70GHz	NA	1827	NA	948	NA	15	121	Mar 2016	FCBGA1168	Laptop
Intel Celeron 3755U @ 1.70GHz	NA	1702	NA	953	NA	15	113	Jan 2015	FCBGA1168	Laptop
Intel Celeron 3765U @ 1.90GHz	NA	2110	NA	1090	NA	15	140	Jun 2016	FCBGA1168	Laptop
Intel Celeron 3855U @ 1.60GHz	NA	1681	NA	904	NA	15	112	Mar 2016	FCBGA1356	
Intel Celeron 3955U @ 2.00GHz	NA	1942	NA	964	NA	15	129	Feb 2016	FCBGA1356	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
Intel Celeron 420 @ 1.60GHz	\$34.00	454	13.36	546	16.07	35	12	Feb 2009	LGA775	Desktop
Intel Celeron 430 @ 1.80GHz	\$50.00	490	9.80	596	11.93	35	14	Feb 2009	LGA775	Desktop
Intel Celeron 440 @ 2.00GHz	\$40.00	540	13.51	660	16.51	35	15	Mar 2009	LGA775	Desktop
Intel Celeron 450 @ 2.20GHz	NA	623	NA	723	NA	35	17	Mar 2009	LGA775	Desktop
Intel Celeron 530 @ 1.73GHz	\$23.00	481	20.96	589	25.65	27	17	Mar 2009	PGA478	Laptop
Intel Celeron 540 @ 1.86GHz	NA	507	NA	609	NA	30	16	Mar 2009	PGA478	Laptop
Intel Celeron 550 @ 2.00GHz	\$13.00*	500	38.53	611	47.06	31	16	Mar 2009	BGA479	Laptop
Intel Celeron 560 @ 2.13GHz	\$79.95*	528	6.61	655	8.19	31	17	Jan 2009	PGA478	Laptop
Intel Celeron 570 @ 2.26GHz	NA	557	NA	730	NA	31	17	Jun 2009	PGA478	Laptop
Intel Celeron 600MHz	NA	147	NA	NA	NA	NA	NA	Jul 2009	NA	Unknown
Intel Celeron 723 @ 1.20GHz	NA	404	NA	470	NA	10	40	Nov 2009	BGA956	Laptop
Intel Celeron 743 @ 1.30GHz	NA	412	NA	471	NA	10	41	Oct 2009	BGA956	Laptop
Intel Celeron 807 @ 1.50GHz	NA	751	NA	695	NA	17	44	Dec 2014	BGA-1023	Laptop
Intel Celeron 807UE @ 1.00GHz	NA	369	NA	406	NA	10	36	Jan 2013	BGA-1023	Laptop
Intel Celeron 827E @ 1.40GHz	NA	613	NA	704	NA	17	36	May 2012	FCBGA1023	Laptop
Intel Celeron 847 @ 1.10GHz	\$315.00*	938	2.98	536	1.70	17	55	Nov 2011	BGA1023	Laptop
Intel Celeron 847E @ 1.10GHz	NA	1015	NA	539	NA	17	59	Aug 2012	FCBGA1023	Laptop
Intel Celeron 857 @ 1.20GHz	NA	1170	NA	633	NA	17	68	Nov 2011	BGA1023	Laptop
Intel Celeron 867 @ 1.30GHz	NA	1199	NA	658	NA	17	70	Apr 2012	BGA1023	Laptop
Intel Celeron 877 @ 1.40GHz	NA	1308	NA	718	NA	17	76	Jun 2012	BGA1023	Laptop
Intel Celeron 887 @ 1.50GHz	NA	1317	NA	724	NA	17	77	Oct 2012	BGA1023	Laptop
Intel Celeron 900 @ 2.20GHz	\$24.80	682	27.53	785	31.66	34.8	19	Aug 2009	PGA370	Desktop
Intel Celeron 925 @ 2.30GHz	NA	679	NA	735	NA	35	19	Dec 2010	NA	Laptop
Intel Celeron @ 1.30GHz	NA	965	NA	679	NA	NA	NA	Aug 2013	NA	Unknown
Intel Celeron B710 @ 1.60GHz	NA	186	NA	112	NA	35	5	Aug 2015	rPGA988B	Laptop
Intel Celeron B720 @ 1.70GHz	NA	814	NA	NA	NA	35	23	Jul 2012	NA	Laptop
Intel Celeron B800 @ 1.50GHz	NA	1299	NA	739	NA	35	37	Sep 2011	PGA988B	Laptop
Intel Celeron B810 @ 1.60GHz	NA	1346	NA	756	NA	35	38	Oct 2011	PGA988B	Laptop
Intel Celeron B815 @ 1.60GHz	NA	1350	NA	781	NA	35	38	Jan 2012	PGA988B	Laptop
Intel Celeron B820 @ 1.70GHz	NA	1438	NA	818	NA	35	41	Jul 2012	PGA988B	Laptop
Intel Celeron B830 @ 1.80GHz	NA	1525	NA	863	NA	35	43	Jan 2012	rPGA988B	Laptop
Intel Celeron B840 @ 1.90GHz	NA	1766	NA	950	NA	35	50	Dec 2011	PGA988B	Laptop
Intel Celeron D 347 @ 3.06GHz	NA	278	NA	618	NA	86	3	Nov 2008	PLGA775	Desktop
Intel Celeron D 352 @ 3.20GHz	NA	306	NA	692	NA	86	3	Feb 2009	PLGA775	Desktop
Intel Celeron D 356 @ 3.33GHz	NA	316	NA	700	NA	86	3	Mar 2009	PLGA775	Desktop
Intel Celeron D 360 @ 3.46GHz	NA	334	NA	740	NA	65	5	Dec 2008	PLGA775	Desktop
Intel Celeron D 365 @ 3.60GHz	\$89.95*	404	4.50	NA	NA	65	6	Dec 2009	LGA775	Desktop
Intel Celeron D 420 @ 1.60GHz	NA	481	NA	597	NA	35	13	Apr 2011	LGA775	Desktop
Intel Celeron D 430 @ 1.80GHz	NA	585	NA	NA	NA	35	16	Mar 2009	LGA775	Desktop
Intel Celeron E1200 @ 1.60GHz	\$39.99	861	21.54	575	14.40	65	13	Dec 2008	LGA775	Desktop
Intel Celeron E1400 @ 2.00GHz	\$60.00	1052	17.55	696	11.62	65	16	Feb 2009	LGA775	Desktop
Intel Celeron E1500 @ 2.20GHz	\$94.35	1143	12.12	793	8.41	65	17	May 2009	LGA775	Desktop
Intel Celeron E1600 @ 2.40GHz	NA	1260	NA	900	NA	65	19	Oct 2009	LGA775	Desktop
Intel Celeron E3200 @ 2.40GHz	\$51.99*	1386	26.67	972	18.70	65	21	Aug 2009	LGA775	Desktop
Intel Celeron E3300 @ 2.50GHz	\$116.89	1396	11.94	990	8.47	65	21	Sep 2009	LGA775	Desktop
Intel Celeron E3400 @ 2.60GHz	\$49.99	1431	28.64	1037	20.75	65	22	Mar 2010	LGA775	Desktop
Intel Celeron E3500 @ 2.70GHz	\$65.00	1419	21.85	1029	15.84	65	21	Mar 2011	LGA775	Desktop
Intel Celeron G1101 @ 2.27GHz	\$85.00*	1727	20.33	NA	NA	73	23	Apr 2011	FCLGA1156	Desktop
Intel Celeron G1610 @ 2.60GHz	\$245.97*	2512	10.21	1398	5.69	55	45	Dec 2012	FCLGA1155	Desktop
Intel Celeron G1610T @ 2.30GHz	\$89.00*	2335	26.25	1201	13.50	35	66	Nov 2013	LGA1155	Desktop
Intel Celeron G1620 @ 2.70GHz	\$153.59	2606	16.97	1450	9.45	55	47	Feb 2013	FCLGA1155	
Intel Celeron G1620T @ 2.40GHz	\$42.00*	2287	54.46	1282	30.54	35	65	Mar 2014	LGA1155	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
Intel Celeron G1630 @ 2.80GHz	\$59.99	2497	41.63	1472	24.55	55	45	Oct 2013	FCLGA1155	Desktop
Intel Celeron G1820 @ 2.70GHz	\$47.02	2787	59.28	1580	33.61	53	52	Jan 2014	FCLGA1150	Desktop
Intel Celeron G1820T @ 2.40GHz	\$42.00*	2487	59.23	1372	32.68	35	71	Feb 2014	LGA1150	Desktop
Intel Celeron G1820TE @ 2.20GHz	NA	2230	NA	1295	NA	35	63	Oct 2014	LGA1150	Desktop
Intel Celeron G1830 @ 2.80GHz	\$57.67	2611	45.29	1575	27.32	53	49	Feb 2014	LGA1150	Desktop
Intel Celeron G1840 @ 2.80GHz	\$46.77	3011	64.38	1651	35.32	53	56	Jun 2014	FCLGA1150	Desktop
Intel Celeron G1840T @ 2.50GHz	NA	2620	NA	1457	NA	35	74	Apr 2015	LGA1150	Desktop
Intel Celeron G1850 @ 2.90GHz	\$57.67	2907	50.41	1643	28.51	54	53	May 2014	FCLGA1150	Desktop
Intel Celeron G3900 @ 2.80GHz	\$40.27	3149	78.22	1678	41.67	51	61	Feb 2016	FCLGA1151	Desktop
Intel Celeron G3900T @ 2.60GHz	NA	2980	NA	1504	NA	35	85	Apr 2016	NA	Desktop
Intel Celeron G3920 @ 2.90GHz	\$45.50	3708	81.51	1894	41.63	51	72	Jun 2016	FCLGA1151	Desktop
Intel Celeron G440 @ 1.60GHz	\$44.99	698	15.52	740	16.47	35	19	Feb 2012	LGA1155	Desktop
Intel Celeron G460 @ 1.80GHz	\$105.00	1042	9.93	821	7.83	35	29	Feb 2012	LGA1155	Desktop
Intel Celeron G465 @ 1.90GHz	\$122.59	1064	8.69	799	6.53	35	30	Jan 2012	LGA1155	Desktop
Intel Celeron G470 @ 2.00GHz	NA	1305	NA	1017	NA	35	37	Mar 2014	LGA1155	Desktop
Intel Celeron G530 @ 2.40GHz	\$49.99*	2145	42.93	1229	24.60	65	33	Sep 2011	LGA1155	Desktop
Intel Celeron G530T @ 2.00GHz	NA	1604	NA	1026	NA	35	45	Jan 2011	LGA1155	Desktop
Intel Celeron G540 @ 2.50GHz	\$200.00*	2240	11.20	1282	6.41	65	34	Oct 2011	LGA1155	Desktop
Intel Celeron G540T @ 2.10GHz	NA	2114	NA	1112	NA	35	60	Jul 2012	LGA1155	Desktop
Intel Celeron G550 @ 2.60GHz	\$131.59	2314	17.59	1332	10.13	65	35	Jul 2012	LGA1155	Desktop
Intel Celeron G550T @ 2.20GHz	NA	2100	NA	1132	NA	35	60	Aug 2014	LGA1155	Desktop
Intel Celeron G555 @ 2.70GHz	\$101.00*	2479	24.55	1373	13.60	65	38	Jan 2012	LGA1155	Desktop
Intel Celeron J1750 @ 2.41GHz	NA	1037	NA	553	NA	10	103	Apr 2014	FCBGA1170	Desktop
Intel Celeron J1800 @ 2.41GHz	NA	1024	NA	549	NA	10	102	Feb 2014	FCBGA1170	Desktop
Intel Celeron J1850 @ 1.99GHz	NA	1614	NA	445	NA	10	161	Oct 2013	FCBGA1170	Desktop
Intel Celeron J1900 @ 1.99GHz	NA	1880	NA	533	NA	10	188	Jan 2014	FCBGA1170	Desktop
Intel Celeron J3060 @ 1.60GHz	NA	1068	NA	558	NA	6	178	Aug 2016	BGA1170	Desktop
Intel Celeron J3160 @ 1.60GHz	NA	1848	NA	529	NA	6	308	May 2016	BGA1170	Desktop
Intel Celeron J3455 @ 1.50GHz	NA	1960	NA	677	NA	10	196	Oct 2016	FCBGA1296	Desktop
Intel Celeron M 1.00GHz	\$23.99	207	8.64	251	10.47	NA	NA	Feb 2009	NA	Laptop
Intel Celeron M 1.30GHz	NA	321	NA	416	NA	NA	NA	Mar 2009	NA	Laptop
Intel Celeron M 1.50GHz	NA	346	NA	454	NA	NA	NA	Mar 2009	NA	Laptop
Intel Celeron M 1.60GHz	NA	365	NA	484	NA	NA	NA	Mar 2009	NA	Laptop
Intel Celeron M 1.70GHz	NA	397	NA	524	NA	NA	NA	Mar 2009	NA	Laptop
Intel Celeron M 1200MHz	NA	275	NA	NA	NA	NA	NA	Aug 2009	NA	Unknown
Intel Celeron M 1300MHz	NA	303	NA	421	NA	NA	NA	Apr 2009	NA	Laptop
Intel Celeron M 1500MHz	NA	326	NA	420	NA	NA	NA	Mar 2009	NA	Laptop
Intel Celeron M 360 1.40GHz	NA	329	NA	427	NA	21	15	Dec 2008	H-PBGA479, PPGA4	Laptop
Intel Celeron M 410 @ 1.46GHz	NA	335	NA	440	NA	27	12	Mar 2009	PPGA478	Laptop
