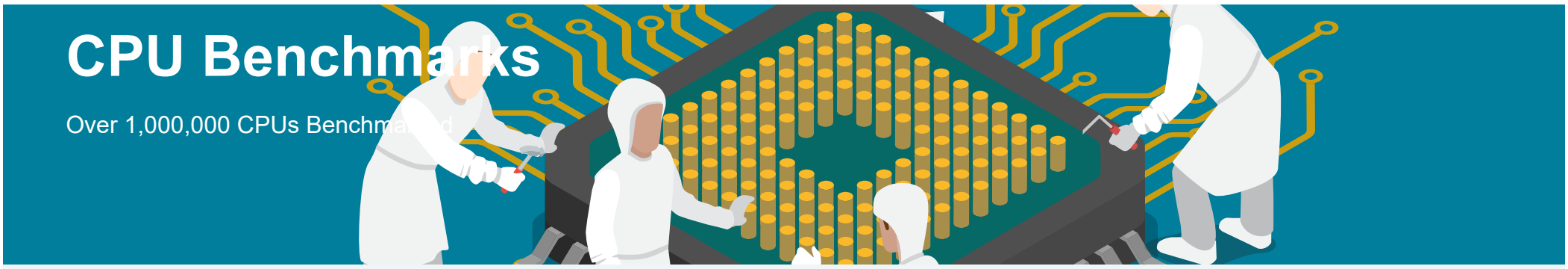

CPU Mega List

Below is a list of all single and multiple socket CPU types that appear in the charts. By clicking the column headings you can sort the CPUs, you can also filter your search by selecting one of the drop down categories or by using the range sliders. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you.

Last Updated: 12th of July 2023

Columns

Show All entries

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
[Dual CPU] AMD EPYC 9654	96	150,538	2,861	360	Unknown	Server
[Dual CPU] AMD EPYC 9554	64	145,448	2,943	360	SP5	Server
[Dual CPU] Intel Xeon Platinum 8480+	56	129,411	3,154	350	FCLGA4677	Server
AMD EPYC 9654	96	126,045	2,926	360	Unknown	Server
[Dual CPU] AMD EPYC 7J13	64	119,134	2,594	NA	Unknown	Server
[Dual CPU] AMD EPYC 7763	64	117,554	2,537	280	SP3	Server
[Dual CPU] AMD EPYC 7643	48	115,676	2,689	225	SP3	Server
[Dual CPU] AMD EPYC 9334	32	115,616	3,076	NA	SP5	Server
[Dual CPU] AMD EPYC 7T83	64	114,770	2,532	280	SP3	Server
[Dual CPU] Intel Xeon Platinum 8462Y+	32	114,612	NA	300	FCLGA4677	Server
[Dual CPU] AMD Ryzen Threadripper PRO 3995WX	64	113,693	2,559	280	sWRX8	Desktop, Server
[Dual CPU] AMD EPYC 7713	64	112,602	2,475	225	SP3	Server
[Dual CPU] Intel Xeon Gold 6448Y	32	106,832	3,391	225	FCLGA4677	Server
AMD EPYC 9474F	48	104,086	3,165	360	SP5	Server
[Dual CPU] AMD EPYC 7573X	32	103,531	2,650	280	SP3	Server
[Dual CPU] AMD EPYC 7543	32	102,694	2,764	240	SP3	Server
[Dual CPU] AMD EPYC 7B12	64	102,240	2,145	240	SP3	Server
[Dual CPU] AMD EPYC 7K83	64	102,053	2,458	NA	Unknown	Server
[Dual CPU] AMD EPYC 75F3	32	99,758	2,616	280	SP3	Server
[Dual CPU] AMD EPYC 7773X	64	99,255	2,317	280	SP3	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
[Dual CPU] AMD Ryzen Threadripper PRO 3975WX	32	98,811	2,676	280	sWRX8	Desktop, Server
Intel Xeon w9-3495X	56	98,711	3,430	350	FCLGA4677	Server
[Dual CPU] AMD EPYC 7H12	64	98,523	2,014	280	SP3	Server
AMD Ryzen Threadripper PRO 5995WX	64	98,039	3,307	280	sWRX8	Desktop, Server
[Dual CPU] AMD EPYC 7662	64	97,178	2,089	225	SP3	Server
[Dual CPU] AMD EPYC 7742	64	96,766	2,173	225	SP3	Server
[Dual CPU] AMD EPYC 7513	32	96,107	2,731	200	SP3	Server
[Dual CPU] AMD EPYC 74F3	24	95,545	2,983	240	SP3	Server
AMD EPYC 9654P	96	94,295	NA	360	SP5	Server
[Dual CPU] AMD EPYC 7702	64	93,706	2,091	200	SP3	Server
[Dual CPU] AMD EPYC 9224	24	93,314	NA	200	Unknown	Server
[Dual CPU] Intel Xeon Gold 5420+	28	93,290	3,409	205	FCLGA4677	Server
[Dual CPU] AMD EPYC 7K62	48	93,197	2,135	NA	SP3	Server
[Dual CPU] AMD EPYC 7R12	48	92,961	2,142	200	SP3	Server
[Dual CPU] Intel Xeon Platinum 8380 @ 2.30GHz	40	91,257	2,400	270	FCLGA4189	Server
AMD EPYC 7773X	64	91,209	2,513	280	SP3	Server
[Dual CPU] AMD EPYC 9174F	16	90,842	3,457	320	SP5	Unknown
AMD EPYC 9534	64	88,716	2,409	280	SP5	Server
[Dual CPU] Intel Xeon Platinum 8368 @ 2.40GHz	38	88,706	2,370	270	FCLGA4189	Server
[Dual CPU] AMD EPYC 7443	24	87,675	2,979	200	SP3	Server
[Dual CPU] Intel Xeon Gold 6442Y	24	86,904	NA	225	FCLGA4677	Server
[Dual CPU] Intel Xeon Platinum 8375C @ 2.90GHz	32	86,346	2,465	300	FCLGA4189	Server
AMD EPYC 7763	64	85,915	2,576	280	SP3	Server
AMD EPYC 7J13	64	85,683	2,451	NA	Unknown	Server
[Dual CPU] Intel Xeon Gold 5418Y	24	84,673	3,146	185	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6418H	24	84,526	2,901	185	FCLGA4677	Server
AMD EPYC 7713	64	83,836	2,721	225	SP3	Server
[Quad CPU] Intel Xeon Platinum 8260 @ 2.40GHz	24	83,793	2,297	165	FCLGA3647	Server
[Dual CPU] AMD EPYC 7473X	24	83,530	2,290	240	SP3	Server
AMD EPYC 7713P	64	83,439	2,742	225	SP3	Server
AMD Ryzen Threadripper PRO 3995WX	64	83,417	2,597	280	sWRX8	Desktop, Server
AMD EPYC 7V13	64	82,878	2,729	240	SP3	Server
[Dual CPU] Intel Xeon Platinum 8358 @ 2.60GHz	32	82,802	2,346	250	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8358P @ 2.60GHz	32	82,707	2,420	240	FCLGA4189	Server
[Dual CPU] AMD EPYC 7532	32	82,196	2,167	200	SP3	Server
[Dual CPU] Intel Xeon Platinum 8338C @ 2.60GHz	32	81,817	2,439	250	FCLGA4189	Server
AMD Ryzen Threadripper 3990X	64	81,228	2,569	280	sTRX4	Desktop
[Dual CPU] Intel Xeon Gold 6430	32	80,969	2,540	NA	Unknown	Server
[Dual CPU] AMD EPYC 7502	32	80,376	2,189	180	SP3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
[Dual CPU] AMD EPYC 7453	28	79,338	2,345	225	SP3	Server
AMD EPYC 9354P	32	78,983	2,987	280	SP5	Server
[Dual CPU] AMD EPYC 7452	32	77,746	2,160	155	SP3	Server
AMD EPYC 7B13	60	77,460	2,564	NA	Unknown	Server
[Quad CPU] Intel Xeon Gold 6256 @ 3.60GHz	12	76,542	2,681	205	FCLGA3647	Server
AMD EPYC 7643	48	76,455	2,695	225	SP3	Server
AMD Ryzen Threadripper PRO 5975WX	32	76,257	3,307	280	sWRX8	Desktop, Server
[Dual CPU] Intel Xeon Gold 6348 @ 2.60GHz	28	75,783	2,341	235	FCLGA4189	Server
[Quad CPU] Intel Xeon E7-8890 v4 @ 2.20GHz	24	75,539	2,204	165	LGA2011-v3	Server
[Dual CPU] AMD EPYC 7542	32	75,117	2,063	225	SP3	Server
AMD EPYC 7T83	64	74,892	2,259	280	SP3	Server
[Dual CPU] AMD EPYC 7R32	48	74,520	1,918	NA	Unknown	Server
AMD EPYC 9274F	24	74,009	3,380	NA	SP5	Server
[Dual CPU] Intel Xeon Gold 6342 @ 2.80GHz	24	73,897	2,348	230	FCLGA4189	Server
AMD EPYC 7662	64	73,321	2,106	225	SP3	Server
[Dual CPU] AMD EPYC 7343	16	73,188	2,920	190	SP3	Server
[Quad CPU] Intel Xeon Platinum 8160 @ 2.10GHz	24	72,905	2,379	150	FCLGA3647	Server
[Dual CPU] AMD EPYC 7413	24	72,409	2,201	180	SP3	Server
[Dual CPU] AMD EPYC 7552	48	72,235	1,527	200	SP3	Server
[Dual CPU] Intel Xeon Gold 6336Y @ 2.40GHz	24	71,984	2,534	185	FCLGA4189	Server
AMD EPYC 7573X	32	70,868	2,663	280	SP3	Server
AMD EPYC 7702	64	70,506	2,080	200	SP3	Server
AMD EPYC 9254	24	70,006	3,241	200	SP5	Server
[Dual CPU] Intel Xeon Gold 6338 @ 2.00GHz	32	68,675	2,181	205	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8352Y @ 2.20GHz	32	68,643	1,913	205	FCLGA4189	Server
AMD EPYC 75F3	32	68,505	2,775	280	SP3	Server
Intel Xeon w7-3465X	28	68,389	3,278	300	FCLGA4677	Server
Intel Xeon w9-3475X	36	67,802	3,725	300	FCLGA4677	Server
AMD EPYC 7742	64	66,915	2,161	225	SP3	Server
[Dual CPU] Intel Xeon Platinum 8275CL @ 3.00GHz	24	66,812	2,375	NA	Unknown	Server
AMD EPYC 7543P	32	66,608	2,740	225	SP3	Server
AMD Ryzen Threadripper PRO 5965WX	24	66,539	3,360	280	sWRX8	Desktop, Server
[Dual CPU] AMD EPYC 7313	16	66,528	2,740	155	SP3	Server
[Dual CPU] Intel Xeon Gold 5320 @ 2.20GHz	26	66,409	2,218	185	FCLGA4189	Server
[Dual CPU] AMD EPYC 7352	24	65,921	2,040	155	SP3	Server
[Dual CPU] AMD EPYC 73F3	16	65,909	2,671	240	SP3	Server
[Dual CPU] Intel Xeon Gold 6338N @ 2.20GHz	32	65,860	1,955	185	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6354 @ 3.00GHz	18	65,402	2,515	205	FCLGA4189	Server
[Dual CPU] AMD EPYC 7F52	16	65,148	2,435	240	SP3	Server
[Quad CPU] Intel Xeon Gold 6226 @ 2.70GHz	12	64,957	2,260	125	FCLGA3647	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD EPYC 7R32	48	64,727	1,922	NA	Unknown	Server
[Dual CPU] Intel Xeon Platinum 8280 @ 2.70GHz	28	64,291	2,356	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6258R @ 2.70GHz	28	63,984	2,346	205	FCLGA3647	Server
[Dual CPU] AMD Ryzen Threadripper PRO 3955WX	16	63,885	2,439	280	sWRX8	Desktop, Server
AMD Ryzen 9 7950X	16	63,566	4,326	170	AM5	Desktop
AMD Ryzen Threadripper 3970X	32	63,390	2,676	280	sTRX4	Desktop
[Dual CPU] Intel Xeon Gold 5416S	16	63,239	3,315	150	FCLGA4677	Server
AMD Ryzen 9 7950X3D	16	63,189	4,218	120	AM5	Desktop
AMD Ryzen Threadripper PRO 3975WX	32	62,992	2,668	280	sWRX8	Desktop, Server
AMD EPYC 7702P	64	62,670	2,102	200	SP3	Server
Intel Xeon w7-2495X	24	62,609	3,648	225	FCLGA4677	Server
Intel Xeon Platinum 8380 @ 2.30GHz	40	62,318	2,385	270	FCLGA4189	Server
[Dual CPU] AMD EPYC 7402	24	62,244	1,893	180	SP3	Server
Intel Core i9-13900KS	24	62,111	4,788	125	Unknown	Desktop
[Dual CPU] Intel Xeon Platinum 8180 @ 2.50GHz	28	61,751	2,289	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6330 @ 2.00GHz	28	61,340	1,724	205	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6248R @ 3.00GHz	24	60,933	2,351	205	FCLGA3647	Server
AMD EPYC 74F3	24	60,577	2,940	240	SP3	Server
[Quad CPU] Intel Xeon E7-8894 v4 @ 2.40GHz	24	60,496	1,858	165	FCLGA2011	Server
[Dual CPU] Intel Xeon Platinum 8276L @ 2.20GHz	28	60,188	2,427	NA	Unknown	Server
AMD EPYC 7642	48	60,047	2,131	225	SP3	Server
AMD EPYC 7513	32	59,988	2,467	200	SP3	Server
Intel Core i9-13900K	24	59,937	4,679	125	FCLGA1700	Desktop
Intel Core i9-13900KF	24	59,389	4,684	125	FCLGA1700	Desktop
Intel Xeon W-3375 @ 2.50GHz	38	59,069	2,538	270	FCLGA4189	Server
Intel Xeon W-3365 @ 2.70GHz	32	59,038	2,625	270	FCLGA4189	Server
[Dual CPU] AMD EPYC 7451	24	58,608	1,953	180	SP3	Server
[Dual CPU] Intel Xeon Platinum 8259CL @ 2.50GHz	24	58,279	2,108	210	LGA 3647	Server
AMD Ryzen 9 7945HX	16	58,010	4,166	55	FL1	Laptop
[Dual CPU] Intel Xeon Platinum 8171M @ 2.60GHz	26	57,780	2,109	165	FCLGA3647	Server
AMD EPYC 7443P	24	57,685	2,954	200	SP3	Server
[Dual CPU] Intel Xeon Gold 5318Y @ 2.10GHz	24	57,611	2,086	165	FCLGA4189	Server
Intel Xeon Gold 5420+	28	57,593	3,418	205	FCLGA4677	Server
[Quad CPU] Intel Xeon E7-8895 v2 @ 2.80GHz	15	57,307	2,010	155	FCLGA2011	Server
Intel Xeon Gold 6414U	32	57,200	2,610	250	FCLGA4677	Server
AMD EPYC 7542	32	56,728	2,207	225	SP3	Server
Intel Xeon Platinum 8375C @ 2.90GHz	32	56,642	2,478	300	FCLGA4189	Server
AMD EPYC 7543	32	56,562	2,563	240	SP3	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
[Quad CPU] Intel Xeon E7-8880 v4 @ 2.20GHz	22	56,323	NA	150	FCLGA2011	Server
[Dual CPU] Intel Xeon Platinum 8176 @ 2.10GHz	28	56,198	2,068	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6238R @ 2.20GHz	28	56,183	2,078	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6346 @ 3.10GHz	16	55,882	2,442	205	FCLGA4189	Server
AMD EPYC 9174F	16	55,485	NA	320	SP5	Unknown
[Dual CPU] Intel Xeon Platinum 8260M @ 2.30GHz	24	55,297	2,472	165	LGA3647	Server
[Dual CPU] Intel Xeon Platinum 8173M @ 2.00GHz	28	55,286	2,037	165	FCLGA3647	Server
[Dual CPU] AMD EPYC 7401	24	55,280	1,850	155	SP3	Server
[Dual CPU] Intel Xeon Gold 5220R @ 2.20GHz	24	54,889	2,332	150	FCLGA3647	Server
AMD EPYC 7443	24	54,870	2,893	200	SP3	Server
[Dual CPU] Intel Xeon Gold 6254 @ 3.10GHz	18	54,869	2,355	200	FCLGA3647	Server
AMD Ryzen Threadripper 3960X	24	54,849	2,677	280	sTRX4	Desktop
[Dual CPU] AMD EPYC 7551	32	54,736	1,707	180	SP3	Server
[Dual CPU] Intel Xeon Gold 6240R @ 2.40GHz	24	54,723	2,364	165	FCLGA3647	Server
AMD EPYC 7532	32	54,716	2,136	200	SP3	Server
[Dual CPU] Intel Xeon Platinum 8168 @ 2.70GHz	24	54,687	2,143	205	FCLGA3647	Server
[Quad CPU] Intel Xeon E5-4660 v4 @ 2.20GHz	16	54,621	1,786	120	FCLGA2011-3	Server
[Dual CPU] AMD EPYC 7601	32	54,613	1,807	180	SP3	Server
Intel Xeon Platinum 8358 @ 2.60GHz	32	54,416	2,382	250	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6230R @ 2.10GHz	26	54,157	2,402	150	FCLGA3647	Server
[Quad CPU] Intel Xeon Gold 5218 @ 2.30GHz	16	54,123	2,273	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6326 @ 2.90GHz	16	54,114	2,371	185	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6242R @ 3.10GHz	20	53,595	2,380	205	FCLGA3647	Server
[Quad CPU] Intel Xeon E5-4667 v4 @ 2.20GHz	18	53,402	1,584	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon Platinum 8160M @ 2.10GHz	24	53,398	2,217	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4316 @ 2.30GHz	20	53,252	2,045	150	FCLGA4189	Server
Intel Core i9-13900F	24	52,879	4,531	65	FCLGA1700	Desktop
AMD Ryzen 9 7900X	12	52,452	4,327	170	AM5	Desktop
[Dual CPU] Intel Xeon Platinum 8270CL @ 2.70GHz	26	52,386	2,382	205	FCLGA3647	Server
Intel Xeon Gold 6348 @ 2.60GHz	28	52,276	2,459	235	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6266C @ 3.00GHz	22	51,998	1,970	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8260 @ 2.40GHz	24	51,932	2,128	165	FCLGA3647	Server
[Dual CPU] AMD EPYC 7282	16	51,676	1,985	120	SP3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
[Quad CPU] Intel Xeon E7-8890 v3 @ 2.50GHz	18	51,476	1,634	165	LGA2011-1	Server
[Dual CPU] Intel Xeon Gold 6154 @ 3.00GHz	18	51,280	2,241	200	FCLGA3647	Server
AMD Ryzen 9 7900X3D	12	51,205	4,138	120	AM5 (LGA 1718)	Desktop
Intel Xeon Gold 6314U @ 2.30GHz	32	51,014	2,208	205	FCLGA4189	Server
[Dual CPU] AMD EPYC 7302	16	50,828	1,909	155	SP3	Server
[Dual CPU] Intel Xeon Platinum 8160 @ 2.10GHz	24	50,663	2,180	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6262 @ 1.90GHz	24	50,546	2,139	135	Unknown	Server
[Dual CPU] Intel Xeon Platinum 8273CL @ 2.20GHz	28	50,348	2,144	165	FCLGA3647	Server
AMD EPYC 7413	24	50,223	2,365	180	SP3	Server
AMD EPYC 7453	28	50,209	2,581	225	SP3	Server
[Quad CPU] Intel Xeon E7-8880 v3 @ 2.30GHz	18	50,157	1,574	150	LGA2011-1	Server
[Dual CPU] AMD EPYC 72F3	8	50,017	3,034	180	SP3	Server
[Dual CPU] Intel Xeon Gold 6252 @ 2.10GHz	24	49,891	2,255	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6253CL @ 3.10GHz	18	49,872	2,401	205	FCLGA3647	Server
AMD EPYC 7502P	32	49,748	1,955	180	SP3	Server
AMD Ryzen Threadripper PRO 5955WX	16	49,585	3,283	280	sWRX8	Desktop, Server
[Dual CPU] Intel Xeon Gold 6240 @ 2.60GHz	18	49,416	2,223	150	FCLGA3647	Server
Intel Xeon Platinum 8347C @ 2.10GHz	36	49,386	2,445	210	LGA4189	Server
AMD Ryzen 9 7900	12	49,318	4,211	65	AM5	Desktop
AMD EPYC 7K62	48	49,104	2,093	NA	SP3	Server
Intel Core i9-13900	16	49,030	4,389	65	FCLGA1700	Desktop
AMD EPYC 7R12	48	48,934	2,079	200	SP3	Server
AMD EPYC 7452	32	48,914	1,988	155	SP3	Server
[Dual CPU] Intel Xeon Platinum 8124M @ 3.00GHz	18	48,775	2,019	NA	FCLGA3647	Server
Intel Core i9-13980HX	24	48,672	4,413	55	FCBGA1964	Laptop
Intel Xeon W-3345 @ 3.00GHz	24	48,261	2,621	250	FCLGA4189	Server
Apple M2 Ultra 24 Core	24	48,213	4,037	NA	Unknown	Desktop
[Dual CPU] Intel Xeon Platinum 8180M @ 2.50GHz	28	47,880	2,178	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8252C @ 3.80GHz	12	47,757	2,717	NA	Unknown	Server
Intel Xeon w7-2475X	20	47,746	3,091	225	FCLGA4677	Server
AMD EPYC 7402	24	47,648	2,118	180	SP3	Server
[Dual CPU] Intel Xeon Gold 6150 @ 2.70GHz	18	47,597	2,154	165	FCLGA3647	Server
Intel Xeon Gold 6342 @ 2.80GHz	24	47,320	2,431	230	FCLGA4189	Server
Intel Core i7-13700K	16	47,011	4,397	125	FCLGA1700	Desktop
Intel Xeon w5-3435X	16	47,002	NA	324	FCLGA4677	Server
Intel Core i7-13700KF	16	46,778	4,389	125	FCLGA1700	Desktop
[Dual CPU] Intel Xeon Gold 6256 @ 3.60GHz	12	46,766	2,642	205	FCLGA3647	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
[Quad CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	18	46,715	1,578	135	FCLGA2011-3	Server
AMD Ryzen 9 7845HX	12	46,711	4,018	55	FL1	Laptop
Intel Xeon Gold 6338N @ 2.20GHz	32	46,583	2,446	185	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6143 @ 2.80GHz	16	46,473	2,392	205	FCLGA3647	Server
ARM Neoverse-N1 128 Core 3000 MHz	128	46,271	1,304	NA	Unknown	Unknown
AMD EPYC 73F3	16	46,085	2,878	240	SP3	Server
Intel Xeon w5-2465X	16	46,069	NA	200	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6152 @ 2.10GHz	22	46,035	2,056	140	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4314 @ 2.40GHz	16	45,975	2,214	135	FCLGA4189	Server
AMD Ryzen 9 5950X	16	45,920	3,470	105	AM4	Desktop
AMD EPYC 7502	32	45,839	1,931	180	SP3	Server
[Dual CPU] Intel Xeon Gold 6148 @ 2.40GHz	20	45,678	2,038	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4410Y	12	45,637	3,045	150	FCLGA4677	Server
Intel Core i9-13950HX	24	45,628	4,193	55	FCBGA1964	Laptop
Intel Xeon Gold 6336Y @ 2.40GHz	24	45,517	2,522	185	FCLGA4189	Server
Intel Core i9-13900HX	24	45,446	4,264	55	FCBGA1964	Laptop
[Dual CPU] Intel Xeon Gold 5415+	8	45,339	NA	150	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6230 @ 2.10GHz	20	44,697	2,107	125	FCLGA3647	Server
Intel Core i9-12900KS	16	44,312	4,360	150	LGA 1700	Desktop
[Dual CPU] AMD EPYC 7272	12	44,270	2,019	120	SP3	Server
[Dual CPU] Intel Xeon Platinum P-8124 @ 3.00GHz	18	43,913	2,096	240	FCLGA3647	Server
AMD EPYC 7343	16	43,826	2,756	190	SP3	Server
[Dual CPU] Intel Xeon Gold 5317 @ 3.00GHz	12	43,793	2,386	150	FCLGA4189	Server
Intel Core i9-13900T	24	43,744	4,321	35	FCLGA1700	Desktop
Intel Xeon Gold 6312U @ 2.40GHz	24	43,710	2,300	185	FCLGA4189	Server
AMD EPYC 9124	16	43,703	2,740	200	SP5	Server
Intel Xeon W-3275 @ 2.50GHz	28	43,344	2,839	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6140 @ 2.30GHz	18	43,248	2,006	140	FCLGA3647	Server
ARM Neoverse-N1 128 Core 2800 MHz	128	43,111	1,239	NA	Unknown	Unknown
Intel Xeon Gold 6330 @ 2.00GHz	28	43,056	2,034	205	FCLGA4189	Server
AMD EPYC 7402P	24	42,588	1,959	180	SP3	Server
[Dual CPU] Intel Xeon E5-2699A v4 @ 2.40GHz	22	42,501	1,998	145	FCLGA2011-3	Server
AMD EPYC 7601	32	42,244	1,941	180	SP3	Server
[Dual CPU] Intel Xeon Gold 6246 @ 3.30GHz	12	42,206	2,500	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6139 @ 2.30GHz	18	42,137	1,789	NA	LGA 3647	Server
[Dual CPU] Intel Xeon Gold 5220 @ 2.20GHz	18	41,925	2,211	125	FCLGA3647	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD EPYC 7313P	16	41,809	2,736	155	SP3	Server
[Dual CPU] Intel Xeon Gold 5218R @ 2.10GHz	20	41,795	2,196	125	FCLGA3647	Server
[Quad CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	15	41,683	1,737	155	LGA 2011-1	Server
Intel Core i9-12900K	16	41,614	4,203	241	FCLGA1700	Desktop
[Dual CPU] Intel Xeon Gold 6138 @ 2.00GHz	20	41,581	2,000	125	FCLGA3647	Server
Intel Xeon Gold 6354 @ 3.00GHz	18	41,445	2,450	205	FCLGA4189	Server
[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz	22	41,405	2,142	150	FCLGA2011-3	Server
Intel Core i9-12900KF	16	41,388	4,187	241	FCLGA1700	Desktop
Intel Core i7-13700F	16	41,341	4,257	65	FCLGA1700	Desktop
AMD EPYC 7352	24	41,281	1,951	155	SP3	Server
[Dual CPU] AMD EPYC 7F32	8	41,230	2,429	180	SP3	Server
[Quad CPU] Intel Xeon E5-4650 v4 @ 2.20GHz	14	41,126	1,628	105	FCLGA2011-3	Server
[Dual CPU] Intel Xeon Gold 5218N @ 2.30GHz	16	41,082	1,785	110	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz	22	41,043	2,059	145	FCLGA2011-3	Server
AMD EPYC 7F52	16	41,023	2,444	240	SP3	Server
Apple M1 Ultra 20 Core	20	40,884	3,869	60	Unknown	Desktop
AMD Ryzen Threadripper PRO 5945WX	12	40,804	3,343	280	sWRX8	Desktop, Server
Intel Xeon Platinum 8275CL @ 3.00GHz	24	40,794	2,386	NA	Unknown	Server
[Dual CPU] Intel Xeon Gold 6122 @ 1.80GHz	20	40,707	2,202	120	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6226R @ 2.90GHz	16	40,682	2,298	150	FCLGA3647	Server
AMD EPYC 7313	16	40,605	2,569	155	SP3	Server
[Dual CPU] Intel Xeon Gold 6146 @ 3.20GHz	12	40,472	2,531	165	FCLGA3647	Server
AMD EPYC 7D12	32	40,411	1,887	85	Unknown	Server
AMD Ryzen Threadripper PRO 3955WX	16	40,288	2,682	280	sWRX8	Desktop, Server
[Dual CPU] Intel Xeon Gold 6138T @ 2.00GHz	20	40,064	1,620	125	FCLGA3647	Server
Intel Xeon W-3275M @ 2.50GHz	28	39,979	2,694	205	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2673 v4 @ 2.30GHz	20	39,894	2,083	135	FCLGA2011-3	Server
AMD EPYC 7551P	32	39,808	1,866	180	SP3	Server
Intel Xeon W-3335 @ 3.40GHz	16	39,317	2,671	250	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6242 @ 2.80GHz	16	39,315	2,152	150	FCLGA3647	Server
[Quad CPU] Intel Xeon E7-4880 v2 @ 2.50GHz	15	39,311	1,610	130	LGA 2011	Server
AMD Ryzen 9 5900X	12	39,309	3,471	105	AM4	Desktop
[Dual CPU] Intel Xeon E5-2698 v4 @ 2.20GHz	20	39,137	2,086	135	FCLGA2011-3	Server
Intel Core i7-13850HX	20	39,035	3,951	55	FCBGA1964	Laptop
AMD Ryzen 9 3950X	16	38,973	2,711	105	AM4	Desktop
Intel Core i7-13700	16	38,836	4,173	65	FCLGA1700	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Xeon Gold 6248R @ 3.00GHz	24	38,710	2,296	205	FCLGA3647	Server
Intel Core i5-13600K	14	38,465	4,183	125	FCLGA1700	Desktop
Intel Core i5-13600KF	14	38,333	4,183	125	FCLGA1700	Desktop
[Dual CPU] Intel Xeon Gold 6142 @ 2.60GHz	16	37,859	2,048	150	FCLGA3647	Server
Intel Xeon Gold 6346 @ 3.10GHz	16	37,722	2,479	205	FCLGA4189	Server
[Dual CPU] Intel Xeon E5-2697 v4 @ 2.30GHz	18	37,672	2,035	145	FCLGA2011-3	Server
Intel Xeon Gold 5320 @ 2.20GHz	26	37,558	1,826	185	FCLGA4189	Server
Intel Xeon Gold 6238R @ 2.20GHz	28	37,511	2,362	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4310 @ 2.10GHz	12	37,509	2,174	120	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 5315Y @ 3.20GHz	8	37,309	2,487	140	FCLGA4189	Server
Intel Core i9-12900F	16	37,271	4,101	65	FCLGA1700	Desktop
Intel Xeon Silver 4316 @ 2.30GHz	20	37,264	2,380	150	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6149 @ 3.10GHz	16	37,240	2,063	NA	FCLGA3647	Server