Intel Celeron M 420 @ 1.60GHz	NA	335	NA	459	NA	27	12	Feb 2009	PPGA478	Laptop
Intel Celeron M 430 @ 1.73GHz	NA	373	NA	509	NA	27	13	Feb 2009	PPGA478	Laptop
Intel Celeron M 440 @ 1.86GHz	NA	414	NA	563	NA	27	15	Dec 2008	PBGA479, PPGA478	Laptop
Intel Celeron M 443 @ 1.20GHz	NA	253	NA	328	NA	5.5	46	Mar 2009	PBGA479	Laptop
Intel Celeron M 450 @ 2.00GHz	NA	455	NA	631	NA	27	16	Nov 2009	PPGA478	Laptop
Intel Celeron M 520 @ 1.60GHz	NA	431	NA	536	NA	30	14	Nov 2008	PPGA478	Laptop
Intel Celeron M 530 @ 1.73GHz	NA	450	NA	564	NA	30	15	Mar 2009	PBGA479, PPGA478	Laptop
Intel Celeron M 540 @ 1.86GHz	NA	542	NA	NA	NA	30	18	Dec 2009	µFCPGA-478	Laptop
Intel Celeron M 600MHz	NA	151	NA	NA	NA	7	21	Apr 2009	H-PBGA479	Laptop
Intel Celeron M 723 @ 1.20GHz	NA	456	NA	482	NA	10	45	Oct 2009	BGA956	Laptop
Intel Celeron M 900MHz	NA	205	NA	262	NA	NA	NA	Feb 2009	NA	Laptop
Intel Celeron M ULV 800MHz	NA	184	NA	NA	NA	7	26	Jan 2011	NA	
Intel Celeron N2805 @ 1.46GHz	NA	449	NA	286	NA	4.3	104	Nov 2013	FCBGA1170	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
Intel Celeron N2806 @ 1.60GHz	NA	772	NA	388	NA	4.5	171	Feb 2014	FCBGA1170	Laptop
Intel Celeron N2807 @ 1.58GHz	NA	855	NA	435	NA	4.3	198	Jun 2014	FCBGA1170	Laptop
Intel Celeron N2808 @ 1.58GHz	NA	955	NA	497	NA	4.5	212	Mar 2015	FCBGA1170	Laptop
Intel Celeron N2810 @ 2.00GHz	\$269.43*	806	2.99	420	1.56	7.5	107	Dec 2013	FCBGA1170	Laptop
Intel Celeron N2815 @ 1.86GHz	NA	866	NA	456	NA	7.5	115	Feb 2014	FCBGA1170	Laptop
Intel Celeron N2820 @ 2.13GHz	\$199.00	973	4.89	517	2.60	7.5	129	Jan 2014	FCBGA1170	Laptop
Intel Celeron N2830 @ 2.16GHz	NA	969	NA	513	NA	7.5	129	Apr 2014	FCBGA1170	Laptop
Intel Celeron N2840 @ 2.16GHz	NA	1020	NA	551	NA	7	145	Oct 2014	FCBGA1170	Laptop
Intel Celeron N2910 @ 1.60GHz	NA	1237	NA	342	NA	7.5	164	Nov 2013	FCBGA1170	Laptop
Intel Celeron N2920 @ 1.86GHz	NA	1519	NA	425	NA	7.5	202	Jan 2014	FCBGA1170	Laptop
Intel Celeron N2930 @ 1.83GHz	NA	1657	NA	469	NA	7.5	220	Jun 2014	FCBGA1170	Laptop
Intel Celeron N2940 @ 1.83GHz	NA	1766	NA	499	NA	7.5	235	Sep 2014	FCBGA1170	Laptop
Intel Celeron N3000 @ 1.04GHz	NA	917	NA	479	NA	4	229	Aug 2015	FCBGA1170	Laptop
Intel Celeron N3050 @ 1.60GHz	\$229.99	895	3.89	469	2.04	6	149	Jul 2015	FCBGA1170	Laptop
Intel Celeron N3060 @ 1.60GHz	NA	945	NA	533	NA	6	157	Apr 2016	NA	Laptop
Intel Celeron N3150 @ 1.60GHz	NA	1694	NA	468	NA	6	282	Jul 2015	FCBGA1170	Laptop
Intel Celeron N3160 @ 1.60GHz	NA	1497	NA	433	NA	6	249	Jun 2016	FCBGA1170	Laptop
Intel Celeron P4500 @ 1.87GHz	NA	1177	NA	709	NA	35	33	Aug 2010	PGA988A	Laptop
Intel Celeron P4505 @ 1.87GHz	NA	994	NA	762	NA	35	28	Mar 2010	BGA1288	Laptop
Intel Celeron P4600 @ 2.00GHz	NA	1349	NA	811	NA	35	38	Feb 2011	PGA988A	Laptop
Intel Celeron SU2300 @ 1.20GHz	NA	782	NA	485	NA	10	78	Oct 2009	BGA956	Laptop
Intel Celeron T1600 @ 1.66GHz	\$19.99*	923	46.17	594	29.74	35	26	Jan 2009	NA	Laptop
Intel Celeron T1700 @ 1.83GHz	NA	1058	NA	NA	NA	35	30	Aug 2009	PPGA478	Laptop
Intel Celeron U1900 @ 1.99GHz	NA	1704	NA	459	NA	NA	NA	Sep 2015	NA	Unknown
Intel Celeron U3400 @ 1.07GHz	NA	727	NA	421	NA	18	40	Sep 2010	BGA1288	Laptop
Intel Celeron U3405 @ 1.07GHz	NA	684	NA	NA	NA	18	38	Jan 2011	BGA1288	Laptop
Intel Celeron U3600 @ 1.20GHz	NA	777	NA	474	NA	18	43	Feb 2011	BGA1288	Laptop
Intel Core 330 @ 1.60GHz	NA	643	NA	NA	NA	NA	NA	Dec 2010	NA	Unknown
Intel Core 860 @ 2.80GHz	\$309.00*	4550	14.73	1101	3.57	NA	NA	Jan 2010	NA	Unknown
Intel Core Duo L2300 @ 1.50GHz	NA	719	NA	489	NA	15	47	Feb 2010	BGA479	Desktop
Intel Core Duo L2400 @ 1.66GHz	NA	705	NA	497	NA	15	47	May 2009	BGA479	Laptop
Intel Core Duo L2500 @ 1.83GHz	NA	728	NA	494	NA	15	48	Mar 2009	BGA479	Laptop
Intel Core Duo T2050 @ 1.60GHz	NA	705	NA	488	NA	31	22	Dec 2008	PGA478	Desktop
Intel Core Duo T2250 @ 1.73GHz	NA	767	NA	543	NA	31	24	Mar 2009	PGA478	Laptop
Intel Core Duo T2300 @ 1.66GHz	NA	736	NA	521	NA	31	23	Mar 2009	BGA479	Laptop
Intel Core Duo T2350 @ 1.86GHz	NA	774	NA	556	NA	31	24	Mar 2009	PGA478	Laptop
Intel Core Duo T2400 @ 1.83GHz	\$16.00*	798	49.92	560	35.02	31	25	Mar 2009	BGA479	Laptop
Intel Core Duo T2450 @ 2.00GHz	NA	841	NA	614	NA	31	27	Mar 2009	PGA478	Laptop
Intel Core Duo T2500 @ 2.00GHz	\$119.99*	877	7.31	616	5.14	31	28	Mar 2009	BGA479	Laptop
Intel Core Duo T2600 @ 2.16GHz	NA	941	NA	659	NA	31	30	Mar 2009	BGA479	Laptop
Intel Core Duo T2700 @ 2.33GHz	NA	1047	NA	757	NA	31	33	Feb 2009	BGA479	Laptop
Intel Core Duo U2400 @ 1.06GHz	NA	544	NA	339	NA	9	60	Mar 2009	BGA479	Laptop
Intel Core Duo U2500 @ 1.20GHz	NA	512	NA	373	NA	9	56	Feb 2009	BGA479	Laptop
Intel Core i3-2100 @ 3.10GHz	\$147.50	3644	24.71	1581	10.72	65	56	Jan 2011	LGA1155	Desktop
Intel Core i3-2100T @ 2.50GHz	\$180.30*	2864	15.89	1252	6.95	35	81	Feb 2011	LGA1155	Desktop
Intel Core i3-2102 @ 3.10GHz	NA	3817	NA	1657	NA	65	58	Mar 2016	FCLGA1155	Desktop
Intel Core i3-2105 @ 3.10GHz	\$304.10*	3700	12.17	1581	5.20	65	56	Jul 2011	LGA1155	Desktop
Intel Core i3-2120 @ 3.30GHz	\$79.99	3878	48.49	1684	21.06	65	59	Feb 2011	LGA1155	Desktop
Intel Core i3-2120T @ 2.60GHz	\$295.59	3171	10.73	1322	4.47	35	90	Sep 2011	LGA1155	Desktop
Intel Core i3-2125 @ 3.30GHz	\$239.95	3986	16.61	1703	7.10	65	61	Sep 2011	LGA1155	Desktop
Intel Core i3-2130 @ 3.40GHz	\$209.00	4057	19.41	1762	8.43	65	62	Sep 2011	LGA1155	
Intel Core i3-2140 @ 3.50GHz	NA	4325	NA	1544	NA	NA	NA	Feb 2013	NA	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
Intel Core i3-2310E @ 2.10GHz	\$225.00*	2839	12.62	1127	5.01	35	81	Aug 2012	FCBGA1023	Laptop
Intel Core i3-2310M @ 2.10GHz	\$74.95*	2416	32.24	1007	13.44	35	69	Mar 2011	BGA1023	Laptop
Intel Core i3-2312M @ 2.10GHz	NA	2297	NA	1008	NA	35	65	Jul 2012	PGA988B	Laptop
Intel Core i3-2328M @ 2.20GHz	NA	2505	NA	1057	NA	35	71	Aug 2012	PGA988	Laptop
Intel Core i3-2330E @ 2.20GHz	NA	3004	NA	1141	NA	35	85	Apr 2014	rPGA988	Desktop
Intel Core i3-2330M @ 2.20GHz	\$63.99	2526	39.48	1060	16.57	35	72	Aug 2011	BGA1023	Laptop
Intel Core i3-2332M @ 2.20GHz	NA	2382	NA	1039	NA	35	68	Mar 2014	rPGA988B	Laptop
Intel Core i3-2340UE @ 1.30GHz	NA	1719	NA	688	NA	17	101	Jun 2014	BGA-1023	Laptop
Intel Core i3-2348M @ 2.30GHz	NA	2600	NA	1103	NA	35	74	Jan 2013	rPGA988B	Laptop
Intel Core i3-2350M @ 2.30GHz	\$41.96	2611	62.23	1094	26.08	35	74	Oct 2011	PGA988B	Laptop
Intel Core i3-2357M @ 1.30GHz	NA	1573	NA	629	NA	17	92	Jul 2011	NA	Laptop
Intel Core i3-2365M @ 1.40GHz	NA	1678	NA	679	NA	17	98	Jan 2012	BGA1023	Laptop
Intel Core i3-2367M @ 1.40GHz	NA	1693	NA	679	NA	17	99	Oct 2011	BGA1023	Laptop
Intel Core i3-2370M @ 2.40GHz	\$59.00	2741	46.46	1150	19.50	35	78	Jun 2012	PGA988B	Laptop
Intel Core i3-2375M @ 1.50GHz	NA	1742	NA	711	NA	17	102	Jan 2013	BGA1023	Laptop
Intel Core i3-2377M @ 1.50GHz	NA	1830	NA	732	NA	17	107	Jul 2012	BGA1023	Laptop
Intel Core i3-3110M @ 2.40GHz	\$95.00*	3052	32.13	1229	12.94	35	87	Jul 2012	BGA1023	Laptop
Intel Core i3-3120M @ 2.50GHz	\$117.99*	3219	27.28	1292	10.95	35	91	Jan 2012	PGA988	Laptop
Intel Core i3-3130M @ 2.60GHz	NA	3358	NA	1370	NA	35	95	Jan 2013	BGA1023	Laptop
Intel Core i3-3210 @ 3.20GHz	\$132.00	3974	30.11	1712	12.97	55	72	Jan 2013	LGA1155	Desktop
Intel Core i3-3217U @ 1.80GHz	\$347.12*	2292	6.60	902	2.60	17	134	Jul 2012	BGA1023	Laptop
Intel Core i3-3217UE @ 1.60GHz	NA	2162	NA	702	NA	17	127	Jan 2014	BGA1023	Laptop
Intel Core i3-3220 @ 3.30GHz	\$94.95	4211	44.35	1760	18.54	55	76	Aug 2012	LGA1155	Desktop
Intel Core i3-3220T @ 2.80GHz	\$179.99	3691	20.51	1502	8.35	35	105	Sep 2012	LGA1155	Desktop
Intel Core i3-3225 @ 3.30GHz	\$450.00	4324	9.61	1771	3.94	55	78	Sep 2012	LGA1155	Desktop
Intel Core i3-3227U @ 1.90GHz	NA	2455	NA	968	NA	17	144	Jan 2013	BGA1023	Laptop
Intel Core i3-3229Y @ 1.40GHz	NA	1676	NA	696	NA	13	128	Jan 2013	BGA1023	Desktop
Intel Core i3-3240 @ 3.40GHz	\$147.00	4293	29.21	1810	12.32	55	78	Mar 2012	LGA1155	Desktop
Intel Core i3-3240T @ 2.90GHz	NA	3692	NA	1533	NA	35	105	Jan 2012	LGA1155	Desktop
Intel Core i3-3245 @ 3.40GHz	\$128.99	4286	33.23	1805	14.00	55	77	Jan 2013	LGA1155	Desktop