Intel Xeon W-3175X @ 3.10GHz	28	37,167	2,148	255	FCLGA3647	Desktop
[Quad CPU] Intel Xeon E7-8867 v3 @ 2.50GHz	16	36,908	1,554	165	FCLGA2011	Server
AMD Ryzen 7 7700X	8	36,533	4,276	105	AM5	Desktop
ARM Neoverse-N1 80 Core 3000 MHz	80	36,400	1,328	NA	Unknown	Unknown
Intel Xeon Gold 5416S	16	36,391	3,179	150	FCLGA4677	Server
[Quad CPU] Intel Xeon E7-8857 v2 @ 3.00GHz	12	36,304	1,935	130	FCLGA2011	Server
[Dual CPU] Intel Xeon Gold 6136 @ 3.00GHz	12	36,026	2,171	150	FCLGA3647	Server
[Quad CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	12	35,599	1,566	115	FCLGA2011	Server
AMD Ryzen 7 7700	8	35,569	4,167	65	AM5	Desktop
[Dual CPU] Intel Xeon Gold 6130H @ 2.10GHz	16	35,440	2,229	125	FCLGA3647	Server
Intel Xeon Gold 6326 @ 2.90GHz	16	35,224	2,338	185	FCLGA4189	Server
Intel Xeon Platinum 8180 @ 2.50GHz	28	35,208	1,996	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5218 @ 2.30GHz	16	35,172	2,143	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6250 @ 3.90GHz	8	35,164	2,705	185	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz	16	35,160	2,182	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon Gold 6130 @ 2.10GHz	16	35,085	1,939	125	FCLGA3647	Server
AMD Ryzen 7 7800X3D	8	35,037	3,796	120	AM5	Desktop
Intel Core i9-12900HX	16	34,972	3,923	55	FCBGA1964	Laptop
Intel Xeon Gold 6242R @ 3.10GHz	20	34,963	2,424	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5218T @ 2.10GHz	16	34,953	1,969	105	Unknown	Server
[Dual CPU] AMD EPYC 7252	8	34,786	2,090	120	SP3	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i7-12700K	12	34,786	4,055	190	FCLGA1700	Desktop
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	18	34,780	1,968	145	LGA2011-v3	Server
Intel Core i9-12900	16	34,744	4,079	65	FCLGA1700	Desktop
AMD Ryzen 9 PRO 5945	12	34,730	3,496	NA	AM4	Desktop
Intel Core i7-13700HX	16	34,698	4,062	55	FCBGA1964	Laptop
Intel Core i7-12700KF	12	34,587	4,046	190	FCLGA1700	Desktop
[Dual CPU] Intel Xeon E5-2695 v4 @ 2.10GHz	18	34,573	1,838	120	FCLGA2011-3	Server
AMD Ryzen 9 5900	12	34,519	3,451	65	AM4	Desktop
[Dual CPU] Intel Xeon Gold 6132 @ 2.60GHz	14	34,423	2,206	140	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz	18	34,366	2,043	145	LGA2011-v3	Server
[Dual CPU] AMD EPYC 7262	8	34,227	2,023	155	SP3	Server
Intel Xeon Gold 6240R @ 2.40GHz	24	34,206	NA	165	FCLGA3647	Server
Intel Xeon Gold 6230R @ 2.10GHz	26	34,183	2,227	150	FCLGA3647	Server
[Dual CPU] AMD EPYC 7301	16	34,148	1,654	155	SP3	Server
[Dual CPU] Intel Xeon E5-2686 v4 @ 2.30GHz	18	34,120	1,859	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon Gold 6334 @ 3.60GHz	8	34,029	2,538	165	FCLGA4189	Server
Intel Xeon Platinum 8260M @ 2.30GHz	24	33,970	2,315	165	LGA3647	Server
Intel Core i9-13905H	14	33,881	NA	45	FCBGA1792	Laptop
Intel Core i5-13600	14	33,816	4,043	65	FCLGA1700	Desktop
Intel Xeon D-2799 @ 2.40GHz	20	33,792	2,404	129	FCBGA2579	Server
AMD Ryzen 7 7745HX	8	33,750	3,442	55	AM5 (LGA 1718)	Laptop
[Dual CPU] Intel Xeon Gold 6248 @ 2.50GHz	20	33,619	NA	150	FCLGA3647	Server
Intel Xeon w5-2445	10	33,616	NA	175	FCLGA4677	Server
AMD Ryzen Threadripper PRO 3945WX	12	33,518	2,701	280	sWRX8	Desktop, Server
Intel Core i7-12800HX	16	33,475	3,848	55	FCBGA1964	Laptop
[Dual CPU] Intel Xeon E5-2690 v4 @ 2.60GHz	14	33,452	2,145	135	FCLGA2011-3	Server
Intel Xeon Gold 5220R @ 2.20GHz	24	33,370	2,399	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6244 @ 3.60GHz	8	33,310	2,568	150	FCLGA3647	Server
Intel Xeon Gold 5318Y @ 2.10GHz	24	33,283	2,083	165	FCLGA4189	Server
[Dual CPU] Intel Xeon Silver 4309Y @ 2.80GHz	8	33,041	2,504	105	FCLGA4189	Server
Intel Core i9-12950HX	16	32,986	3,881	55	FCBGA1964	Laptop
Intel Core i9-10980XE @ 3.00GHz	18	32,905	2,656	165	FCLGA2066	Desktop
[Dual CPU] Intel Xeon E5-2699C v4 @ 2.20GHz	22	32,889	1,493	145	FCLGA2011-3	Server
Intel Xeon Gold 6278C @ 2.60GHz	26	32,835	2,019	185	FCLGA3647	Server
[Quad CPU] Intel Xeon E5-4650 v2 @ 2.40GHz	10	32,805	1,598	95	FCLGA2011	Server
Intel Xeon Platinum 8280 @ 2.70GHz	28	32,781	2,029	205	FCLGA3647	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Ryzen 9 3900XT	12	32,777	2,751	105	AM4	Desktop
AMD Ryzen 9 3900X	12	32,716	2,707	105	AM4	Desktop
AMD EPYC 7302	16	32,691	1,981	155	SP3	Server
AMD EPYC 7302P	16	32,627	1,868	155	SP3	Server
Intel Xeon Platinum 8168 @ 2.70GHz	24	32,606	2,124	205	FCLGA3647	Server
Intel Core i5-13500	14	32,569	3,950	65	FCLGA1700	Desktop
Intel Core i7-13650HX	14	32,470	3,827	55	FCBGA1964	Laptop
AMD Ryzen Threadripper 2990WX	32	32,379	2,293	250	sTR4	Desktop, Server
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	8	32,324	2,010	130	FCLGA2011	Server
[Dual CPU] Intel Xeon Platinum 8153 @ 2.00GHz	16	32,180	1,751	125	FCLGA3647	Server
Intel Core i9-9980XE @ 3.00GHz	18	32,091	2,573	165	FCLGA2066	Desktop
[Dual CPU] Intel Xeon Gold 6226 @ 2.70GHz	12	32,062	2,197	125	FCLGA3647	Server
Intel Core i7-13700T	16	32,034	4,028	35	FCLGA1700	Desktop
Intel Xeon W-3265M @ 2.70GHz	24	32,025	2,669	205	FCLGA3647	Desktop, Server
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	16	31,956	2,039	135	LGA2011-v3	Server
Intel Xeon Platinum 8173M @ 2.00GHz	28	31,837	2,143	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4216 @ 2.10GHz	16	31,775	1,762	100	FCLGA3647	Server
Intel Xeon Platinum 8268 @ 2.90GHz	24	31,632	2,287	205	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	18	31,474	1,626	135	FCLGA2011-3	Server
Intel Core i9-12900T	16	31,387	3,948	35	FCLGA1700	Desktop
[Dual CPU] Intel Xeon Gold 5120 @ 2.20GHz	14	31,350	1,734	105	FCLGA3647	Server
AMD Ryzen 9 7940HS	8	31,300	4,045	54	FP7 FP7r2 FP8	Laptop
AMD Ryzen 9 PRO 3900	12	31,299	2,657	65	AM4	Desktop
Intel Xeon Platinum 8259CL @ 2.50GHz	24	31,168	1,944	210	LGA 3647	Server
Intel Core i7-12700F	12	31,127	3,931	65	FCLGA1700	Desktop
Intel Core i7-12700	12	31,110	3,940	65	FCLGA1700	Desktop
AMD EPYC 7371	16	31,094	2,377	NA	SP3	Server
AMD Ryzen 7 7840HS	8	31,094	3,945	54	FP7 FP7r2 FP8	Laptop
AMD Ryzen 9 7940H	8	31,094	4,127	54	FP7 FP7r2 FP8	Laptop
Intel Core i9-13900HK	14	31,068	4,240	45	FCBGA1744	Laptop
Intel Core i9-13900H	14	31,037	3,982	45	FCBGA1744	Laptop
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	14	30,858	1,938	120	LGA2011-v3	Server
AMD Ryzen 9 3900	12	30,816	2,612	65	AM4	Desktop
Intel Xeon Platinum 8171M @ 2.60GHz	26	30,632	2,222	165	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2689 v4 @ 3.10GHz	10	30,626	2,389	165	FCLGA2011-3	Server
AMD EPYC Embedded 7292P	16	30,542	2,091	NA	Unknown	Server
Intel Core i7-12850HX	16	30,490	3,716	55	FCBGA1964	Laptop
Intel Xeon Gold 6246R @ 3.40GHz	16	30,468	2,341	205	FCLGA3647	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon W-2295 @ 3.00GHz	18	30,427	2,629	165	FCLGA2066	Server
Intel Core i9-7980XE @ 2.60GHz	18	30,417	2,507	165	FCLGA2066	Desktop
[Dual CPU] Intel Xeon E5-2682 v4 @ 2.50GHz	16	30,323	1,815	120	FCLGA2011-3	Server
Intel Xeon W-3245 @ 3.20GHz	16	30,317	2,553	205	FCLGA3647	Server
Intel Core i9-9960X @ 3.10GHz	16	30,280	2,617	165	FCLGA2066	Desktop
Intel Core i9-9990XE @ 4.00GHz	14	30,162	2,970	255	LGA2066	Desktop
Intel Xeon W-3265 @ 2.70GHz	24	30,105	2,572	205	FCLGA3647	Server
AMD Ryzen Threadripper 2970WX	24	30,097	2,334	250	sTR4	Desktop, Server
Intel Core i7-12800HE	14	29,805	3,313	45	FCBGA1744	Mobile/Embedded
[Dual CPU] Intel Xeon Silver 4214R @ 2.40GHz	12	29,738	2,002	100	FCLGA3647	Server
Intel Core i5-13600HX	14	29,716	3,913	55	FCBGA1964	Laptop
AMD Ryzen 9 PRO 7940HS	8	29,623	NA	45	FP7 FP7r2	Laptop
Intel Xeon Silver 4410Y	12	29,585	3,178	150	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6144 @ 3.50GHz	8	29,553	2,490	150	FCLGA3647	Server
Intel Xeon Gold 6248 @ 2.50GHz	20	29,504	2,291	150	FCLGA3647	Server
Intel Xeon Gold 6154 @ 3.00GHz	18	29,488	2,257	200	FCLGA3647	Server
Intel Xeon Silver 4314 @ 2.40GHz	16	29,404	2,219	135	FCLGA4189	Server
Intel Xeon Platinum 8260 @ 2.40GHz	24	29,360	2,374	165	FCLGA3647	Server
Intel Xeon Gold 6254 @ 3.10GHz	18	29,356	2,381	200	FCLGA3647	Server
Intel Core i7-13700H	14	29,342	3,747	45	FCBGA1744	Laptop
AMD Ryzen Threadripper 2950X	16	29,327	2,463	180	sTR4	Desktop
Intel Xeon W-3245M @ 3.20GHz	16	29,277	2,653	205	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz	14	29,135	1,970	120	FCLGA2011-3	Server
Intel Xeon Gold 6148 @ 2.40GHz	20	28,993	2,183	150	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-4650 v4 @ 2.20GHz	14	28,981	1,556	105	FCLGA2011-3	Server
AMD EPYC 7282	16	28,927	1,777	120	SP3	Server
Intel Xeon Gold 6210U @ 2.50GHz	20	28,915	2,203	150	FCLGA3647	Server
AMD Ryzen 5 7600X	6	28,909	4,221	105	AM5	Desktop
[Dual CPU] Intel Xeon Gold 6234 @ 3.30GHz	8	28,888	2,402	130	FCLGA3647	Server
Intel Core i9-12900H	14	28,872	3,868	45	FCBGA1744	Laptop
Intel Xeon Silver 4410T	10	28,859	3,094	150	FCLGA4677	Server
Intel Xeon W-2191B @ 2.30GHz	18	28,765	2,544	140	FCLGA2066	Server
[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz	12	28,623	2,070	160	FCLGA2011-3	Server
Intel Xeon Gold 6253CL @ 3.10GHz	18	28,549	2,311	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6134 @ 3.20GHz	8	28,438	2,199	130	FCLGA3647	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
[Quad CPU] Intel Xeon E7-8893 v4 @ 3.20GHz	4	28,424	2,270	140	FCLGA2011	Server
Intel Core i5-13500HX	14	28,370	NA	55	FCBGA1964	Laptop
[Dual CPU] Intel Xeon Gold 6126 @ 2.60GHz	12	28,351	2,150	125	FCLGA3647	Server
Intel Core i7-12700E	12	28,292	3,852	65	FCLGA1700	Desktop, Mobile/Embedded
AMD EPYC 7401P	24	28,282	1,698	155	SP3	Server
Intel Core i9-12900HK	14	28,249	3,721	45	FCBGA1744	Laptop
AMD Ryzen 7 5800X3D	8	28,225	3,212	105	AM4	Desktop
[Dual CPU] Intel Xeon Platinum 8253 @ 2.20GHz	16	28,165	1,768	125	FCLGA3647	Server
ARM Neoverse-N1 64 Core 0 MHz	64	28,064	1,089	NA	Unknown	Unknown
AMD Ryzen 7 5800X	8	28,058	3,447	105	AM4	Desktop
Intel Core i9-9940X @ 3.30GHz	14	28,011	2,634	165	FCLGA2066	Desktop
[Dual CPU] Intel Xeon E5-2683 v4 @ 2.10GHz	16	28,009	1,723	120	FCLGA2011-3	Server
Intel Xeon Platinum 8160 @ 2.10GHz	24	27,968	2,072	150	FCLGA3647	Server
AMD Ryzen 5 7600	6	27,936	4,007	65	AM5 (LGA 1718)	Desktop
Intel Xeon W-2275 @ 3.30GHz	14	27,933	2,742	165	FCLGA2066	Desktop
Intel Core i9-10940X @ 3.30GHz	14	27,820	2,666	165	FCLGA2066	Desktop
Intel Core i5-12600K	10	27,815	3,974	150	FCLGA1700	Desktop
[Dual CPU] Intel Xeon E5-2658 v4 @ 2.30GHz	14	27,797	1,748	105	FCLGA2011-3	Server
AMD Ryzen Threadripper 1950X	16	27,730	2,280	180	sTR4	Desktop
Intel Core i9-7960X @ 2.80GHz	16	27,693	2,508	165	FCLGA2066	Desktop
Intel Core i7-13800H	14	27,690	3,436	45	FCBGA1744	Laptop
Intel Core i5-13490F	10	27,675	NA	65	FCLGA1700	Desktop
Intel Xeon Gold 6238 @ 2.10GHz	22	27,617	1,691	140	FCLGA3647	Server
Intel Core i5-12600KF	10	27,473	3,949	150	FCLGA1700	Desktop
Intel Xeon Gold 6212U @ 2.40GHz	24	27,470	2,013	165	FCLGA3647	Server
AMD EPYC 7571	32	27,445	1,934	120	SP3	Server
Intel Xeon Gold 5317 @ 3.00GHz	12	27,402	2,358	150	FCLGA4189	Server
[Dual CPU] Intel Xeon E5-2660 v4 @ 2.00GHz	14	27,375	1,936	105	FCLGA2011-3	Server
AMD Ryzen 7 7840H	8	27,351	NA	54	FP7 FP7r2 FP8	Laptop
Intel Xeon Platinum 8124M @ 3.00GHz	18	27,336	2,091	NA	FCLGA3647	Server
Intel Core i7-13620H	10	27,301	3,919	45	FCBGA1744	Laptop
AMD EPYC 72F3	8	27,252	3,070	180	SP3	Server
Intel Xeon W-2195 @ 2.30GHz	18	27,167	2,465	140	FCLGA2066	Server
Intel Xeon Gold 6252 @ 2.10GHz	24	27,148	1,883	150	FCLGA3647	Server
Intel Core i5-13600T	14	27,143	3,936	35	FCLGA1700	Desktop
Intel Xeon w3-2435	8	27,126	NA	165	FCLGA4677	Server
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	14	27,119	1,925	145	LGA2011-v3	Server
Intel Xeon Gold 6142 @ 2.60GHz	16	27,114	2,177	150	FCLGA3647	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon Gold 6208U @ 2.90GHz	16	27,085	2,265	150	FCLGA3647	Server
Intel Xeon Gold 6230 @ 2.10GHz	20	27,069	2,270	125	FCLGA3647	Server
[Quad CPU] Intel Xeon E5-4650 @ 2.70GHz	8	27,008	1,549	130	LGA2011	Server
Intel Core i5-13450HX	10	26,936	NA	55	FCBGA1964	Laptop
Intel Xeon Gold 6150 @ 2.70GHz	18	26,905	2,188	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5117 @ 2.00GHz	14	26,863	1,516	105	Unknown	Server
AMD Ryzen 7 5700X	8	26,830	3,383	65	AM4	Desktop
AMD Ryzen Z1 Extreme	8	26,805	3,917	NA	Unknown	Mobile/Embedded
Intel Xeon Gold 6226R @ 2.90GHz	16	26,667	2,301	150	FCLGA3647	Server
Intel Xeon Platinum 8175M @ 2.50GHz	24	26,659	1,903	NA	FCLGA3647	Server
Intel Core i7-12700H	14	26,589	3,642	45	FCBGA1744	Laptop
Intel Core i9-12900E	16	26,582	3,926	65	FCLGA1700	Mobile/Embedded
AMD Ryzen Threadripper 2990X	32	26,469	2,285	250	TR4	Desktop
Apple M2 Pro 12 Core 3480 MHz	12	26,447	4,148	NA	Unknown	Laptop
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	12	26,385	1,910	135	LGA2011-v3	Server
Intel Core i9-10920X @ 3.50GHz	12	26,363	2,742	165	FCLGA2066	Desktop
Intel Core i9-7940X @ 3.10GHz	14	26,356	2,504	165	FCLGA2066	Desktop
AMD Ryzen 7 PRO 5845	8	26,305	3,453	65	AM4	Desktop
Intel Xeon Gold 6242 @ 2.80GHz	16	26,288	2,196	150	FCLGA3647	Server
Apple M2 Max 12 Core 3680 MHz	12	26,250	4,153	NA	Unknown	Laptop
Intel Xeon W-3235 @ 3.30GHz	12	26,092	2,669	180	FCLGA3647	Server
[Dual CPU] Intel Xeon E7-8880 v2 @ 2.50GHz	15	25,966	1,316	130	LGA 2011-1	Server
Intel Xeon W-2265 @ 3.50GHz	12	25,965	2,820	165	FCLGA2066	Server
Intel Xeon Gold 5218R @ 2.10GHz	20	25,916	2,210	125	FCLGA3647	Server
AMD Ryzen 7 5800	8	25,897	3,401	65	AM4	Desktop
Intel Xeon W-3323 @ 3.50GHz	12	25,875	2,617	220	FCLGA4189	Desktop, Server
Intel Core i5-13400	10	25,776	3,708	65	FCLGA1700	Desktop
Intel Core i5-13600H	12	25,776	3,954	45	FCBGA1744	Laptop
Intel Core i5-13400F	10	25,774	3,680	65	FCLGA1700	Desktop
Intel Xeon E5-2698R v4 @ 2.20GHz	20	25,605	2,243	NA	FCLGA2011-3	Server
AMD EPYC 7272	12	25,568	1,948	120	SP3	Server
AMD EPYC 7351P	16	25,484	1,809	155	SP3	Server
[Dual CPU] Intel Xeon Silver 4214 @ 2.20GHz	12	25,482	1,833	85	FCLGA3647	Server
Intel Core i9-11900K @ 3.50GHz	8	25,478	3,532	125	FCLGA1200	Desktop
[Dual CPU] Intel Xeon Gold 5217 @ 3.00GHz	8	25,455	2,089	115	FCLGA3647	Server
Intel Xeon W-1390P @ 3.50GHz	8	25,451	3,591	125	FCLGA1200	Desktop, Server
[Dual CPU] Intel Xeon E5-2650L v4 @ 1.70GHz	14	25,440	1,643	65	FCLGA2011-3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
[Dual CPU] AMD EPYC 7351	16	25,431	1,747	155	SP3	Server
Intel Xeon Platinum 8167M @ 2.00GHz	26	25,396	1,455	NA	FCLGA3647	Server
Intel Core i9-11900KF @ 3.50GHz	8	25,386	3,561	125	FCLGA1200	Desktop
Intel Core i9-9920X @ 3.50GHz	12	25,323	2,634	165	FCLGA2066	Desktop
[Dual CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	15	25,055	1,790	155	LGA 2011-1	Server
Intel Xeon Gold 5415+	8	25,033	3,310	150	FCLGA4677	Server
AMD Ryzen Threadripper 2920X	12	25,014	2,465	180	sTR4	Desktop
Intel Core i7-12800H	14	24,983	3,497	45	FCBGA1744	Laptop
Intel Xeon W-1370P @ 3.60GHz	8	24,961	3,533	125	FCLGA1200	Desktop, Server
AMD Ryzen 9 6900HX	8	24,959	3,445	45	FP7	Laptop
[Dual CPU] Intel Xeon Silver 4215R @ 3.20GHz	8	24,941	2,136	130	FCLGA3647	Server
AMD Ryzen 7 PRO 7840HS	8	24,926	NA	54	FP7 FP7r2 FP8	Laptop
AMD EPYC 7501	32	24,925	1,925	155	SP3	Server
Intel Xeon E5-2699 v4 @ 2.20GHz	22	24,893	1,972	145	FCLGA2011-3	Server
Intel Xeon Gold 6138T @ 2.00GHz	20	24,800	2,050	125	FCLGA3647	Server
Intel Xeon Gold 6143 @ 2.80GHz	16	24,786	2,248	205	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz	12	24,698	1,763	120	LGA2011-v3	Server
AMD Ryzen 7 5700G	8	24,682	3,285	65	AM4	Desktop
Intel Xeon Gold 6152 @ 2.10GHz	22	24,680	2,085	140	FCLGA3647	Server
Intel Core i7-11700K @ 3.60GHz	8	24,665	3,422	125	FCLGA1200	Desktop
Intel Core i5-12600HE	12	24,599	NA	65	BGA 1744	Mobile/Embedded
AMD Ryzen 7 PRO 5750G	8	24,527	3,324	65	AM4	Desktop
Intel Xeon E5-2696 v4 @ 2.20GHz	22	24,521	2,184	150	FCLGA2011-3	Server
Intel Xeon Gold 6246 @ 3.30GHz	12	24,446	2,450	165	FCLGA3647	Server
[Quad CPU] Intel Xeon E7-8870 @ 2.40GHz	10	24,434	1,124	130	LGA1567	Server
[Dual CPU] Intel Xeon E5-4660 v4 @ 2.20GHz	16	24,421	1,575	120	FCLGA2011-3	Server
AMD Ryzen 7 5700	8	24,417	3,244	NA	AM4	Desktop
[Dual CPU] Intel Xeon E5-2667 v4 @ 3.20GHz	8	24,389	2,198	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	14	24,355	1,617	120	LGA2011-v3	Server
AMD Ryzen 7 7735H	8	24,347	3,459	54	FP7	Laptop
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	12	24,328	1,774	120	LGA2011-v3	Server
AMD Ryzen 7 7735HS	8	24,248	3,391	54	FP7	Laptop
[Quad CPU] Intel Xeon E7-4870 @ 2.40GHz	10	24,172	1,094	130	LGA1567	Server
Intel Xeon Gold 5220 @ 2.20GHz	18	24,154	2,364	125	FCLGA3647	Server
Intel Xeon E5-2679 v4 @ 2.50GHz	20	24,131	1,992	200	FCLGA2011-3	Server
Intel Xeon W-2170B @ 2.50GHz	14	24,082	2,252	NA	FCLGA-2066	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i7-11700KF @ 3.60GHz	8	24,078	3,402	125	FCLGA1200	Desktop
[Dual CPU] Intel Xeon Silver 4116 @ 2.10GHz	12	24,050	1,648	85	FCLGA3647	Server
AMD Ryzen 9 6900HS	8	24,014	3,333	35	FP7	Laptop
Intel Core i7-12650H	10	23,979	3,733	45	FCBGA1744	Laptop
Intel Xeon Gold 6140 @ 2.30GHz	18	23,937	2,013	140	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz	10	23,913	1,932	135	LGA2011-v3	Server
Intel Core i5-12600HX	12	23,908	3,742	55	FCBGA1964	Laptop
Intel Xeon W-1370 @ 2.90GHz	8	23,908	3,538	80	FCLGA1200	Desktop, Server
Intel Xeon W-1390 @ 2.80GHz	8	23,902	3,414	80	FCLGA1200	Server
AMD Ryzen 7 7736U	8	23,860	3,444	28	FP7	Laptop
[Dual CPU] Intel Xeon Silver 4210 @ 2.20GHz	10	23,854	1,822	85	FCLGA3647	Server
AMD Ryzen 7 6800H	8	23,815	3,286	45	FP7	Laptop
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	10	23,802	1,942	160	LGA2011-v3	Server
Intel Xeon Gold 6122 @ 1.80GHz	20	23,781	2,157	120	FCLGA3647	Server
Intel Core i7-13705H	14	23,753	NA	45	FCBGA1792	Laptop
Intel Xeon E-2388G @ 3.20GHz	8	23,739	3,485	95	FCLGA1200	Server
AMD Ryzen 7 3800XT	8	23,724	2,809	105	AM4	Desktop
AMD Ryzen 9 5980HX	8	23,721	3,369	45	FP6	Laptop
[Dual CPU] Intel Xeon Gold 5118 @ 2.30GHz	12	23,709	1,818	105	FCLGA3647	Server
Intel Xeon W-11865MRE @ 2.60GHz	8	23,702	3,310	45	FCBGA1787	Server, Mobile/Embedded
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	12	23,625	1,700	120	LGA2011	Server
Intel Core i9-7920X @ 2.90GHz	12	23,577	2,505	140	FCLGA2066	Desktop
AMD EPYC 7351	16	23,566	1,821	155	SP3	Server
Intel Core i5-13500H	12	23,554	3,737	45	Unknown	Laptop
[Quad CPU] Intel Xeon E5-4610 @ 2.40GHz	6	23,354	1,474	95	FCLGA2011	Server
AMD EPYC 7F32	8	23,311	2,443	180	SP3	Server
Intel Xeon Gold 6146 @ 3.20GHz	12	23,296	2,309	165	FCLGA3647	Server
AMD Ryzen 9 PRO 6950HS	8	23,295	3,444	35	FP7	Laptop
AMD Ryzen 7 3800X	8	23,246	2,721	105	AM4	Desktop
Intel Core i9-10900K @ 3.70GHz	10	23,230	3,150	125	FCLGA1200	Desktop
Intel Xeon Platinum 8176 @ 2.10GHz	28	23,179	2,048	165	FCLGA3647	Server
Intel Xeon W-2175 @ 2.50GHz	14	23,161	2,461	140	FCLGA2066	Server
Intel Xeon E5-2696 v3 @ 2.30GHz	18	23,156	2,142	145	LGA2011-v3	Server
[Dual CPU] Intel Xeon Gold 6128 @ 3.40GHz	6	23,110	2,209	115	FCLGA3647	Server
Intel Core i9-11980HK @ 2.60GHz	8	23,053	3,313	45	FCBGA1787	Laptop
Intel Xeon E5-2698 v4 @ 2.20GHz	20	23,048	2,181	135	FCLGA2011-3	Server
AMD Ryzen 7 6800HS	8	23,041	3,202	35	FP7	Laptop
AMD Ryzen 7 PRO 6850H	8	23,041	3,246	45	FP7	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i5-13500T	14	23,033	3,673	92	FCLGA1700	Desktop
AMD Ryzen Threadripper 1920X	12	23,011	2,320	180	sTR4	Desktop
AMD Ryzen 7 PRO 3700	8	23,006	2,684	65	AM4	Desktop
Intel Core i5-12600H	12	22,998	3,569	45	FCBGA1744	Laptop
Intel Core i9-11900KB @ 3.30GHz	8	22,976	3,348	65	FCBGA1787	Desktop
Intel Core i9-11900 @ 2.50GHz	8	22,968	3,453	65	FCLGA1200	Desktop
Intel Xeon W-11955M @ 2.60GHz	8	22,967	3,352	45	FCBGA1787	Laptop, Server
Intel Core i7-11700B @ 3.20GHz	8	22,910	3,374	65	Unknown	Desktop
Intel Core i9-10900KF @ 3.70GHz	10	22,898	3,134	125	FCLGA1200	Desktop
AMD Ryzen 7 6800HS Creator Edition	8	22,857	3,295	35	FP7	Laptop
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	12	22,855	1,714	130	FCLGA2011	Server
AMD Ryzen 9 5900HX	8	22,824	3,210	45	FP6	Laptop
Intel Xeon Silver 4310 @ 2.10GHz	12	22,797	2,243	120	FCLGA4189	Server
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	12	22,790	1,628	110	LGA2011-v3	Server
Intel Xeon E-2378G @ 2.80GHz	8	22,755	3,477	80	FCLGA1200	Server
Intel Core i9-11900F @ 2.50GHz	8	22,737	3,426	65	FCLGA1200	Desktop
Intel Xeon W-1290P @ 3.70GHz	10	22,730	3,192	125	FCLGA1200	Server