Intel Core i3-3250 @ 3.50GHz	\$325.65	4418	13.57	1853	5.69	55	80	Jan 2013	LGA1155	Desktop
Intel Core i3-3250T @ 3.00GHz	NA	3021	NA	1625	NA	35	86	Mar 2016	FCLGA1155	Desktop
Intel Core i3-330E @ 2.13GHz	NA	1935	NA	915	NA	35	55	Jul 2012	BGA1288	Laptop
Intel Core i3-330M @ 2.13GHz	\$108.95*	1803	16.55	753	6.92	35	51	Jan 2010	BGA1288	Laptop
Intel Core i3-330UM @ 1.20GHz	NA	1071	NA	450	NA	18	59	Jun 2010	BGA1288	Laptop
Intel Core i3-350M @ 2.27GHz	\$33.74	1900	56.32	816	24.19	35	54	Jan 2010	BGA1288	Laptop
Intel Core i3-370M @ 2.40GHz	\$53.99*	2028	37.56	913	16.92	35	57	Jul 2010	PGA988A	Laptop
Intel Core i3-380M @ 2.53GHz	\$44.25	2113	47.76	967	21.86	35	60	Nov 2010	PGA988A	Laptop
Intel Core i3-380UM @ 1.33GHz	NA	1170	NA	515	NA	18	65	Oct 2010	BGA1288	Laptop
Intel Core i3-390M @ 2.67GHz	\$38.95*	2207	56.68	1001	25.72	35	63	Feb 2011	BGA1288	Laptop
Intel Core i3-4000M @ 2.40GHz	\$258.84	3233	12.49	1340	5.18	37	87	Sep 2013	FCPGA946	Laptop
Intel Core i3-4005U @ 1.70GHz	NA	2451	NA	956	NA	15	163	Mar 2014	FCBGA1168	Laptop
Intel Core i3-4010U @ 1.70GHz	\$309.99	2436	7.86	944	3.05	15	162	Jan 2013	BGA1168	Laptop
Intel Core i3-4010Y @ 1.30GHz	NA	1847	NA	680	NA	11.5	160	Dec 2013	BGA1168	Desktop
Intel Core i3-4012Y @ 1.50GHz	NA	2207	NA	849	NA	11.5	191	Jun 2014	FCBGA1168	Laptop
Intel Core i3-4020Y @ 1.50GHz	NA	2169	NA	831	NA	11.5	188	Jan 2014	BGA1168	Desktop
Intel Core i3-4025U @ 1.90GHz	NA	2785	NA	1091	NA	15	185	Aug 2014	FCBGA1168	Laptop
Intel Core i3-4030U @ 1.90GHz	NA	2689	NA	1048	NA	15	179	Jun 2014	FCBGA1168	Laptop
Intel Core i3-4030Y @ 1.60GHz	NA	2471	NA	938	NA	11.5	214	Nov 2014	FCBGA1168	Laptop
Intel Core i3-4100M @ 2.50GHz	\$218.57	3490	15.97	1389	6.36	37	94	Oct 2014	FCPGA946	Laptop
Intel Core i3-4110M @ 2.60GHz	NA	3873	NA	1551	NA	37	104	Dec 2014	FCPGA946	
Intel Core i3-4110U @ 1.90GHz	NA	2902	NA	1136	NA	NA	NA	Aug 2015	NA	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
Intel Core i3-4120U @ 2.00GHz	NA	3050	NA	1195	NA	15	203	May 2016	FCBGA1168	Laptop
Intel Core i3-4130 @ 3.40GHz	\$189.94	4763	25.08	1962	10.33	54	88	Jan 2013	LGA1150	Desktop
Intel Core i3-4130T @ 2.90GHz	\$270.00	4102	15.20	1675	6.21	35	117	Jan 2013	LGA1150	Desktop
Intel Core i3-4150 @ 3.50GHz	\$124.40	4889	39.30	2022	16.26	54	90	May 2014	FCLGA1150	Desktop
Intel Core i3-4150T @ 3.00GHz	\$117.00*	4172	35.66	1756	15.01	35	119	Jul 2014	FCLGA1150	Desktop
Intel Core i3-4158U @ 2.00GHz	NA	2914	NA	1131	NA	28	104	Dec 2014	FCBGA1168	Laptop
Intel Core i3-4160 @ 3.60GHz	\$119.99	5021	41.85	2076	17.31	54	92	Aug 2014	FCLGA1150	Desktop
Intel Core i3-4160T @ 3.10GHz	NA	4325	NA	1785	NA	35	123	Oct 2014	LGA1150	Desktop
Intel Core i3-4170 @ 3.70GHz	\$119.99	5131	42.77	2126	17.72	54	95	May 2015	LGA1150	Desktop
Intel Core i3-4170T @ 3.20GHz	\$165.00*	4468	27.08	1781	10.80	35	127	Oct 2015	LGA1150	Desktop
Intel Core i3-4330 @ 3.50GHz	\$216.72	5058	23.34	2028	9.36	54	93	Jan 2013	LGA1150	Desktop
Intel Core i3-4330T @ 3.00GHz	NA	4513	NA	1774	NA	35	128	Feb 2014	LGA1150	Desktop
Intel Core i3-4330TE @ 2.40GHz	NA	3251	NA	1372	NA	35	92	Jan 2014	LGA1150	Desktop
Intel Core i3-4340 @ 3.60GHz	\$170.99*	5222	30.54	2082	12.18	54	96	Jan 2013	LGA1150	Desktop
Intel Core i3-4350 @ 3.60GHz	\$157.78	5297	33.58	2132	13.52	54	98	Jun 2014	LGA1150	Desktop
Intel Core i3-4350T @ 3.10GHz	NA	4117	NA	1817	NA	35	117	Jul 2015	LGA1150	Laptop
Intel Core i3-4360 @ 3.70GHz	\$129.99	5462	42.02	2155	16.58	54	101	May 2014	FCLGA1150	Desktop
Intel Core i3-4360T @ 3.20GHz	NA	4630	NA	1891	NA	35	132	Aug 2014	LGA1150	Desktop
Intel Core i3-4370 @ 3.80GHz	\$146.99	5551	37.77	2216	15.08	54	102	Sep 2014	LGA1150	Desktop
Intel Core i3-4570T @ 2.90GHz	NA	5094	NA	2122	NA	35	145	Feb 2014	FCLGA1150	Desktop
Intel Core i3-5005U @ 2.00GHz	NA	2901	NA	1109	NA	15	193	Feb 2015	FCBGA1168	Laptop
Intel Core i3-5010U @ 2.10GHz	\$399.95	3060	7.65	1175	2.94	15	204	Jan 2015	NA	Laptop
Intel Core i3-5015U @ 2.10GHz	NA	3104	NA	1167	NA	15	206	Jul 2015	FCBGA1168	Laptop
Intel Core i3-5020U @ 2.20GHz	\$459.00*	3182	6.93	1227	2.67	15	212	Sep 2015	FCBGA1168	Laptop
Intel Core i3-5157U @ 2.50GHz	NA	3613	NA	1382	NA	28	129	Sep 2015	FCBGA1168	Laptop
Intel Core i3-530 @ 2.93GHz	\$55.00	2589	47.08	1110	20.18	73	35	Jan 2010	LGA1156	Desktop
Intel Core i3-540 @ 3.07GHz	\$59.95	2696	44.98	1218	20.32	73	36	Jan 2010	LGA1156	Desktop
Intel Core i3-550 @ 3.20GHz	\$94.85	2840	29.95	1299	13.70	73	38	Jun 2010	LGA1156	Desktop
Intel Core i3-560 @ 3.33GHz	\$189.95	2995	15.77	1351	7.12	73	41	Sep 2010	LGA1156	Desktop
Intel Core i3-6098P @ 3.60GHz	\$128.22*	5756	44.90	2213	17.26	54	106	Feb 2016	LGA 1151	Desktop
Intel Core i3-6100 @ 3.70GHz	\$119.99	5391	44.93	2099	17.50	51	105	Oct 2015	LGA 1151	Desktop
Intel Core i3-6100E @ 2.70GHz	NA	3694	NA	1505	NA	35	105	May 2016	LGA 1151	Laptop
Intel Core i3-6100H @ 2.70GHz	NA	3892	NA	1465	NA	35	111	Nov 2015	LGA 1151	Laptop
Intel Core i3-6100T @ 3.20GHz	\$125.73	4734	37.65	1821	14.49	35	135	Nov 2015	LGA 1151	Desktop
Intel Core i3-6100TE @ 2.70GHz	NA	4296	NA	1546	NA	35	122	Dec 2015	LGA 1151	Desktop
Intel Core i3-6100U @ 2.30GHz	\$515.00*	3852	7.48	1327	2.58	15	256	Oct 2015	FCBGA1356	Laptop
Intel Core i3-6157U @ 2.40GHz	NA	3943	NA	1337	NA	NA	NA	Oct 2016	BGA1356	Laptop
Intel Core i3-6300 @ 3.80GHz	\$149.99	5779	38.53	2158	14.39	51	113	Oct 2015	LGA 1151	Desktop
Intel Core i3-6300T @ 3.30GHz	\$161.71	5124	31.69	1895	11.72	35	146	Oct 2015	LGA 1151	Desktop
Intel Core i3-6320 @ 3.90GHz	\$159.99	6074	37.97	2242	14.02	51	119	Oct 2015	LGA 1151	Desktop
Intel Core i3-7100U @ 2.40GHz	NA	3567	NA	1332	NA	15	237	Oct 2016	FCBGA1356	Laptop
Intel Core i5 750S @ 2.40GHz	\$255.00	2197	8.62	987	3.87	82	26	Jul 2012	LGA1156	Desktop
Intel Core i5 E 520 @ 2.40GHz	NA	2486	NA	1010	NA	35	71	Jan 2010	BGA1288	Desktop
Intel Core i5-2300 @ 2.80GHz	\$172.10	5281	30.69	1571	9.13	95	55	Jan 2011	LGA1155	Desktop
Intel Core i5-2310 @ 2.90GHz	\$154.58*	5460	35.32	1615	10.45	95	57	Jun 2011	LGA1155	Desktop
Intel Core i5-2320 @ 3.00GHz	\$184.40	5685	30.83	1688	9.16	95	59	Sep 2011	LGA1155	Desktop
Intel Core i5-2380P @ 3.10GHz	\$211.91*	5738	27.08	1689	7.97	95	60	Mar 2012	LGA1155	Desktop
Intel Core i5-2390T @ 2.70GHz	NA	4277	NA	1744	NA	35	122	Aug 2011	LGA1155	Desktop
Intel Core i5-2400 @ 3.10GHz	\$99.99	5852	58.53	1740	17.41	95	61	Dec 2010	LGA1155	Desktop
Intel Core i5-2400S @ 2.50GHz	\$210.00	4890	23.29	1598	7.61	65	75	Jan 2011	LGA1155	Desktop
Intel Core i5-24050S @ 2.50GHz	NA	4928	NA	1332	NA	65	75	Apr 2013	LGA1155, FCLGA1155	
Intel Core i5-2405S @ 2.50GHz	\$471.59*	4910	10.41	1582	3.36	65	75	Jun 2011	LGA1155	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
Intel Core i5-2410M @ 2.30GHz	\$104.95*	3153	30.05	1326	12.64	35	90	Dec 2010	FCBGA1023, PPG	Laptop
Intel Core i5-2415M @ 2.30GHz	NA	3313	NA	1391	NA	35	94	Feb 2011	BGA1023	Desktop
Intel Core i5-2430M @ 2.40GHz	\$199.95*	3273	16.37	1364	6.82	35	93	Sep 2011	PGA988B	Laptop
Intel Core i5-2435M @ 2.40GHz	NA	3298	NA	1373	NA	35	94	Nov 2011	BGA1023	Laptop
Intel Core i5-2450M @ 2.50GHz	\$48.92	3400	69.51	1404	28.71	35	97	Dec 2011	BGA1023	Laptop
Intel Core i5-2450P @ 3.20GHz	\$214.99*	6101	28.38	1759	8.19	95	64	Feb 2012	LGA1155	Desktop
Intel Core i5-2467M @ 1.60GHz	NA	2326	NA	951	NA	17	136	Jul 2011	BGA1023	Laptop
Intel Core i5-2500 @ 3.30GHz	\$184.30	6233	33.82	1870	10.15	95	65	Dec 2010	LGA1155	Desktop
Intel Core i5-2500K @ 3.30GHz	\$279.00	6441	23.09	1897	6.80	95	67	Dec 2010	LGA1155	Desktop
Intel Core i5-2500S @ 2.70GHz	\$250.00	5205	20.82	1809	7.24	65	80	Feb 2011	LGA1155	Desktop
Intel Core i5-2500T @ 2.30GHz	NA	4595	NA	1568	NA	45	102	Jun 2011	LGA1155	Desktop
Intel Core i5-2510E @ 2.50GHz	NA	3614	NA	1533	NA	35	103	Jun 2011	PGA988B	Laptop
Intel Core i5-2515E @ 2.50GHz	NA	3313	NA	1320	NA	35	94	Dec 2011	BGA1023	Desktop
Intel Core i5-2520M @ 2.50GHz	\$260.76*	3549	13.61	1492	5.73	35	101	Mar 2011	PGA988B	Laptop
Intel Core i5-2537M @ 1.40GHz	NA	2125	NA	903	NA	17	125	Mar 2011	BGA1023	Laptop
Intel Core i5-2540M @ 2.60GHz	\$47.02	3739	79.53	1560	33.20	35	106	Dec 2010	BGA1023	Laptop