[Dual CPU] Intel Xeon Silver 4210R @ 2.40GHz	10	22,717	1,847	100	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz	12	22,703	1,720	105	FCLGA2011-3	Server
Intel Xeon Gold 6132 @ 2.60GHz	14	22,696	2,154	140	FCLGA3647	Server
Intel Xeon Platinum P-8124 @ 3.00GHz	18	22,674	2,059	240	FCLGA3647	Server
Intel Core i9-10850K @ 3.60GHz	10	22,659	3,087	125	FCLGA1200	Desktop
AMD Ryzen 7 3700X	8	22,655	2,664	65	AM4	Desktop
Intel Core i7-1370P	14	22,653	3,722	28	FCBGA1744	Laptop
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	12	22,648	1,580	115	LGA 2011	Server
AMD Ryzen 9 PRO 6950H	8	22,565	3,217	45	FP7	Laptop
[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz	12	22,559	1,573	105	FCLGA2011-3	Server
Intel Core i5-1350P	12	22,544	NA	28	FCBGA1744	Laptop
Intel Core i9-10900X @ 3.70GHz	10	22,491	2,690	165	FCLGA2066	Desktop
AMD Ryzen 9 6900HS Creator Edition	8	22,407	3,362	35	FP7	Laptop
[Dual CPU] Intel Xeon Silver 4215 @ 2.50GHz	8	22,379	1,810	85	FCLGA3647	Server
Intel Xeon Gold 5218 @ 2.30GHz	16	22,376	2,256	125	FCLGA3647	Server
Intel Xeon E5-2699C v4 @ 2.20GHz	22	22,308	1,569	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	10	22,265	1,827	105	LGA2011-v3	Server
Intel Xeon W-2255 @ 3.70GHz	10	22,228	2,727	165	FCLGA2066	Desktop, Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Ryzen 7 5700GE	8	22,196	3,346	35	AM4	Desktop
[Dual CPU] Intel Xeon E5-4627 v4 @ 2.60GHz	10	22,162	1,852	135	FCLGA2011-3	Server
Intel Xeon Gold 6334 @ 3.60GHz	8	22,160	2,592	165	FCLGA4189	Server
AMD Ryzen 9 5900HS Creator Edition	8	22,138	3,275	35	Unknown	Unknown
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	12	22,107	1,680	120	LGA2011-v3	Server
Apple M1 Max 10 Core 3200 MHz	10	22,096	3,845	NA	Unknown	Desktop, Laptop
AMD Ryzen Threadripper 1920	12	22,066	2,299	140	sTR4	Desktop
[Dual CPU] Intel Xeon Gold 5215 @ 2.50GHz	10	22,066	1,953	85	FCLGA3647	Server
AMD Ryzen 7 PRO 5750GE	8	22,050	3,303	35	AM4	Desktop
AMD Ryzen 7 PRO 6850HS	8	22,044	3,274	35	FP7	Laptop
AMD EPYC 7281	16	21,981	1,636	155	SP3	Server
AMD Ryzen 9 5900HS	8	21,962	3,189	35	FP6	Laptop
AMD Ryzen 5 5600X	6	21,956	3,359	65	AM4	Desktop
AMD Ryzen 5 PRO 5645	6	21,904	3,441	NA	AM4	Desktop
Intel Core i9-9900X @ 3.50GHz	10	21,896	2,588	165	FCLGA2066	Desktop
[Quad CPU] Intel Xeon E7-8837 @ 2.67GHz	8	21,891	1,284	130	LGA1567	Server
Apple M1 Pro 10 Core 3200 MHz	10	21,883	3,820	NA	Unknown	Desktop, Laptop
[Dual CPU] Intel Xeon E5-2676 v3 @ 2.40GHz	12	21,875	1,718	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2658 v3 @ 2.20GHz	12	21,856	1,576	105	LGA2011-v3	Server
Intel Core i7-12700T	12	21,812	3,668	35	FCLGA1700	Desktop
Intel Xeon Gold 6130T @ 2.10GHz	16	21,804	1,698	125	FCLGA3647	Server
Intel Core i9-10910 @ 3.60GHz	10	21,797	3,181	125	FCLGA1200	Desktop
Apple M2 Pro 10 Core 3480 MHz	10	21,724	4,156	NA	Unknown	Desktop, Laptop
Intel Xeon E5-2697A v4 @ 2.60GHz	16	21,692	2,057	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2663 v3 @ 2.80GHz	10	21,671	1,958	120	LGA2011-v3	Server
AMD Ryzen 5 5600	6	21,663	3,259	65	AM4	Desktop
Intel Xeon E7-8891 v3 @ 2.80GHz	10	21,615	1,715	165	LGA2011-v3	Server
AMD EPYC 7551	32	21,600	1,738	180	SP3	Server
Intel Core i5-12500H	12	21,586	3,516	45	FCBGA1744	Laptop
Intel Core i9-11950H @ 2.60GHz	8	21,586	3,212	45	FCBGA1787	Laptop
Intel Xeon E5-2673 v4 @ 2.30GHz	20	21,576	2,079	135	FCLGA2011-3	Server
AMD Ryzen 5 5600X3D	6	21,548	NA	105	AM4	Desktop
[Dual CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	12	21,548	1,291	115	FCLGA2011	Server
Intel Xeon D-2796TE @ 2.00GHz	20	21,463	2,181	118	FCBGA2579	Server
Intel Core i5-12600	6	21,450	3,844	65	LGA 1700	Desktop
Intel Xeon Gold 5218T @ 2.10GHz	16	21,433	2,282	105	Unknown	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon Gold 6136 @ 3.00GHz	12	21,413	2,215	150	FCLGA3647	Server
[Quad CPU] Intel Xeon E7-4850 @ 2.00GHz	10	21,385	931	130	LGA1567	Server
[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz	10	21,380	1,912	90	FCLGA2011-3	Server
[Quad CPU] Intel Xeon E5-4640 @ 2.40GHz	8	21,374	1,392	95	LGA2011	Server
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	10	21,343	1,787	115	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	10	21,332	1,849	130	FCLGA2011	Server
Intel Core i9-7900X @ 3.30GHz	10	21,249	2,574	140	FCLGA2066	Desktop
AMD Ryzen 7 5800H	8	21,248	3,067	45	FP6	Laptop
Intel Core i5-1340P	12	21,209	3,601	28	FCBGA1744	Laptop
Intel Core i7-11700F @ 2.50GHz	8	21,188	3,312	65	FCLGA1200	Desktop
AMD Ryzen 9 5980HS	8	21,186	3,166	35	FP6	Laptop
AMD Ryzen 7 5800HS Creator Edition	8	21,166	3,100	NA	Unknown	Laptop
Intel Xeon E5-2686 v4 @ 2.30GHz	18	21,084	1,824	145	FCLGA2011-3	Server
Intel Core i9-11900H @ 2.50GHz	8	21,081	3,167	45	FCBGA1787	Laptop
[Dual CPU] Intel Xeon E5-2673 v2 @ 3.30GHz	8	21,039	2,008	110	LGA 2011	Server
AMD Ryzen 7 7735U	8	21,027	3,241	28	FP7	Laptop
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	8	21,016	1,943	135	LGA2011-v3	Server
Intel Core i7-7900X @ 3.30GHz	10	21,008	2,455	140	FCLGA2066	Desktop
AMD Ryzen 7 PRO 6860Z	8	20,994	3,195	28	Unknown	Laptop
Intel Xeon Silver 4310T @ 2.30GHz	10	20,973	2,288	105	FCLGA4189	Server
Intel Xeon W-2155 @ 3.30GHz	10	20,968	2,597	140	FCLGA2066	Server
AMD Ryzen 7 PRO 6850U	8	20,960	3,227	28	FP7	Laptop
AMD Ryzen 9 5900H	8	20,960	3,312	NA	AM4	Laptop
Intel Xeon Gold 6130 @ 2.10GHz	16	20,956	2,049	125	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	8	20,949	2,014	130	LGA 2011	Server
Intel Xeon Gold 6250 @ 3.90GHz	8	20,915	2,703	185	FCLGA3647	Server
Intel Core i7-11800H @ 2.30GHz	8	20,868	3,107	45	FCBGA1787	Laptop
Intel Xeon Gold 6144 @ 3.50GHz	8	20,852	2,520	150	FCLGA3647	Server
AMD Ryzen 7 PRO 4700G	8	20,848	2,700	65	AM4	Desktop
Intel Core i7-11850H @ 2.50GHz	8	20,848	3,152	45	FCBGA1787	Laptop
Intel Xeon E5-2697R v4 @ 2.30GHz	18	20,843	2,007	145	FCLGA2011-3	Server
Intel Core i5-1250P	12	20,838	3,510	28	BGA1700	Laptop
AMD EPYC 7262	8	20,795	2,036	155	SP3	Server
Intel Core i5-12490F	6	20,727	3,761	65	LGA1700	Desktop
Intel Xeon Gold 5315Y @ 3.20GHz	8	20,724	2,488	140	FCLGA4189	Server
Intel Core i5-12500E	6	20,699	3,735	65	FCLGA1700	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	8	20,616	1,989	150	FCLGA2011	Server
Intel Xeon Silver 4216 @ 2.10GHz	16	20,613	1,807	100	FCLGA3647	Server
AMD Ryzen 7 6800U	8	20,608	3,222	28	Unknown	Laptop
[Dual CPU] Intel Xeon Silver 4114 @ 2.20GHz	10	20,607	1,705	85	FCLGA3647	Server
AMD Ryzen 7 PRO 4750G	8	20,549	2,714	65	AM4	Desktop
AMD Ryzen 7 5800HS	8	20,495	3,039	35	FP6	Laptop
AMD EPYC 7451	24	20,471	1,975	180	SP3	Server
Intel Core i9-10900F @ 2.80GHz	10	20,441	3,056	65	FCLGA1200	Desktop
Intel Xeon W-2150B @ 3.00GHz	10	20,430	2,686	NA	FCLGA2066	Server
Intel Core i7-1280P	14	20,419	3,322	28	FCBGA1744	Laptop
[Quad CPU] Intel Xeon E7-4860 @ 2.27GHz	10	20,367	1,092	130	LGA1567	Server
Intel Xeon E5-4667 v4 @ 2.20GHz	18	20,319	1,757	135	FCLGA2011-3	Server
Intel Xeon E5-2697 v4 @ 2.30GHz	18	20,318	1,951	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-4627 v3 @ 2.60GHz	10	20,294	1,722	135	FCLGA2011-3	Server
AMD Ryzen 7 4700G	8	20,252	2,742	65	AM4	Desktop
[Dual CPU] Intel Xeon E5-2685 v3 @ 2.60GHz	12	20,233	1,522	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon Gold 5115 @ 2.40GHz	10	20,202	1,873	85	FCLGA3647	Server
Intel Xeon W-1290 @ 3.20GHz	10	20,157	3,091	80	FCLGA1200	Server
Intel Core i9-10900 @ 2.80GHz	10	20,120	3,048	65	FCLGA1200	Desktop
AMD Ryzen 5 PRO 6650H	6	20,103	3,318	45	FP7	Laptop
AMD Ryzen 5 7540U	6	20,083	3,846	28	FP7 FP7r2	Laptop
Intel Xeon E5-2699 v3 @ 2.30GHz	18	20,081	1,887	145	LGA2011-v3	Server
Intel Core i5-12500	6	20,079	3,733	65	LGA 1700	Desktop
AMD Ryzen 5 PRO 5650G	6	20,032	3,177	65	AM4	Desktop
Intel Xeon Gold 6138 @ 2.00GHz	20	20,017	2,020	125	FCLGA3647	Server
AMD Ryzen 5 7535HS	6	20,011	3,334	35	FP7	Laptop
Intel Core i7-11700 @ 2.50GHz	8	20,006	3,159	95	FCLGA1200	Desktop
[Quad CPU] Intel Xeon E7-4830 @ 2.13GHz	8	19,981	1,012	105	LGA1567	Server
[Dual CPU] Intel Xeon E5-2650L v3 @ 1.80GHz	12	19,950	1,334	65	LGA2011-v3	Server
AMD Ryzen 5 5600G	6	19,939	3,188	65	AM4	Desktop
Intel Xeon E5-2690 v4 @ 2.60GHz	14	19,932	2,065	135	FCLGA2011-3	Server
AMD Ryzen 7 4700GE	8	19,898	2,705	35	AM4	Desktop
Intel Xeon E5-2695 v4 @ 2.10GHz	18	19,862	1,912	120	FCLGA2011-3	Server
Intel Xeon W-1350P @ 4.00GHz	6	19,853	3,557	65	FCLGA1200	Server
Intel Xeon D-1747NTE @ 2.50GHz	10	19,822	1,995	80	FCBGA2227	Server
Intel Xeon Gold 6226 @ 2.70GHz	12	19,810	2,104	125	FCLGA3647	Server
Intel Core i5-13400T	10	19,805	3,679	35	FCLGA1700	Desktop
Intel Core i9-9820X @ 3.30GHz	10	19,799	2,447	165	FCLGA2066	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
[Dual CPU] Intel Xeon E5-2630L v4 @ 1.80GHz	10	19,755	1,800	55	FCLGA2011-3	Server
Intel Core i5-11600K @ 3.90GHz	6	19,728	3,367	125	FCLGA1200	Desktop
[Quad CPU] AMD Opteron 6376	8	19,717	1,138	115	Socket G34	Server
Intel Core i5-11600KF @ 3.90GHz	6	19,713	3,354	125	FCLGA1200	Desktop
Intel Core i5-12400F	6	19,710	3,543	65	FCLGA1700	Desktop
Intel Xeon E5-2682 v4 @ 2.50GHz	16	19,702	1,871	120	FCLGA2011-3	Server
[Dual CPU] Intel Core i5-12400F	6	19,680	3,630	65	FCLGA1700	Desktop
[Dual CPU] Intel Xeon E5-2618L v4 @ 2.20GHz	10	19,675	NA	75	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	10	19,642	1,619	105	LGA2011-v3	Server
AMD Ryzen 5 5500	6	19,613	3,066	65	AM4	Desktop
Intel Core i9-9900KS @ 4.00GHz	8	19,570	3,042	127	FCLGA1151-2	Desktop
Intel Core i9-10900E @ 2.80GHz	10	19,562	2,941	65	FCLGA1200	Desktop, Mobile/Embedded
Intel Xeon E-2356G @ 3.20GHz	6	19,559	3,403	80	FCLGA1200	Server
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	10	19,535	1,583	115	FCLGA2011	Server
AMD EPYC 3451	16	19,532	1,700	NA	Unknown	Server
[Dual CPU] Intel Xeon Silver 4208 @ 2.10GHz	8	19,518	1,824	85	FCLGA3647	Server
Intel Core i5-12400	6	19,512	3,549	65	LGA 1700	Desktop
Intel Xeon Gold 6244 @ 3.60GHz	8	19,500	2,664	150	FCLGA3647	Server
Intel Xeon E-2386G @ 3.50GHz	6	19,490	3,404	95	FCLGA1200	Server
Intel Xeon W-2245 @ 3.90GHz	8	19,468	2,746	155	FCLGA2066	Server
Intel Core i7-1360P	12	19,465	3,722	28	FCBGA1744	Laptop
AMD EPYC 7252	8	19,411	2,028	120	SP3	Server
[Dual CPU] Intel Xeon E5-2630 v4 @ 2.20GHz	10	19,397	1,724	85	FCLGA2011-3	Server
Intel Xeon Gold 6137 @ 3.90GHz	16	19,365	2,499	205	FCLGA-3647	Server
AMD Ryzen 9 4900H	8	19,329	2,725	45	FP6	Laptop
[Dual CPU] Intel Xeon E5-2643 v4 @ 3.40GHz	6	19,299	2,301	135	FCLGA2011-3	Server
Intel Xeon W-1270P @ 3.80GHz	8	19,245	3,074	95	FCLGA1200	Server
AMD Ryzen 7 7730U	8	19,235	3,252	15	FP6	Laptop
Intel Xeon Silver 4309Y @ 2.80GHz	8	19,227	2,398	105	FCLGA4189	Server
Intel Xeon Gold 6126 @ 2.60GHz	12	19,223	2,019	125	FCLGA3647	Server
Intel Core i7-1270PE	12	19,194	3,666	28	FCBGA1744	Mobile/Embedded
AMD Ryzen 9 4900HS	8	19,182	2,615	35	FP6	Laptop
AMD Ryzen 5 6600H	6	19,133	3,252	45	FP7	Laptop
Intel Core i5-1335U	10	19,049	3,730	15	FCBGA1744	Laptop
[Dual CPU] Intel Xeon E5-4640 v2 @ 2.20GHz	10	19,028	1,373	95	LGA 2011	Server
Intel Xeon W-1350 @ 3.30GHz	6	19,015	3,494	80	FCLGA1200	Server
Intel Core i7-10700K @ 3.80GHz	8	19,004	3,065	125	FCLGA1200	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Xeon E5-2676 v4 @ 2.40GHz	16	18,978	1,730	145	FCLGA2011-3	Server
Intel Xeon E5-2699A v4 @ 2.40GHz	22	18,966	1,037	145	FCLGA2011-3	Server
AMD Ryzen 5 6600HS Creator Edition	6	18,942	3,172	35	FP7	Laptop
Intel Xeon E5-2698 v3 @ 2.30GHz	16	18,915	1,882	135	LGA2011-v3	Server
Intel Xeon E5-2697 v3 @ 2.60GHz	14	18,887	2,000	145	LGA2011-v3	Server
Intel Core i7-10700KF @ 3.80GHz	8	18,864	3,048	125	FCLGA1200	Desktop
AMD Ryzen 5 5600GE	6	18,856	3,235	35	AM4	Desktop
Hygon C86 7255 16-core	16	18,831	1,490	NA	Unknown	Unknown
ARM Neoverse-N1 80 Core 2600 MHz	80	18,823	1,127	NA	Unknown	Unknown
Intel Xeon W-1290E @ 3.50GHz	10	18,786	2,806	95	FCLGA1200	Server
[Dual CPU] Intel Xeon E5-2470 v2 @ 2.40GHz	10	18,749	1,549	95	LGA 1356	Server
AMD Ryzen 7 4800H	8	18,737	2,626	45	FP6	Laptop
AMD Ryzen 5 3600XT	6	18,715	2,770	95	AM4	Desktop
AMD Ryzen 7 5800U	8	18,686	3,048	15	FP6	Laptop
AMD Ryzen 7 4800HS	8	18,645	2,596	45	FP6	Laptop
Intel Xeon W-1270E @ 3.40GHz	8	18,635	2,990	80	FCLGA1200	Server, Mobile/Embedded
Intel Core i9-11900T @ 1.50GHz	8	18,547	3,314	35	FCLGA1200	Desktop
AMD Ryzen 5 PRO 5650GE	6	18,537	3,180	35	AM4	Desktop
AMD Ryzen 7 5825U	8	18,523	3,073	15	AM4	Laptop
AMD Ryzen 7 PRO 4750GE	8	18,500	2,697	35	AM4	Desktop
Intel Core i9-9900K @ 3.60GHz	8	18,477	2,945	95	FCLGA1151-2	Desktop
Intel Core i9-9900KF @ 3.60GHz	8	18,471	2,946	95	FCLGA1151-2	Desktop
Intel Xeon W-1290T @ 1.90GHz	10	18,409	2,974	35	FCLGA1200	Server
Intel Xeon D-2183IT @ 2.20GHz	16	18,385	1,728	100	FCBGA2518	Server
AMD Ryzen Embedded V3C48	8	18,361	2,802	45	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	10	18,334	1,463	95	LGA 2011	Server
Intel Xeon W-11855M @ 3.20GHz	6	18,295	3,278	45	FCBGA1787	Laptop, Server
AMD Ryzen 5 3600X	6	18,252	2,658	95	AM4	Desktop
[Dual CPU] Intel Xeon E5-2658 v2 @ 2.40GHz	10	18,250	1,529	95	LGA 2011	Server
Intel Xeon E7-8880 v3 @ 2.30GHz	18	18,244	1,612	150	LGA2011-1	Server
Intel Xeon Silver 4214R @ 2.40GHz	12	18,227	1,965	100	FCLGA3647	Server
Intel Xeon W-2145 @ 3.70GHz	8	18,217	2,609	140	FCLGA2066	Server
Intel Xeon E5-2687W v4 @ 3.00GHz	12	18,208	2,072	160	FCLGA2011-3	Server
AMD Ryzen 7 Extreme Edition	8	18,185	2,641	NA	FP6	Laptop
Intel Xeon E5-2686 v3 @ 2.00GHz	18	18,148	1,910	120	LGA2011-v3	Server
Intel Core i5-11600 @ 2.80GHz	6	18,140	3,298	65	FCLGA1200	Desktop
Intel Core i7-9800X @ 3.80GHz	8	18,132	2,592	165	FCLGA2066	Desktop
Intel Xeon Gold 5120T @ 2.20GHz	14	18,127	1,849	105	FCLGA3647	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Xeon D-2187NT @ 2.00GHz	16	18,070	1,425	110	FCBGA2518	Server
AMD 4700S	8	18,063	2,388	NA	Unknown	Desktop
[Quad CPU] Intel Xeon E5-4620 v2 @ 2.60GHz	8	18,048	1,511	95	FCLGA2011	Server
Intel Xeon E5-2680 v4 @ 2.40GHz	14	17,967	1,941	120	FCLGA2011-3	Server
Intel Core i5-12450H	8	17,937	3,527	45	FCBGA1744	Laptop
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	6	17,835	2,065	135	LGA2011-v3	Server
Intel Core i5-13420H	8	17,834	2,854	45	FCBGA1744	Laptop
Intel Xeon D-1736NT @ 2.70GHz	8	17,826	2,392	67	FCBGA2227	Server
Intel Core i5-11500B @ 3.30GHz	6	17,801	3,231	65	Unknown	Desktop
AMD Ryzen 5 3600	6	17,791	2,569	65	AM4	Desktop
Intel Xeon W-1270 @ 3.40GHz	8	17,755	3,032	80	FCLGA1200	Server
Intel Core i5-1250PE	12	17,738	2,823	28	FCBGA1744	Mobile/Embedded
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	8	17,738	1,735	150	LGA2011	Server
[Dual CPU] Intel Xeon Gold 5222 @ 3.80GHz	4	17,727	2,351	105	FCLGA3647	Server
AMD Ryzen 5 PRO 3600	6	17,725	2,587	65	AM4	Desktop
Intel Core i7-1270P	12	17,708	3,394	28	BGA1700	Laptop
Intel Xeon E5-2683 v4 @ 2.10GHz	16	17,697	1,726	120	FCLGA2011-3	Server
Intel Xeon Gold 5120 @ 2.20GHz	14	17,686	1,847	105	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	8	17,656	1,769	90	LGA2011-v3	Server
AMD Ryzen 7 2700X	8	17,574	2,424	105	AM4	Desktop
Intel Core i5-1240P	12	17,512	3,306	28	FCBGA1744	Laptop
Intel Core i5-12600T	6	17,488	3,403	35	FCLGA1700	Desktop
Intel Xeon W-11555MRE @ 2.60GHz	6	17,484	3,201	45	FCBGA1787	Server, Mobile/Embedded
AMD Ryzen 7 4980U Microsoft Surface Edition	8	17,469	2,752	15	FP6	Laptop
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	8	17,469	1,686	95	FCLGA2011	Server
Intel Core i5-11500 @ 2.70GHz	6	17,458	3,137	65	FCLGA1200	Desktop
Intel Core i7-6950X @ 3.00GHz	10	17,451	2,348	140	LGA2011-v3	Desktop
Intel Xeon E5-4669 v3 @ 2.10GHz	18	17,430	1,474	135	FCLGA2011-3	Server
Intel Core i7-1260P	12	17,380	3,355	28	FCBGA1744	Laptop
Intel Xeon E-2288G @ 3.70GHz	8	17,351	2,914	95	FCLGA1151-2	Server
Intel Xeon W-3223 @ 3.50GHz	8	17,345	2,477	160	FCLGA3647	Server
AMD Ryzen 7 PRO 5850U	8	17,330	3,039	15	FP6	Laptop
Intel Xeon W-2140B @ 3.20GHz	8	17,289	2,552	NA	FCLGA2066	Server
AMD Ryzen 5 7535U	6	17,247	3,105	28	FP7	Laptop
Intel Core i7-7820X @ 3.60GHz	8	17,233	2,540	140	FCLGA2066	Desktop
AMD Ryzen 5 6600U	6	17,223	3,198	25	FP7	Laptop
Intel Xeon E-2378 @ 2.60GHz	8	17,215	3,278	65	FCLGA1200	Server
Apple M1 Pro 8 Core 3200 MHz	8	17,176	3,784	NA	Unknown	Desktop, Laptop
Intel Core i5-11400F @ 2.60GHz	6	17,169	3,016	65	FCLGA1200	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Ryzen Embedded V2748	8	17,166	2,659	54	FP6	Mobile/Embedded
AMD Ryzen 5 4400G	6	17,160	2,711	65	AM4	Unknown
AMD Ryzen 5 5600H	6	17,148	2,968	45	FP6	Laptop
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	6	17,121	1,974	130	FCLGA2011	Server
Intel Core i5-11400 @ 2.60GHz	6	17,095	3,043	65	FCLGA1200	Desktop
Intel Xeon E5-2689 v4 @ 3.10GHz	10	17,040	2,329	165	FCLGA2011-3	Server
AMD Ryzen 5 PRO 7530U	6	17,029	3,185	15	FP6	Laptop
AMD EPYC 7232P	8	17,017	1,549	120	SP3	Server
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	8	17,014	1,716	85	LGA2011-v3	Server
[Dual CPU] Intel Xeon Silver 4110 @ 2.10GHz	8	17,012	1,653	85	FCLGA3647	Server
AMD Ryzen Threadripper 1900X	8	17,004	2,345	180	sTR4	Desktop
Intel Xeon E-2278G @ 3.40GHz	8	16,964	2,958	80	FCLGA1151-2	Server
AMD Ryzen 7 4800U	8	16,940	2,600	15	FP6	Laptop
Intel Core i9-10900TE @ 1.80GHz	10	16,914	2,752	35	FCLGA1200	Mobile/Embedded
[Dual CPU] Intel Xeon E5-4620 v2 @ 2.60GHz	8	16,913	1,563	95	FCLGA2011	Server
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	6	16,902	NA	130	LGA 2011	Server
Intel Core i5-12500T	6	16,865	3,569	35	FCLGA1700	Desktop
Intel Xeon E5-2680R v4 @ 2.40GHz	14	16,865	1,877	120	FCLGA2011-3	Server
[Dual CPU] Intel Xeon Platinum 8156 @ 3.60GHz	4	16,852	2,245	105	FCLGA3647	Server
AMD Ryzen 7 PRO 2700X	8	16,846	2,244	105	AM4	Desktop
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	8	16,824	1,679	135	LGA2011	Server
[Dual CPU] Intel Xeon Platinum 8256 @ 3.80GHz	4	16,787	2,336	105	FCLGA3647	Server
Intel Core i7-10700F @ 2.90GHz	8	16,767	2,907	65	FCLGA1200	Desktop
AMD Ryzen 5 PRO 6650U	6	16,757	3,161	28	FP7	Laptop
Intel Xeon E5-2695 v3 @ 2.30GHz	14	16,734	1,786	120	LGA2011-v3	Server
Intel Core i9-9900 @ 3.10GHz	8	16,710	2,854	65	FCLGA1151-2	Desktop
Intel Xeon Gold 6134 @ 3.20GHz	8	16,651	2,237	130	FCLGA3647	Server
Intel Xeon E-2336 @ 2.90GHz	6	16,640	3,209	65	FCLGA1200	Server
Intel Xeon E5-2698B v3 @ 2.00GHz	16	16,633	1,638	NA	LGA2011-v3	Server
Intel Core i7-10700 @ 2.90GHz	8	16,614	2,915	65	FCLGA1200	Desktop
Intel Core i5-12400T	6	16,577	3,449	74	FCLGA1700	Desktop
Intel Xeon Gold 5118 @ 2.30GHz	12	16,570	1,799	105	FCLGA3647	Server
AMD Ryzen 7 PRO 5875U	8	16,520	2,925	15	FP6	Laptop
AMD Ryzen 5 7530U	6	16,509	3,213	28	AM4	Laptop
Intel Xeon E5-2690 v3 @ 2.60GHz	12	16,476	1,938	135	LGA2011-v3	Server
AMD Ryzen Embedded V2718	8	16,456	2,263	15	FP6	Mobile/Embedded
Intel Core i5-12500TE	6	16,456	3,385	35	FCLGA1700	Laptop, Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Xeon Silver 4214Y @ 2.20GHz	12	16,442	1,822	85	FCLGA3647	Server
Intel Core i7-10700E @ 2.90GHz	8	16,418	2,896	65	FCLGA1200	Laptop, Mobile/Embedded
AMD Ryzen 7 1800X	8	16,416	2,194	95	AM4	Desktop
Intel Core i7-11850HE @ 2.60GHz	8	16,409	2,875	35	FCBGA1787	Mobile/Embedded
[Dual CPU] Intel Xeon E5-2651 v2 @ 1.80GHz	12	16,360	1,111	NA	LGA 2011	Server
AMD Ryzen 5 PRO 4400G	6	16,354	2,647	NA	Unknown	Desktop
Intel Core i7-10700TE @ 2.00GHz	8	16,332	2,772	35	FCLGA1200	Laptop
Intel Xeon w3-2423	6	16,330	2,834	120	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 5122 @ 3.60GHz	4	16,315	2,219	105	FCLGA3647	Server
AMD Ryzen 5 PRO 4650G	6	16,314	2,660	65	AM4	Desktop
AMD Ryzen 5 4500	6	16,260	2,602	65	AM4	Desktop
Intel Core i7-11700T @ 1.40GHz	8	16,118	2,955	35	FCLGA1200	Desktop
Intel Xeon E5-2669 v3 @ 2.30GHz	12	16,107	1,502	120	LGA2011-v3	Server
Intel Core i5-1345U	10	16,089	3,721	15	FCBGA1744	Laptop
[Dual CPU] Intel Xeon E5-2620 v4 @ 2.10GHz	8	16,081	1,725	85	FCLGA2011-3	Server
Intel Xeon Silver 4214 @ 2.20GHz	12	16,074	1,734	85	FCLGA3647	Server
Intel Core i7-1355U	10	16,041	3,736	15	FCBGA1744	Laptop
[Dual CPU] Intel Xeon E5-2648L v2 @ 1.90GHz	10	16,028	1,286	70	FCLGA2011	Server
Intel Core i5-11500H @ 2.90GHz	6	16,011	3,061	45	FCBGA1787	Laptop
Intel Xeon E5-2660 v4 @ 2.00GHz	14	16,005	1,724	105	FCLGA2011-3	Server
Intel Xeon W-11865MLE @ 1.50GHz	8	15,958	2,808	25	FCBGA1787	Server, Mobile/Embedded
AMD Ryzen 5 4600G	6	15,942	2,664	65	AM4	Desktop
AMD Ryzen 7 4850U Mobile	8	15,920	2,654	15	FP6	Laptop
Intel Core i7-11600H @ 2.90GHz	6	15,919	3,066	45	FCBGA1787	Laptop