Intel Core i5-2550K @ 3.40GHz	\$409.00*	6687	16.35	1961	4.80	95	70	Feb 2012	LGA1155	Desktop
Intel Core i5-2557M @ 1.70GHz	NA	2652	NA	1106	NA	17	156	Jun 2011	BGA1023	Laptop
Intel Core i5-2560M @ 2.70GHz	NA	3752	NA	1398	NA	NA	NA	Jun 2014	NA	Unknown
Intel Core i5-3210M @ 2.50GHz	\$205.00	3788	18.48	1518	7.41	35	108	Mar 2012	PGA988B	Laptop
Intel Core i5-3230M @ 2.60GHz	\$255.95*	3912	15.29	1580	6.17	35	111	Jan 2013	PGA988	Laptop
Intel Core i5-3317U @ 1.70GHz	\$225.00*	3088	13.73	1224	5.44	17	181	Jun 2012	BGA1023	Laptop
Intel Core i5-3320M @ 2.60GHz	\$96.33	4017	41.70	1627	16.90	35	114	Apr 2012	BGA1023	Laptop
Intel Core i5-3330 @ 3.00GHz	\$345.56	5857	16.95	1694	4.90	77	76	Oct 2012	LGA1155	Desktop
Intel Core i5-3330S @ 2.70GHz	\$98.98*	5587	56.45	1651	16.68	65	85	Jan 2012	LGA1155	Desktop
Intel Core i5-3335S @ 2.70GHz	NA	5768	NA	1668	NA	65	88	Sep 2012	LGA1155	Desktop
Intel Core i5-3337U @ 1.80GHz	\$225.00*	3207	14.26	1276	5.67	17	188	Jan 2013	BGA1023	Laptop
Intel Core i5-3339Y @ 1.50GHz	NA	2228	NA	924	NA	13	171	Jan 2013	BGA1023	Desktop
Intel Core i5-3340 @ 3.10GHz	\$185.00	6000	32.44	1747	9.45	77	77	Oct 2013	LGA1155	Desktop
Intel Core i5-3340M @ 2.70GHz	\$34.65*	4192	120.99	1699	49.05	35	119	Jan 2013	BGA1023	Laptop
Intel Core i5-3340S @ 2.80GHz	\$96.99*	5679	58.56	1712	17.66	65	87	Nov 2013	LGA1155	Desktop
Intel Core i5-3350P @ 3.10GHz	\$225.00	6083	27.04	1744	7.75	69	88	Oct 2012	LGA1155	Desktop
Intel Core i5-3360M @ 2.80GHz	\$206.07*	4365	21.18	1758	8.54	35	124	Jun 2012	BGA1023	Laptop
Intel Core i5-3380M @ 2.90GHz	NA	4298	NA	1764	NA	35	122	Jan 2013	FCPGA988, FCBGA1	Laptop
Intel Core i5-3427U @ 1.80GHz	\$420.05*	3517	8.37	1417	3.38	17	206	Jun 2012	BGA1023	Laptop
Intel Core i5-3437U @ 1.90GHz	NA	3587	NA	1463	NA	17	211	Jan 2013	BGA1023	Laptop
Intel Core i5-3439Y @ 1.50GHz	NA	2957	NA	1199	NA	13	227	Jan 2013	BGA1023	Desktop
Intel Core i5-3450 @ 3.10GHz	\$200.00	6449	32.25	1854	9.27	77	83	Apr 2012	LGA1155	Desktop
Intel Core i5-3450S @ 2.80GHz	\$190.59	6085	31.93	1802	9.46	65	93	May 2012	LGA1155	Desktop
Intel Core i5-3470 @ 3.20GHz	\$216.95	6572	30.29	1909	8.80	77	85	Jul 2012	LGA1155	Desktop
Intel Core i5-3470S @ 2.90GHz	\$209.99	6209	29.57	1861	8.87	65	95	Jul 2012	LGA1155	Desktop
Intel Core i5-3470T @ 2.90GHz	\$233.48*	4491	19.24	1857	7.95	35	128	Jun 2012	LGA1155	Desktop
Intel Core i5-3475S @ 2.90GHz	\$234.21*	6362	27.17	1886	8.05	65	97	Jan 2012	LGA1155	Desktop
Intel Core i5-3550 @ 3.30GHz	\$249.99	6820	27.28	1964	7.86	77	88	Mar 2012	LGA1155	Desktop
Intel Core i5-3550S @ 3.00GHz	NA	6794	NA	1984	NA	65	104	Jun 2012	LGA1155	Desktop
Intel Core i5-3570 @ 3.40GHz	\$311.94	6987	22.40	2012	6.45	77	90	Jul 2012	LGA1155	Desktop
Intel Core i5-3570K @ 3.40GHz	\$423.74	7129	16.83	2027	4.79	77	92	Apr 2012	LGA1155	Desktop
Intel Core i5-3570S @ 3.10GHz	\$285.00*	6564	23.03	1974	6.93	65	100	Jul 2012	LGA1155	Desktop
Intel Core i5-3570T @ 2.30GHz	NA	5838	NA	1725	NA	45	129	Sep 2012	LGA1155	Desktop
Intel Core i5-3610ME @ 2.70GHz	NA	3635	NA	1636	NA	35	103	Jan 2012	BGA1023	
Intel Core i5-4200H @ 2.80GHz	NA	4397	NA	1833	NA	47	93	Jan 2014	BGA1364	
Intel Core i5-4200M @ 2.50GHz	\$179.99*	4034	22.41	1650	9.17	37	109	Jan 2013	PGA946	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
Intel Core i5-4200U @ 1.60GHz	NA	3257	NA	1379	NA	15	217	Jan 2013	BGA1168	Laptop
Intel Core i5-4200Y @ 1.40GHz	NA	2352	NA	1041	NA	11.5	204	Jan 2013	BGA1168	Desktop
Intel Core i5-4202Y @ 1.60GHz	NA	2281	NA	983	NA	11.5	198	Feb 2014	FCBGA1168	Desktop
Intel Core i5-4210H @ 2.90GHz	NA	4512	NA	1888	NA	47	96	Sep 2014	FCBGA1364	Laptop
Intel Core i5-4210M @ 2.60GHz	\$212.93*	4197	19.71	1739	8.17	37	113	May 2014	FCPGA946	Laptop
Intel Core i5-4210U @ 1.70GHz	NA	3373	NA	1441	NA	15	224	Jun 2014	FCBGA1168	Laptop
Intel Core i5-4210Y @ 1.50GHz	NA	2351	NA	1001	NA	11	213	Jan 2013	BGA1168	Desktop
Intel Core i5-4220Y @ 1.60GHz	NA	2384	NA	1134	NA	11.5	207	Jun 2015	FCBGA1364	Laptop
Intel Core i5-4250U @ 1.30GHz	\$408.00	3448	8.45	1468	3.60	15	229	Jan 2013	BGA1168	Laptop
Intel Core i5-4258U @ 2.40GHz	NA	4066	NA	1636	NA	28	145	Jul 2013	FCBGA1168	Laptop
Intel Core i5-4260U @ 1.40GHz	NA	3523	NA	1500	NA	15	234	May 2014	FCBGA1168	Laptop
Intel Core i5-4278U @ 2.60GHz	NA	4314	NA	1731	NA	28	154	Aug 2014	FCBGA1168	Laptop
Intel Core i5-4288U @ 2.60GHz	NA	4424	NA	1795	NA	28	158	Jul 2013	FCBGA1168	Laptop
Intel Core i5-4300M @ 2.60GHz	NA	4357	NA	1787	NA	37	117	Jan 2013	PGA946	Laptop
Intel Core i5-4300U @ 1.90GHz	NA	3736	NA	1598	NA	15	249	Jul 2013	FCBGA1168	Laptop
Intel Core i5-4300Y @ 1.60GHz	NA	2546	NA	1132	NA	11.5	221	Jan 2013	BGA1168	Desktop
Intel Core i5-4302Y @ 1.60GHz	NA	3013	NA	1251	NA	11.5	262	Jan 2014	FCBGA1168	Desktop
Intel Core i5-4308U @ 2.80GHz	NA	4358	NA	1725	NA	28	155	Nov 2014	FCBGA1364	Laptop
Intel Core i5-430M @ 2.27GHz	\$109.99*	2112	19.20	897	8.16	35	60	Jan 2010	BGA1288	Laptop
Intel Core i5-430UM @ 1.20GHz	NA	1336	NA	596	NA	18	74	Jun 2010	BGA1288	Laptop
Intel Core i5-4310M @ 2.70GHz	NA	4545	NA	1863	NA	37	122	May 2014	NA	Laptop
Intel Core i5-4310U @ 2.00GHz	NA	3699	NA	1592	NA	15	246	Apr 2014	FCBGA1168	Laptop
Intel Core i5-4330M @ 2.80GHz	\$274.99*	4505	16.38	1855	6.75	37	121	Oct 2013	NA	Laptop
Intel Core i5-4340M @ 2.90GHz	NA	4764	NA	1910	NA	37	128	Jun 2014	NA	Laptop
Intel Core i5-4350U @ 1.40GHz	NA	3610	NA	1522	NA	15	240	Jan 2013	BGA1168	Laptop
Intel Core i5-4400E @ 2.70GHz	NA	1271	NA	475	NA	37	34	Mar 2014	BGA1364	Desktop
Intel Core i5-4402E @ 1.60GHz	NA	3947	NA	1552	NA	25	157	Jan 2016	FCBGA1364	Laptop
Intel Core i5-4430 @ 3.00GHz	\$184.99	6243	33.75	1822	9.85	84	74	Jun 2013	LGA1150	Desktop
Intel Core i5-4430S @ 2.70GHz	NA	5915	NA	1785	NA	65	91	Dec 2013	LGA1150	Desktop
Intel Core i5-4440 @ 3.10GHz	\$194.93	6410	32.89	1876	9.62	84	76	Jan 2013	FCLGA1150	Desktop
Intel Core i5-4440S @ 2.80GHz	\$169.37	6119	36.13	1859	10.98	65	94	Dec 2013	LGA1150	Desktop
Intel Core i5-4460 @ 3.20GHz	\$184.99	6610	35.73	1946	10.52	84	78	May 2014	LGA1150	Desktop
Intel Core i5-4460S @ 2.90GHz	NA	6321	NA	1914	NA	65	97	May 2014	LGA1150	Desktop
Intel Core i5-4460T @ 1.90GHz	NA	4899	NA	1516	NA	35	139	Sep 2014	LGA1150	Desktop
Intel Core i5-450M @ 2.40GHz	\$31.95*	2129	66.66	957	29.97	35	60	Jun 2010	PGA988A	Laptop
Intel Core i5-4570 @ 3.20GHz	\$199.99	7011	35.06	2052	10.27	84	83	Jun 2013	LGA1150	Desktop
Intel Core i5-4570R @ 2.70GHz	NA	6554	NA	1859	NA	65	100	Apr 2013	FCBGA1364	Desktop
Intel Core i5-4570S @ 2.90GHz	\$194.99	6620	33.95	1988	10.20	65	101	Jun 2013	LGA1150	Desktop
Intel Core i5-4570T @ 2.90GHz	\$223.23	4758	21.32	2001	8.96	35	135	Jan 2013	LGA1150	Desktop
Intel Core i5-4570TE @ 2.70GHz	NA	3433	NA	1137	NA	35	98	Sep 2014	LGA1150	Desktop
Intel Core i5-4590 @ 3.30GHz	\$199.99	7175	35.88	2111	10.56	84	85	May 2014	LGA1150	Desktop
Intel Core i5-4590S @ 3.00GHz	\$214.99	6910	32.14	2095	9.75	65	106	May 2014	LGA1150	Desktop
Intel Core i5-4590T @ 2.00GHz	NA	5472	NA	1693	NA	35	156	Jun 2014	LGA1150	Desktop
Intel Core i5-460M @ 2.53GHz	\$79.95	2343	29.31	1069	13.38	35	66	Sep 2010	BGA1288	Laptop
Intel Core i5-4670 @ 3.40GHz	\$226.99	7335	32.32	2149	9.47	84	87	Jun 2013	LGA1150	Desktop
Intel Core i5-4670K @ 3.40GHz	\$259.00	7597	29.33	2196	8.48	84	90	Jun 2013	LGA1150	Desktop
Intel Core i5-4670K CPT @ 3.40GHz	NA	7411	NA	2099	NA	84	88	Dec 2014	LGA1150	Desktop
Intel Core i5-4670S @ 3.10GHz	NA	6436	NA	1912	NA	65	99	Jan 2013	LGA1150	Desktop
Intel Core i5-4670T @ 2.30GHz	\$227.00*	6229	27.44	1888	8.32	45	138	Jun 2013	FCLGA1150	Desktop
Intel Core i5-4690 @ 3.50GHz	\$222.72	7551	33.90	2209	9.92	84	89	May 2014	LGA1150	Desktop
Intel Core i5-4690K @ 3.50GHz	\$239.99	7697	32.07	2230	9.30	88	87	Jun 2014	LGA1150	
Intel Core i5-4690S @ 3.20GHz	\$229.99	7324	31.85	2203	9.58	65	112	May 2014	LGA1150	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
Intel Core i5-4690T @ 2.50GHz	NA	6491	NA	2001	NA	45	144	Dec 2014	LGA1150	Desktop
Intel Core i5-470UM @ 1.33GHz	NA	1278	NA	591	NA	18	71	Sep 2010	BGA1288	Laptop