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	8	15,898	1,972	130	FCLGA2011	Server
Intel Xeon E-2278GE @ 3.30GHz	8	15,895	2,631	80	FCLGA1151-2	Server
Intel Core i5-11400H @ 2.70GHz	6	15,871	3,047	45	FCBGA1787	Laptop
[Dual CPU] Intel Xeon Silver 4108 @ 1.80GHz	8	15,853	1,640	85	FCLGA3647	Server
AMD Ryzen 7 5700U	8	15,849	2,594	15	FP6	Laptop
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	8	15,835	1,565	130	LGA2011	Server
Intel Xeon Gold 5117 @ 2.00GHz	14	15,816	1,531	105	Unknown	Server
Intel Core i5-11260H @ 2.60GHz	6	15,805	2,964	45	FCBGA1787	Laptop
Intel Xeon D-2733NT @ 2.10GHz	8	15,799	2,239	80	FCBGA2579	Server
Intel Core i9-10980HK @ 2.40GHz	8	15,785	2,830	45	FCBGA1440	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Xeon W-10885M @ 2.40GHz	8	15,774	2,797	45	FCBGA1440	Laptop, Server
[Dual CPU] Intel Xeon E5-2450 v2 @ 2.50GHz	8	15,770	1,567	95	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	8	15,742	1,602	115	LGA 2011	Server
AMD Ryzen 7 2700	8	15,740	2,184	65	AM4	Desktop
AMD Ryzen 7 PRO 1700X	8	15,719	2,151	95	AM4	Desktop
AMD Ryzen 7 1700X	8	15,678	2,097	95	AM4	Desktop
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	8	15,654	1,500	115	LGA2011	Server
AMD Ryzen 5 4600GE	6	15,641	2,612	35	AM4	Desktop
AMD Ryzen 5 PRO 4650GE	6	15,621	2,630	35	AM4	Desktop
Intel Core i7-12700TE	12	15,616	2,424	35	FCLGA1700	Laptop, Mobile/Embedded
Intel Xeon Gold 5215 @ 2.50GHz	10	15,608	1,848	85	FCLGA3647	Server
Intel Core i7-1365U	10	15,583	3,621	15	FCBGA1744	Laptop
Intel Xeon D-1726 @ 2.90GHz	6	15,511	2,477	70	FCBGA2227	Server
AMD Ryzen 5 5600U	6	15,483	2,916	15	FP6	Laptop
Intel Xeon Gold 5217 @ 3.00GHz	8	15,429	2,173	115	FCLGA3647	Server
Intel Xeon E5-4667 v3 @ 2.00GHz	16	15,397	1,461	135	FCLGA2011-3	Server
Intel Xeon E5-4660 v4 @ 2.20GHz	16	15,375	1,805	120	FCLGA2011-3	Server
Apple M2 8 Core 3500 MHz	8	15,350	3,988	NA	Unknown	Desktop, Laptop
Intel Xeon E5-2680 v3 @ 2.50GHz	12	15,345	1,798	120	LGA2011-v3	Server
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	8	15,329	1,090	130	LGA1567	Server
Intel Core i9-10885H @ 2.40GHz	8	15,307	2,781	45	FCBGA1440	Laptop
AMD Ryzen 7 PRO 2700	8	15,288	2,166	65	AM4	Desktop
AMD Ryzen 5 PRO 4655G	6	15,276	2,697	65	AM4	Desktop
AMD Ryzen 7 PRO 4750U	8	15,262	2,519	15	FP6	Laptop
AMD Ryzen 5 5560U	6	15,230	2,828	15	AM4	Laptop
Intel Xeon Silver 4116T @ 2.10GHz	12	15,187	1,781	85	FCLGA3647	Server
Intel Core i7-10875H @ 2.30GHz	8	15,169	2,765	45	FCBGA1440	Laptop
Intel Xeon Silver 4116 @ 2.10GHz	12	15,146	1,696	85	FCLGA3647	Server
AMD Ryzen 5 5625U	6	15,130	2,906	15	FP6	Laptop
Intel Xeon Silver 4210R @ 2.40GHz	10	15,130	1,830	100	FCLGA3647	Server
Intel Xeon E-2286M @ 2.40GHz	8	15,120	2,747	45	FCBGA1440	Laptop
Intel Xeon D-2166NT @ 2.00GHz	12	15,105	1,751	85	FCBGA2518	Server
AMD Ryzen 5 PRO 5650U	6	15,088	2,969	15	FP6	Laptop
[Dual CPU] Intel Xeon E5-4610 v4 @ 1.80GHz	10	15,084	1,144	105	FCLGA2011-3	Server
Intel Core i3-13100	4	15,062	3,740	60	FCLGA1700	Desktop
Intel Xeon Silver 4215R @ 3.20GHz	8	15,056	2,290	130	FCLGA3647	Server
Intel Core i3-13100F	4	15,007	3,702	58	FCLGA1700	Desktop
AMD EPYC 7301	16	14,991	1,363	155	SP3	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i9-10900T @ 1.90GHz	10	14,951	2,434	35	FCLGA1200	Desktop
AMD EPYC 7251	8	14,935	1,671	120	SP3	Server
Intel Xeon E5-2658A v3 @ 2.20GHz	12	14,879	1,688	105	FCLGA2011-3	Server
Intel Xeon D-1733NT @ 2.00GHz	8	14,849	2,198	53	FCBGA2227	Server
AMD Ryzen 7 1700	8	14,831	2,000	65	AM4	Desktop
Intel Xeon E5-2683 v3 @ 2.00GHz	14	14,830	1,638	120	LGA2011-v3	Server
Intel Xeon E5-1681 v3 @ 2.90GHz	10	14,820	2,040	135	LGA2011-v3	Server
AMD Ryzen 5 PRO 5675U	6	14,798	2,953	15	FP6	Laptop
AMD Ryzen 5 PRO 4400GE	6	14,795	2,664	35	Unknown	Laptop
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	8	14,785	1,408	95	LGA 1356	Server
Intel Core i7-10870H @ 2.20GHz	8	14,743	2,712	45	FCBGA1440	Laptop
Intel Xeon E5-2678 v3 @ 2.50GHz	12	14,739	1,752	120	LGA2011-v3	Server
Intel Core i9-10880H @ 2.30GHz	8	14,736	2,784	45	FCBGA1440	Laptop
Intel Xeon E5-2687W v3 @ 3.10GHz	10	14,716	1,912	160	LGA2011-v3	Server
Intel Core i5-11600T @ 1.70GHz	6	14,713	2,887	35	FCLGA1200	Desktop
Intel Core i3-12300	4	14,706	3,637	60	LGA 1700	Desktop
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	8	14,684	1,390	115	LGA2011	Server
[Dual CPU] Intel Xeon E5-2630L v3 @ 1.80GHz	8	14,667	1,598	55	LGA2011-v3	Server
AMD Ryzen 7 2700E	8	14,657	2,410	45	AM4	Desktop
Intel Xeon Gold 5115 @ 2.40GHz	10	14,649	1,841	85	FCLGA3647	Server
[Quad CPU] AMD Opteron 6380	8	14,622	1,334	115	G34	Server
AMD Ryzen 5 4600H	6	14,611	2,452	45	FP6	Laptop
Intel Core i7-9700K @ 3.60GHz	8	14,538	2,889	95	FCLGA1151-2	Desktop
Intel Core i3-1220P	10	14,537	3,390	28	FCBGA1744	Laptop
Intel Core i7-6900K @ 3.20GHz	8	14,507	2,343	140	FCLGA2011-3	Desktop
AMD Ryzen 7 PRO 1700	8	14,497	2,014	65	AM4	Desktop
Intel Xeon W-1250P @ 4.10GHz	6	14,440	2,978	125	FCLGA1200	Desktop, Server
Intel Xeon Silver 4215 @ 2.50GHz	8	14,439	2,060	85	FCLGA3647	Server
Intel Xeon E5-2658 v4 @ 2.30GHz	14	14,434	1,583	105	FCLGA2011-3	Server
Intel Core i5-10600KF @ 4.10GHz	6	14,429	2,942	125	FCLGA1200	Desktop
Intel Core i9-9980HK @ 2.40GHz	8	14,426	2,571	45	FCBGA1440	Laptop
Intel Core i7-9700KF @ 3.60GHz	8	14,406	2,905	95	FCLGA1151-2	Desktop
Intel Xeon Silver 4123 @ 3.00GHz	8	14,405	1,967	105	Unknown	Server
Intel Core i5-10600K @ 4.10GHz	6	14,401	2,931	125	FCLGA1200	Desktop
Intel Core i7-8086K @ 4.00GHz	6	14,391	2,868	95	FCLGA1151-2	Desktop
Intel Xeon W-2235 @ 3.80GHz	6	14,389	2,683	130	FCLGA2066	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i5-1240U	10	14,323	3,224	29	FCBGA1744	Laptop
Intel Xeon E5-2666 v3 @ 2.90GHz	10	14,317	1,978	135	LGA2011-v3	Server
Intel Xeon E5-2697 v2 @ 2.70GHz	12	14,313	1,809	130	FCLGA2011	Server
AMD Ryzen 5 4600HS	6	14,298	2,408	35	FP6	Laptop
Intel Core i3-12100F	4	14,290	3,494	58	FCLGA1700	Desktop
Intel Xeon W-2135 @ 3.70GHz	6	14,277	2,584	140	FCLGA2066	Server
Intel Xeon E5-4660 v3 @ 2.10GHz	14	14,256	1,558	120	FCLGA2011-3	Server
Intel Xeon E-2236 @ 3.40GHz	6	14,255	2,845	80	FCLGA1151-2	Server
Intel Xeon D-1732TE @ 1.90GHz	8	14,254	2,015	52	FCBGA2227	Server
Intel Core i3-12100E	4	14,250	NA	60	FCLGA1700	Mobile/Embedded
Intel Xeon E5-2696 v2 @ 2.50GHz	12	14,233	1,703	120	LGA2011	Server
[Dual CPU] Intel Xeon E5-2650L v2 @ 1.70GHz	10	14,220	1,059	70	FCLGA2011	Server
Intel Xeon E5-2673 v3 @ 2.40GHz	12	14,171	1,731	110	LGA2011-v3	Server
Intel Core i7-1265U	10	14,108	3,353	15	FCBGA1744	Laptop, Mobile/Embedded
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	8	14,108	1,353	95	LGA2011	Server
Apple M1 8 Core 3200 MHz	8	14,106	3,713	15.1	Unknown	Desktop, Laptop, Mobile/Embedded
AMD EPYC 3251	8	13,988	1,884	50	SP4r2	Server
AMD Ryzen 5 2600X	6	13,972	2,390	95	AM4	Desktop
Intel Xeon E5-2676 v3 @ 2.40GHz	12	13,964	1,667	120	LGA2011-v3	Server
Intel Xeon E-2186G @ 3.80GHz	6	13,956	2,771	95	FCLGA1151-2	Server
Intel Xeon E5-2667 v4 @ 3.20GHz	8	13,953	2,174	135	FCLGA2011-3	Server
Intel Xeon E5-2650 v4 @ 2.20GHz	12	13,943	1,722	105	FCLGA2011-3	Server
Intel Xeon E-2286G @ 4.00GHz	6	13,938	2,848	95	FCLGA1151-2	Server
Intel Core i7-1255U	10	13,916	3,349	15	FCBGA1744	Laptop
Intel Xeon Silver 4210 @ 2.20GHz	10	13,908	1,817	85	FCLGA3647	Server
Intel Core i9-9880H @ 2.30GHz	8	13,900	2,546	45	FCBGA1440	Laptop
Intel Xeon W-1250E @ 3.50GHz	6	13,888	2,960	80	FCLGA1200	Server
Intel Core i3-12100	4	13,872	3,490	60	FCLGA1700	Desktop
AMD Ryzen 3 PRO 5350G	4	13,860	3,101	65	AM4	Desktop
Intel Xeon E-2374G @ 3.70GHz	4	13,860	3,347	80	FCLGA1200	Server
Intel Xeon E-2246G @ 3.60GHz	6	13,850	2,803	80	FCLGA1151-2	Server
Intel Xeon E5-2670 v3 @ 2.30GHz	12	13,833	1,700	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2440 v2 @ 1.90GHz	8	13,818	1,313	95	LGA 1356	Server
Intel Xeon E-2276G @ 3.80GHz	6	13,803	2,856	80	FCLGA1151-2	Server
[Dual CPU] Intel Xeon E5-2637 v4 @ 3.50GHz	4	13,790	2,183	135	FCLGA2011-3	Server
Intel Xeon E5-1680 v4 @ 3.40GHz	8	13,774	2,267	140	FCLGA2011-3	Server
Intel Xeon W-1250 @ 3.30GHz	6	13,746	2,858	80	FCLGA1200	Server
Intel Core i5-10600 @ 3.30GHz	6	13,740	2,935	65	FCLGA1200	Desktop
Intel Core i7-8700K @ 3.70GHz	6	13,738	2,747	95	FCLGA1151-2	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
[Quad CPU] AMD Opteron 6278	16	13,733	1,007	115	Unknown	Server
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	8	13,713	1,489	130	LGA2011	Server
Intel Core i5-1235U	10	13,628	3,308	15	FCBGA1744	Laptop, Mobile/Embedded
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	6	13,626	1,569	80	FCLGA2011	Server
Intel Xeon Gold 6128 @ 3.40GHz	6	13,605	2,238	115	FCLGA3647	Server
Intel Xeon E-2176G @ 3.70GHz	6	13,586	2,726	80	FCLGA1151-2	Server
Intel Xeon W-1270TE @ 2.00GHz	8	13,553	2,796	35	FCLGA1200	Server
Intel Core i5-1245U	10	13,543	3,167	15	FCBGA1744	Laptop, Mobile/Embedded
Intel Core i3-1315U	6	13,537	3,572	15	FCBGA1744	Laptop
AMD Ryzen 3 PRO 5350GE	4	13,519	3,102	35	AM4	Desktop
Intel Xeon E5-2690 v2 @ 3.00GHz	10	13,502	1,890	130	FCLGA2011	Server
Intel Xeon E5-1660 v4 @ 3.20GHz	8	13,500	2,187	140	FCLGA2011-3	Server
AMD Ryzen 7 4700U	8	13,498	2,533	15	FP6	Laptop
Intel Xeon E5-2658 v3 @ 2.20GHz	12	13,487	1,711	105	LGA2011-v3	Server
Intel Core i5-11400T @ 1.30GHz	6	13,465	2,575	35	FCLGA1200	Desktop
AMD Ryzen 5 PRO 2600	6	13,436	2,266	65	AM4	Desktop
AMD Ryzen 5 4600U	6	13,430	2,431	15	FP6	Laptop
Intel Xeon E-2136 @ 3.30GHz	6	13,429	2,691	80	FCLGA1151-2	Server
Intel Core i9-9900T @ 2.10GHz	8	13,411	2,480	35	FCLGA1151-2	Desktop
Intel Core i5-11500T @ 1.50GHz	6	13,347	2,640	35	FCLGA1200	Desktop
Intel Core i7-9700F @ 3.00GHz	8	13,339	2,772	65	FCLGA1151-2	Desktop
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	8	13,339	1,177	95	LGA 2011	Server
AMD Ryzen 3 5300GE	4	13,321	3,096	35	AM4	Desktop
Intel Core i7-9700 @ 3.00GHz	8	13,304	2,765	65	FCLGA1151-2	Desktop
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	6	13,295	1,692	85	LGA2011-v3	Server
Intel Xeon D-1581 @ 1.80GHz	16	13,282	1,482	65	FCBGA1667	Server
Intel Xeon E-2146G @ 3.50GHz	6	13,255	2,675	80	FCLGA1151-2	Server
Intel Core i3-12300T	4	13,239	3,395	35	FCLGA1700	Desktop
[Quad CPU] AMD Opteron 6378	8	13,236	1,065	115	G34	Server
AMD Ryzen 5 2600	6	13,229	2,248	65	AM4	Desktop
AMD Ryzen Embedded V2516	6	13,225	2,485	15	FP6	Mobile/Embedded
AMD Ryzen 5 3500X	6	13,222	2,513	65	AM4	Desktop
[5-Way CPU] AMD Ryzen 9 5950X	16	13,220	2,972	105	AM4	Desktop
Intel Xeon E5-2695 v2 @ 2.40GHz	12	13,201	1,641	115	LGA 2011	Server
Intel Xeon E5-2660 v3 @ 2.60GHz	10	13,193	1,814	105	LGA2011-v3	Server
AMD Ryzen 5 5500U	6	13,191	2,458	15	FP6	Laptop
Intel Xeon E-2334 @ 3.40GHz	4	13,189	3,244	65	FCLGA1200	Server
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	4	13,118	2,048	135	LGA2011-v3	Server
Intel Xeon E5-1680 v3 @ 3.20GHz	8	13,094	2,117	140	LGA2011-v3	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen 5 1600X	6	13,074	2,200	95	AM4	Desktop
[Dual CPU] AMD Opteron 6348	6	13,072	1,293	115	Unknown	Server
Intel Core i7-1260U	10	13,019	3,065	9	FCBGA1781	Laptop
Intel Xeon D-1587 @ 1.70GHz	16	13,019	1,268	65	FCBGA1667	Server
Intel Xeon Silver 4114 @ 2.20GHz	10	12,988	1,685	85	FCLGA3647	Server
Intel Xeon E5-4627 v4 @ 2.60GHz	10	12,969	2,030	135	FCLGA2011-3	Server
Intel Core i3-12100TE	4	12,961	3,334	35	FCLGA1700	Laptop, Mobile/Embedded
Intel Xeon E5-2685 v3 @ 2.60GHz	12	12,944	1,726	120	LGA2011-v3	Server
Intel Core i7-8700 @ 3.20GHz	6	12,943	2,656	65	FCLGA1151-2	Desktop
Intel Core i7-10700T @ 2.00GHz	8	12,922	2,610	35	FCLGA1200	Desktop
AMD Ryzen 3 PRO 7330U	4	12,913	3,194	15	FP6	Laptop
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	6	12,912	1,600	130	LGA2011	Server
AMD Ryzen 3 5300G	4	12,905	3,035	65	AM4	Desktop
Intel Xeon W-10855M @ 2.80GHz	6	12,905	2,789	45	FCBGA1440	Laptop, Server
Intel Core i7-9700E @ 2.60GHz	8	12,898	2,545	65	FCLGA1151-2	Desktop
Intel Core i7-7800X @ 3.50GHz	6	12,886	2,402	140	FCLGA2066	Desktop
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	8	12,883	1,246	95	LGA2011	Server
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	6	12,880	1,715	130	LGA1366	Server
Intel Core i7-1250U	10	12,866	3,007	9	FCBGA1781	Laptop
Intel Core i3-12100T	4	12,859	3,339	35	FCLGA1700	Desktop
AMD Ryzen 5 3500	6	12,841	2,512	65	AM4	Desktop
Intel Core i5-10500 @ 3.10GHz	6	12,831	2,778	65	FCLGA1200	Desktop
AMD Ryzen 5 PRO 4650U	6	12,814	2,450	15	FP6	Laptop
[Dual CPU] AMD Opteron 6386 SE	16	12,761	1,297	140	Socket G34	Server
Intel Xeon E5-1680 v2 @ 3.00GHz	8	12,717	2,102	130	LGA 2011	Server
Intel Core i3-13100T	4	12,712	3,514	69	FCLGA1700	Desktop
AMD Ryzen 3 3300X	4	12,693	2,678	65	AM4	Desktop
Intel Xeon E5-2667 v3 @ 3.20GHz	8	12,677	2,010	135	LGA2011-v3	Server
Intel Core i7-5960X @ 3.00GHz	8	12,675	1,972	140	LGA2011-v3	Desktop
Intel Xeon E5-2650L v4 @ 1.70GHz	14	12,646	1,470	65	FCLGA2011-3	Server
Intel Xeon W-2133 @ 3.60GHz	6	12,633	2,259	140	FCLGA2066	Server
Intel Xeon E5-1660 v3 @ 3.00GHz	8	12,611	1,984	140	LGA2011-v3	Server
[Quad CPU] AMD Opteron 6174	12	12,607	939	115	Socket G34	Server
Intel Xeon E5-2680 v2 @ 2.80GHz	10	12,601	1,790	115	FCLGA2011	Server
Intel Xeon W-11555MLE @ 1.90GHz	6	12,591	2,542	25	FCBGA1787	Server
Intel Xeon D-2143IT @ 2.20GHz	8	12,461	1,712	65	FCBGA2518	Server
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	6	12,444	1,591	130	LGA1366	Server
Intel Xeon E5-2618L v4 @ 2.20GHz	10	12,406	1,973	75	FCLGA2011-3	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Xeon E5-2649 v3 @ 2.30GHz	10	12,399	1,674	105	LGA2011-v3	Server
[Dual CPU] Intel Xeon Silver 4112 @ 2.60GHz	4	12,385	1,763	85	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	6	12,366	1,374	60	LGA 2011	Server
[Dual CPU] AMD Opteron 6378	8	12,352	1,018	115	G34	Server
AMD Ryzen 5 1600	6	12,303	2,067	65	AM4	Desktop
Intel Core i5-10400F @ 2.90GHz	6	12,303	2,561	65	FCLGA1200	Desktop
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz	6	12,267	1,530	80	LGA 1356	Server
Intel Xeon E5-2667 v2 @ 3.30GHz	8	12,264	2,004	130	LGA 2011	Server
Intel Core i5-10400 @ 2.90GHz	6	12,219	2,580	65	FCLGA1200	Desktop
Intel Core i5-10505 @ 3.20GHz	6	12,198	2,844	65	FCLGA1200	Desktop
Intel Xeon E5-2687W v2 @ 3.40GHz	8	12,161	2,072	150	FCLGA2011	Server
Intel Core i7-11375H @ 3.30GHz	4	12,159	3,073	35	FCBGA1449	Laptop
Intel Xeon E5-2673 v2 @ 3.30GHz	8	12,128	1,947	110	LGA 2011	Server
Intel Xeon E5-2692 v2 @ 2.20GHz	12	12,119	1,571	115	LGA 2011	Server
Intel Xeon D-2141I @ 2.20GHz	8	12,117	1,713	65	FCBGA2518	Server
Intel Core i7-8700B @ 3.20GHz	6	12,093	2,749	65	FCBGA1440	Laptop
Intel Core i7-10750H @ 2.60GHz	6	12,086	2,686	45	FCBGA1440	Laptop
Intel Xeon E5-2640 v4 @ 2.40GHz	10	12,085	1,847	90	FCLGA2011-3	Server
[Quad CPU] AMD Opteron 6282 SE	16	12,083	NA	140	Unknown	Server
[Dual CPU] AMD Opteron 6380	8	12,061	1,133	115	G34	Server
AMD Ryzen 5 PRO 4500U	6	12,049	2,486	15	FP6	Laptop
Intel Xeon E-2278GEL @ 2.00GHz	8	12,024	2,428	35	FCLGA1151-2	Server
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	4	12,022	1,923	130	LGA 2011	Server
Intel Xeon E5-2650 v3 @ 2.30GHz	10	12,013	1,653	105	LGA2011-v3	Server
Intel Xeon E5-2675 v3 @ 1.80GHz	16	11,960	1,209	NA	LGA2011-v3	Server
Intel Xeon E5-2650L v3 @ 1.80GHz	12	11,936	1,400	65	LGA2011-v3	Server
Intel Core i7-10850H @ 2.70GHz	6	11,930	2,715	45	FCBGA1440	Laptop
ARM Neoverse-N1 32 Core 1700 MHz	32	11,820	754	NA	Unknown	Unknown
Intel Core i7-11370H @ 3.30GHz	4	11,819	2,956	35	FCBGA1449	Laptop
Snapdragon 8cx Gen 3 @ 3.0 GHz	8	11,789	2,537	NA	Unknown	Laptop, Mobile/Embedded
Intel Xeon E5-2630 v4 @ 2.20GHz	10	11,777	1,785	85	FCLGA2011-3	Server
Intel Xeon E5-2663 v3 @ 2.80GHz	10	11,777	2,040	120	LGA2011-v3	Server
Intel Xeon E-2276M @ 2.80GHz	6	11,764	2,636	45	FCBGA1440	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
ARM Neoverse-N1 80 Core 2800 MHz	80	11,755	434	NA	Unknown	Unknown
Intel CC150 @ 3.50GHz	8	11,745	NA	NA	FCLGA1151	Unknown
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	6	11,738	1,348	60	LGA 1356	Server
Intel Xeon D-2146NT @ 2.30GHz	8	11,736	1,802	80	FCBGA2518	Server
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	4	11,702	1,965	105	LGA2011-v3	Server
Intel Xeon D-1577 @ 1.30GHz	16	11,645	1,319	45	FCBGA1667	Server
AMD Ryzen 3 3100	4	11,642	2,422	65	AM4	Desktop
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	6	11,613	1,505	95	LGA1366	Server
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	6	11,581	1,346	95	LGA2011	Server
AMD Ryzen 3 5425U	4	11,571	2,955	15	FP6	Laptop
Intel Xeon E5-4657L v2 @ 2.40GHz	12	11,553	1,476	115	FCLGA2011	Server
Intel Xeon E5-2648L v4 @ 1.80GHz	14	11,547	1,435	75	FCLGA2011-3	Server
AMD Ryzen 3 5400U	4	11,539	2,869	15	FP6	Laptop
Intel Xeon E5-4669 v4 @ 2.20GHz	22	11,523	1,366	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz	6	11,504	1,347	80	FCLGA1356	Server
Intel Xeon E5-1650 v4 @ 3.60GHz	6	11,479	2,394	140	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-4620 @ 2.20GHz	8	11,474	974	95	LGA 2011	Server
Intel Xeon E-2186M @ 2.90GHz	6	11,452	2,547	45	FCBGA1440	Laptop
Intel Core i5-10500H @ 2.50GHz	6	11,426	2,612	45	FCBGA1440	Laptop
Intel Core i7-6850K @ 3.60GHz	6	11,410	2,411	140	FCLGA2011-3	Desktop
[Dual CPU] Intel Xeon E5-4617 @ 2.90GHz	6	11,387	1,640	130	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	8	11,364	1,050	70	LGA 2011	Server
Intel Core i3-11100B @ 3.60GHz	4	11,357	2,912	65	Unknown	Desktop
Intel Xeon E5-4627 v3 @ 2.60GHz	10	11,344	1,749	135	FCLGA2011-3	Server
Intel Xeon E5-2670 v2 @ 2.50GHz	10	11,325	1,633	115	FCLGA2011	Server
AMD Ryzen 3 PRO 4200G	4	11,315	2,564	65	FP6	Desktop
Intel Core i7-9850H @ 2.60GHz	6	11,299	2,540	45	Unknown	Laptop
Intel Core i3-11100HE @ 2.40GHz	4	11,289	3,070	45	FCBGA1787	Mobile/Embedded
Intel Xeon E5-2640 v3 @ 2.60GHz	8	11,280	1,882	90	LGA2011-v3	Server
AMD Ryzen 3 PRO 5475U	4	11,272	2,876	15	FP6	Laptop
[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz	8	11,267	1,023	70	LGA 1356	Server
AMD Ryzen 3 4300GE	4	11,227	2,552	35	AM4	Desktop
Intel Core i3-1215U	6	11,165	3,402	15	FCBGA1744	Laptop
Intel Core i5-10600T @ 2.40GHz	6	11,151	2,407	35	FCLGA1200	Desktop
Intel Xeon Silver 4208 @ 2.10GHz	8	11,136	1,813	85	FCLGA3647	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Ryzen 3 4100	4	11,123	2,541	65	AM4	Desktop
Intel Core i5-11320H @ 3.20GHz	4	11,106	2,958	35	FCBGA1449	Laptop
AMD Ryzen 3 PRO 5450U	4	11,098	2,722	15	FP6	Laptop
Intel Core i7-1195G7 @ 2.90GHz	4	11,093	3,070	28	FCBGA1449	Laptop
Intel Core i3-1210U	6	11,087	3,554	9	BGA1781	Laptop
Intel Xeon E5-2643 v4 @ 3.40GHz	6	11,081	2,242	135	FCLGA2011-3	Server
Intel Xeon Silver 4209T @ 2.20GHz	8	11,080	1,693	70	FCLGA3647	Server
Intel Xeon E5-2628L v4 @ 1.90GHz	12	11,079	1,433	75	FCLGA2011-3	Server
Intel Xeon E-2226G @ 3.40GHz	6	11,073	2,821	80	FCLGA1151-2	Server
Intel Xeon E5-4650 v2 @ 2.40GHz	10	11,064	1,501	95	FCLGA2011	Server
Intel Core i7-9750HF @ 2.60GHz	6	11,038	2,511	45	FCBGA1440	Laptop
AMD Ryzen 5 4500U	6	11,035	2,447	15	FP6	Laptop
Intel Core i7-9750H @ 2.60GHz	6	11,015	2,458	45	FCBGA1440	Laptop
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	6	11,008	1,416	95	LGA1366	Server
Intel Core i5-11300H @ 3.10GHz	4	10,997	2,833	35	FCBGA1449	Laptop
AMD Ryzen 3 PRO 4350G	4	10,985	2,552	65	AM4	Desktop
[Dual CPU] AMD Opteron 6376	8	10,978	1,049	115	Socket G34	Server
AMD Ryzen 3 4300G	4	10,958	2,559	65	AM4	Desktop
AMD Ryzen 3 PRO 4350GE	4	10,942	2,530	35	AM4	Desktop
AMD Ryzen 3 PRO 4200GE	4	10,930	2,540	35	Unknown	Laptop
Intel Xeon E-2176M @ 2.70GHz	6	10,911	2,465	45	FCBGA1440	Laptop
Apple A12X Bionic	8	10,894	2,627	NA	Unknown	Mobile/Embedded
Intel Xeon E5-2618L v3 @ 2.30GHz	8	10,881	1,905	75	LGA2011-v3	Server
Intel Xeon E5-4650 v3 @ 2.10GHz	12	10,838	1,384	105	FCLGA2011-3	Server
Intel Core i5-10500E @ 3.10GHz	6	10,827	2,436	65	FCLGA1200	Mobile/Embedded
[Dual CPU] Intel Xeon Bronze 3206R @ 1.90GHz	8	10,797	1,154	85	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	6	10,785	1,269	80	FCLGA2011	Server
Intel Core i5-9600KF @ 3.70GHz	6	10,773	2,765	95	FCLGA1151-2	Desktop
[Quad CPU] AMD Opteron 6276	8	10,763	969	115	Socket G34	Server
Intel Core i5-9600K @ 3.70GHz	6	10,761	2,759	95	FCLGA1151-2	Desktop
Intel Core i7-6800K @ 3.40GHz	6	10,758	2,274	140	LGA2011-v3	Desktop
AMD Ryzen 3 7330U	4	10,735	3,053	15	FP6	Laptop
Intel Core i7-9700T @ 2.00GHz	8	10,731	2,419	35	FCLGA1151-2	Desktop