Intel Core i5-480M @ 2.67GHz	\$38.95*	2434	62.50	1120	28.77	35	69	Dec 2010	BGA1288	Laptop
Intel Core i5-520 @ 2.40GHz	NA	2244	NA	NA	NA	35	64	Dec 2010	NA	Laptop
Intel Core i5-5200U @ 2.20GHz	NA	3478	NA	1413	NA	15	231	Dec 2014	FCBGA1168	Laptop
Intel Core i5-520M @ 2.40GHz	\$120.00	2389	19.91	1056	8.80	35	68	Jan 2010	BGA1288	Laptop
Intel Core i5-520UM @ 1.07GHz	NA	1403	NA	658	NA	18	77	Jun 2010	BGA1288	Laptop
Intel Core i5-5250U @ 1.60GHz	\$441.89*	3593	8.13	1451	3.28	15	239	Jan 2015	FCBGA1168	Laptop
Intel Core i5-5257U @ 2.70GHz	NA	4325	NA	1694	NA	23	188	Mar 2015	FCBGA1168	Laptop
Intel Core i5-5287U @ 2.90GHz	NA	4679	NA	1875	NA	28	167	Aug 2015	FCBGA1168	Laptop
Intel Core i5-5300U @ 2.30GHz	\$515.00*	3757	7.30	1534	2.98	15	250	Jan 2015	FCBGA1168	Laptop
Intel Core i5-5350U @ 1.80GHz	NA	2493	NA	987	NA	15	166	Jun 2015	FCBGA1168	Laptop
Intel Core i5-540M @ 2.53GHz	\$189.95*	2450	12.90	1089	5.73	35	70	Jan 2010	BGA1288	Laptop
Intel Core i5-540UM @ 1.20GHz	NA	1384	NA	746	NA	18	76	Feb 2011	BGA1288	Laptop
Intel Core i5-5575R @ 2.80GHz	NA	6836	NA	1854	NA	65	105	Dec 2015	LGA1150	Desktop
Intel Core i5-560M @ 2.67GHz	\$44.55*	2617	58.75	1201	26.98	35	74	Sep 2010	BGA1288	Laptop
Intel Core i5-560UM @ 1.33GHz	NA	1727	NA	880	NA	18	95	Jan 2011	BGA1288	Laptop
Intel Core i5-5675C @ 3.10GHz	\$289.99	8033	27.70	2166	7.47	65	123	Jul 2015	FCLGA1150	Desktop
Intel Core i5-5675R @ 3.10GHz	NA	7687	NA	2048	NA	65	118	Jun 2016	FCBGA1364	Desktop
Intel Core i5-580M @ 2.67GHz	\$89.96*	2673	29.72	1244	13.83	35	76	Sep 2010	BGA1288	Laptop
Intel Core i5-6198DU @ 2.30GHz	NA	4172	NA	1543	NA	15	278	Aug 2016	BGA1356	Laptop
Intel Core i5-6200U @ 2.30GHz	NA	4047	NA	1547	NA	15	269	Jul 2015	FCBGA1356	Laptop
Intel Core i5-6260U @ 1.80GHz	\$518.99*	4314	8.31	1596	3.08	15	287	Dec 2015	FCBGA1356	Laptop
Intel Core i5-6267U @ 2.90GHz	NA	4886	NA	1740	NA	28	174	Apr 2016	FCBGA1356	Laptop
Intel Core i5-6300HQ @ 2.30GHz	NA	5826	NA	1658	NA	45	129	Oct 2015	LGA 1151	Laptop
Intel Core i5-6300U @ 2.40GHz	NA	4318	NA	1644	NA	15	287	Sep 2015	FCBGA1356	Laptop
Intel Core i5-6400 @ 2.70GHz	\$182.99	6571	35.91	1827	9.99	65	101	Aug 2015	LGA 1151	Desktop
Intel Core i5-6400T @ 2.20GHz	\$164.00	5454	33.26	1534	9.36	35	155	Dec 2015	LGA 1151	Desktop
Intel Core i5-6402P @ 2.80GHz	\$202.11*	6996	34.62	1920	9.50	65	107	Apr 2016	LGA 1151	Desktop
Intel Core i5-6440EQ @ 2.70GHz	NA	5778	NA	1853	NA	45	128	Oct 2016	FCBGA1440	Laptop
Intel Core i5-6440HQ @ 2.60GHz	NA	6468	NA	1902	NA	45	143	Jan 2016	LGA 1151	Laptop
Intel Core i5-650 @ 3.20GHz	\$130.00	3131	24.09	1317	10.14	73	42	Jan 2010	LGA1156	Desktop
Intel Core i5-6500 @ 3.20GHz	\$204.25	7065	34.59	1945	9.53	65	108	Sep 2015	LGA 1151	Desktop
Intel Core i5-6500T @ 2.50GHz	NA	5975	NA	1679	NA	35	170	Oct 2015	LGA 1151	Desktop
Intel Core i5-6500TE @ 2.30GHz	NA	5655	NA	1611	NA	35	161	Dec 2015	LGA 1151	Desktop
Intel Core i5-655K @ 3.20GHz	NA	3325	NA	1431	NA	73	45	Jun 2010	LGA1156	Desktop
Intel Core i5-660 @ 3.33GHz	\$130.00	3291	25.32	1390	10.70	73	45	Dec 2009	LGA1156	Desktop
Intel Core i5-6600 @ 3.30GHz	\$219.99	7698	34.99	2128	9.67	65	118	Sep 2015	LGA 1151	Desktop
Intel Core i5-6600K @ 3.50GHz	\$239.99	7848	32.70	2138	8.91	91	86	Aug 2015	FCLGA1151	Desktop
Intel Core i5-6600T @ 2.70GHz	\$472.40*	7156	15.15	1916	4.06	35	204	Oct 2015	LGA 1151	Desktop
Intel Core i5-661 @ 3.33GHz	\$255.00	3204	12.56	1320	5.18	87	36	Jan 2010	LGA1156	Desktop
Intel Core i5-670 @ 3.47GHz	\$143.00	3349	23.43	1405	9.83	73	45	Jan 2010	LGA1156	Desktop
Intel Core i5-680 @ 3.60GHz	\$275.00	3533	12.85	1520	5.53	73	48	May 2010	LGA1156	Desktop
Intel Core i5-7200U @ 2.50GHz	NA	4782	NA	1768	NA	25	191	Oct 2016	FCBGA1356	Laptop
Intel Core i5-7400T @ 2.40GHz	NA	6779	NA	1710	NA	35	193	Nov 2016	LGA1151	Desktop
Intel Core i5-750 @ 2.67GHz	\$215.00	3725	17.33	1136	5.28	95	39	Sep 2009	LGA1156	Desktop
Intel Core i5-760 @ 2.80GHz	\$225.00	3916	17.40	1195	5.31	95	41	Jul 2010	LGA1156	Desktop
Intel Core i5-7Y54 @ 1.20GHz	NA	3174	NA	1237	NA	7	453	Oct 2016	FCBGA1515	Laptop
Intel Core i7-2600 @ 3.40GHz	\$189.99	8237	43.36	1918	10.10	95	86	Dec 2010	LGA1155	Desktop
Intel Core i7-2600K @ 3.40GHz	\$429.00	8497	19.81	1943	4.53	95	89	Nov 2010	LGA1155	Desktop
Intel Core i7-2600S @ 2.80GHz	\$275.92	7041	25.52	1789	6.49	65	108	Feb 2011	LGA1155	Desktop
Intel Core i7-2610UE @ 1.50GHz	NA	2481	NA	1079	NA	17	145	Jul 2012	BGA1023	Desktop



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
Intel Core i7-2617M @ 1.50GHz	NA	2769	NA	1146	NA	17	162	May 2011	BGA1023	Laptop
Intel Core i7-2620M @ 2.70GHz	\$139.56	3814	27.33	1560	11.18	35	108	Jan 2011	BGA1023	Laptop
Intel Core i7-2630QM @ 2.00GHz	\$184.95*	5559	30.06	1316	7.12	45	123	Jan 2011	PGA988B	Laptop
Intel Core i7-2630UM @ 1.60GHz	NA	3204	NA	1296	NA	NA	NA	Aug 2013	NA	Laptop
Intel Core i7-2635QM @ 2.00GHz	NA	5426	NA	1276	NA	45	120	Feb 2011	BGA1224	Laptop
Intel Core i7-2637M @ 1.70GHz	NA	2861	NA	1190	NA	17	168	Dec 2011	BGA1023	Laptop
Intel Core i7-2640M @ 2.80GHz	\$183.93	3920	21.31	1599	8.69	35	112	Oct 2011	BGA1023	Laptop
Intel Core i7-2655LE @ 2.20GHz	NA	3057	NA	1332	NA	25	122	Apr 2011	BGA1023	Desktop
Intel Core i7-2670QM @ 2.20GHz	\$209.95*	5934	28.26	1398	6.66	45	131	Sep 2011	PGA988B	Laptop
Intel Core i7-2675QM @ 2.20GHz	NA	5574	NA	1303	NA	45	123	Sep 2011	BGA1224	Laptop
Intel Core i7-2677M @ 1.80GHz	NA	2818	NA	1180	NA	17	165	Jul 2011	BGA1023	Laptop
Intel Core i7-2700K @ 3.50GHz	\$540.58	8792	16.26	2010	3.72	95	92	Oct 2011	LGA1155	Desktop
Intel Core i7-2710QE @ 2.10GHz	NA	5398	NA	1330	NA	45	119	Sep 2011	PGA988B	Laptop
Intel Core i7-2715QE @ 2.10GHz	NA	5262	NA	1219	NA	45	116	Sep 2011	BGA1023	Laptop
Intel Core i7-2720QM @ 2.20GHz	\$309.00*	6106	19.76	1454	4.71	45	135	Jan 2011	BGA1224	Laptop
Intel Core i7-2760QM @ 2.40GHz	\$467.40*	6633	14.19	1589	3.40	45	147	Sep 2011	BGA1224	Laptop
Intel Core i7-2820QM @ 2.30GHz	\$359.95*	6633	18.43	1542	4.29	45	147	Feb 2011	BGA1224	Laptop
Intel Core i7-2840QM @ 2.40GHz	NA	6766	NA	1658	NA	NA	NA	Sep 2012	rPGA988B	Laptop
Intel Core i7-2860QM @ 2.50GHz	\$599.99*	7069	11.78	1652	2.75	45	157	Sep 2011	BGA1224	Laptop
Intel Core i7-2920XM @ 2.50GHz	\$608.95*	7041	11.56	1644	2.70	55	128	Feb 2011	FCPGA988	Laptop
Intel Core i7-2960XM @ 2.70GHz	\$1,096.00*	7189	6.56	1654	1.51	55	130	Oct 2011	PGA988B	Laptop
Intel Core i7-3517U @ 1.90GHz	NA	3602	NA	1424	NA	17	211	Jun 2012	BGA1023	Laptop
Intel Core i7-3517UE @ 1.70GHz	NA	3402	NA	1387	NA	17	200	Jun 2012	BGA1023	Laptop
Intel Core i7-3520M @ 2.90GHz	NA	4511	NA	1788	NA	35	128	Jun 2012	BGA1023	Laptop
Intel Core i7-3537U @ 2.00GHz	NA	3853	NA	1528	NA	17	226	Jan 2013	BGA1023	Laptop
Intel Core i7-3540M @ 3.00GHz	\$348.54*	4627	13.28	1836	5.27	35	132	Jan 2013	rPGA988B	Laptop
Intel Core i7-3555LE @ 2.50GHz	NA	4130	NA	1643	NA	25	165	Jun 2012	BGA1023	Laptop
Intel Core i7-3610QE @ 2.30GHz	NA	6193	NA	1316	NA	45	137	Apr 2012	rPGA988B	Laptop
Intel Core i7-3610QM @ 2.30GHz	\$399.99*	7461	18.65	1635	4.09	45	165	Apr 2012	PGA988B	Laptop
Intel Core i7-3612QE @ 2.10GHz	NA	6369	NA	1403	NA	35	181	Oct 2012	BGA1224	Laptop
Intel Core i7-3612QM @ 2.10GHz	NA	6830	NA	1524	NA	35	195	May 2012	PGA988B	Laptop
Intel Core i7-3615QE @ 2.30GHz	NA	7133	NA	1726	NA	45	158	Apr 2012	BGA1224	Laptop
Intel Core i7-3615QM @ 2.30GHz	NA	7372	NA	1642	NA	45	163	May 2012	BGA1224	Laptop
Intel Core i7-3630QM @ 2.40GHz	\$304.49*	7601	24.97	1686	5.54	45	168	Jan 2012	rPGA988B	Laptop
Intel Core i7-3632QM @ 2.20GHz	\$358.91*	6932	19.31	1564	4.36	35	198	Sep 2012	rPGA988B	Laptop
Intel Core i7-3635QM @ 2.40GHz	NA	6628	NA	1516	NA	45	147	Jan 2012	NA	Laptop
Intel Core i7-3667U @ 2.00GHz	NA	3939	NA	1567	NA	17	231	Jun 2012	BGA1023	Laptop
Intel Core i7-3687U @ 2.10GHz	NA	4253	NA	1685	NA	17	250	Jan 2013	BGA1023	Laptop
Intel Core i7-3689Y @ 1.50GHz	NA	3485	NA	1374	NA	13	268	Jan 2013	FCBGA1023	Laptop
Intel Core i7-3720QM @ 2.60GHz	\$375.17*	8170	21.78	1821	4.86	45	181	Apr 2012	BGA1224	Laptop
Intel Core i7-3740 @ 3.40GHz	NA	10408	NA	2230	NA	NA	NA	Nov 2014	NA	Desktop
Intel Core i7-3740QM @ 2.70GHz	\$409.00*	8355	20.43	1871	4.58	45	185	Sep 2012	rPGA988B	Laptop
Intel Core i7-3770 @ 3.40GHz	\$319.99	9324	29.14	2068	6.46	77	121	Mar 2012	LGA1155	Desktop
Intel Core i7-3770K @ 3.50GHz	\$355.00	9555	26.92	2084	5.87	77	124	Apr 2012	LGA1155	Desktop
Intel Core i7-3770S @ 3.10GHz	\$334.00	8883	26.60	2021	6.05	65	136	May 2012	LGA1155	Desktop
Intel Core i7-3770T @ 2.50GHz	\$329.99*	8209	24.88	1941	5.88	45	182	May 2012	LGA1155	Desktop
Intel Core i7-3820 @ 3.60GHz	\$289.00	8986	31.10	1940	6.71	130	69	Jan 2012	LGA2011	Desktop
Intel Core i7-3820QM @ 2.70GHz	\$602.97*	8488	14.08	1854	3.08	45	188	May 2012	BGA1224	Laptop
Intel Core i7-3840QM @ 2.80GHz	\$494.53*	8865	17.93	1928	3.90	45	197	Aug 2012	rPGA988B	Laptop
Intel Core i7-3920XM @ 2.90GHz	\$1,096.00*	9232	8.42	2009	1.83	55	167	May 2012	FCPGA988	Laptop
Intel Core i7-3930K @ 3.20GHz	\$610.75	12034	19.70	1934	3.17	130	92	Nov 2011	LGA2011	
Intel Core i7-3940XM @ 3.00GHz	\$549.99*	9378	17.05	2025	3.68	55	170	Oct 2012	rPGA988B	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
Intel Core i7-3960X @ 3.30GHz	\$1,087.38*	12725	11.70	1989	1.83	130	97	Nov 2011	LGA2011	Desktop
Intel Core i7-3970X @ 3.50GHz	\$1,099.99	12653	11.50	1995	1.81	150	84	Jan 2012	LGA2011	Desktop
Intel Core i7-4500U @ 1.80GHz	NA	3786	NA	1572	NA	15	252	Jan 2013	BGA1168	Laptop
Intel Core i7-4510U @ 2.00GHz	NA	3923	NA	1649	NA	15	261	May 2014	FCBGA1168	Laptop
Intel Core i7-4550U @ 1.50GHz	NA	3926	NA	1619	NA	15	261	Feb 2014	BGA1168	Laptop
Intel Core i7-4558U @ 2.80GHz	NA	4286	NA	1686	NA	28	153	Jan 2013	BGA1168	Laptop
Intel Core i7-4560U @ 1.60GHz	NA	4137	NA	1740	NA	NA	NA	Mar 2016	NA	Laptop
Intel Core i7-4578U @ 3.00GHz	NA	4679	NA	1951	NA	28	167	Sep 2014	FCBGA1168	Laptop
Intel Core i7-4600M @ 2.90GHz	NA	4784	NA	1919	NA	37	129	Oct 2013	PGA946	Laptop
Intel Core i7-4600U @ 2.10GHz	NA	4112	NA	1702	NA	15	274	Jul 2013	FCBGA1168	Laptop
Intel Core i7-4610M @ 3.00GHz	NA	4970	NA	1980	NA	37	134	Jun 2014	FPGA946,FPGA947	Laptop
Intel Core i7-4610Y @ 1.70GHz	NA	3738	NA	1578	NA	11.5	325	Jan 2013	BGA1168	Desktop
Intel Core i7-4650U @ 1.70GHz	NA	4029	NA	1773	NA	15	268	Jan 2013	BGA1168	Laptop
Intel Core i7-4700EQ @ 2.40GHz	NA	7325	NA	1833	NA	47	155	Jun 2013	FCBGA1364	Desktop
Intel Core i7-4700HQ @ 2.40GHz	\$383.00*	7759	20.26	1797	4.69	47	165	Jan 2013	FCBGA1364	Laptop
Intel Core i7-4700MQ @ 2.40GHz	\$467.40*	7729	16.54	1811	3.88	47	164	Jun 2013	rPGA946B	Laptop
Intel Core i7-4702HQ @ 2.20GHz	NA	7534	NA	1729	NA	37	203	Apr 2013	FCBGA1364	Laptop
Intel Core i7-4702MQ @ 2.20GHz	NA	7147	NA	1702	NA	37	193	Jan 2013	FCPGA946	Laptop
Intel Core i7-4710HQ @ 2.50GHz	NA	7821	NA	1838	NA	47	166	May 2014	FCBGA1364	Laptop
Intel Core i7-4710MQ @ 2.50GHz	\$271.57*	7992	29.43	1896	6.98	47	170	Apr 2014	FCPGA946	Laptop
Intel Core i7-4712HQ @ 2.30GHz	NA	7478	NA	1745	NA	37	202	Jun 2014	FCBGA1364	Laptop
Intel Core i7-4712MQ @ 2.30GHz	NA	7118	NA	1724	NA	37	192	May 2014	FCPGA946	Laptop
Intel Core i7-4720HQ @ 2.60GHz	NA	8042	NA	1921	NA	47	171	Dec 2014	BGA1364	Laptop
Intel Core i7-4722HQ @ 2.40GHz	NA	8052	NA	1952	NA	37	217	Jul 2015	FCBGA1364	Laptop
Intel Core i7-4750HQ @ 2.00GHz	NA	8296	NA	1753	NA	47	176	Jun 2013	FCBGA1364	Laptop
Intel Core i7-4760HQ @ 2.10GHz	NA	7836	NA	1676	NA	47	166	Oct 2014	FCBGA1364	Laptop
Intel Core i7-4765T @ 2.00GHz	NA	7299	NA	1696	NA	35	208	Apr 2013	FCLGA1150	Desktop
Intel Core i7-4770 @ 3.40GHz	\$317.56	9808	30.89	2228	7.02	84	116	Jun 2013	LGA1150	Desktop
Intel Core i7-4770HQ @ 2.20GHz	NA	8928	NA	1903	NA	47	189	Oct 2014	FCBGA1364	Laptop
Intel Core i7-4770K @ 3.50GHz	\$399.00	10121	25.37	2254	5.65	84	120	Jun 2013	LGA1150	Desktop
Intel Core i7-4770R @ 3.20GHz	NA	9856	NA	2157	NA	65	151	Jan 2014	FCBGA1364	Desktop
Intel Core i7-4770S @ 3.10GHz	\$305.99	9319	30.46	2169	7.09	65	143	Jun 2013	LGA1150	Desktop
Intel Core i7-4770T @ 2.50GHz	\$609.95*	8636	14.16	2069	3.39	45	191	Jan 2013	LGA1150	Desktop
Intel Core i7-4770TE @ 2.30GHz	NA	7065	NA	1613	NA	45	157	Jul 2015	LGA1150	Desktop
Intel Core i7-4771 @ 3.50GHz	\$317.99	9875	31.06	2213	6.96	84	117	Jan 2013	LGA1150	Desktop
Intel Core i7-4785T @ 2.20GHz	NA	7536	NA	1775	NA	35	215	Jun 2014	FCLGA1150	Desktop
Intel Core i7-4790 @ 3.60GHz	\$304.99	9997	32.78	2285	7.50	84	119	May 2014	FCLGA1150	Desktop
Intel Core i7-4790K @ 4.00GHz	\$339.99	11186	32.90	2527	7.43	88	127	Jun 2014	LGA1150	Desktop
Intel Core i7-4790S @ 3.20GHz	\$304.99	9575	31.40	2248	7.37	65	147	Jun 2014	LGA1150	Desktop
Intel Core i7-4790T @ 2.70GHz	NA	9076	NA	2194	NA	45	201	May 2014	LGA1150	Desktop
Intel Core i7-4800MQ @ 2.70GHz	\$509.95*	8521	16.71	1988	3.90	47	181	Jan 2013	rPGA946B	Laptop
Intel Core i7-4810MQ @ 2.80GHz	\$664.62*	8706	13.10	2073	3.12	47	185	Mar 2014	FCPGA946	Laptop
Intel Core i7-4820K @ 3.70GHz	\$508.99	9756	19.17	2008	3.95	130	75	Jul 2013	FCLGA2011	Desktop
Intel Core i7-4850HQ @ 2.30GHz	\$434.00*	9093	20.95	1973	4.55	47	193	Jul 2013	FCBGA1364	Laptop
Intel Core i7-4860EQ @ 1.80GHz	NA	7933	NA	1904	NA	47	168	Nov 2015	FCBGA1364	Laptop
Intel Core i7-4860HQ @ 2.40GHz	NA	9263	NA	1976	NA	47	197	Aug 2014	FCBGA1364	Laptop
Intel Core i7-4870HQ @ 2.50GHz	NA	9328	NA	2046	NA	47	198	Aug 2014	FCBGA1364	Laptop
Intel Core i7-4900MQ @ 2.80GHz	\$635.70*	9069	14.27	2076	3.27	47	192	Jan 2013	FCPGA946	Laptop
Intel Core i7-4910MQ @ 2.90GHz	\$572.99*	9401	16.41	2150	3.75	47	200	May 2014	FCPGA946	Laptop
Intel Core i7-4930K @ 3.40GHz	\$880.98	13056	14.82	1995	2.26	130	100	Jan 2013	LGA2011	Desktop
Intel Core i7-4930MX @ 3.00GHz	\$1,096.00*	9466	8.64	2153	1.96	57	166	Jan 2013	FCPGA946	
Intel Core i7-4940MX @ 3.10GHz	\$1,008.95*	9889	9.80	2259	2.24	57	173	Mar 2014	FPGA946,FPGA947	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
Intel Core i7-4960HQ @ 2.60GHz	\$623.00*	9836	15.79	2175	3.49	47	209	Sep 2013	FCBGA1364	Laptop
Intel Core i7-4960X @ 3.60GHz	\$1,024.99*	13894	13.56	2069	2.02	130	106	Jan 2013	LGA2011	Desktop
Intel Core i7-4980HQ @ 2.80GHz	NA	10037	NA	2225	NA	47	213	Aug 2014	FCBGA1364	Laptop
Intel Core i7-5500U @ 2.40GHz	NA	3996	NA	1566	NA	15	266	Jan 2015	FCBGA1168	Laptop
Intel Core i7-5550U @ 2.00GHz	NA	4246	NA	1678	NA	15	283	Apr 2016	FCBGA1168	Laptop
Intel Core i7-5557U @ 3.10GHz	\$675.00	4902	7.26	1896	2.81	28	175	Mar 2015	FCBGA1168	Laptop
Intel Core i7-5600U @ 2.60GHz	NA	4261	NA	1657	NA	15	284	Jan 2015	FCBGA1168	Laptop
Intel Core i7-5650U @ 2.20GHz	NA	4203	NA	1650	NA	15	280	Mar 2015	FCBGA1168	Laptop
Intel Core i7-5675C @ 3.10GHz	NA	8164	NA	2196	NA	65	125	Oct 2015	LGA1150	Desktop
Intel Core i7-5700EQ @ 2.60GHz	NA	8239	NA	1968	NA	47	175	Aug 2015	FCBGA1364	Laptop
Intel Core i7-5700HQ @ 2.70GHz	NA	8426	NA	2020	NA	47	179	Jun 2015	FCBGA1364	Laptop
Intel Core i7-5775C @ 3.30GHz	\$365.99	11101	30.33	2276	6.22	65	170	Jun 2015	FCLGA1150	Desktop
Intel Core i7-5775R @ 3.30GHz	NA	10784	NA	2250	NA	65	165	May 2016	LGA1150	Desktop
Intel Core i7-5820K @ 3.30GHz	\$389.99	12979	33.28	2009	5.15	140	92	Sep 2014	LGA2011-v3	Desktop
Intel Core i7-5850HQ @ 2.70GHz	NA	9398	NA	2086	NA	47	199	Dec 2015	LGA1150	Laptop
Intel Core i7-5930K @ 3.50GHz	\$579.99	13634	23.51	2089	3.60	140	97	Aug 2014	LGA2011-v3	Desktop
Intel Core i7-5950HQ @ 2.90GHz	NA	10892	NA	2258	NA	47	231	Jul 2015	FCBGA1364	Laptop
Intel Core i7-5960X @ 3.00GHz	\$1,015.99	15966	15.71	1986	1.95	140	114	Aug 2014	LGA2011-v3	Desktop
Intel Core i7-610 @ 2.53GHz	NA	1969	NA	NA	NA	35	56	Apr 2011	BGA1288	Unknown
Intel Core i7-610E @ 2.53GHz	NA	2425	NA	1383	NA	35	69	Nov 2011	BGA1288	Laptop
Intel Core i7-620LM @ 2.00GHz	NA	2085	NA	992	NA	25	83	Apr 2010	rPGA988A	Laptop
Intel Core i7-620M @ 2.67GHz	\$110.00	2766	25.15	1210	11.01	35	79	Jan 2010	BGA1288	Laptop
Intel Core i7-620UM @ 1.07GHz	NA	1302	NA	556	NA	18	72	Mar 2010	BGA1288	Laptop
Intel Core i7-640LM @ 2.13GHz	NA	2246	NA	1042	NA	25	89	Feb 2010	BGA1288	Laptop
Intel Core i7-640M @ 2.80GHz	\$168.41*	2894	17.19	1315	7.81	35	82	Oct 2010	BGA1288	Laptop
Intel Core i7-640UM @ 1.20GHz	NA	1695	NA	818	NA	18	94	Jun 2010	BGA1288	Laptop