Intel Xeon E-2126G @ 3.30GHz	6	10,729	2,647	80	FCLGA1151-2	Server
[Dual CPU] Intel Xeon E5-2450 @ 2.10GHz	8	10,723	1,241	95	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2440 @ 2.40GHz	6	10,663	1,132	95	LGA 1356	Server
Intel Xeon W-2225 @ 4.10GHz	4	10,650	2,650	105	FCLGA2066	Server
Intel Core i7-9700TE @ 1.80GHz	8	10,647	2,303	35	FCLGA1151-2	Desktop, Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	6	10,630	1,258	95	LGA2011	Server
Intel Core i7-1185G7 @ 3.00GHz	4	10,607	2,839	15	BGA1526	Laptop
Intel Xeon E-2324G @ 3.10GHz	4	10,603	3,223	65	FCLGA1200	Server
Intel Core i9-8950HK @ 2.90GHz	6	10,599	2,454	45	FCBGA1440	Laptop
Intel Core i7-1265UE	10	10,573	3,086	28	FCBGA1744	Laptop, Mobile/Embedded
Intel Xeon E5-2660 v2 @ 2.20GHz	10	10,566	1,529	95	LGA 2011	Server
AMD Ryzen 3 PRO 4355GE	4	10,559	2,574	35	AM4	Desktop
Intel Xeon E5-2658 v2 @ 2.40GHz	10	10,559	1,495	95	LGA 2011	Server
Intel Xeon E5-2470 v2 @ 2.40GHz	10	10,538	1,598	95	LGA 1356	Server
Intel Xeon E5-4620 v3 @ 2.00GHz	10	10,525	1,486	105	FCLGA2011-3	Server
Intel Core i5-1230U	10	10,505	2,664	9	FCBGA1781	Laptop
Intel Xeon E5-2630L v4 @ 1.80GHz	10	10,491	1,691	55	FCLGA2011-3	Server
Intel Xeon E5-2643 v3 @ 3.40GHz	6	10,465	2,086	135	LGA2011-v3	Server
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	6	10,463	1,353	95	LGA1366	Server
Intel Core i7-11390H @ 3.40GHz	4	10,449	2,976	35	FCBGA1449	Laptop
Intel Xeon D-1567 @ 2.10GHz	12	10,447	1,156	65	FCBGA1667	Server
Intel Core i7-1185G7E @ 2.80GHz	4	10,444	2,706	15	FCBGA1449	Laptop, Mobile/Embedded
Intel Xeon E5-1650 v3 @ 3.50GHz	6	10,435	2,130	140	LGA2011-v3	Server
Intel Xeon E5-2630 v3 @ 2.40GHz	8	10,395	1,772	85	LGA2011-v3	Server
Intel Core i7-1165G7 @ 2.80GHz	4	10,386	2,846	15	BGA1526	Laptop
[Quad CPU] Intel Xeon E7540 @ 2.00GHz	6	10,376	986	105	FCLGA1567	Server
Intel Xeon E5-4640 v3 @ 1.90GHz	12	10,372	1,514	105	FCLGA2011-3	Server
Intel Core i5-1334U	10	10,366	3,051	15	FCBGA1744	Laptop
Intel Core i7-8700T @ 2.40GHz	6	10,358	2,327	35	FCLGA1151-2	Desktop
Intel Core i3-10325 @ 3.90GHz	4	10,354	2,875	65	FCLGA1200	Desktop
Intel Xeon Silver 4109T @ 2.00GHz	8	10,348	1,445	70	FCLGA3647	Server
AMD Ryzen 5 PRO 1600	6	10,336	1,663	65	AM4	Desktop
Intel Core i7-5930K @ 3.50GHz	6	10,335	2,050	140	LGA2011-v3	Desktop
Intel Xeon E5-1660 v2 @ 3.70GHz	6	10,335	2,105	130	LGA 2011	Server
Intel Core i7-8850H @ 2.60GHz	6	10,331	2,397	45	FCBGA1440	Laptop
Intel Core i5-1155G7 @ 2.50GHz	4	10,317	2,926	28	FCBGA1449	Laptop
[Dual CPU] AMD Opteron 6274	8	10,313	974	115	G34	Server
Intel Core i5-9600 @ 3.10GHz	6	10,287	2,734	65	FCLGA1151-2	Desktop
[Dual CPU] AMD Opteron 6366 HE	8	10,265	1,167	85	Unknown	Server
Intel Core i3-N305	8	10,260	2,280	15	FCBGA1264	Laptop, Mobile/Embedded
Intel Core i5-8600K @ 3.60GHz	6	10,227	2,606	95	FCLGA1151-2	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Apple A15 Bionic	6	10,212	3,631	NA	Unknown	Mobile/Embedded
Intel Core i5-9500F @ 3.00GHz	6	10,212	2,645	65	FCLGA1151-2	Desktop
Intel Xeon D-1541 @ 2.10GHz	8	10,197	1,700	45	FCBGA1667	Server
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	6	10,167	1,306	95	LGA1366	Server
Intel Core i7-4960X @ 3.60GHz	6	10,118	2,087	130	LGA2011	Desktop
Intel Core i5-10500T @ 2.30GHz	6	10,096	2,307	35	FCLGA1200	Desktop
AMD Ryzen 3 PRO 4450U	4	10,092	2,354	15	FP6	Laptop
[Quad CPU] AMD Opteron 6328	4	10,076	1,252	115	G34	Server
Intel Core i3-10320 @ 3.80GHz	4	10,063	2,844	65	FCLGA1200	Desktop
Intel Xeon D-1540 @ 2.00GHz	8	10,061	1,612	45	FCBGA1667	Server
[Dual CPU] Intel Xeon E5-2609 v4 @ 1.70GHz	8	10,061	1,068	85	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2658 @ 2.10GHz	8	10,053	1,096	95	LGA2011	Server
Intel Xeon W-2125 @ 4.00GHz	4	10,045	2,572	120	FCLGA2066	Server
Intel Xeon Silver 4110 @ 2.10GHz	8	10,028	1,581	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Bronze 3106 @ 1.70GHz	8	10,023	1,028	85	FCLGA3647	Server
Intel Core i7-8750H @ 2.20GHz	6	10,001	2,313	45	FCBGA1440	Laptop
Intel Core i5-1145G7 @ 2.60GHz	4	9,998	2,787	28	FCBGA1449	Laptop
Intel Core i5-10400T @ 2.00GHz	6	9,962	2,161	35	FCLGA1200	Desktop
Intel Xeon E5-2687W @ 3.10GHz	8	9,961	1,671	150	LGA2011	Server
Intel Xeon E5-2650 v2 @ 2.60GHz	8	9,959	1,683	95	FCLGA2011	Server
Intel Core i5-8600 @ 3.10GHz	6	9,949	2,578	65	FCLGA1151-2	Desktop
Intel Xeon E5-2628L v3 @ 2.00GHz	10	9,949	1,483	75	LGA2011-v3	Server
Intel Core i5-1135G7 @ 2.40GHz	4	9,945	2,709	15	BGA1526	Laptop
[Dual CPU] Intel Xeon E5-2648L @ 1.80GHz	8	9,940	899	70	LGA 2011	Server
[Quad CPU] Intel Xeon E7450 @ 2.40GHz	6	9,932	1,018	90	PGA604	Server
[Dual CPU] AMD Opteron 6328	4	9,926	1,467	115	G34	Server
Intel Xeon E-2234 @ 3.60GHz	4	9,903	2,871	71	FCLGA1151-2	Server
Intel Core i7-7740X @ 4.30GHz	4	9,867	2,782	112	FCLGA2066	Desktop
Intel Core i3-1125G4 @ 2.00GHz	4	9,860	2,509	28	FCBGA1449	Laptop
Intel Core i7-5820K @ 3.30GHz	6	9,858	2,002	140	LGA2011-v3	Desktop
[Dual CPU] AMD Opteron 6276	8	9,856	1,019	115	Socket G34	Server
Intel Xeon E5-2648L v3 @ 1.80GHz	12	9,847	1,292	75	LGA2011-v3	Server
Intel Core i7-10710U @ 1.10GHz	6	9,812	2,396	15	FCBGA1528	Laptop
Intel Core i5-9500 @ 3.00GHz	6	9,807	2,579	65	FCLGA1151-2	Desktop
AMD Ryzen 5 7520U	4	9,792	2,586	15	FP6	Laptop
Intel Xeon E5-2690 @ 2.90GHz	8	9,788	1,662	135	LGA2011	Server
Intel Core i7-1068NG7 @ 2.30GHz	4	9,776	2,437	28	FCBGA1344	Laptop
Intel Xeon E-2274G @ 4.00GHz	4	9,760	2,777	83	FCLGA1151-2	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Ryzen 3 5300U	4	9,746	2,362	15	FP6	Laptop
Intel Xeon E5-2689 @ 2.60GHz	8	9,741	1,580	115	LGA 2011	Server
Intel Xeon E-2174G @ 3.80GHz	4	9,712	2,685	71	FCLGA1151-2	Server
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	4	9,664	1,589	130	LGA2011	Server
Intel Core i7-7700K @ 4.20GHz	4	9,661	2,726	95	LGA 1151	Desktop
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	6	9,661	1,122	95	LGA2011	Server
AMD Ryzen 5 PRO 3350GE	4	9,643	2,340	35	Unknown	Desktop
[Dual CPU] Intel Xeon E5-2430L @ 2.00GHz	6	9,635	1,192	60	FCLGA1356	Server
Hygon C86 3185 8-core	8	9,627	1,878	95	Unknown	Unknown
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	6	9,622	1,066	60	LGA 2011	Server
Intel Xeon D-1718T @ 2.60GHz	4	9,610	2,235	46	FCBGA2227	Server
Intel Core i5-8500 @ 3.00GHz	6	9,607	2,476	65	FCLGA1151-2	Desktop
Intel Xeon E-2244G @ 3.80GHz	4	9,582	2,685	71	FCLGA1151-2	Server
Intel Core i5-1140G7 @ 1.10GHz	4	9,547	2,653	15	FCBGA1598	Server
Intel Xeon E5-4620 v2 @ 2.60GHz	8	9,540	1,620	95	FCLGA2011	Server
Intel Core i5-9400F @ 2.90GHz	6	9,517	2,453	65	FCLGA1151-2	Desktop, Laptop
AMD Ryzen 5 2500X	4	9,495	2,316	65	AM4	Desktop
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	6	9,469	1,228	80	LGA1366	Server
Intel Core i5-1145G7E @ 2.60GHz	4	9,457	2,567	15	FCBGA1449	Mobile/Embedded
Intel Core i5-9400 @ 2.90GHz	6	9,437	2,461	65	FCLGA1151-2	Desktop
Intel Xeon Gold 5222 @ 3.80GHz	4	9,436	2,336	105	FCLGA3647	Server
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	6	9,431	1,549	115	LGA1366	Server
Intel Core i5-1145GRE @ 2.60GHz	4	9,428	2,350	15	FCBGA1449	Mobile/Embedded
Intel Core i7-4930K @ 3.40GHz	6	9,415	1,971	130	LGA2011	Desktop
Intel Xeon E5-2680 @ 2.70GHz	8	9,410	1,563	130	LGA2011	Server
Intel Xeon E5-2651 v2 @ 1.80GHz	12	9,408	1,136	NA	LGA 2011	Server
Intel Core i3-1305U	5	9,405	NA	15	FCBGA1744	Laptop
Intel Core i5-9600T @ 2.30GHz	6	9,403	2,408	35	FCLGA1151-2	Desktop
Intel Xeon E5-4655 v3 @ 2.90GHz	6	9,377	1,817	135	FCLGA2011-3	Server
Intel Core i3-10300 @ 3.70GHz	4	9,367	2,702	65	FCLGA1200	Desktop
Snapdragon 8 Gen2 Mobile Platform for Galaxy	8	9,362	3,093	NA	Unknown	Mobile/Embedded
[Dual CPU] AMD Opteron 4386	4	9,359	1,311	95	C32	Server
Intel Core i5-1038NG7 @ 2.00GHz	4	9,349	2,265	28	FCBGA1344	Laptop
AMD Ryzen 5 PRO 3350G	4	9,347	2,303	65	AM4	Desktop
Intel Xeon E5-1650 v2 @ 3.50GHz	6	9,347	2,041	130	FCLGA2011	Server
AMD Ryzen 5 3350GE	4	9,343	2,322	35	Unknown	Desktop
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	4	9,338	1,651	130	LGA1366	Server
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	6	9,336	999	95	LGA1356	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
[Dual CPU] AMD Opteron 6272	8	9,328	1,061	115	G34	Server
Intel Xeon E5-4627 v2 @ 3.30GHz	8	9,320	1,786	130	FCLGA2011	Server
AMD Ryzen 5 3400G	4	9,305	2,348	65	AM4	Desktop
Intel Xeon E3-1275 v6 @ 3.80GHz	4	9,284	2,562	73	FCLGA1151	Server
Intel Core i5-1245UE	10	9,283	1,719	15	FCBGA1744	Mobile/Embedded
AMD Ryzen 5 PRO 1500	4	9,279	2,148	65	AM4	Desktop
Intel Xeon E-2144G @ 3.60GHz	4	9,265	2,660	71	FCLGA1151-2	Server
Intel Core i5-8400 @ 2.80GHz	6	9,259	2,394	65	FCLGA1151-2	Desktop
AMD Ryzen 3 7320U	4	9,258	2,486	15	FP7	Laptop
Intel Xeon E5-2620 v4 @ 2.10GHz	8	9,210	1,640	85	FCLGA2011-3	Server
AMD Ryzen 5 PRO 3400G	4	9,177	2,318	65	AM4	Desktop
Intel Core i7-1160G7 @ 1.20GHz	4	9,169	2,664	NA	FCBGA1598	Laptop
Intel Core i3-1215UE	6	9,159	3,104	28	FCBGA1744	Mobile/Embedded
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	6	9,146	1,175	80	LGA1366	Server
Intel Xeon E5-2629 v3 @ 2.40GHz	8	9,139	1,426	85	LGA2011-v3	Server
Intel Xeon E5-2643 v2 @ 3.50GHz	6	9,134	1,884	130	FCLGA2011	Server
QTI SM8550	8	9,133	2,899	NA	Unknown	Mobile/Embedded
Intel Core i7-9850HL @ 1.90GHz	6	9,112	2,139	25	FCBGA1440	Desktop, Laptop
AMD Ryzen 5 1500X	4	9,109	2,113	65	AM4	Desktop
Intel Core i3-10305 @ 3.80GHz	4	9,108	2,797	65	FCLGA1200	Desktop
Intel Xeon D-1715TER @ 2.40GHz	4	9,104	2,269	50	FCBGA2227	Server
Intel Xeon D-1548 @ 2.00GHz	8	9,075	1,647	45	FCBGA1667	Server
Intel Xeon E5-4648 v3 @ 1.70GHz	12	9,061	1,317	105	FCLGA2011-3	Server
Intel Xeon E5-2450 v2 @ 2.50GHz	8	9,060	1,605	95	LGA 1356	Server
Intel Core i5-8500B @ 3.00GHz	6	9,053	2,557	65	FCBGA1440	Laptop
AMD Ryzen 5 3350G	4	9,048	2,270	65	AM4	Desktop
Intel Core i3-10105F @ 3.70GHz	4	9,039	2,667	NA	FCLGA1200	Desktop
Intel Core i5-9500TE @ 2.20GHz	6	9,028	2,229	35	FCLGA1151-2	Laptop
Intel Xeon E3-1280 v6 @ 3.90GHz	4	9,028	2,504	72	FCLGA1151	Server
Intel Pentium Gold 8505	5	8,994	3,187	15	BGA1700	Laptop, Mobile/Embedded
Intel Xeon D-1557 @ 1.50GHz	12	8,963	1,045	45	FCBGA1667	Server
Intel Xeon E-2134 @ 3.50GHz	4	8,960	2,571	71	FCLGA1151-2	Server
Intel Core i7-6700K @ 4.00GHz	4	8,952	2,513	95	LGA1151	Desktop
Intel Xeon E3-1270 v6 @ 3.80GHz	4	8,939	2,484	72	FCLGA1151	Server
Intel Core i5-8600T @ 2.30GHz	6	8,932	2,216	35	FCLGA1151-2	Desktop
Intel Xeon E5-2670 @ 2.60GHz	8	8,924	1,476	115	LGA2011	Server
AMD Ryzen 5 3400GE	4	8,901	2,300	35	AM4	Desktop
Intel Core i5-3170K @ 3.20GHz	4	8,882	2,510	NA	Unknown	Unknown
Intel Xeon Gold 5122 @ 3.60GHz	4	8,878	2,168	105	FCLGA3647	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	4	8,878	1,627	130	LGA1366	Server
Intel Xeon E5-2630L v3 @ 1.80GHz	8	8,834	1,534	55	LGA2011-v3	Server
Intel Xeon E5-2648L v2 @ 1.90GHz	10	8,828	1,194	70	FCLGA2011	Server
Intel Core i5-1130G7 @ 1.10GHz	4	8,812	2,441	15	BGA 1449	Laptop
Intel Core i3-10100F @ 3.60GHz	4	8,810	2,597	65	FCLGA1200	Desktop
Intel Xeon Silver 4108 @ 1.80GHz	8	8,808	1,466	85	FCLGA3647	Server
AMD Ryzen 5 2400G	4	8,736	2,157	65	AM4	Desktop
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	4	8,709	1,491	95	LGA1366	Server
Intel Core i3-10100 @ 3.60GHz	4	8,705	2,625	65	FCLGA1200	Desktop
Intel Core i3-10105 @ 3.70GHz	4	8,685	2,700	65	FCLGA1200	Desktop
ARM X-Gene 32 Core 3300 MHz	32	8,684	583	NA	Unknown	Unknown
Intel Xeon E3-1245 v6 @ 3.70GHz	4	8,676	2,428	73	FCLGA1151	Server
Intel Xeon E3-1240 v6 @ 3.70GHz	4	8,675	2,440	72	FCLGA1151	Server
Intel Core i7-7700 @ 3.60GHz	4	8,653	2,464	65	LGA1151	Desktop
[Dual CPU] AMD Opteron 6234	6	8,644	887	115	G34	Server
Intel Core i7-8809G @ 3.10GHz	4	8,640	2,420	100	BGA2270	Laptop
Intel Core i7-8559U @ 2.70GHz	4	8,633	2,576	28	FCBGA1528	Laptop
Intel Atom C5125	8	8,631	1,486	50	FCBGA2106	Server
Intel Xeon E5-4650 @ 2.70GHz	8	8,630	1,476	130	LGA2011	Server
Intel Core i5-10400H @ 2.60GHz	4	8,622	2,655	45	FCBGA1440	Laptop
ARM - 8 Core 2424 MHz	8	8,610	3,083	NA	Unknown	Unknown
Intel Xeon W-2223 @ 3.60GHz	4	8,577	2,221	120	FCLGA2066	Server
AMD Ryzen Embedded V1807B	4	8,567	2,218	45	FP5	Laptop, Mobile/Embedded
Mediatek MT6896Z/CZA	8	8,565	2,805	NA	Unknown	Mobile/Embedded
Mediatek MT6983W/CZA	8	8,565	2,831	NA	Unknown	Mobile/Embedded
[Dual CPU] AMD Opteron 4284	4	8,560	1,369	95	Socket C32	Server
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	6	8,548	1,109	80	LGA2011-v3	Server
Intel Core i5-10300H @ 2.50GHz	4	8,547	2,592	45	FCBGA1440	Desktop, Laptop
AMD EPYC 3201	8	8,545	1,500	30	SP4r2	Server
Intel Xeon E3-1285 v6 @ 4.10GHz	4	8,536	2,579	79	FCLGA1151	Server
Intel Core i7-1180G7 @ 1.30GHz	4	8,520	2,500	15	FCBGA1598	Laptop
Apple A14 Bionic	6	8,514	3,399	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon E5-2623 v4 @ 2.60GHz	4	8,506	1,409	85	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2428L @ 1.80GHz	6	8,500	899	60	FCLGA1356	Server
Intel Xeon W-2123 @ 3.60GHz	4	8,496	2,204	120	FCLGA2066	Server
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	6	8,479	1,221	95	LGA 1356	Server
Intel Xeon E5-4650L @ 2.60GHz	8	8,472	1,393	115	LGA 2011	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i7-1065G7 @ 1.30GHz	4	8,469	2,353	15	FCBGA-1526	Laptop
Intel Core i5-1035G7 @ 1.20GHz	4	8,450	2,283	15	FCBGA1526	Laptop
Intel Core i5-10500TE @ 2.30GHz	6	8,449	2,145	35	FCLGA1200	Laptop, Mobile/Embedded
Intel Xeon E5-2628 v3 @ 2.50GHz	8	8,447	1,754	85	LGA2011-v3	Server
Intel Xeon E3-1275 v5 @ 3.60GHz	4	8,445	2,351	80	FCLGA1151	Server
AMD Ryzen 5 PRO 2400G	4	8,440	2,137	65	AM4	Desktop
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	6	8,413	1,154	60	LGA1366	Server
Intel Core i7-3960X @ 3.30GHz	6	8,412	1,792	130	LGA2011	Desktop
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	4	8,412	1,440	95	LGA1366	Server
Intel Core i7-3970X @ 3.50GHz	6	8,408	1,839	150	LGA2011	Desktop
Intel Xeon E3-1585 v5 @ 3.50GHz	4	8,408	2,402	65	FCBGA1440	Server
Intel Xeon E5-1660 @ 3.30GHz	6	8,379	1,796	130	LGA2011	Server
Intel Xeon E3-1280 v5 @ 3.70GHz	4	8,377	2,340	80	FCLGA1151	Server
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	4	8,369	1,418	130	LGA1366	Server
Intel Core i5-9400T @ 1.80GHz	6	8,354	2,123	35	FCLGA1151-2	Desktop
Intel Xeon E3-1270 v5 @ 3.60GHz	4	8,349	2,305	80	FCLGA1151	Server
Intel U300	5	8,338	NA	15	FCBGA1744	Laptop
AMD Opteron 6386 SE	16	8,320	1,340	140	Socket G34	Server
AMD Ryzen 5 PRO 3400GE	4	8,303	2,256	35	AM4	Desktop
Intel Xeon E5-2470 @ 2.30GHz	8	8,295	1,426	95	LGA 1356	Server
AMD Ryzen Embedded V1756B	4	8,291	2,151	45	FP5	Desktop, Mobile/Embedded
Intel Xeon E3-1240 v5 @ 3.50GHz	4	8,286	2,317	80	FCLGA1151	Server
Intel Xeon E5-2665 @ 2.40GHz	8	8,277	1,404	115	LGA2011	Server
AMD Athlon Gold PRO 4150GE	4	8,259	2,377	35	FP6	Laptop
Intel Core i7-8569U @ 2.80GHz	4	8,251	2,580	28	FCBGA1528	Laptop
Intel Core i5-10200H @ 2.40GHz	4	8,243	2,464	45	FCBGA1440	Laptop
Intel Core i3-10100E @ 3.20GHz	4	8,229	2,297	65	FCLGA1200	Desktop, Mobile/Embedded
AMD Ryzen 7 3750H	4	8,215	2,099	35	FP5	Laptop
Intel Core i7-3930K @ 3.20GHz	6	8,214	1,755	130	LGA2011	Desktop
Intel Xeon E3-1260L v5 @ 2.90GHz	4	8,208	2,326	45	FCLGA1151	Server
Intel Core i7-1185GRE @ 2.80GHz	4	8,203	2,522	15	FCBGA1449	Mobile/Embedded
ARM X-Gene 32 Core 3000 MHz	32	8,202	608	NA	Unknown	Unknown
Intel Core i7-10810U @ 1.10GHz	6	8,187	2,288	15	FCBGA1528	Laptop
Intel Xeon E-2314 @ 2.80GHz	4	8,185	2,823	65	FCLGA1200	Server
Intel Xeon E-2276ME @ 2.80GHz	6	8,167	1,604	45	FCBGA1440	Server, Mobile/Embedded
Intel Xeon E5-2660 @ 2.20GHz	8	8,138	1,401	95	LGA2011	Server
Intel Core i3-10305T @ 3.00GHz	4	8,136	2,457	35	FCLGA1200	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i5-9500T @ 2.20GHz	6	8,124	2,169	35	FCLGA1151-2	Desktop
Intel Xeon E3-1230 v6 @ 3.50GHz	4	8,122	2,232	72	FCLGA1151	Server
Intel Core i5-9400H @ 2.50GHz	4	8,111	2,488	45	FCBGA1440	Laptop
[Dual CPU] Intel Xeon X7560 @ 2.27GHz	8	8,110	734	130	LGA1567	Server
Intel Core i7-8706G @ 3.10GHz	4	8,108	2,443	65	BGA2270	Laptop
Intel Xeon E3-1535M v6 @ 3.10GHz	4	8,103	2,335	35	FCBGA1440	Laptop, Server
Intel Xeon E5-1650 @ 3.20GHz	6	8,094	1,734	130	LGA2011	Server
Intel Core i7-6700 @ 3.40GHz	4	8,083	2,299	65	LGA 1151	Desktop
Intel Xeon E3-1285L v4 @ 3.40GHz	4	8,074	2,350	65	LGA1150	Server
Intel Core i3-10300T @ 3.00GHz	4	8,073	2,384	35	FCLGA1200	Desktop
Intel Core i7-4790K @ 4.00GHz	4	8,058	2,464	88	LGA1150	Desktop
Intel Core i5-8269U @ 2.60GHz	4	8,055	2,561	28	FCBGA1528	Laptop, Mobile/Embedded
Intel Xeon E3-1245 v5 @ 3.50GHz	4	8,047	2,250	80	FCLGA1151	Server
[Dual CPU] Intel Xeon Bronze 3104 @ 1.70GHz	6	8,046	1,050	85	FCLGA3647	Server
Intel Core i5-1035G4 @ 1.10GHz	4	8,042	2,231	15	FCBGA1526	Laptop
Intel Xeon E3-1545M v5 @ 2.90GHz	4	8,031	2,131	45	FCBGA1440	Laptop, Server
AMD Opteron 6348	6	8,030	1,302	115	Unknown	Server
Intel Xeon E3-1585L v5 @ 3.00GHz	4	8,021	2,179	45	FCBGA1440	Server
Intel Core i5-8259U @ 2.30GHz	4	8,017	2,234	28	FCBGA1528	Laptop
Intel Core i3-10105T @ 3.00GHz	4	8,007	2,362	35	FCLGA1200	Desktop
Intel Core i7-8557U @ 1.70GHz	4	8,003	2,554	15	FCBGA1528	Laptop
Intel Xeon E3-1230 v5 @ 3.40GHz	4	7,994	2,183	80	FCLGA1151	Server
CentaurHauls @2500MHz	8	7,969	1,364	NA	Unknown	Unknown
[Dual CPU] AMD Opteron 6136	8	7,964	1,059	115	Socket G34	Server
[Dual CPU] AMD Opteron 6220	4	7,951	1,235	115	Socket G34	Server
Intel Xeon E3-1515M v5 @ 2.80GHz	4	7,938	2,148	45	FCBGA1440	Server
[Dual CPU] Intel Xeon E5-2603 v4 @ 1.70GHz	6	7,927	1,075	85	FCLGA2011-3	Server
Intel Core i7-8709G @ 3.10GHz	4	7,926	2,292	100	BGA2270	Laptop
Intel Xeon E3-1575M v5 @ 3.00GHz	4	7,887	2,210	45	FCBGA1440	Server
AMD Ryzen 5 2600H	4	7,876	2,116	45	FP5	Laptop
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	8	7,873	1,067	130	LGA1567	Server
Intel Xeon E5-2620 v3 @ 2.40GHz	6	7,840	1,693	85	LGA2011-v3	Server
AMD Ryzen 5 3550H	4	7,838	2,059	35	FP5	Laptop
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	4	7,836	1,186	130	604	Server
Intel Core i5-8400H @ 2.50GHz	4	7,825	2,426	45	FCBGA1440	Laptop
[Dual CPU] AMD Opteron 6176 SE	12	7,818	963	140	G34	Server
[Quad CPU] AMD Opteron 8378	4	7,788	1,056	115	F (1207)	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Xeon E3-1285 v4 @ 3.50GHz	4	7,770	2,302	95	FCLGA1150	Server
AMD Ryzen 5 1400	4	7,768	1,901	65	AM4	Desktop
Intel Core i7-8705G @ 3.10GHz	4	7,760	2,249	65	BGA2270	Laptop
Intel Core i5-8260U @ 1.60GHz	4	7,747	2,307	15	FCBGA1528	Laptop
Intel Core i5-8279U @ 2.40GHz	4	7,743	2,367	28	FCBGA1528	Laptop
Intel Core i5-8500T @ 2.10GHz	6	7,735	2,024	35	FCLGA1151-2	Desktop
Intel Core i7-5775R @ 3.30GHz	4	7,720	2,285	65	LGA1150	Desktop
AMD Athlon Gold PRO 3150G	4	7,702	2,321	65	AM4	Desktop
Intel Core i3-9350K @ 4.00GHz	4	7,700	2,783	91	FCLGA1151	Desktop
Intel Core i7-5950HQ @ 2.90GHz	4	7,696	2,288	47	FCBGA1364	Laptop
Intel Core i5-9300H @ 2.40GHz	4	7,683	2,311	45	FCBGA1440	Laptop
AMD Ryzen 5 3550U	4	7,681	2,053	15	Unknown	Unknown
QTI SM7475	8	7,676	2,035	NA	Unknown	Mobile/Embedded
Intel Xeon E3-1270L v4 @ 3.00GHz	4	7,662	2,378	45	LGA1150	Server
AMD EPYC 3151	4	7,660	1,790	45	Unknown	Server
AMD Ryzen 7 2800H	4	7,656	2,164	45	FP5	Laptop
Intel Xeon E5-1630 v4 @ 3.70GHz	4	7,656	2,375	140	FCLGA2011-3	Server
Intel Core i7-5775C @ 3.30GHz	4	7,654	2,264	65	FCLGA1150	Desktop
Intel Core i5-8257U @ 1.40GHz	4	7,637	2,309	15	FCBGA1528	Laptop
Intel Xeon E5-2640 v2 @ 2.00GHz	8	7,628	1,270	95	LGA 2011	Server
Intel Xeon E-2224G @ 3.50GHz	4	7,625	2,732	71	FCLGA1151-2	Server
MediaTek MT6895	8	7,611	2,286	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc KONA-IOT	8	7,592	2,540	NA	Unknown	Mobile/Embedded
Intel Xeon E5-2650L v2 @ 1.70GHz	10	7,586	954	70	FCLGA2011	Server
Intel Core i3-9350KF @ 4.00GHz	4	7,577	2,686	91	FCLGA1151-2	Desktop
Intel Core i7-7700T @ 2.90GHz	4	7,575	2,135	35	FCLGA1151	Desktop
[Quad CPU] Intel Xeon E5-4607 v2 @ 2.60GHz	6	7,557	1,378	95	FCLGA2011	Server
Intel Xeon E3-1271 v3 @ 3.60GHz	4	7,547	2,289	80	FCLGA1150	Server
Intel Xeon E5-2450 @ 2.10GHz	8	7,534	1,180	95	LGA 1356	Server
AMD Ryzen 3 2300X	4	7,531	2,363	65	AM4	Desktop
AMD Ryzen 5 PRO 2400GE	4	7,528	2,107	35	AM4	Desktop
Intel Xeon E3-1535M v5 @ 2.90GHz	4	7,519	2,126	45	FCBGA1440	Laptop, Server
Intel Core i5-9300HF @ 2.40GHz	4	7,514	2,325	45	FCBGA1440	Laptop
AMD Ryzen 5 2400GE	4	7,513	2,135	35	AM4	Desktop
Intel Core i5-1035G1 @ 1.00GHz	4	7,506	2,263	15	FCBGA1526	Laptop
AMD Ryzen 3 4300U	4	7,504	2,321	15	FP6	Laptop