Intel Core i7-6498DU @ 2.50GHz	NA	5072	NA	1771	NA	15	338	Nov 2016	BGA1356	Laptop
Intel Core i7-6500U @ 2.50GHz	NA	4379	NA	1653	NA	15	291	Sep 2015	FCBGA1356	Laptop
Intel Core i7-6560U @ 2.20GHz	NA	4748	NA	1723	NA	15	316	Feb 2016	NA	Laptop
Intel Core i7-6567U @ 3.30GHz	NA	5479	NA	1919	NA	28	195	Feb 2016	NA	Laptop
Intel Core i7-6600U @ 2.60GHz	NA	4755	NA	1825	NA	15	317	Sep 2015	FCBGA1356	Laptop
Intel Core i7-660UM @ 1.33GHz	NA	1900	NA	856	NA	18	105	Nov 2010	BGA1288	Laptop
Intel Core i7-6650U @ 2.20GHz	NA	4874	NA	1824	NA	15	324	Nov 2015	FCBGA1356	Laptop
Intel Core i7-6700 @ 3.40GHz	\$289.99	9999	34.48	2154	7.43	65	153	Sep 2015	LGA 1151	Desktop
Intel Core i7-6700HQ @ 2.60GHz	\$1,509.00*	8048	5.33	1793	1.19	45	178	Aug 2015	LGA 1151	Laptop
Intel Core i7-6700K @ 4.00GHz	\$339.99	11035	32.46	2339	6.88	95	116	Jul 2015	LGA1151	Desktop
Intel Core i7-6700T @ 2.80GHz	\$309.00	8982	29.07	1965	6.36	35	256	Oct 2015	LGA 1151	Desktop
Intel Core i7-6700TE @ 2.40GHz	NA	8539	NA	1546	NA	35	243	Jun 2016	LGA 1151	Desktop
Intel Core i7-6770HQ @ 2.60GHz	\$1,009.00	9563	9.48	1901	1.88	45	212	Apr 2016	FCBGA1440	Laptop
Intel Core i7-6800K @ 3.40GHz	\$438.47	13644	31.12	2049	4.67	140	97	May 2016	LGA2011-v3	Desktop
Intel Core i7-680UM @ 1.47GHz	NA	1739	NA	828	NA	18	96	Feb 2011	BGA1288	Laptop
Intel Core i7-6820EQ @ 2.80GHz	NA	9117	NA	1913	NA	45	202	Jun 2016	FCBGA1440	Laptop
Intel Core i7-6820HK @ 2.70GHz	NA	9037	NA	1887	NA	45	200	Oct 2015	FCBGA1440	Laptop
Intel Core i7-6820HQ @ 2.70GHz	NA	8726	NA	1891	NA	45	193	Nov 2015	FCBGA1440	Laptop
Intel Core i7-6822EQ @ 2.00GHz	NA	6359	NA	1576	NA	25	254	Feb 2016	LGA 1151	Laptop
Intel Core i7-6850K @ 3.60GHz	\$599.95	14370	23.95	2135	3.56	140	102	Jun 2016	FCLGA2011-3	Desktop
Intel Core i7-6900K @ 3.20GHz	\$1,059.99	17528	16.54	2147	2.03	140	125	Jun 2016	FCLGA2011-3	Desktop
Intel Core i7-6920HQ @ 2.90GHz	NA	9595	NA	2046	NA	45	213	Feb 2016	LGA 1151	Laptop
Intel Core i7-6950X @ 3.00GHz	\$1,589.99	20075	12.63	2114	1.33	140	143	Jun 2016	LGA2011-v3	Desktop
Intel Core i7-720QM @ 1.60GHz	\$88.05*	3043	34.57	872	9.91	45	67	Oct 2009	PGA988A	Laptop
Intel Core i7-740QM @ 1.73GHz	\$85.00*	3220	37.88	912	10.73	45	71	Jun 2010	PGA988A	
Intel Core i7-7500U @ 2.70GHz	NA	5422	NA	2000	NA	25	216	Oct 2016	FCBGA1356	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
Intel Core i7-7700K @ 4.20GHz	\$349.00*	12945	37.09	2640	7.57	NA	NA	Oct 2016	LGA 1151	Desktop
Intel Core i7-820QM @ 1.73GHz	\$77.80	3255	41.85	957	12.30	45	72	Oct 2009	PGA988A	Laptop
Intel Core i7-840QM @ 1.87GHz	\$289.96	3430	11.83	1006	3.47	45	76	Jul 2010	PGA988A	Laptop
Intel Core i7-860 @ 2.80GHz	\$94.99	5082	53.50	1222	12.87	95	53	Sep 2009	LGA1156	Desktop
Intel Core i7-860S @ 2.53GHz	\$425.00	4776	11.24	1334	3.14	82	58	Apr 2011	LGA1156	Desktop
Intel Core i7-870 @ 2.93GHz	\$215.15	5444	25.31	1298	6.04	95	57	Sep 2009	LGA1156	Desktop
Intel Core i7-870S @ 2.67GHz	NA	5052	NA	1334	NA	82	61	Dec 2010	LGA1156	Desktop
Intel Core i7-875K @ 2.93GHz	\$489.00	5499	11.25	1289	2.64	95	57	Jun 2010	LGA1156	Desktop
Intel Core i7-880 @ 3.07GHz	\$583.00*	5694	9.77	1345	2.31	95	59	Jul 2010	LGA1156	Desktop
Intel Core i7-920 @ 2.67GHz	\$339.95	4983	14.66	1161	3.42	130	38	Nov 2008	LGA1366	Desktop
Intel Core i7-920XM @ 2.00GHz	\$165.55*	3813	23.04	1060	6.40	55	69	Nov 2009	PGA988B	Laptop
Intel Core i7-930 @ 2.80GHz	\$400.45	5207	13.00	1213	3.03	130	40	Feb 2010	LGA1366	Desktop
Intel Core i7-940 @ 2.93GHz	\$529.99	5434	10.25	1279	2.41	130	41	Dec 2008	LGA1366	Desktop
Intel Core i7-940XM @ 2.13GHz	NA	4059	NA	1090	NA	55	73	Jul 2010	PGA988	Laptop
Intel Core i7-950 @ 3.07GHz	\$233.37	5620	24.08	1319	5.66	130	43	Jun 2009	LGA1366	Desktop
Intel Core i7-960 @ 3.20GHz	\$99.99	5899	59.00	1386	13.87	130	45	Oct 2009	LGA1366	Desktop
Intel Core i7-965 @ 3.20GHz	\$1,504.97*	5911	3.93	1378	0.92	130	45	Nov 2008	LGA1366	Desktop
Intel Core i7-970 @ 3.20GHz	\$859.95	8488	9.87	1387	1.61	130	65	Jul 2010	LGA1366	Desktop
Intel Core i7-975 @ 3.33GHz	\$495.00	6214	12.55	1456	2.94	130	47	Jun 2009	LGA1366	Desktop
Intel Core i7-980 @ 3.33GHz	\$1,108.95*	8831	7.96	1446	1.30	130	67	Jul 2011	LGA1366	Desktop
Intel Core i7-980X @ 3.33GHz	\$959.00	8947	9.33	1453	1.52	130	68	Mar 2010	LGA1366	Desktop
Intel Core i7-985 @ 3.47GHz	NA	6641	NA	1544	NA	NA	NA	Nov 2014	LGA1366	Unknown
Intel Core i7-990X @ 3.47GHz	\$1,309.99	9220	7.04	1505	1.15	130	70	Jan 2011	LGA1366	Desktop
Intel Core i7-995X @ 3.60GHz	NA	10469	NA	1674	NA	NA	NA	Sep 2010	NA	Desktop
Intel Core M-5Y10 @ 0.80GHz	NA	2795	NA	1076	NA	4.5	621	Aug 2014	NA	Laptop
Intel Core M-5Y10a @ 0.80GHz	NA	2150	NA	820	NA	4.5	477	Mar 2015	FCBGA1234	Laptop
Intel Core M-5Y10c @ 0.80GHz	\$281.00*	2807	9.99	1047	3.73	4.5	623	Jan 2015	FCBGA1234	Laptop
Intel Core M-5Y31 @ 0.90GHz	NA	2662	NA	1116	NA	4.5	591	Apr 2015	FCBGA1234	Laptop
Intel Core M-5Y51 @ 1.10GHz	NA	2566	NA	1092	NA	4.5	570	Apr 2015	FCBGA1234	Laptop
Intel Core M-5Y70 @ 1.10GHz	NA	3052	NA	1250	NA	4.5	678	Oct 2014	BGA1234	Laptop
Intel Core M-5Y71 @ 1.20GHz	\$281.00*	3016	10.73	1270	4.52	4.5	670	Jan 2015	FCBGA1234	Laptop
Intel Core m3-6Y30 @ 0.90GHz	NA	3056	NA	1183	NA	7	436	Oct 2015	FCBGA1515	Laptop
Intel Core m5-6Y54 @ 1.10GHz	NA	3260	NA	1314	NA	7	465	Dec 2015	FCBGA1515	Laptop
Intel Core m5-6Y57 @ 1.10GHz	NA	3194	NA	1298	NA	7	456	Dec 2015	FCBGA1515	Laptop
Intel Core m7-6Y75 @ 1.20GHz	NA	3566	NA	1441	NA	7	509	Nov 2015	FCBGA1515	Laptop
Intel Core Solo T1300 @ 1.66GHz	NA	395	NA	513	NA	27	14	Feb 2009	PGA478	Laptop
Intel Core Solo T1350 @ 1.86GHz	NA	403	NA	521	NA	31	13	Feb 2009	NA	Laptop
Intel Core Solo T1400 @ 1.83GHz	NA	472	NA	578	NA	27	17	Jun 2009	PGA478	Laptop
Intel Core Solo U1300 @ 1.06GHz	NA	276	NA	347	NA	6	46	Aug 2009	PBGA479	Laptop
Intel Core Solo U1400 @ 1.20GHz	NA	282	NA	380	NA	5.5	51	Mar 2009	PBGA479	Laptop
Intel Core Solo U1500 @ 1.33GHz	NA	327	NA	423	NA	5.5	59	Mar 2009	NA	Laptop
Intel Core2 Duo E4300 @ 1.80GHz	\$195.00	1052	5.39	664	3.41	65	16	Oct 2009	LGA775	Desktop
Intel Core2 Duo E4400 @ 2.00GHz	\$108.00*	1154	10.69	729	6.76	65	17	Dec 2008	LGA775	Desktop
Intel Core2 Duo E4500 @ 2.20GHz	\$34.99*	1278	36.53	814	23.29	65	19	Dec 2008	LGA775	Desktop
Intel Core2 Duo E4600 @ 2.40GHz	\$39.99	1392	34.83	886	22.16	65	21	Dec 2008	LGA775	Desktop
Intel Core2 Duo E4700 @ 2.60GHz	\$100.00*	1487	14.87	970	9.70	65	22	Dec 2008	LGA775	Desktop
Intel Core2 Duo E6300 @ 1.86GHz	\$46.99	1117	23.78	693	14.76	65	17	Nov 2008	LGA775, PLGA775	Desktop
Intel Core2 Duo E6320 @ 1.86GHz	NA	1191	NA	697	NA	65	18	Dec 2008	PLGA775	Desktop
Intel Core2 Duo E6400 @ 2.13GHz	\$65.76*	1296	19.71	799	12.15	65	19	Mar 2009	LGA775	Desktop
Intel Core2 Duo E6420 @ 2.13GHz	NA	1373	NA	805	NA	65	21	Nov 2008	PLGA775	Desktop
Intel Core2 Duo E6540 @ 2.33GHz	NA	1464	NA	880	NA	65	22	May 2009	LGA775	
Intel Core2 Duo E6550 @ 2.33GHz	\$40.00*	1502	37.56	879	21.98	65	23	Nov 2008	LGA775	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
Intel Core2 Duo E6600 @ 2.40GHz	\$65.94*	1559	23.64	903	13.71	65	23	Nov 2008	PLGA775	Desktop
Intel Core2 Duo E6700 @ 2.66GHz	\$109.99	1704	15.50	991	9.02	65	26	Jan 2010	LGA775	Desktop
Intel Core2 Duo E6750 @ 2.66GHz	\$43.46*	1724	39.67	1002	23.06	65	26	Nov 2008	LGA775	Desktop
Intel Core2 Duo E6850 @ 3.00GHz	\$65.50	1959	29.91	1135	17.34	65	30	Nov 2008	LGA775	Desktop
Intel Core2 Duo E7200 @ 2.53GHz	\$189.95*	1639	8.63	1050	5.53	65	25	Dec 2008	LGA775	Desktop
Intel Core2 Duo E7300 @ 2.66GHz	NA	1733	NA	1110	NA	65	26	Nov 2008	LGA775	Desktop
Intel Core2 Duo E7400 @ 2.80GHz	\$24.99*	1778	71.16	1147	45.91	65	27	Dec 2008	LGA775	Desktop
Intel Core2 Duo E7500 @ 2.93GHz	\$25.00	1881	75.24	1202	48.12	65	28	Mar 2009	LGA775	Desktop
Intel Core2 Duo E7600 @ 3.06GHz	\$149.95*	2018	13.46	1255	8.37	65	31	Jun 2009	LGA775	Desktop
Intel Core2 Duo E8135 @ 2.40GHz	NA	1681	NA	992	NA	NA	NA	Apr 2009	NA	Unknown
Intel Core2 Duo E8135 @ 2.66GHz	NA	1765	NA	1075	NA	NA	NA	Mar 2009	NA	Unknown
Intel Core2 Duo E8200 @ 2.66GHz	NA	1890	NA	1115	NA	65	29	Nov 2008	LGA775	Desktop