Intel Xeon E5-2667 @ 2.90GHz	6	7,496	1,571	130	LGA2011	Server
QTI SM8475	8	7,491	2,484	NA	Unknown	Mobile/Embedded
Intel Core i5-8400T @ 1.70GHz	6	7,490	1,934	35	FCLGA1151-2	Desktop
Mediatek MT6895Z_A/TCZA	8	7,490	2,291	NA	Unknown	Mobile/Embedded
Intel Xeon D-1531 @ 2.20GHz	6	7,483	1,434	45	FCBGA1667	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i5-8300H @ 2.30GHz	4	7,481	2,291	45	FCLGA1151-2	Laptop
Intel Xeon E5-2630 v2 @ 2.60GHz	6	7,480	1,574	80	FCLGA2011	Server
MediaTek MT6983	8	7,473	2,377	NA	Unknown	Mobile/Embedded
Intel Xeon E5-2637 v3 @ 3.50GHz	4	7,455	2,069	135	LGA2011-v3	Server
Intel Core i7-7820EQ @ 3.00GHz	4	7,453	2,207	45	FCBGA1440	Laptop
Intel Core i7-7820HK @ 2.90GHz	4	7,452	2,131	45	FCBGA1440	Laptop
Intel Xeon E-2124G @ 3.40GHz	4	7,450	2,705	71	FCLGA1151-2	Server
Intel Xeon E5-2608L v4 @ 1.60GHz	8	7,447	1,092	50	FCLGA2011-3	Server
Intel Xeon E5-1620 v4 @ 3.50GHz	4	7,431	2,235	140	FCLGA2011-3	Server
Intel Xeon E3-1286 v3 @ 3.70GHz	4	7,418	2,391	84	LGA1150	Server
Intel Xeon E5-2650 @ 2.00GHz	8	7,412	1,223	95	LGA2011	Server
Intel Xeon E3-1281 v3 @ 3.70GHz	4	7,410	2,331	82	LGA1150	Server
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	4	7,409	1,234	80	LGA1366	Server
Intel Xeon E3-1276 v3 @ 3.60GHz	4	7,408	2,262	84	FCLGA1150	Server
Intel Xeon E3-1280 v3 @ 3.60GHz	4	7,402	2,275	82	LGA1150	Server
Intel Xeon E5-1630 v3 @ 3.70GHz	4	7,396	2,114	140	LGA2011-v3	Server
Google GS201	8	7,395	2,353	NA	Unknown	Mobile/Embedded
Intel Core i7-6920HQ @ 2.90GHz	4	7,394	2,118	45	FCBGA1440	Laptop
Intel Core i7-7920HQ @ 3.10GHz	4	7,381	2,239	45	FCBGA1440	Laptop
[3-Way CPU] ARM ARMv8 rev 1 (v8l) 12 Core 2201 MHz	12	7,371	1,183	NA	Unknown	Unknown
Intel Xeon E3-1505M v6 @ 3.00GHz	4	7,367	2,231	45	Unknown	Server
Intel Xeon @ 2.00GHz	6	7,363	939	NA	Unknown	Unknown
Intel Core i3-9320 @ 3.70GHz	4	7,358	2,711	62	FCLGA1151-2	Desktop
AMD Ryzen 7 PRO 3700U	4	7,355	2,010	15	FP5	Laptop
Intel Xeon D-1559 @ 1.50GHz	12	7,353	957	45	FCBGA1667	Server
Intel Core i3-10100T @ 3.00GHz	4	7,340	2,313	35	FCLGA1200	Laptop
Intel Xeon E5-2637 v4 @ 3.50GHz	4	7,339	2,193	135	FCLGA2011-3	Server
AMD Ryzen 7 PRO 2700U	4	7,325	2,015	15	FP5	Laptop
Intel Xeon E3-1270 v3 @ 3.50GHz	4	7,319	2,203	80	LGA1150	Server
AMD Ryzen 3 3200GE	4	7,300	2,204	35	AM4	Desktop
Intel Core i7-995X @ 3.60GHz	6	7,297	1,659	NA	Unknown	Desktop
Intel Xeon E3-1246 v3 @ 3.50GHz	4	7,293	2,212	84	FCLGA1150	Server
Intel Xeon E-2224 @ 3.40GHz	4	7,285	2,523	71	FCLGA1151-2	Server
AMD Opteron 6281	8	7,279	1,129	NA	Socket G34	Server
Intel Core i3-9300 @ 3.70GHz	4	7,279	2,666	62	FCLGA1151-2	Desktop
Intel Core i7-6700T @ 2.80GHz	4	7,261	2,083	35	LGA 1151	Desktop
Intel Xeon W3690 @ 3.47GHz	6	7,257	1,618	130	LGA1366	Server

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i7-4790 @ 3.60GHz	4	7,248	2,230	84	FCLGA1150	Desktop
Intel Xeon E3-1275 v3 @ 3.50GHz	4	7,238	2,220	95	LGA1150	Server
[Dual CPU] AMD Opteron 4238	3	7,236	1,313	95	Socket C32	Server
AMD Ryzen 3 PRO 1300	4	7,234	2,187	65	AM4	Desktop
[Quad CPU] Intel Xeon E7530 @ 1.87GHz	6	7,231	887	105	FCLGA1567	Server
Intel Xeon E5-4610 v3 @ 1.70GHz	10	7,229	1,027	105	FCLGA2011-3	Server
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	6	7,217	944	60	LGA1366	Server
AMD Ryzen 7 3700U	4	7,203	1,993	15	FP5	Laptop
Mediatek MT6895Z_B/TCZA	8	7,189	2,159	NA	Unknown	Mobile/Embedded
Intel Xeon E5-2628L v2 @ 1.90GHz	8	7,181	1,106	70	LGA 2011	Server
Intel Xeon D-1537 @ 1.70GHz	8	7,176	1,104	35	FCBGA1667	Server
Intel Xeon D-1539 @ 1.60GHz	8	7,175	1,179	35	FCBGA1667	Server
AMD Ryzen 3 3200G	4	7,173	2,217	65	AM4	Desktop
AMD Ryzen 5 3580U	4	7,170	1,946	15	FP5	Laptop
Intel Core i7-7820HQ @ 2.90GHz	4	7,166	2,123	45	FCBGA1440	Laptop
Intel Xeon D-2712T @ 1.90GHz	4	7,166	1,682	65	FCBGA2579	Server
Intel Xeon E3-1241 v3 @ 3.50GHz	4	7,146	2,172	80	LGA1150	Server
AMD Ryzen 7 3700C	4	7,145	2,301	15	FP5	Laptop, Mobile/Embedded
vendor Kirin9000E	8	7,141	2,687	NA	Unknown	Mobile/Embedded
[Dual CPU] AMD Opteron 6282 SE	16	7,130	517	140	Unknown	Server
Intel Core i7-4770K @ 3.50GHz	4	7,125	2,165	84	LGA1150	Desktop
Intel Core i7-4771 @ 3.50GHz	4	7,116	2,186	84	LGA1150	Desktop
AMD Athlon Gold 3150G	4	7,112	2,263	65	AM4	Desktop
Intel Xeon E5-2623 v4 @ 2.60GHz	4	7,111	1,810	85	FCLGA2011-3	Server
Intel Core i7-6770HQ @ 2.60GHz	4	7,110	1,954	45	FCBGA1440	Laptop
Intel Xeon X5679 @ 3.20GHz	6	7,095	1,547	115	LGA1366	Server
Intel Xeon E3-1240 v3 @ 3.40GHz	4	7,087	2,160	80	LGA1150	Server
Intel Core i7-990X @ 3.47GHz	6	7,086	1,573	130	LGA1366	Desktop
Intel Core i7-4940MX @ 3.10GHz	4	7,080	2,260	57	FPGA946,FPGA947	Laptop
Intel Xeon E3-1245 v3 @ 3.40GHz	4	7,055	2,148	84	LGA1150	Server
Intel Core i7-4770 @ 3.40GHz	4	7,047	2,172	84	LGA1150	Desktop
Intel Xeon E5-2430 v2 @ 2.50GHz	6	7,039	1,425	80	LGA 1356	Server
Intel Core i7-5850EQ @ 2.70GHz	4	7,036	2,119	47	FCBGA1364	Laptop
Intel Xeon E3-1231 v3 @ 3.40GHz	4	7,026	2,148	80	FCLGA1150	Server
Intel Xeon E3-1505M v5 @ 2.80GHz	4	7,014	2,021	45	FCBGA1440	Server
Intel Xeon E-2124 @ 3.30GHz	4	7,012	2,522	71	FCLGA1151-2	Server
Intel Xeon E5-4640 @ 2.40GHz	8	7,012	1,233	95	LGA2011	Server
Mediatek MT8797Z/CNZA	8	7,011	2,276	NA	Unknown	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i7-6820EQ @ 2.80GHz	4	7,010	2,012	45	FCBGA1440	Laptop
AMD Athlon Gold PRO 3150GE	4	7,006	2,165	35	AM4	Desktop
AMD Ryzen 3 PRO 3200GE	4	7,004	2,172	35	AM4	Laptop
AMD Ryzen 5 3500U	4	7,004	1,957	15	FP5	Laptop
Intel Core i7-4790S @ 3.20GHz	4	6,994	2,200	65	LGA1150	Desktop
Intel Core i7-6820HK @ 2.70GHz	4	6,993	1,977	45	FCBGA1440	Laptop
AMD Ryzen 5 PRO 3500U	4	6,992	1,941	15	FP5	Laptop
Intel Xeon E5-1620 v3 @ 3.50GHz	4	6,992	2,016	140	LGA2011-v3	Server
AMD Ryzen 3 PRO 3200G	4	6,986	2,213	65	AM4	Desktop
Intel Xeon E5-4607 v2 @ 2.60GHz	6	6,986	1,363	95	FCLGA2011	Server
Intel Xeon X5690 @ 3.47GHz	6	6,984	1,623	130	LGA1366	Server
Intel Xeon E3-1285 v3 @ 3.60GHz	4	6,974	2,213	84	LGA1150	Server
AMD Ryzen 3 1300X	4	6,961	2,112	65	AM4	Desktop
AMD Ryzen 7 2700U	4	6,957	1,850	15	FP5	Laptop
Intel Xeon E3-1265L v4 @ 2.30GHz	4	6,954	2,073	35	FCLGA1150	Server
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	4	6,947	1,158	80	LGA1366	Server
Intel Core i7-7700HQ @ 2.80GHz	4	6,943	2,067	45	FCBGA1440	Laptop
Intel Xeon W3680 @ 3.33GHz	6	6,941	1,567	130	LGA1366	Server
Intel Core i3-8350K @ 4.00GHz	4	6,938	2,492	91	FCLGA1151-2	Desktop
Intel Xeon E5-2440 v2 @ 1.90GHz	8	6,927	962	95	LGA 1356	Server
Intel Core i7-980 @ 3.33GHz	6	6,926	1,540	130	LGA1366	Desktop
AMD Opteron 6287 SE	16	6,925	1,091	NA	G34	Server
vendor Kirin9000	8	6,914	2,592	NA	Unknown	Mobile/Embedded
Intel Core i5-8305G @ 2.80GHz	4	6,876	2,035	65	BGA2270	Laptop
Intel Core i7-6820HQ @ 2.70GHz	4	6,873	1,969	45	FCBGA1440	Laptop
Intel Core i7-5850HQ @ 2.70GHz	4	6,866	2,219	47	FCBGA1364	Laptop
AMD Ryzen 7 3780U	4	6,864	1,911	15	FP5	Laptop
Intel Xeon D-2123IT @ 2.20GHz	4	6,841	1,775	60	FCBGA2518	Server
Intel Core i5-7600K @ 3.80GHz	4	6,838	2,562	91	FCLGA1151	Desktop
Intel Core i7-10610U @ 1.80GHz	4	6,834	2,311	15	FCBGA1528	Laptop
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	4	6,834	1,382	80	LGA 2011	Server
Intel Core i7-980X @ 3.33GHz	6	6,830	1,534	130	LGA1366	Desktop
Intel Xeon E5-4620 @ 2.20GHz	8	6,830	1,239	95	LGA 2011	Server
Intel Xeon X5680 @ 3.33GHz	6	6,830	1,529	130	LGA1366	Server
Intel Xeon E3-1285L v3 @ 3.10GHz	4	6,819	2,164	65	LGA1150	Server
Intel Core i7-6700TE @ 2.40GHz	4	6,801	1,998	35	LGA 1151	Desktop
Intel Pentium Gold G7400	2	6,798	3,050	46	LGA1700,BGA1700	Desktop
Intel Xeon E3-1230 v3 @ 3.30GHz	4	6,795	2,084	80	LGA1150	Server
HiSilicon Kirin	8	6,794	2,422	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Ryzen 3 PRO 2200G	4	6,792	2,060	65	AM4	Desktop
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	4	6,792	933	80	PGA604, PPGA604	Server
Intel Core i5-7640X @ 4.00GHz	4	6,791	2,529	112	FCLGA2066	Desktop
Intel Xeon E5-2623 v3 @ 3.00GHz	4	6,790	1,871	105	LGA2011-v3	Server
AMD Ryzen 3 2200G	4	6,780	2,060	65	AM4	Desktop
ARM Firestorm 8 Core 2064 MHz	8	6,775	2,804	NA	Unknown	Unknown
Intel Xeon E5-2448L v2 @ 1.80GHz	10	6,774	1,235	70	LGA 1356	Server
Snapdragon 8cx Gen 2 @ 3.0 GHz	8	6,770	1,802	NA	Unknown	Laptop, Mobile/Embedded
Intel Core i3-9100F @ 3.60GHz	4	6,763	2,510	65	FCLGA1151-2	Desktop
Intel Core i7-4770S @ 3.10GHz	4	6,761	2,131	65	LGA1150	Desktop
AMD FX-9590 Eight-Core	4	6,756	1,811	220	AM3+	Desktop
AMD Ryzen 5 3450U	4	6,753	1,933	15	FP5	Laptop
Qualcomm SM8350	8	6,749	2,256	NA	Unknown	Mobile/Embedded
AMD Ryzen Embedded V1605B	4	6,741	1,932	15	FP5	Laptop, Mobile/Embedded
AMD Opteron 6380	8	6,738	1,091	115	G34	Server
Intel Core i7-4960HQ @ 2.60GHz	4	6,702	2,173	47	FCBGA1364	Laptop
Intel Xeon E5-2630L v2 @ 2.40GHz	6	6,701	1,418	60	LGA 2011	Server
Intel Core i7-10510U @ 1.80GHz	4	6,699	2,325	15	FCBGA1528	Laptop
[Dual CPU] Intel Xeon E5-4603 @ 2.00GHz	4	6,690	995	95	LGA 2011	Server
Google Tensor	8	6,689	2,361	NA	Unknown	Mobile/Embedded
Intel Core i7-4930MX @ 3.00GHz	4	6,677	2,131	57	FCPGA946	Laptop
Intel Core i7-1060NG7 @ 1.20GHz	4	6,668	1,870	10	FCBGA1526	Laptop
Intel Core i3-9100 @ 3.60GHz	4	6,663	2,511	65	FCLGA1151-2	Desktop
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	4	6,640	1,612	130	LGA1366	Server
Mediatek MT8789	8	6,640	2,296	NA	Unknown	Mobile/Embedded
Samsung s5e9925	8	6,634	2,248	NA	Unknown	Mobile/Embedded
Intel Core i7-4980HQ @ 2.80GHz	4	6,631	2,190	47	FCBGA1364	Laptop
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz	6	6,626	909	85	LGA2011-v3	Server
QTI SM8350	8	6,625	2,307	NA	Unknown	Mobile/Embedded
Intel Xeon Platinum 8151 @ 3.40GHz	2	6,591	2,393	NA	Unknown	Server
Qualcomm Technologies, Inc SM8350AC	8	6,588	2,758	NA	Unknown	Mobile/Embedded
AMD Ryzen Embedded R2314	4	6,584	1,996	NA	Unknown	Mobile/Embedded
Qualcomm SM8250	8	6,572	2,278	NA	Unknown	Mobile/Embedded
Intel Core i5-7600 @ 3.50GHz	4	6,567	2,478	65	FCLGA1151	Desktop
Intel Xeon E3-1275 V2 @ 3.50GHz	4	6,566	2,125	77	LGA1155	Server
QTI SM8250	8	6,563	2,189	NA	Unknown	Mobile/Embedded
AMD Ryzen 5 PRO 2500U	4	6,555	1,772	15	FP5	Laptop
Qualcomm Technologies, Inc SA8195P	8	6,554	1,741	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
MT8797Z/CNZA	8	6,550	1,799	NA	Unknown	Mobile/Embedded
Intel Xeon E3-1280 V2 @ 3.60GHz	4	6,545	2,167	69	LGA1155	Server
[Quad CPU] Intel Xeon E7340 @ 2.40GHz	4	6,544	960	80	PGA604	Server
Intel Xeon E5-1620 v2 @ 3.70GHz	4	6,542	2,026	130	FCLGA2011	Server
Intel Xeon E3-1290 V2 @ 3.70GHz	4	6,529	2,120	87	LGA1155	Server
Intel Core i7-970 @ 3.20GHz	6	6,526	1,458	130	LGA1366	Desktop
Intel Core i7-6700HQ @ 2.60GHz	4	6,519	1,912	45	FCBGA1440	Laptop
Intel Core i7-4820K @ 3.70GHz	4	6,517	1,952	130	FCLGA2011	Desktop
AMD Ryzen 5 2500U	4	6,516	1,817	15	FP5	Laptop
Intel Core i7-4770R @ 3.20GHz	4	6,516	2,157	65	FCBGA1364	Desktop
Snapdragon 8cx Gen 2 @ 3.15 GHz	8	6,511	1,965	7	Unknown	Laptop, Mobile/Embedded
Intel Core i5-10310U @ 1.70GHz	4	6,498	2,241	15	FCBGA1528	Laptop
QTI SM8450	8	6,490	2,391	NA	Unknown	Mobile/Embedded
MT6893Z_Z/CZA	8	6,485	2,046	NA	Unknown	Mobile/Embedded
MT6893Z/CZA	8	6,467	2,158	NA	Unknown	Mobile/Embedded
Intel Core i7-3770K @ 3.50GHz	4	6,464	2,072	77	LGA1155	Desktop
Intel Xeon E3-1270 V2 @ 3.50GHz	4	6,464	2,081	69	LGA1155	Server
Intel Xeon E5-4610 @ 2.40GHz	6	6,460	1,401	95	FCLGA2011	Server
Odin based on Qualcomm Technologies, Inc SM8350	8	6,456	1,751	NA	Unknown	Mobile/Embedded
Intel Xeon E3-1286L v3 @ 3.20GHz	4	6,450	2,207	65	LGA1150	Server
Intel Xeon X5675 @ 3.07GHz	6	6,448	1,493	95	LGA1366	Server
redwood based Qualcomm Technologies, Inc. SM7325	8	6,448	2,150	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	4	6,443	1,081	80	LGA1366	Server
Qualcomm Technologies, Inc SM7325	8	6,431	2,170	NA	Unknown	Mobile/Embedded
Intel Core i7-4870HQ @ 2.50GHz	4	6,420	2,078	47	FCBGA1364	Laptop
Intel Xeon E5-2637 v2 @ 3.50GHz	4	6,416	1,888	130	LGA 2011	Server
Intel Xeon W3670 @ 3.20GHz	6	6,416	1,497	130	LGA1366	Server
Intel Xeon E5-2608L v3 @ 2.00GHz	6	6,415	1,210	52	LGA2011-v3	Server
Mediatek MT6883Z/CZA	8	6,413	1,761	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8250_AC	8	6,408	2,618	NA	Unknown	Mobile/Embedded
Intel Xeon D-1528 @ 1.90GHz	6	6,396	1,381	35	FCBGA1667	Laptop, Server
Intel Core i7-3770 @ 3.40GHz	4	6,395	2,071	77	LGA1155	Desktop
[Dual CPU] Intel Xeon E5-2407 v2 @ 2.40GHz	4	6,395	1,275	80	FCLGA1356	Server
AMD Opteron 6282 SE	16	6,385	953	140	Unknown	Server
Intel Xeon Silver 4112 @ 2.60GHz	4	6,379	1,700	85	FCLGA3647	Server
MT6893Z_B/CZA	8	6,371	1,901	NA	Unknown	Mobile/Embedded
taoyao based Qualcomm Technologies, Inc. Yupik IDP	8	6,359	1,818	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Xeon E5-2420 v2 @ 2.20GHz	6	6,355	1,382	80	FCLGA1356	Server
Intel Xeon E-2276ML @ 2.00GHz	6	6,353	1,222	25	FCBGA1440	Server
Intel Xeon E3-1240 V2 @ 3.40GHz	4	6,348	2,038	69	LGA1155	Server
[Dual CPU] AMD Opteron 8439 SE	6	6,340	1,204	105	F (1207)	Server
Intel Core i7-4790T @ 2.70GHz	4	6,340	2,064	45	LGA1150	Desktop
[Dual CPU] AMD Opteron 6128 HE	8	6,339	883	85	Socket G34	Server
Intel Core i5-6600K @ 3.50GHz	4	6,334	2,338	91	FCLGA1151	Desktop
Intel Xeon E-2254ML @ 1.70GHz	4	6,333	2,029	25	FCBGA1440	Server
Intel Xeon E5-2430L v2 @ 2.40GHz	6	6,332	1,303	60	LGA 1356	Server
Intel Xeon E3-1225 v6 @ 3.30GHz	4	6,321	2,270	73	FCLGA1151	Server
Intel Xeon E3-1245 V2 @ 3.40GHz	4	6,312	2,029	77	LGA1155	Server
AMD Ryzen 3 1200	4	6,311	1,935	65	AM4	Desktop
AMD Ryzen 3 PRO 1200	4	6,307	1,931	65	AM4	Desktop
Intel Xeon E5-2640 @ 2.50GHz	6	6,301	1,349	95	LGA2011	Server
Intel Core i7-4760HQ @ 2.10GHz	4	6,300	1,944	47	FCBGA1364	Laptop
Intel Xeon E5-4617 @ 2.90GHz	6	6,298	1,552	130	LGA 2011	Server
Intel Core i7-8650U @ 1.90GHz	4	6,296	2,140	15	FC-BGA1356	Laptop
Intel Core i7-4910MQ @ 2.90GHz	4	6,295	2,043	47	FCPGA946	Laptop
Intel Core i5-10210U @ 1.60GHz	4	6,284	2,194	15	FCBGA1528	Laptop
Intel Core i7-8665U @ 1.90GHz	4	6,279	2,203	15	FCBGA1528	Laptop
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	4	6,279	1,482	130	LGA1366	Server
AMD Ryzen 3 PRO 2200GE	4	6,278	2,038	35	AM4	Desktop
Mediatek MT6891Z_Z/CZA	8	6,274	1,594	NA	Unknown	Mobile/Embedded
Intel Xeon E5-2620 v2 @ 2.10GHz	6	6,266	1,300	80	FCLGA2011	Server
Intel Core i3-8300 @ 3.70GHz	4	6,261	2,255	62	FCLGA1151-2	Desktop
[Dual CPU] AMD Opteron 6128	8	6,260	866	115	G34	Server
Intel Xeon E5-1428L v2 @ 2.20GHz	6	6,255	1,096	60	FCLGA1356	Server
Intel Core i5-8365U @ 1.60GHz	4	6,248	2,181	15	FCBGA1528	Laptop
AMD Opteron 6276	8	6,245	1,005	115	Socket G34	Server
Intel Core i7-4860HQ @ 2.40GHz	4	6,242	1,895	47	FCBGA1364	Laptop
Intel Core i3-10100TE @ 2.30GHz	4	6,237	1,715	35	LGA 1200	Mobile/Embedded
Intel Core i5-8350U @ 1.70GHz	4	6,226	2,030	15	FC-BGA1356	Laptop
[Dual CPU] Intel Xeon E7- 4807 @ 1.87GHz	6	6,223	721	95	LGA1567	Server
QTI SM6450	8	6,212	2,021	NA	Unknown	Mobile/Embedded
Intel Xeon E3-1230 V2 @ 3.30GHz	4	6,206	1,993	69	LGA1155	Server
Intel Xeon D-1622 @ 2.60GHz	4	6,205	1,875	40	FCBGA1667	Server
AMD FX-8370 Eight-Core	4	6,204	1,632	125	AM3+	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i7-4850HQ @ 2.30GHz	4	6,196	1,949	47	FCBGA1364	Laptop
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	4	6,191	1,440	95	LGA1366	Server
Intel Core i7-8565UC @ 1.80GHz	4	6,187	2,527	15	FCBGA1528	Laptop
Intel Core i7-8565U @ 1.80GHz	4	6,182	2,193	15	FCBGA1356	Laptop
Intel Core i7-3770S @ 3.10GHz	4	6,178	2,043	65	LGA1155	Desktop
SM7325	8	6,178	2,148	NA	Unknown	Mobile/Embedded
Intel Xeon E3-1275L v3 @ 2.70GHz	4	6,176	2,156	45	LGA1150	Server
Intel Xeon E3-1265L v3 @ 2.50GHz	4	6,174	2,081	45	FCLGA1150	Server
Intel Xeon E3-1240L v5 @ 2.10GHz	4	6,173	1,906	25	FCLGA1151	Server
Samsung s5e8835	8	6,167	2,061	NA	Unknown	Mobile/Embedded
Intel Core i3-9300T @ 3.20GHz	4	6,163	2,301	35	FCLGA1151-2	Desktop
Intel Core i3-8100 @ 3.60GHz	4	6,158	2,235	65	FCLGA1151-2	Desktop
Intel Core i3-1115G4 @ 3.00GHz	2	6,157	2,664	15	FCBGA1449	Laptop
Intel Core i7-4900MQ @ 2.80GHz	4	6,157	1,971	47	FCPGA946	Laptop
MT6893Z_C/CZA	8	6,139	1,767	NA	Unknown	Mobile/Embedded
Samsung Exynos 990	8	6,139	1,829	NA	Unknown	Mobile/Embedded
Intel Core i7-4770HQ @ 2.20GHz	4	6,136	1,922	47	FCBGA1364	Laptop
SM8350	8	6,134	2,445	NA	Unknown	Mobile/Embedded
Intel Xeon E5-2630 @ 2.30GHz	6	6,117	1,272	95	LGA2011	Server
Qualcomm Technologies, Inc SM8350	8	6,112	2,161	NA	Unknown	Mobile/Embedded
Intel Xeon E5-2440 @ 2.40GHz	6	6,091	1,293	95	LGA 1356	Server
Intel Core i7-5675C @ 3.10GHz	4	6,089	2,249	65	LGA1150	Desktop
Intel Xeon E3-1505L v6 @ 2.20GHz	4	6,088	1,848	25	FCBGA1440	Laptop, Server
Intel Xeon X5670 @ 2.93GHz	6	6,086	1,392	95	LGA1366	Server
Intel Xeon E3-1268L v5 @ 2.40GHz	4	6,079	1,654	35	FCLGA1151	Laptop, Server
Intel Xeon E5-2658 @ 2.10GHz	8	6,073	1,156	95	LGA2011	Server
Intel Core i3-8100B @ 3.60GHz	4	6,071	2,355	65	FCBGA1440	Laptop
AMD Opteron 6344	6	6,069	1,231	115	Unknown	Server
Intel Xeon X5660 @ 2.80GHz	6	6,065	1,382	95	LGA1366	Server
Intel Core i7-5700HQ @ 2.70GHz	4	6,063	2,020	47	FCBGA1364	Laptop
AMD Ryzen 3 2200GE	4	6,062	1,916	35	AM4	Desktop
AMD FX-9370 Eight-Core	4	6,059	1,685	220	AM3+	Desktop
[Dual CPU] AMD Opteron 6134	8	6,053	898	115	G34	Server
AMD EPYC 3101 4-Core	4	6,050	1,787	NA	Unknown	Unknown
AMD Ryzen 3 PRO 3300U	4	6,047	1,992	15	FP5	Laptop
Intel Core i7-4810MQ @ 2.80GHz	4	6,045	2,014	47	FCPGA946	Laptop
MT6893Z_A/CZA	8	6,043	2,339	NA	Unknown	Mobile/Embedded
AMD FX-8350 Eight-Core	4	6,033	1,580	125	AM3+	Desktop
Intel Core i5-6600 @ 3.30GHz	4	6,032	2,258	65	LGA 1151	Desktop
Intel N97	4	6,032	2,211	12	FCBGA1264	Mobile/Embedded
Intel Core i5-7500 @ 3.40GHz	4	6,028	2,268	65	LGA1151	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
MT6891Z/CZA	8	6,025	1,668	NA	Unknown	Mobile/Embedded
Intel Core i5-8265U @ 1.60GHz	4	6,021	2,094	15	FCBGA1528	Laptop
AMD Ryzen Embedded V1404I	4	6,007	1,621	15	Unknown	Desktop, Mobile/Embedded
Intel Xeon E5-2650L @ 1.80GHz	8	6,005	1,063	70	LGA 2011	Server
Virtual @ 2.99GHz	8	5,998	1,295	NA	Unknown	Unknown
Intel Core i5-8265UC @ 1.60GHz	4	5,988	2,200	NA	FCBGA1528	Laptop
Qualcomm SM7325	8	5,985	1,922	NA	Unknown	Mobile/Embedded
vendor Kirin990	8	5,963	1,998	NA	Unknown	Mobile/Embedded
Intel Xeon E-2104G @ 3.20GHz	4	5,944	1,960	65	FCLGA1151-2	Server
Intel Xeon E3-1225 v5 @ 3.30GHz	4	5,941	2,097	80	FCLGA1151	Server
Intel Core i7-3840QM @ 2.80GHz	4	5,933	1,919	45	rPGA988B	Laptop
Intel Core i7-8550U @ 1.80GHz	4	5,931	2,055	15	FC-BGA1356	Laptop
Intel Xeon D-1521 @ 2.40GHz	4	5,897	1,728	45	FCBGA1667	Server
Intel Core i5-8250U @ 1.60GHz	4	5,895	1,916	15	FC-BGA1356	Laptop
AMD Opteron 6378	8	5,889	1,127	115	G34	Server
Intel Core i3-8300T @ 3.20GHz	4	5,887	1,998	25	FCLGA1151-2	Desktop
Intel Core i5-1030NG7 @ 1.10GHz	4	5,885	1,775	10	BGA1526	Laptop
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	4	5,881	1,165	80	LGA2011	Server
Intel Xeon E5-2450L @ 1.80GHz	8	5,880	1,002	70	LGA 1356	Server
Intel Core i7-4770T @ 2.50GHz	4	5,873	1,904	45	LGA1150	Desktop
Microsoft SQ2 @ 3.15 GHz	8	5,872	1,913	NA	Unknown	Unknown
AMD Ryzen 3 3350U	4	5,870	1,952	15	Unknown	Laptop
Intel Xeon E5-1620 @ 3.60GHz	4	5,863	1,774	130	LGA2011	Server
Mediatek MT6893	8	5,859	1,882	NA	Unknown	Mobile/Embedded
Intel Core i5-7600T @ 2.80GHz	4	5,841	2,201	35	FCLGA1151	Desktop
Qualcomm Technologies, Inc SM8250	8	5,840	2,243	NA	Unknown	Mobile/Embedded
Intel Pentium Gold G7400T	2	5,830	2,586	35	Unknown	Desktop
Intel Core i7-4710MQ @ 2.50GHz	4	5,828	1,894	47	FCPGA946	Laptop
Intel Core i3-1115G4E @ 3.00GHz	2	5,826	2,609	15	BGA 1449	Mobile/Embedded
Intel Core i7-4800MQ @ 2.70GHz	4	5,824	1,942	47	rPGA946B	Laptop
Intel Core i7-5700EQ @ 2.60GHz	4	5,803	2,092	47	FCBGA1364	Laptop
MT6891	8	5,791	1,762	NA	Unknown	Mobile/Embedded
Intel Core i7-3820 @ 3.60GHz	4	5,784	1,736	130	LGA2011	Desktop
AMD Opteron 4274 HE	4	5,776	1,060	65	C32	Server
[Dual CPU] Intel Xeon E5-2637 @ 3.00GHz	2	5,775	1,654	80	FCLGA2011	Server
Intel Core i7-3940XM @ 3.00GHz	4	5,774	1,923	55	rPGA988B	Laptop
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	4	5,774	1,389	95	LGA1366	Server
Intel Xeon Bronze 3106 @ 1.70GHz	8	5,769	1,017	85	FCLGA3647	Server
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	6	5,768	1,010	60	LGA1366	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Ryzen 3 PRO 2300U	4	5,763	1,798	15	FP5	Laptop
Intel Core i7-4720HQ @ 2.60GHz	4	5,754	1,871	47	BGA1364	Laptop
Intel Xeon E3-1220 v5 @ 3.00GHz	4	5,750	2,040	80	FCLGA1151	Server