Intel Core2 Duo E8235 @ 2.80GHz	NA	1949	NA	1058	NA	NA	NA	Mar 2009	NA	Unknown
Intel Core2 Duo E8290 @ 2.83GHz	NA	2353	NA	1247	NA	65	36	Nov 2012	LGA775	Unknown
Intel Core2 Duo E8300 @ 2.83GHz	\$39.99*	2009	50.26	1177	29.45	65	30	Dec 2008	LGA775	Desktop
Intel Core2 Duo E8335 @ 2.66GHz	NA	1794	NA	1084	NA	NA	NA	Mar 2009	NA	Unknown
Intel Core2 Duo E8335 @ 2.93GHz	NA	2156	NA	1161	NA	NA	NA	Jun 2009	NA	Unknown
Intel Core2 Duo E8400 @ 3.00GHz	\$19.50	2171	111.37	1253	64.29	65	33	Nov 2008	LGA775	Desktop
Intel Core2 Duo E8435 @ 3.06GHz	NA	2149	NA	1194	NA	NA	NA	Mar 2009	NA	Unknown
Intel Core2 Duo E8500 @ 3.16GHz	\$255.00	2303	9.03	1319	5.17	65	35	Nov 2008	LGA775	Desktop
Intel Core2 Duo E8600 @ 3.33GHz	\$34.00	2421	71.23	1368	40.24	65	37	Nov 2008	LGA775	Desktop
Intel Core2 Duo E8700 @ 3.50GHz	NA	2212	NA	NA	NA	NA	NA	Dec 2010	NA	Unknown
Intel Core2 Duo L7100 @ 1.20GHz	NA	727	NA	450	NA	NA	NA	Dec 2008	NA	Unknown
Intel Core2 Duo L7200 @ 1.33GHz	NA	684	NA	NA	NA	17	40	Jul 2010	PBGA479	Laptop
Intel Core2 Duo L7300 @ 1.40GHz	NA	841	NA	521	NA	17	49	Jun 2009	BGA479	Laptop
Intel Core2 Duo L7400 @ 1.50GHz	NA	846	NA	536	NA	17	49	May 2011	BGA479	Laptop
Intel Core2 Duo L7500 @ 1.60GHz	NA	959	NA	570	NA	17	56	Feb 2009	BGA479	Laptop
Intel Core2 Duo L7700 @ 1.80GHz	NA	968	NA	563	NA	17	56	Apr 2009	NA	Laptop
Intel Core2 Duo L7800 @ 2.00GHz	NA	1116	NA	601	NA	NA	NA	Dec 2012	NA	Unknown
Intel Core2 Duo L9300 @ 1.60GHz	NA	1100	NA	657	NA	17	64	Apr 2009	BGA956	Laptop
Intel Core2 Duo L9600 @ 2.13GHz	NA	1413	NA	828	NA	17	83	Oct 2009	BGA956	Laptop
Intel Core2 Duo P7350 @ 2.00GHz	\$19.99*	1306	65.36	787	39.40	25	52	Dec 2008	BGA479	Laptop
Intel Core2 Duo P7370 @ 2.00GHz	NA	1311	NA	823	NA	25	52	Dec 2008	PGA478	Laptop
Intel Core2 Duo P7450 @ 2.13GHz	\$39.99*	1437	35.95	833	20.84	25	57	Feb 2009	PGA478	Laptop
Intel Core2 Duo P7500 @ 1.60GHz	NA	945	NA	NA	NA	NA	NA	Mar 2009	NA	Unknown
Intel Core2 Duo P7550 @ 2.26GHz	\$229.99*	1519	6.61	889	3.87	25	60	Jun 2009	PGA478	Laptop
Intel Core2 Duo P7570 @ 2.26GHz	NA	1419	NA	918	NA	25	56	Oct 2009	PGA478	Laptop
Intel Core2 Duo P7700 @ 1.80GHz	NA	1021	NA	NA	NA	NA	NA	Feb 2009	NA	Unknown
Intel Core2 Duo P8400 @ 2.26GHz	\$998.99*	1466	1.47	904	0.91	25	58	Dec 2008	BGA479	Laptop
Intel Core2 Duo P8600 @ 2.40GHz	\$47.99*	1549	32.29	945	19.70	25	61	Dec 2008	BGA479	Laptop
Intel Core2 Duo P8700 @ 2.53GHz	\$37.99*	1639	43.15	997	26.26	25	65	Mar 2009	BGA479	Laptop
Intel Core2 Duo P8800 @ 2.66GHz	\$56.99*	1757	30.84	1045	18.34	25	70	Jul 2009	BGA479	Laptop
Intel Core2 Duo P9300 @ 2.26GHz	NA	1587	NA	911	NA	NA	NA	Mar 2009	NA	Laptop
Intel Core2 Duo P9500 @ 2.53GHz	\$998.99	1800	1.80	1034	1.04	25	72	Dec 2008	BGA479	Laptop
Intel Core2 Duo P9600 @ 2.53GHz	\$99.00*	1786	18.05	1013	10.24	25	71	Aug 2009	PGA478	Laptop
Intel Core2 Duo P9600 @ 2.66GHz	NA	1886	NA	1036	NA	25	75	Mar 2009	PGA478	Laptop
Intel Core2 Duo P9700 @ 2.80GHz	NA	2026	NA	1115	NA	28	72	Jun 2009	PGA478	Laptop
Intel Core2 Duo Q6867 @ 3.00GHz	NA	589	NA	NA	NA	NA	NA	Jul 2011	NA	Unknown
Intel Core2 Duo SL9400 @ 1.86GHz	\$253.00*	1282	5.07	761	3.01	17	75	Feb 2009	BGA956	Laptop
Intel Core2 Duo SP9400 @ 2.40GHz	\$284.00*	1682	5.92	966	3.40	25	67	Mar 2009	BGA956	Laptop
Intel Core2 Duo SU9400 @ 1.40GHz	NA	941	NA	581	NA	10	94	Feb 2009	BGA956	
Intel Core2 Duo T5200 @ 1.60GHz	NA	837	NA	538	NA	34	24	Feb 2009	NA	



CPU Name	Price ¹	CPU Mark	CPU Value ²	Single Thread Mark	Single Thread Value ³	TDP (W)	Power Pert. ⁴	Test Date ⁵	Socket	Category
Intel Core2 Duo T5250 @ 1.50GHz	NA	835	NA	517	NA	35	23	Dec 2008	PGA478	Laptop
Intel Core2 Duo T5270 @ 1.40GHz	NA	826	NA	523	NA	35	23	Nov 2008	PGA478	Laptop
Intel Core2 Duo T5300 @ 1.73GHz	NA	935	NA	602	NA	34	27	Mar 2009	PGA478	Laptop
Intel Core2 Duo T5450 @ 1.66GHz	NA	908	NA	570	NA	35	25	Jan 2009	PGA478	Laptop
Intel Core2 Duo T5470 @ 1.60GHz	NA	918	NA	588	NA	35	26	Feb 2009	PGA478	Laptop
Intel Core2 Duo T5500 @ 1.66GHz	NA	924	NA	584	NA	34	27	Feb 2009	PGA478	Laptop
Intel Core2 Duo T5550 @ 1.83GHz	NA	1040	NA	644	NA	35	29	Nov 2008	PGA478	Laptop
Intel Core2 Duo T5600 @ 1.83GHz	NA	1026	NA	650	NA	34	30	Dec 2008	PGA478	Laptop
Intel Core2 Duo T5670 @ 1.80GHz	NA	1011	NA	656	NA	35	28	Mar 2009	NA	Laptop
Intel Core2 Duo T5750 @ 2.00GHz	\$49.99*	1092	21.86	680	13.61	35	31	Dec 2008	NA	Laptop
Intel Core2 Duo T5800 @ 2.00GHz	NA	1112	NA	674	NA	35	31	Dec 2008	PGA478	Laptop
Intel Core2 Duo T5850 @ 2.16GHz	\$4.99	1204	241.41	750	150.43	NA	NA	Mar 2009	NA	Unknown
Intel Core2 Duo T5870 @ 2.00GHz	NA	1143	NA	724	NA	35	32	Dec 2008	PPGA478, Socket	Laptop
Intel Core2 Duo T5900 @ 2.20GHz	NA	1246	NA	767	NA	NA	NA	Mar 2009	NA	Unknown
Intel Core2 Duo T6400 @ 2.00GHz	\$14.99*	1231	82.12	774	51.69	35	35	Feb 2009	PGA478	Laptop
Intel Core2 Duo T6500 @ 2.10GHz	\$14.99*	1293	86.28	809	54.03	35	36	Jun 2009	PGA478	Laptop
Intel Core2 Duo T6570 @ 2.10GHz	\$38.50	1263	32.82	824	21.42	35	36	Mar 2009	PGA478	Laptop
Intel Core2 Duo T6600 @ 2.20GHz	\$9.99*	1380	138.14	845	84.68	35	39	Feb 2009	PGA478	Laptop
Intel Core2 Duo T6670 @ 2.20GHz	NA	1381	NA	873	NA	35	39	Jul 2009	PGA478	Laptop
Intel Core2 Duo T7100 @ 1.80GHz	\$21.99*	1017	46.26	646	29.42	35	29	Feb 2009	BGA479	Laptop
Intel Core2 Duo T7200 @ 2.00GHz	\$25.00	1169	46.76	697	27.90	34	34	Nov 2008	PBGA479, PPGA478	Laptop
Intel Core2 Duo T7250 @ 2.00GHz	\$201.48*	1119	5.55	711	3.53	35	31	Feb 2009	BGA479	Laptop
Intel Core2 Duo T7300 @ 2.00GHz	\$30.99*	1196	38.62	712	23.00	35	34	Dec 2008	BGA479	Laptop
Intel Core2 Duo T7400 @ 2.16GHz	NA	1259	NA	759	NA	34	37	Jul 2010	BGA479	Laptop
Intel Core2 Duo T7500 @ 2.20GHz	\$42.99*	1273	29.62	764	17.78	35	36	Nov 2008	BGA479	Laptop
Intel Core2 Duo T7600 @ 2.33GHz	NA	1347	NA	813	NA	34	39	Dec 2008	PBGA479, PPGA478	Laptop
Intel Core2 Duo T7700 @ 2.40GHz	\$46.99*	1424	30.31	832	17.72	35	40	Nov 2008	BGA479	Laptop
Intel Core2 Duo T7800 @ 2.60GHz	\$607.99*	1624	2.67	956	1.57	35	46	Mar 2009	BGA479	Laptop
Intel Core2 Duo T8100 @ 2.10GHz	\$13.99*	1296	92.66	829	59.28	35	37	Dec 2008	BGA479	Laptop
Intel Core2 Duo T8300 @ 2.40GHz	\$213.99*	1489	6.96	940	4.39	35	42	Dec 2008	BGA479	Laptop
Intel Core2 Duo T9300 @ 2.50GHz	\$57.99*	1672	28.84	976	16.84	35	47	Dec 2008	BGA479	Laptop
Intel Core2 Duo T9400 @ 2.53GHz	\$49.99*	1753	35.07	994	19.90	35	50	Jan 2009	BGA479	Laptop
Intel Core2 Duo T9500 @ 2.60GHz	NA	1814	NA	1047	NA	35	51	Jan 2009	BGA479	Laptop
Intel Core2 Duo T9550 @ 2.66GHz	\$298.95*	1800	6.02	1014	3.39	35	51	Feb 2009	BGA479	Laptop
Intel Core2 Duo T9600 @ 2.80GHz	\$64.99*	1941	29.88	1079	16.61	35	55	Feb 2009	BGA479	Laptop
Intel Core2 Duo T9800 @ 2.93GHz	\$423.89*	2030	4.79	1119	2.64	35	58	Feb 2009	BGA479	Laptop
Intel Core2 Duo T9900 @ 3.06GHz	\$398.95*	2197	5.51	1203	3.02	35	62	Jul 2009	BGA479	Laptop
Intel Core2 Duo U7300 @ 1.30GHz	NA	881	NA	523	NA	10	88	Oct 2009	BGA956	Laptop
Intel Core2 Duo U7500 @ 1.06GHz	NA	579	NA	374	NA	10	57	Mar 2009	BGA479	Laptop
Intel Core2 Duo U7600 @ 1.20GHz	NA	671	NA	424	NA	10	67	Feb 2009	BGA479	Laptop
Intel Core2 Duo U7700 @ 1.33GHz	NA	711	NA	442	NA	10	71	Dec 2008	NA	Laptop
Intel Core2 Duo U9300 @ 1.20GHz	NA	869	NA	486	NA	10	86	May 2009	BGA956	Laptop
Intel Core2 Duo U9600 @ 1.60GHz	NA	1139	NA	663	NA	10	113	Aug 2009	BGA956	Laptop
Intel Core2 Duo X7360 @ 2.53GHz	NA	1687	NA	NA	NA	NA	NA	Feb 2010	NA	Unknown
Intel Core2 Extreme Q6800 @ 2.93GHz	\$1,125.00*	3644	3.24	1138	1.01	75	48	Dec 2008	LGA775	Desktop
Intel Core2 Extreme Q6850 @ 3.00GHz	\$1,495.95*	3708	2.48	1158	0.77	130	28	Nov 2008	LGA775	Desktop
Intel Core2 Extreme Q9300 @ 2.53GHz	NA	3552	NA	1048	NA	45	78	Dec 2008	PGA478	Desktop
Intel Core2 Extreme X6800 @ 2.93GHz	\$263.64*	1893	7.18	1110	4.21	75	25	Dec 2008	PLGA775	Desktop
Intel Core2 Extreme X7800 @ 2.60GHz	NA	1802	NA	992	NA	44	40	May 2009	PGA478	Laptop
Intel Core2 Extreme X7850 @ 2.80GHz	NA	1331	NA	NA	NA	NA	NA	Mar 2009	NA	Unknown
Intel Core2 Extreme X7900 @ 2.80GHz	NA	1709	NA	970	NA	44	38	Mar 2009	PGA478	
Intel Core2 Extreme X9000 @ 2.80GHz	NA	1908	NA	1086	NA	44	43	Feb 2009	PGA478	