MT8195AV/ZA	8	5,735	1,840	NA	Unknown	Mobile/Embedded
Intel Xeon W-2104 @ 3.20GHz	4	5,726	1,896	120	FCLGA2066	Server
Intel Core i7-2700K @ 3.50GHz	4	5,713	1,813	95	LGA1155	Desktop
Intel Core i5-7440EQ @ 2.90GHz	4	5,711	2,131	45	FCBGA1440	Laptop
Intel Core i5-8365UE @ 1.60GHz	4	5,711	2,188	15	FCBGA1528	Laptop
Intel Xeon E3-1220 v6 @ 3.00GHz	4	5,711	1,781	72	FCLGA1151	Server
Intel Xeon X5650 @ 2.67GHz	6	5,709	1,298	95	LGA1366	Server
Intel Core i7-3820QM @ 2.70GHz	4	5,706	1,889	45	BGA1224	Laptop
Intel Core i7-3740QM @ 2.70GHz	4	5,702	1,882	45	rPGA988B	Laptop
MT6893Z_D/CZA	8	5,701	2,262	NA	Unknown	Mobile/Embedded
Intel Xeon E3-1205 v6 @ 3.00GHz	4	5,682	1,875	65	FCLGA1151	Server
AMD Ryzen 3 3300U	4	5,681	1,865	15	FP5	Laptop
QTI SM7350	8	5,680	1,939	NA	Unknown	Mobile/Embedded
QTI SM7325	8	5,677	1,917	NA	Unknown	Mobile/Embedded
Intel Core i5-4690K @ 3.50GHz	4	5,676	2,193	88	LGA1150	Desktop
Intel N100	4	5,670	1,966	6	Unknown	Mobile/Embedded
MT6883Z/CZA	8	5,665	1,694	NA	Unknown	Mobile/Embedded
Intel Core i7-3720QM @ 2.60GHz	4	5,664	1,868	45	BGA1224	Laptop
Intel Core i7-4700HQ @ 2.40GHz	4	5,663	1,804	47	FCBGA1364	Laptop
Intel Core i5-6600T @ 2.70GHz	4	5,651	2,087	35	LGA 1151	Desktop
Intel Core i7-3920XM @ 2.90GHz	4	5,651	1,902	55	FCPGA988	Laptop
Qualcomm Technologies, Inc KONA	8	5,644	2,334	NA	Unknown	Mobile/Embedded
Intel Core i5-6500 @ 3.20GHz	4	5,642	2,115	65	LGA 1151	Desktop
Intel Core i7-4750HQ @ 2.00GHz	4	5,640	1,728	47	FCBGA1364	Laptop
AMD Opteron 6238	6	5,625	1,157	115	Socket G34	Server
Intel Core i7-4722HQ @ 2.40GHz	4	5,620	1,844	37	FCBGA1364	Laptop
Intel Xeon E3-1280 @ 3.50GHz	4	5,615	1,804	95	LGA1155	Server
AMD Opteron 6366 HE	8	5,613	1,003	85	Unknown	Server
Intel Core i5-4690 @ 3.50GHz	4	5,603	2,198	84	LGA1150	Desktop
Intel Core i5-7440HQ @ 2.80GHz	4	5,599	2,099	45	BGA1440	Laptop
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	4	5,581	1,302	95	LGA1366	Server
AMD Opteron 6376	8	5,572	1,165	115	Socket G34	Server
Intel N200	4	5,568	2,106	6	FCBGA1264	Mobile/Embedded
Intel Core i3-9100T @ 3.10GHz	4	5,566	2,116	35	FCLGA1151-2	Desktop
Intel Core i7-3770T @ 2.50GHz	4	5,566	1,900	45	LGA1155	Desktop
AMD Ryzen 5 3500C	4	5,564	1,944	15	FP5	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Snapdragon 7325	8	5,556	2,025	NA	Unknown	Mobile/Embedded
Intel Xeon E3-1226 v3 @ 3.30GHz	4	5,552	2,118	84	FCLGA1150	Server
Intel Core i5-4670K @ 3.40GHz	4	5,547	2,144	84	LGA1150	Desktop
Intel Core i5-5675C @ 3.10GHz	4	5,546	2,230	65	FCLGA1150	Desktop
Qualcomm Technologies, Inc SDM778G	8	5,542	2,070	NA	Unknown	Mobile/Embedded
Intel Xeon E5-2430 @ 2.20GHz	6	5,541	1,181	95	LGA 1356	Server
Intel Xeon E5-2430L @ 2.00GHz	6	5,539	1,096	60	FCLGA1356	Server
Intel Core i7-3615QE @ 2.30GHz	4	5,531	1,789	45	BGA1224	Laptop
Intel Core i7-4702HQ @ 2.20GHz	4	5,528	1,706	37	FCBGA1364	Laptop
Intel Core i5-4670 @ 3.40GHz	4	5,520	2,154	84	LGA1150	Desktop
Intel Core i7-4710HQ @ 2.50GHz	4	5,516	1,776	47	FCBGA1364	Laptop
Intel Core i5-7400 @ 3.00GHz	4	5,510	2,097	65	FCLGA1151	Desktop
Intel Xeon E5-2643 @ 3.30GHz	4	5,506	1,638	130	LGA2011	Server
Intel Core i7-4860EQ @ 1.80GHz	4	5,500	1,754	47	FCBGA1364	Laptop
Intel Core i5-5675R @ 3.10GHz	4	5,489	2,221	65	FCBGA1364	Desktop
Intel Core i7-2600K @ 3.40GHz	4	5,487	1,743	95	LGA1155	Desktop
Intel Core i7-4785T @ 2.20GHz	4	5,483	1,754	35	FCLGA1150	Desktop
Intel Xeon E3-1240L v3 @ 2.00GHz	4	5,481	1,764	25	FCLGA1150	Server
Intel Xeon E3-1268L v3 @ 2.30GHz	4	5,475	1,678	45	LGA1150	Server
ARM Cortex-A72 16 Core 2200 MHz	16	5,470	601	NA	Unknown	Unknown
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	4	5,469	1,467	150	LGA771	Server
Intel Xeon E3-1275 @ 3.40GHz	4	5,457	1,754	95	LGA1155	Server
AMD Ryzen 3 2300U	4	5,456	1,750	15	FP5	Laptop
lisa based Qualcomm Technologies, Inc. SM7325	8	5,456	1,882	NA	Unknown	Mobile/Embedded
Intel Core i5-6402P @ 2.80GHz	4	5,445	2,037	65	LGA 1151	Desktop
Intel Xeon E5-2609 v4 @ 1.70GHz	8	5,443	1,020	85	FCLGA2011-3	Server
Intel Core i5-4690S @ 3.20GHz	4	5,440	2,185	65	LGA1150	Desktop
Intel Core i5-760S @ 2.53GHz	4	5,440	1,578	NA	Unknown	Unknown
Intel N95	4	5,438	1,993	15	Unknown	Laptop, Mobile/Embedded
Intel Xeon E5-1410 v2 @ 2.80GHz	4	5,436	1,681	80	LGA 1356	Server
AMD FX-8320 Eight-Core	4	5,427	1,470	125	AM3+	Desktop
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	4	5,420	1,039	80	LGA 1356	Server
Intel Core i5-6440EQ @ 2.70GHz	4	5,419	2,044	45	FCBGA1440	Laptop
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	4	5,417	1,286	NA	Unknown	Mobile/Embedded
vendor Kirin985	8	5,417	1,861	NA	Unknown	Mobile/Embedded
Apple A13 Bionic	6	5,409	2,245	NA	Unknown	Mobile/Embedded
Microsoft ARM SQ1 @ 3.0 GHz	8	5,398	1,857	15	Unknown	Laptop
Venus based on Qualcomm Technologies, Inc SM8350	8	5,398	2,158	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
[Quad CPU] AMD Opteron 8356	4	5,397	929	75	F (1207)	Server
Intel Pentium Silver N6005 @ 2.00GHz	4	5,395	1,768	10	FCBGA1338	Laptop, Mobile/Embedded
Intel Xeon E3-1240 @ 3.30GHz	4	5,388	1,725	80	LGA1155	Server
Intel Xeon E3-1270 @ 3.40GHz	4	5,388	1,759	80	LGA1155	Server
Intel Xeon E5-2418L v2 @ 2.00GHz	6	5,380	1,078	50	FCLGA1356	Server
vendor Kirin980	8	5,375	1,738	NA	Unknown	Mobile/Embedded
Intel Core i5-4590 @ 3.30GHz	4	5,362	2,087	84	LGA1150	Desktop
Samsung Exynos 2100	8	5,360	2,031	NA	Unknown	Mobile/Embedded
Haydn based on Qualcomm Technologies, Inc SM8350	8	5,359	1,892	NA	Unknown	Mobile/Embedded
Intel Core i7-4700MQ @ 2.40GHz	4	5,345	1,758	47	rPGA946B	Laptop
Intel Xeon E3-1245 @ 3.30GHz	4	5,342	1,720	95	LGA1155	Server
Intel Core i7-2600 @ 3.40GHz	4	5,330	1,739	95	LGA1155	Desktop
Intel Core i3-8100T @ 3.10GHz	4	5,320	1,917	35	FCLGA1151-2	Desktop
AMD FX-8370E Eight-Core	4	5,318	1,450	95	AM3+	Desktop
Intel Core i7-4712HQ @ 2.30GHz	4	5,315	1,700	37	FCBGA1364	Laptop
Mediatek MT6877V/ZA	8	5,311	2,102	NA	Unknown	Mobile/Embedded
AMD Opteron 6328	4	5,306	1,419	115	G34	Server
Intel Xeon E3-1225 v3 @ 3.20GHz	4	5,306	1,999	84	LGA1150	Server
Intel Xeon E5-2630L @ 2.00GHz	6	5,305	1,119	60	LGA 2011	Server
Intel Xeon X5687 @ 3.60GHz	4	5,303	1,636	130	LGA1366	Server
Intel Xeon E3-1505L v5 @ 2.00GHz	4	5,301	1,590	25	FCBGA1440	Laptop, Server
AMD FX-8300 Eight-Core	4	5,300	1,490	95	AM3+	Desktop
Vili based on Qualcomm Technologies, Inc SM8350	8	5,299	1,598	NA	Unknown	Mobile/Embedded
AMD Opteron 6274	8	5,286	849	115	G34	Server
[Quad CPU] Intel Xeon E7320 @ 2.13GHz	4	5,286	811	80	604	Server
Intel Core i7-4712MQ @ 2.30GHz	4	5,285	1,809	37	FCPGA946	Laptop
Intel Core i5-7500T @ 2.70GHz	4	5,282	1,944	35	FCLGA1151	Desktop
Intel Xeon E5-2620 @ 2.00GHz	6	5,281	1,110	95	LGA2011	Server
Qualcomm SM8150	8	5,280	1,663	NA	Unknown	Mobile/Embedded
Intel Xeon E3-1230L v3 @ 1.80GHz	4	5,268	1,623	25	LGA1150	Server
Intel Xeon E5649 @ 2.53GHz	6	5,265	1,234	80	LGA1366	Server
Intel Xeon E5-2648L @ 1.80GHz	8	5,262	931	70	LGA 2011	Server
[Dual CPU] AMD Opteron 2435	6	5,260	1,122	75	F (1207)	Server
Intel Pentium Gold 7505 @ 2.00GHz	2	5,255	2,300	15	FCBGA1449	Laptop
MT6877V/TTZA	8	5,253	2,152	NA	Unknown	Mobile/Embedded
Intel Core i7-6822EQ @ 2.00GHz	4	5,241	1,572	25	LGA 1151	Laptop
Star based on Qualcomm Technologies, Inc SM8350	8	5,241	1,962	NA	Unknown	Mobile/Embedded
AMD Opteron 6272	8	5,240	753	115	G34	Server
Intel Xeon E5-1607 v4 @ 3.10GHz	4	5,238	1,916	140	FCLGA2011-3	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD FX-8150 Eight-Core	4	5,234	1,428	125	AM3+	Desktop
Intel Core i5-4670R @ 3.00GHz	4	5,233	2,164	65	FCBGA1364	Desktop
Mars based on Qualcomm Technologies, Inc SM8350	8	5,230	1,984	NA	Unknown	Mobile/Embedded
Snapdragon 8c @ 2.46 GHz	8	5,230	1,544	NA	Unknown	Laptop, Mobile/Embedded
Mediatek MT6877	8	5,226	2,082	NA	Unknown	Mobile/Embedded
Intel Core i5-4570 @ 3.20GHz	4	5,225	2,037	84	LGA1150	Desktop
Intel Core i7-3615QM @ 2.30GHz	4	5,220	1,710	45	BGA1224	Laptop
Intel Xeon D-1527 @ 2.20GHz	4	5,213	1,552	35	FCBGA1667	Server
Intel Core i7-4702MQ @ 2.20GHz	4	5,170	1,695	37	FCPGA946	Laptop
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	4	5,170	1,152	80	LGA1366	Server
Intel Xeon E3-1220 v3 @ 3.10GHz	4	5,168	1,974	80	LGA1150	Server
Intel Core i5-6400 @ 2.70GHz	4	5,165	1,964	65	LGA 1151	Desktop
Intel Core i5-4590S @ 3.00GHz	4	5,132	2,057	65	LGA1150	Desktop
AMD FX-8310 Eight-Core	4	5,128	1,415	95	AM3+	Desktop
Intel Core i7-3630QM @ 2.40GHz	4	5,120	1,691	45	rPGA988B	Laptop
Intel Core i7-8665UE @ 1.70GHz	4	5,118	1,623	15	FCBGA1528	Laptop
Intel Xeon W-2102 @ 2.90GHz	4	5,117	1,733	120	FCLGA2066	Server
Intel Core i7-3610QM @ 2.30GHz	4	5,116	1,668	45	PGA988B	Laptop
Intel Core i5-5575R @ 2.80GHz	4	5,108	2,115	65	LGA1150	Desktop
Intel Core i5-7300HQ @ 2.50GHz	4	5,103	1,964	45	Unknown	Laptop
MT6893	8	5,102	1,902	NA	Unknown	Mobile/Embedded
Intel Core i7-10510Y @ 1.20GHz	4	5,100	2,004	7	UTFCBGA1377	Laptop
Intel Xeon E5-2420 @ 1.90GHz	6	5,099	1,100	95	LGA1356	Server
Intel Core i5-4670S @ 3.10GHz	4	5,096	2,093	65	FCLGA1150	Desktop
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	4	5,092	938	40	LGA1366	Server
Intel Core i5-6440HQ @ 2.60GHz	4	5,088	1,984	45	LGA 1151	Laptop
Intel Xeon E3-1230 @ 3.20GHz	4	5,088	1,656	80	LGA1155	Server
Intel Core i7-4765T @ 2.00GHz	4	5,086	1,597	35	FCLGA1150	Desktop
AMD FX-8320E Eight-Core	4	5,084	1,434	95	AM3+	Desktop
Hisilicon Kirin9000	8	5,083	2,490	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	4	5,081	1,451	120	LGA771	Server
Mediatek MT6877V/TZA	8	5,066	1,788	NA	Unknown	Mobile/Embedded
Intel Core i5-4670K CPT @ 3.40GHz	4	5,034	2,042	84	LGA1150	Desktop
Intel Xeon E3-1235 @ 3.20GHz	4	5,030	1,618	95	LGA1155	Server
Intel Core i7-3610QE @ 2.30GHz	4	5,026	1,582	45	rPGA988B	Laptop
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	4	5,024	1,408	150	LGA771	Server
Intel Xeon E3-1265L V2 @ 2.50GHz	4	5,022	1,663	45	LGA1155	Server
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	4	5,017	991	80	LGA 2011	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Xeon E3-1235L v5 @ 2.00GHz	4	5,013	1,761	25	FCLGA1151	Server
Intel Core i3-1005G1 @ 1.20GHz	2	5,003	2,216	15	FCBGA1526	Laptop
AMD Athlon Gold 7220U	2	4,991	2,251	15	Unknown	Laptop
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	4	4,989	1,354	120	LGA771	Server
Intel Xeon E3-1290 @ 3.60GHz	4	4,988	1,833	95	LGA1155	Server
Intel Xeon X5672 @ 3.20GHz	4	4,982	1,571	95	LGA1366	Server
Intel Core i5-4570S @ 2.90GHz	4	4,973	1,991	65	LGA1150	Desktop
Intel Xeon X5677 @ 3.47GHz	4	4,972	1,601	130	LGA1366	Server
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	4	4,969	1,009	80	LGA1366	Server
Intel Xeon E5-1607 v3 @ 3.10GHz	4	4,964	1,815	140	LGA2011-v3	Server
Intel Core i5-3570K @ 3.40GHz	4	4,958	2,051	77	LGA1155	Desktop
QTI SM8150	8	4,949	1,759	NA	Unknown	Mobile/Embedded
Intel Core i3-7350K @ 4.20GHz	2	4,943	2,568	60	FCLGA1151	Desktop
Intel Core i7-4700EQ @ 2.40GHz	4	4,941	1,842	47	FCBGA1364	Desktop
Intel Core i7-3612QE @ 2.10GHz	4	4,929	1,678	35	BGA1224	Laptop
Intel Xeon E5645 @ 2.40GHz	6	4,929	1,140	80	LGA1366	Server
Intel Core i5-3570 @ 3.40GHz	4	4,920	2,047	77	LGA1155	Desktop
Intel Xeon D-1520 @ 2.20GHz	4	4,917	1,270	45	BGA 1667	Server
Mediatek MT6875	8	4,913	1,063	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	4	4,904	1,334	120	LGA771	Server
SM8450	8	4,896	1,278	NA	Unknown	Mobile/Embedded
MT6877V/TZA	8	4,871	1,871	NA	Unknown	Mobile/Embedded
Apple A12 Bionic	6	4,869	1,962	NA	Unknown	Mobile/Embedded
Intel Core i5-4460 @ 3.20GHz	4	4,867	1,903	84	LGA1150	Desktop
AMD FX-8140 Eight-Core	4	4,860	1,273	95	AM3+	Desktop
Intel Core i3-7320 @ 4.10GHz	2	4,853	2,507	51	FCLGA1151	Desktop
Samsung Technologies, Inc Exynos E1080	8	4,846	2,029	NA	Unknown	Mobile/Embedded
Intel Xeon Bronze 3204 @ 1.90GHz	6	4,843	1,112	85	FCLGA3647	Server
Renoir based on Qualcomm Technologies, Inc SM7350	8	4,842	1,824	NA	Unknown	Mobile/Embedded
Intel Core i5-7442EQ @ 2.10GHz	4	4,834	1,819	25	FCBGA1440	Laptop
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	4	4,834	1,126	80	LGA1366	Server
Intel Xeon D-1518 @ 2.20GHz	4	4,830	1,319	35	FCBGA1667	Server
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	4	4,830	1,035	60	LGA1366	Server
Intel Xeon E5-1603 v4 @ 2.80GHz	4	4,812	1,754	140	FCLGA2011-3	Server
[Dual CPU] Intel Xeon X7460 @ 2.66GHz	6	4,803	922	130	PGA604	Server
Intel Core i5-3550 @ 3.30GHz	4	4,793	1,995	77	LGA1155	Desktop
vendor Kirin820	8	4,788	1,677	NA	Unknown	Mobile/Embedded
MT6877V/ZA	8	4,780	1,952	NA	Unknown	Mobile/Embedded
Intel Core i5-6500T @ 2.50GHz	4	4,771	1,784	35	LGA 1151	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i5-7400T @ 2.40GHz	4	4,766	1,786	35	LGA1151	Desktop
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	4	4,765	1,326	80	LGA771	Server
Intel Core i5-10210Y @ 1.00GHz	4	4,764	1,923	7	UTFCBGA1377	Laptop
AMD Opteron 6220	4	4,753	1,203	115	Socket G34	Server
Intel Xeon E3-1225 V2 @ 3.20GHz	4	4,753	1,940	77	LGA1155	Server
Intel Atom C3758 @ 2.20GHz	8	4,750	868	25	FCBGA1310	Server
Intel Core i5-4440 @ 3.10GHz	4	4,747	1,852	84	FCLGA1150	Desktop
Intel Core i5-4470S @ 3.00GHz	4	4,742	1,756	65	LGA1150	Desktop
Intel Core i5-6500TE @ 2.30GHz	4	4,742	1,849	35	LGA 1151	Desktop
Mediatek MT6877V/TTZA	8	4,726	1,840	NA	Unknown	Mobile/Embedded
MT8771V/PZA	8	4,723	1,700	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	4	4,719	1,288	120	LGA771	Server
Intel Core i7-2960XM @ 2.70GHz	4	4,710	1,571	55	PGA988B	Laptop
Intel Core i7-3635QM @ 2.40GHz	4	4,708	1,684	45	Unknown	Laptop
Intel Atom C3858 @ 2.00GHz	12	4,707	652	25	FCBGA1310	Server
Intel Core i5-4690T @ 2.50GHz	4	4,704	1,923	45	LGA1150	Desktop
Intel Core i5-6300HQ @ 2.30GHz	4	4,702	1,792	45	LGA 1151	Laptop
Intel Xeon E5-1410 @ 2.80GHz	4	4,701	1,456	80	LGA1356	Server
Intel Xeon E5-2603 v4 @ 1.70GHz	6	4,695	1,046	85	FCLGA2011-3	Server
Intel Xeon L5640 @ 2.27GHz	6	4,692	1,151	60	LGA1366	Server
Intel Core i5-3470 @ 3.20GHz	4	4,681	1,944	77	LGA1155	Desktop
Intel Core i5-4430 @ 3.00GHz	4	4,671	1,808	84	LGA1150	Desktop
AMD Opteron 4284	4	4,665	1,181	95	Socket C32	Server
Intel Core i7-3632QM @ 2.20GHz	4	4,660	1,583	35	rPGA988B	Laptop
Snapdragon 8cx @ 2.84 GHz	8	4,660	1,718	NA	Unknown	Laptop, Mobile/Embedded
AMD FX-8120 Eight-Core	4	4,659	1,334	125	AM3+	Desktop
Intel Xeon E3-1220 V2 @ 3.10GHz	4	4,652	1,872	69	LGA1155	Server
Intel Core i7-3612QM @ 2.10GHz	4	4,641	1,542	35	PGA988B, FCBGA12	Laptop
AMD Athlon Silver PRO 3125GE	2	4,633	2,074	35	AM4	Desktop
Samsung s5e8825	8	4,622	1,851	NA	Unknown	Mobile/Embedded
Intel Core i5-3570S @ 3.10GHz	4	4,621	1,993	65	LGA1155	Desktop
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	4	4,616	1,285	80	LGA771	Server
Snapdragon 8350	8	4,599	2,482	NA	Unknown	Mobile/Embedded
Intel Core i7-2860QM @ 2.50GHz	4	4,598	1,573	45	BGA1224	Laptop
SM8325	8	4,596	1,677	NA	Unknown	Mobile/Embedded
Intel Core i7-2600S @ 2.80GHz	4	4,594	1,734	65	LGA1155	Desktop
AMD Ryzen Embedded V1500B	4	4,584	1,186	16	BGA1140	Mobile/Embedded
Intel Xeon X5667 @ 3.07GHz	4	4,579	1,468	95	LGA1366	Server
Intel Xeon Bronze 3104 @ 1.70GHz	6	4,576	1,011	85	FCLGA3647	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Qualcomm Technologies, Inc SM8150	8	4,565	1,779	NA	Unknown	Mobile/Embedded
Qualcomm SC7180P	8	4,558	1,852	NA	Unknown	Mobile/Embedded
Intel Core i7-4770TE @ 2.30GHz	4	4,557	1,575	45	LGA1150	Desktop
Intel Core i3-7300 @ 4.00GHz	2	4,555	2,407	51	FCLGA1151	Desktop
Intel Core i5-4460S @ 2.90GHz	4	4,552	1,845	65	LGA1150	Desktop
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	4	4,549	1,236	80	LGA771	Server
Intel Core i5-6442EQ @ 1.90GHz	4	4,548	1,689	25	FCBGA1440	Laptop
MT6877T	8	4,548	1,641	NA	Unknown	Mobile/Embedded
Intel Core i5-4570R @ 2.70GHz	4	4,547	1,815	65	FCBGA1364	Desktop
AMD Athlon Silver 3050GE	2	4,545	2,016	35	AM4	Laptop
AMD Athlon 240GE	2	4,534	1,968	35	AM4	Desktop
Intel Celeron G6900	2	4,533	2,716	46	LGA1700,BGA1700	Desktop
AMD FX-6350 Six-Core	3	4,528	1,553	125	AM3+	Desktop
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	4	4,528	1,100	80	LGA1366	Server
QTI SM7225	8	4,524	1,865	NA	Unknown	Mobile/Embedded
Mediatek MT8781V/CA	8	4,523	1,603	NA	Unknown	Mobile/Embedded
[Dual CPU] AMD Opteron 2382	4	4,516	1,157	115	F (1207)	Server
Intel Core i5-3550S @ 3.00GHz	4	4,515	1,977	65	LGA1155	Desktop
Mediatek MT6781V/CDZAMB-H	8	4,514	1,534	NA	Unknown	Mobile/Embedded
AMD Opteron 4280	4	4,504	1,141	95	Socket C32	Server
MT6889Z/CZA	8	4,504	1,798	NA	Unknown	Mobile/Embedded
Intel Core i3-9100TE @ 2.20GHz	4	4,501	1,585	35	FCLGA1151-2	Laptop
[Dual CPU] AMD Opteron 2427	6	4,499	906	75	F (1207)	Server
AMD Athlon 3000G	2	4,489	1,991	35	AM4	Desktop
Intel Xeon E5-1603 v3 @ 2.80GHz	4	4,484	1,627	140	LGA2011-v3	Server
Intel Core i5-3450 @ 3.10GHz	4	4,482	1,872	77	LGA1155	Desktop
Qualcomm Technologies, Inc SM8150P	8	4,472	1,911	NA	Unknown	Mobile/Embedded
Mediatek MT8781V/NA	8	4,464	1,596	NA	Unknown	Mobile/Embedded
Intel Xeon E5-2609 v3 @ 1.90GHz	6	4,444	1,090	80	LGA2011-v3	Server
Intel Xeon X5647 @ 2.93GHz	4	4,441	1,382	130	LGA1366	Server
SM6375	8	4,441	1,956	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	4	4,440	1,241	80	LGA771	Server
QTI SM7250	8	4,435	1,925	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	4	4,433	873	80	LGA 2011	Server
AMD Athlon PRO 300GE	2	4,432	1,913	35	AM4	Desktop
Intel Core i3-7101E @ 3.90GHz	2	4,430	2,407	54	FCLGA1151	Desktop
Intel Pentium Gold G6605 @ 4.30GHz	2	4,429	2,569	58	FCLGA1200	Desktop
AMD Athlon 220GE	2	4,426	1,958	35	AM4	Laptop
Intel Pentium 6805 @ 1.10GHz	2	4,424	1,834	15	FCBGA1526	Laptop
Mediatek MT6833P	8	4,423	1,419	NA	Unknown	Mobile/Embedded
Mediatek MT6886	8	4,420	1,666	NA	Unknown	Mobile/Embedded
Intel Xeon L5639 @ 2.13GHz	6	4,419	1,102	60	LGA1366	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Mediatek MT8771V/PZA	8	4,414	1,425	NA	Unknown	Mobile/Embedded
Samsung Exynos 980	8	4,408	1,620	NA	Unknown	Mobile/Embedded
Intel Core i5-4440S @ 2.80GHz	4	4,405	1,806	65	LGA1150	Desktop
Mediatek MT6853V/TNZA	8	4,403	1,450	NA	Unknown	Mobile/Embedded
Intel Core i7-2820QM @ 2.30GHz	4	4,400	1,489	45	BGA1224	Laptop
Intel Core i3-8121U @ 2.20GHz	2	4,399	1,943	15	Unknown	Laptop
Intel Core i3-6320 @ 3.90GHz	2	4,398	2,351	51	LGA 1151	Desktop
Intel Pentium Gold G6600 @ 4.20GHz	2	4,396	2,577	58	FCLGA1200	Desktop
Intel Core i5-3470S @ 2.90GHz	4	4,395	1,896	65	LGA1155	Desktop
MT6875	8	4,393	1,187	NA	Unknown	Mobile/Embedded
Intel Core i7-2760QM @ 2.40GHz	4	4,389	1,543	45	BGA1224	Laptop
Intel Core i7-2920XM @ 2.50GHz	4	4,384	1,462	55	FCPGA988	Laptop
AMD Opteron 4386	4	4,378	1,012	95	C32	Server
Intel Pentium Gold G6505 @ 4.20GHz	2	4,378	2,652	58	FCLGA1200	Desktop
Intel Core i5-3450S @ 2.80GHz	4	4,369	1,868	65	LGA1155	Desktop
Apple A11 Bionic	6	4,368	1,290	NA	Unknown	Mobile/Embedded
Intel Core i3-7100 @ 3.90GHz	2	4,366	2,324	51	FCLGA1151	Desktop
AMD FX-6130 Six-Core	3	4,353	1,390	125	AM3+	Desktop
Intel Core i3-6300 @ 3.80GHz	2	4,353	2,301	51	LGA 1151	Desktop
Qualcomm Technologies, Inc SDM750G	8	4,350	1,869	NA	Unknown	Mobile/Embedded
Mediatek MT6789V/CD	8	4,329	1,520	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	4	4,327	1,164	80	LGA771	Server
Hisilicon Kirin980	8	4,322	1,741	NA	Unknown	Mobile/Embedded
Intel Core i5-4670T @ 2.30GHz	4	4,311	1,718	45	FCLGA1150	Desktop
Intel Core i5-6400T @ 2.20GHz	4	4,311	1,649	35	LGA 1151	Desktop
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	4	4,302	1,214	150	LGA771	Server
Qualcomm SM7150	8	4,298	1,595	NA	Unknown	Mobile/Embedded
Rockchip RK3588	8	4,283	1,326	NA	Unknown	Mobile/Embedded
Intel Atom C3958 @ 2.00GHz	16	4,281	514	31	FCBGA1310	Server
Mediatek MT6895Z/TCZA	8	4,275	2,123	NA	Unknown	Mobile/Embedded
Intel Core i5-4430S @ 2.70GHz	4	4,272	1,753	65	LGA1150	Desktop
Intel Celeron J6413 @ 1.80GHz	4	4,269	1,509	10	FCBGA1296	Mobile/Embedded
[Dual CPU] Intel Xeon L5430 @ 2.66GHz	4	4,269	1,131	50	LGA771	Server
QTI SM6375	8	4,266	1,899	NA	Unknown	Mobile/Embedded
AMD Athlon 320GE	2	4,262	1,876	35	AM4	Desktop
天玑900	8	4,259	1,567	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	4	4,258	882	80	LGA1366	Server
Intel Pentium Gold G6405 @ 4.10GHz	2	4,257	2,529	58	FCLGA1200	Desktop
AMD Athlon 300GE	2	4,256	1,870	35	AM4	Desktop
Intel Core i5-6350HQ @ 2.30GHz	4	4,255	1,420	45	LGA 1151	Laptop
Qualcomm Technologies, Inc SM6375	8	4,255	1,888	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i3-8109U @ 3.00GHz	2	4,253	2,124	28	FCBGA1528	Laptop
AMD FX-6330 Six-Core	3	4,252	1,502	95	AM3+	Desktop
Intel Core i5-3350P @ 3.10GHz	4	4,251	1,784	69	LGA1155	Desktop
Intel Core i5-3340 @ 3.10GHz	4	4,249	1,781	77	LGA1155	Desktop
MediaTek MT6789	8	4,242	1,536	NA	Unknown	Mobile/Embedded
Mediatek MT6833V/PNZA	8	4,242	1,435	NA	Unknown	Mobile/Embedded
Intel Core i3-8140U @ 2.10GHz	2	4,227	2,135	15	FCBGA1528	Laptop
Qualcomm Technologies, Inc SM8150_Plus	8	4,222	1,608	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	4	4,221	1,100	50	LGA771	Server
Intel Core i3-1115GRE @ 3.00GHz	2	4,220	2,000	15	FCBGA1449	Mobile/Embedded
Intel Celeron N5095A @ 2.00GHz	4	4,214	1,534	15	FCBGA1338	Desktop
Intel Core i5-3475S @ 2.90GHz	4	4,214	1,827	65	LGA1155	Desktop
Mediatek MT8789V/T	8	4,201	1,480	NA	Unknown	Mobile/Embedded
[Dual CPU] AMD Opteron 4130	4	4,200	1,086	95	F (1207)	Server
Mediatek MT6833V/ZA	8	4,197	1,431	NA	Unknown	Mobile/Embedded
AMD FX-6300 Six-Core	3	4,193	1,488	95	AM3+	Desktop
Intel Core i7-7567U @ 3.50GHz	2	4,187	2,247	28	BGA1356	Laptop
AMD Ryzen Embedded R1606G	2	4,186	1,890	15	FP5	Desktop, Mobile/Embedded
Intel Core i5-2450P @ 3.20GHz	4	4,175	1,680	95	LGA1155	Desktop
Intel Xeon E5-1607 v2 @ 3.00GHz	4	4,171	1,637	130	LGA 2011	Server
Intel Pentium Gold G6500 @ 4.10GHz	2	4,170	2,505	58	FCLGA1200	Desktop
Hisilicon Kirin985	8	4,162	1,823	NA	Unknown	Mobile/Embedded
Intel Core i3-7300T @ 3.50GHz	2	4,159	2,128	35	FCLGA1151	Desktop
MT6833P	8	4,158	1,377	NA	Unknown	Mobile/Embedded
Intel Core i3-6100 @ 3.70GHz	2	4,151	2,203	51	LGA 1151	Desktop
Intel Pentium J6426 @ 2.00GHz	4	4,147	1,570	10	FCBGA1493	Mobile/Embedded
vendor Kirin810	8	4,146	1,530	NA	Unknown	Mobile/Embedded
AMD Athlon PRO 200GE	2	4,139	1,821	35	AM4	Desktop
Intel Pentium Gold G6400 @ 4.00GHz	2	4,138	2,476	58	FCLGA1200	Desktop
MT6833V/PNZA	8	4,138	1,516	NA	Unknown	Mobile/Embedded
AMD Opteron 3380	8	4,134	1,107	65	Unknown	Server
Intel Core i3-1110G4 @ 1.80GHz	2	4,132	2,226	NA	FCBGA1598	Mobile/Embedded
Intel Core i5-7287U @ 3.30GHz	2	4,132	2,272	28	Unknown	Laptop
Intel Celeron N5095 @ 2.00GHz	4	4,129	1,514	15	FCBGA1338	Desktop
Intel Core i7-7660U @ 2.50GHz	2	4,127	2,170	15	BGA1356	Laptop
Intel Pentium Gold G5600F @ 3.90GHz	2	4,122	2,219	54	FCLGA1151-2	Desktop
Intel Core i5-2500K @ 3.30GHz	4	4,121	1,702	95	LGA1155	Desktop
Intel Core i5-2550K @ 3.40GHz	4	4,120	1,759	95	LGA1155	Desktop
QTI SM6350	8	4,120	1,660	NA	Unknown	Mobile/Embedded
AMD Ryzen 3 PRO 2100GE	2	4,106	1,827	35	AM4	Desktop
Intel Core i5-2500 @ 3.30GHz	4	4,106	1,705	95	LGA1155	Desktop
AMD Athlon 200GE	2	4,105	1,802	35	AM4	Desktop
[Dual CPU] AMD Opteron 2387	4	4,105	1,107	75	F (1207)	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Pentium Gold G5620 @ 4.00GHz	2	4,102	2,424	54	FCLGA1151-2	Desktop
MT8789V/T	8	4,102	1,466	NA	Unknown	Mobile/Embedded
Intel Core i3-8145UE @ 2.20GHz	2	4,099	2,338	15	FCBGA1528	Laptop
AMD Opteron 3365	4	4,091	1,101	65	AM3+	Server
Intel Core i5-3330 @ 3.00GHz	4	4,088	1,718	77	LGA1155	Desktop
AMD Athlon PRO 300U	2	4,080	1,931	15	FP5	Laptop
ARM - 8 Core 1766 MHz	8	4,080	1,205	NA	Unknown	Unknown
MT6833V/ZA	8	4,078	1,458	NA	Unknown	Mobile/Embedded
AMD FX-6200 Six-Core	3	4,076	1,402	125	AM3+	Desktop
Intel Core i7-2720QM @ 2.20GHz	4	4,076	1,378	45	BGA1224	Laptop
AMD Opteron 6234	6	4,072	547	115	G34	Server
Mediatek MT6781V/CD	8	4,071	1,478	NA	Unknown	Mobile/Embedded
Intel Celeron N5105 @ 2.00GHz	4	4,067	1,516	10	FCBGA1338	Mobile/Embedded
MT8789V/CT	8	4,060	1,431	NA	Unknown	Mobile/Embedded
Intel Core i5-3570T @ 2.30GHz	4	4,057	1,728	45	LGA1155	Desktop
Intel Xeon E3-1260L @ 2.40GHz	4	4,057	1,452	45	LGA1155	Server
MediaTek MT6873	8	4,050	1,319	NA	Unknown	Mobile/Embedded
Intel Core i3-6098P @ 3.60GHz	2	4,048	2,132	54	LGA 1151	Desktop
Intel Core i5-4590T @ 2.00GHz	4	4,044	1,649	35	LGA1150	Desktop
Intel Core i7-2710QE @ 2.10GHz	4	4,044	1,393	45	PGA988B	Laptop
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	4	4,039	1,088	80	LGA771	Server
AMD FX-8100 Eight-Core	4	4,037	1,120	95	AM3+	Desktop
AMD Athlon Gold 3150U	2	4,033	1,778	15	FP5	Laptop
[Dual CPU] Intel Xeon L5506 @ 2.13GHz	4	4,019	967	60	LGA1366	Server
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	4	4,010	1,010	80	LGA1366	Server
AMD Opteron 6212	4	4,007	1,085	115	Socket G34	Server
Intel Pentium Gold G6500T @ 3.50GHz	2	4,005	2,277	35	FCLGA1200	Desktop
QTI SM4375	8	4,005	1,819	NA	Unknown	Mobile/Embedded
Intel Celeron G6900T	2	4,003	2,342	35	FCLGA1700	Desktop
Mediatek MT6855V/AZA	8	4,003	1,582	NA	Unknown	Mobile/Embedded
Intel Core i3-6300T @ 3.30GHz	2	4,002	2,018	35	LGA 1151	Desktop
Intel Core i5-3335S @ 2.70GHz	4	3,982	1,785	65	LGA1155	Desktop
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	4	3,974	1,009	50	LGA771	Server
MT6781V/CD	8	3,969	1,477	NA	Unknown	Mobile/Embedded
AMD PRO A12-8870	4	3,952	1,803	65	AM4	Desktop
Intel Core i5-7260U @ 2.20GHz	2	3,950	1,986	15	BGA1356	Laptop
AMD Opteron 4334	3	3,949	1,269	95	Socket C32	Server
Intel Core i3-10110U @ 2.10GHz	2	3,943	2,225	15	FCBGA1528	Laptop
MT6781	8	3,941	1,360	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc	8	3,935	1,464	NA	Unknown	Mobile/Embedded
Intel Atom x6425E @ 2.00GHz	4	3,934	1,575	12	FCBGA1493	Mobile/Embedded
Intel Core i5-7360U @ 2.30GHz	2	3,934	2,139	15	FCBGA1356	Laptop
Mediatek MT6833GP	8	3,929	1,656	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Ryzen Embedded R1505G	2	3,928	1,869	15	FP5	Laptop, Mobile/Embedded
Intel Core i7-985 @ 3.47GHz	4	3,928	1,579	NA	LGA1366	Unknown
AMD Athlon 300U	2	3,923	1,806	15	FP5	Laptop
Intel Core i5-3340S @ 2.80GHz	4	3,918	1,755	65	LGA1155	Desktop
Mediatek MT6853V/NZA	8	3,913	1,230	NA	Unknown	Mobile/Embedded
Intel Core i3-7101TE @ 3.40GHz	2	3,911	1,997	35	FCLGA1151	Desktop
AMD Opteron 4332 HE	6	3,906	1,413	65	Socket C32	Server
AMD Ryzen 3 3250U	2	3,893	1,804	15	FP5	Laptop
Hisilicon Kirin820	8	3,893	1,402	NA	Unknown	Mobile/Embedded
Intel Celeron J6412 @ 2.00GHz	4	3,893	1,384	10	FCBGA1493	Mobile/Embedded
Mediatek MT6833	8	3,891	1,239	NA	Unknown	Mobile/Embedded
Intel Core i7-2675QM @ 2.20GHz	4	3,885	1,311	45	BGA1224	Laptop
ZHAOXIN KaiXian KX-U6780A@2.7GHz	8	3,881	783	NA	Unknown	Unknown
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	4	3,871	1,066	120	LGA771	Server
AMD A9-9820	8	3,870	801	NA	Unknown	Unknown
QTI SM7125	8	3,862	1,515	NA	Unknown	Mobile/Embedded
AMD FX-6120 Six-Core	3	3,861	1,421	95	AM3+	Desktop
Intel Xeon E3-1220 @ 3.10GHz	4	3,861	1,544	80	LGA1155	Server
Intel Core i5-3330S @ 2.70GHz	4	3,857	1,700	65	LGA1155	Desktop
Intel Core i5-2400 @ 3.10GHz	4	3,855	1,581	95	LGA1155	Desktop
Intel Xeon E3-1225 @ 3.10GHz	4	3,846	1,574	95	LGA1155	Server
Intel Core i3-4370 @ 3.80GHz	2	3,842	2,154	54	LGA1150	Desktop
Intel Core i7-2840QM @ 2.40GHz	4	3,842	1,493	NA	rPGA988B	Laptop
Intel Xeon E5640 @ 2.67GHz	4	3,842	1,230	80	LGA1366	Server
Intel Pentium Gold G5500 @ 3.80GHz	2	3,840	2,261	54	FCLGA1151-2	Desktop
AMD Ryzen 3 3200U	2	3,838	1,821	15	FP5	Laptop
QTI SM4350	8	3,829	1,522	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	4	3,827	1,013	80	LGA771	Server
Intel Core i3-8145U @ 2.10GHz	2	3,820	2,131	15	FCBGA1528	Laptop
Intel Atom x6413E @ 1.50GHz	4	3,815	1,485	9	FCBGA1493	Mobile/Embedded
Samsung Exynos 9820	8	3,815	1,661	NA	Unknown	Mobile/Embedded
AMD Phenom II X6 1100T	6	3,814	1,500	125	AM3	Desktop
Intel Core i7-6567U @ 3.30GHz	2	3,807	2,100	28	FCBGA1356	Laptop
Intel Core i5-6287U @ 3.10GHz	2	3,804	2,029	28	FCBGA1356	Laptop
Intel Core i5-7267U @ 3.10GHz	2	3,800	2,035	28	BGA1356	Laptop
AMD Athlon X4 845	2	3,799	1,678	65	FM2+	Desktop
Intel Core i3-7100T @ 3.40GHz	2	3,797	1,992	35	FCLGA1151	Desktop
Intel Core i5-2380P @ 3.10GHz	4	3,797	1,607	95	LGA1155	Desktop
Hisilicon Kirin 990	8	3,794	1,634	NA	Unknown	Mobile/Embedded
Intel Xeon E5-2603 v3 @ 1.60GHz	6	3,791	932	85	LGA2011-v3	Server
Qualcomm SM6150	8	3,789	1,456	NA	Unknown	Mobile/Embedded
MT6833	8	3,777	1,389	NA	Unknown	Mobile/Embedded
Intel Pentium G4620 @ 3.70GHz	2	3,767	2,264	51	FCLGA1151	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Snapdragon 7c Gen 2 @ 2.55 GHz	8	3,767	1,493	7	Unknown	Laptop, Mobile/Embedded
ARM Cortex-A57 8 Core 1766 MHz	8	3,766	1,153	NA	Unknown	Unknown
Intel Pentium N6415 @ 1.20GHz	4	3,760	1,616	6.5	FCBGA1493	Mobile/Embedded
AMD PRO A12-9800	4	3,758	1,685	65	AM4	Desktop
Intel Xeon E5630 @ 2.53GHz	4	3,754	1,180	80	LGA1366	Server
Intel Core i3-1000NG4 @ 1.10GHz	2	3,753	1,838	9	BGA1526	Laptop
AMD PRO A10-8850B	2	3,752	1,611	95	FM2+	Desktop
Intel Core i7-2670QM @ 2.20GHz	4	3,750	1,320	45	PGA988B	Laptop
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	4	3,748	925	80	LGA1366	Server
Intel Pentium Gold G6405T @ 3.50GHz	2	3,746	2,171	35	FCLGA1200	Desktop
Intel Pentium Gold G5400 @ 3.70GHz	2	3,742	2,217	54	FCLGA1151-2	Desktop
Intel Pentium Gold G5600 @ 3.90GHz	2	3,741	2,287	54	FCLGA1151-2	Desktop
AMD Phenom II X6 1090T	6	3,739	1,458	125	AM3	Desktop
Samsung Exynos 9810	8	3,738	1,325	NA	Unknown	Mobile/Embedded
Intel Xeon E5-1607 @ 3.00GHz	4	3,730	1,437	130	LGA2011	Server
Intel Core i7-7600U @ 2.80GHz	2	3,727	2,037	15	FCBGA1356	Laptop
QTI SM7150	8	3,727	1,457	NA	Unknown	Mobile/Embedded
AMD Opteron 3280	8	3,723	1,036	65	AM3+	Server
Intel Core i7-7560U @ 2.40GHz	2	3,723	1,965	15	BGA1356	Laptop
Samsung Exynos 9825	8	3,721	1,614	NA	Unknown	Mobile/Embedded
AMD Ryzen Embedded R2312	2	3,720	1,867	25	FP5	Mobile/Embedded
Virtual @ 3.14GHz	8	3,720	1,121	NA	Unknown	Unknown
Snapdragon 7c @ 1.96 GHz	8	3,712	1,500	NA	Unknown	Laptop, Mobile/Embedded
Intel Xeon L5638 @ 2.00GHz	6	3,707	862	60	LGA1366	Server
AMD A8-7500	2	3,706	1,497	65	FM2+	Desktop
Intel Pentium Gold G6505T @ 3.60GHz	2	3,698	2,271	35	FCLGA1200	Desktop
AMD Opteron 6174	12	3,697	488	115	Socket G34	Server
Qualcomm SDM845	8	3,696	1,249	NA	Unknown	Mobile/Embedded
Intel Core i5-7300U @ 2.60GHz	2	3,694	1,936	15	FCBGA1356	Laptop
ZHAOXIN KaiXian KX-U6780@2.7GHz	8	3,693	851	NA	Unknown	Unknown
AMD Ryzen 3 2200U	2	3,691	1,683	15	FP5	Laptop
Intel Core i7-6660U @ 2.40GHz	2	3,681	1,954	15	FCBGA1356	Laptop
Mediatek MT6781	8	3,677	1,258	NA	Unknown	Mobile/Embedded
[Dual CPU] AMD Opteron 2374 HE	4	3,667	915	55	F (1207)	Server
AMD Athlon X4 880K	2	3,662	1,631	95	FM2+	Desktop
Intel Pentium Gold G5420 @ 3.80GHz	2	3,662	2,259	54	FCLGA1151-2	Desktop
Qualcomm SM7250	8	3,662	1,506	NA	Unknown	Mobile/Embedded
Qualcomm MSM8998	8	3,660	1,093	NA	Unknown	Mobile/Embedded
AMD FX-6100 Six-Core	3	3,656	1,317	95	AM3+	Desktop
Intel Core i7-7500U @ 2.70GHz	2	3,656	1,928	15	FCBGA1356	Laptop
Intel Core i5-2310 @ 2.90GHz	4	3,651	1,496	95	LGA1155	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD PRO A10-9700	2	3,647	1,641	65	AM4	Desktop
Intel Core i3-6100T @ 3.20GHz	2	3,646	1,884	35	LGA 1151	Desktop
Intel Core i5-2320 @ 3.00GHz	4	3,645	1,519	95	LGA1155	Desktop
Samsung s5e8535	8	3,639	1,778	NA	Unknown	Mobile/Embedded
Qualcomm SM4350	8	3,638	1,520	NA	Unknown	Mobile/Embedded
MT6833V/NZA	8	3,627	1,418	NA	Unknown	Mobile/Embedded
DG1301SML87HY	8	3,624	727	NA	Unknown	Unknown
Intel Core i5-4460T @ 1.90GHz	4	3,621	1,471	35	LGA1150	Desktop
MT6853V/TNZA	8	3,616	1,532	NA	Unknown	Mobile/Embedded
QTI SM6225	8	3,612	1,171	NA	Unknown	Mobile/Embedded
Intel Core i3-8130U @ 2.20GHz	2	3,610	1,920	15	FCBGA1356	Laptop
Intel Pentium G4600 @ 3.60GHz	2	3,607	2,173	51	FCLGA1151	Desktop
Intel Pentium Gold G5600T @ 3.30GHz	2	3,601	2,025	35	FCLGA1151	Desktop
Intel Core i7-6650U @ 2.20GHz	2	3,599	1,822	15	FCBGA1356	Laptop
Intel Xeon W3580 @ 3.33GHz	4	3,593	1,557	130	LGA1366	Server
Intel Pentium Gold G6400T @ 3.40GHz	2	3,588	2,118	35	FCLGA1200	Desktop
Intel Core i3-4360 @ 3.70GHz	2	3,587	2,069	54	FCLGA1150	Desktop
MT6853V/ZA	8	3,577	1,279	NA	Unknown	Mobile/Embedded
AMD Athlon X4 950	4	3,576	1,636	65	AM4	Desktop
AMD Embedded R-Series RX-421ND	4	3,575	1,536	35	FP4	Mobile/Embedded
Intel Core i3-4170 @ 3.70GHz	2	3,574	2,062	54	LGA1150	Desktop
AMD Opteron 6176 SE	12	3,564	507	140	G34	Server
MediaTek MT6785V/CD	8	3,561	1,306	NA	Unknown	Mobile/Embedded
Mediatek MT6833V/NZA	8	3,556	1,271	NA	Unknown	Mobile/Embedded
Intel Core i3-4330 @ 3.50GHz	2	3,550	1,987	54	LGA1150	Desktop
AMD A8-7680	4	3,548	1,626	45	FM2+	Laptop
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4	3,548	710	80	LGA1366	Server
Intel Core i3-4340 @ 3.60GHz	2	3,545	2,041	54	LGA1150	Desktop
MT6785	8	3,541	1,320	NA	Unknown	Mobile/Embedded
Intel Core i7-2630QM @ 2.00GHz	4	3,539	1,218	45	PGA988B	Laptop
AMD A12-9800	2	3,536	1,650	65	AM4	Desktop
AMD PRO A10-8770	4	3,533	1,571	65	AM4	Desktop
AMD Ryzen Embedded V1202B	2	3,532	1,600	15	FP5	Laptop, Mobile/Embedded
AMD A10-9700	4	3,526	1,607	65	AM4	Desktop
[Dual CPU] AMD Opteron 2373 EE	4	3,521	865	60	F (1207)	Server
Intel Xeon E5-2418L @ 2.00GHz	4	3,518	977	50	LGA 1356	Server
Intel Core i3-4160 @ 3.60GHz	2	3,516	2,007	54	FCLGA1150	Desktop
Intel Pentium G4560 @ 3.50GHz	2	3,516	2,098	54	FCLGA1151	Desktop
Mediatek MT8788	8	3,506	985	NA	Unknown	Mobile/Embedded
Intel Xeon E5-2407 v2 @ 2.40GHz	4	3,504	1,068	80	FCLGA1356	Server
Intel Xeon E5620 @ 2.40GHz	4	3,502	1,085	80	LGA1366	Server
Intel Xeon E5-2609 v2 @ 2.50GHz	4	3,500	1,356	80	LGA 2011	Server
AMD A10-7890K	2	3,492	1,547	95	FM2+	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i5-6267U @ 2.90GHz	2	3,489	1,885	28	FCBGA1356	Laptop
Qualcomm Technologies, Inc ATOLL-AB	8	3,488	1,597	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDMMAGPIEP	8	3,487	1,523	NA	Unknown	Mobile/Embedded
AMD Opteron 4365 EE	4	3,485	958	40	Socket C32	Server
AMD Opteron 6164 HE	12	3,478	399	85	Socket G34	Server
Intel Core i5-4340M @ 2.90GHz	2	3,471	2,031	37	Unknown	Laptop
Intel Xeon E5-1603 @ 2.80GHz	4	3,467	1,336	130	LGA2011	Server
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	4	3,463	947	80	LGA771	Server
Intel Core i7-6600U @ 2.60GHz	2	3,461	1,818	15	FCBGA1356	Laptop
Virtual @ 2.40GHz	8	3,461	NA	NA	Unknown	Unknown
Intel Pentium Silver J5040 @ 2.00GHz	4	3,460	1,401	NA	FCBGA1090	Desktop
Intel Core i3-4350 @ 3.60GHz	2	3,459	1,902	54	LGA1150	Desktop
Qualcomm Technologies, Inc SM7250	8	3,459	1,557	NA	Unknown	Mobile/Embedded
Intel Pentium Gold G5420T @ 3.20GHz	2	3,452	1,978	35	FCLGA1151-2	Desktop
AMD A10-7870K	2	3,449	1,504	95	FM2+	Desktop
AMD A12-9800E	4	3,447	1,604	35	AM4	Desktop
Intel Xeon X5698 @ 4.40GHz	2	3,447	1,922	130	LGA1366	Server
Intel Core i5-L16G7 @ 1.40GHz	5	3,445	1,650	7	FC-CSP1016	Laptop
AMD A10-8850	2	3,438	1,608	NA	Unknown	Desktop
Intel Core i3-7100H @ 3.00GHz	2	3,430	1,668	35	FCBGA1440	Laptop
AMD Embedded R-Series RX-418GD Radeon R6	4	3,426	1,467	35	FP4	Laptop, Mobile/Embedded
Intel Core i7-965 @ 3.20GHz	4	3,424	1,473	130	LGA1366	Desktop
AMD A10-7850K APU	2	3,421	1,513	95	FM2+	Desktop
AMD Athlon X4 860K	2	3,421	1,525	95	FM2+	Desktop
AMD A10 PRO-7850B APU	2	3,420	1,569	95	FM2+	Desktop
Intel Xeon E3-1265L @ 2.40GHz	4	3,411	1,300	45	LGA1155	Server
Qualcomm Technologies, Inc SDM765G 5G	8	3,405	1,637	NA	Unknown	Mobile/Embedded
Intel Pentium Silver N5020 @ 1.10GHz	4	3,404	1,307	6	FCBGA1090	Laptop
AMD A10 PRO-7800B APU	2	3,400	1,521	65	FM2+	Desktop
AMD Opteron 4226	3	3,400	1,157	95	Socket C32	Server
Intel Core i7-975 @ 3.33GHz	4	3,400	1,489	130	LGA1366	Desktop
Qualcomm Technologies, Inc KHAJE	8	3,400	1,150	NA	Unknown	Mobile/Embedded
Intel Core i5-7200U @ 2.50GHz	2	3,395	1,761	15	FCBGA1356	Laptop
AMD Athlon X4 870K	2	3,392	1,546	95	FM2+	Desktop
Intel Xeon E5-4603 @ 2.00GHz	4	3,391	953	95	LGA 2011	Server
Qualcomm Technologies, Inc SM7225	8	3,390	1,768	NA	Unknown	Mobile/Embedded
Intel Core i5-2500S @ 2.70GHz	4	3,388	1,638	65	LGA1155	Desktop
Intel Core i5-2300 @ 2.80GHz	4	3,387	1,427	95	LGA1155	Desktop
Intel Xeon W5580 @ 3.20GHz	4	3,386	1,503	130	LGA1366	Server
AMD Opteron 6136	8	3,381	549	115	Socket G34	Server
AMD Phenom II X6 1075T	6	3,377	1,387	125	AM3	Desktop
AMD Opteron X3421 APU	4	3,375	1,497	35	Unknown	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i3-4150 @ 3.50GHz	2	3,374	1,935	54	FCLGA1150	Desktop
AMD Phenom II X6 1065T	6	3,370	1,360	95	AM3	Desktop
AMD FX-B4150 Quad-Core	2	3,369	1,425	95	AM3+	Desktop
Intel Xeon W3565 @ 3.20GHz	4	3,369	1,491	130	LGA1366	Server
Intel Core i3-7167U @ 2.80GHz	2	3,368	1,705	28	Unknown	Laptop
AMD Athlon X4 850	4	3,366	1,575	65	FM2+	Unknown
Intel Core i3-4370T @ 3.30GHz	2	3,361	1,911	35	FCLGA1150	Desktop
Mediatek MT8786V/CT	8	3,357	1,174	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc LAGOON	8	3,350	1,637	NA	Unknown	Mobile/Embedded
Intel Celeron N5100 @ 1.10GHz	4	3,348	1,407	6	FCBGA1338	Laptop
MediaTek MT6853T	8	3,348	1,474	NA	Unknown	Mobile/Embedded
Intel Xeon W5590 @ 3.33GHz	4	3,342	1,564	130	LGA1366	Server
AMD Phenom II X6 1405T	6	3,335	1,247	95	AM2+,AM3	Desktop
QTI SM6150	8	3,333	862	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM7125	8	3,331	1,580	NA	Unknown	Mobile/Embedded
AMD PRO A8-9600	2	3,329	1,501	65	AM4	Desktop
AMD FX-4150 Quad-Core	4	3,327	1,465	125	AM3+	Desktop
Snapdragon 850 @ 2.96 GHz	8	3,326	1,415	5	Unknown	Laptop, Mobile/Embedded
Intel Core i3-4130 @ 3.40GHz	2	3,317	1,892	54	LGA1150	Desktop
Intel Core i3-6100E @ 2.70GHz	2	3,315	1,688	35	LGA 1151	Laptop
MT6853V/NZA	8	3,314	1,256	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	4	3,313	876	80	LGA771	Server
Intel Core i7-6560U @ 2.20GHz	2	3,312	1,684	15	Unknown	Laptop
MediaTek MT6785V/CC	8	3,310	1,250	NA	Unknown	Mobile/Embedded
AMD FX-9830P	4	3,308	1,573	35	FP4	Laptop
Qualcomm Technologies, Inc LITO	8	3,307	1,568	NA	Unknown	Mobile/Embedded
Intel Core i7-960 @ 3.20GHz	4	3,306	1,459	130	LGA1366	Desktop
Rockchip RK3399	8	3,305	1,205	NA	Unknown	Mobile/Embedded
AMD Athlon X4 840	2	3,304	1,487	65	FM2+	Desktop
Intel Core i7-6498DU @ 2.50GHz	2	3,303	1,721	15	BGA1356	Laptop
AMD Embedded R-Series RX-421BD	4	3,302	1,477	35	BGA (FP4)	Laptop, Mobile/Embedded
Qualcomm Technologies, Inc SDM730G AIE	8	3,301	1,485	NA	Unknown	Mobile/Embedded
Intel Xeon L5609 @ 1.87GHz	4	3,298	1,160	40	LGA1366	Server
AMD A8-9600	4	3,296	1,483	65	AM4	Desktop
Qualcomm Technologies, Inc SDM845	8	3,294	1,344	NA	Unknown	Mobile/Embedded
AMD Athlon Gold 3150C	2	3,292	1,706	15	FP5	Laptop, Mobile/Embedded
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4	3,292	868	80	LGA1366	Server
Intel Celeron 6600HE @ 2.60GHz	2	3,286	1,764	35	FCBGA1787	Mobile/Embedded
Intel Core i7-2635QM @ 2.00GHz	4	3,286	1,163	45	BGA1224	Laptop
AMD FX-4350 Quad-Core	2	3,283	1,605	125	AM3+	Desktop
Intel Core i7-6500U @ 2.50GHz	2	3,276	1,699	15	FCBGA1356	Laptop
AMD A10-7860K	2	3,274	1,494	65	FM2+	Desktop
AMD Phenom II X6 1055T	6	3,274	1,325	125	AM3	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Qualcomm Technologies, Inc SDM720G	8	3,270	1,619	NA	Unknown	Mobile/Embedded
Intel Core i3-10110Y @ 1.00GHz	2	3,269	2,090	7	UTFCBGA1377	Laptop
Intel Core i3-4360T @ 3.20GHz	2	3,265	1,886	35	LGA1150	Desktop
Intel Xeon X5570 @ 2.93GHz	4	3,261	1,392	95	LGA1366	Server
Intel Pentium Gold G5500T @ 3.20GHz	2	3,259	1,951	35	FCLGA1151-2	Desktop
Intel Xeon X3480 @ 3.07GHz	4	3,255	1,406	95	LGA1156	Server
Intel Core i5-4400E @ 2.70GHz	2	3,251	1,804	37	BGA1364	Desktop
Intel Core i3-4570T @ 2.90GHz	2	3,244	1,693	35	FCLGA1150	Desktop
Qualcomm Technologies, Inc SM7150	8	3,244	1,419	NA	Unknown	Mobile/Embedded
AMD A10-8750	2	3,242	1,548	65	FM2+	Desktop
[Dual CPU] AMD Opteron 2354	4	3,242	899	115	F (1207)	Server
Intel Core i5-6300U @ 2.40GHz	2	3,242	1,675	15	FCBGA1356	Laptop
Intel Pentium D1508 @ 2.20GHz	2	3,240	1,760	25	FCBGA1667	Server
Intel Xeon X3470 @ 2.93GHz	4	3,233	1,409	95	LGA1156	Server
Mediatek MT6768G	8	3,232	1,212	NA	Unknown	Mobile/Embedded
MT8667	8	3,230	1,160	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc TRINKET-IOT	8	3,230	966	NA	Unknown	Mobile/Embedded
ZHAOXIN KaiXian KX-U6580@2.5GHz	8	3,227	745	NA	Unknown	Unknown
Intel Core i7-2715QE @ 2.10GHz	4	3,221	1,287	45	BGA1023	Laptop
AMD A12-9730P	4	3,216	1,503	35	FP4	Laptop
Intel Xeon W3550 @ 3.07GHz	4	3,215	1,410	130	LGA1366	Server
AMD PRO A8-8650B	4	3,214	1,490	65	FM2+	Desktop
AMD A8-7600 APU	2	3,213	1,446	65	FM2+	Desktop
Intel Core i5-6260U @ 1.80GHz	2	3,213	1,656	15	FCBGA1356	Laptop
AMD Ryzen 3 3250C	2	3,208	1,908	15	FP5	Laptop, Mobile/Embedded
Intel Core i3-4170T @ 3.20GHz	2	3,203	1,823	35	LGA1150	Desktop
Qualcomm SM7125	8	3,202	1,299	NA	Unknown	Mobile/Embedded
Intel Core i5-4570T @ 2.90GHz	2	3,201	1,898	35	LGA1150	Desktop
AMD A10-7700K APU	2	3,200	1,434	95	FM2+	Desktop
AMD A10-7800 APU	2	3,192	1,459	65	FM2+	Desktop
AMD A10-6800K APU	2	3,189	1,606	100	FM2	Desktop
Intel Core i7-950 @ 3.07GHz	4	3,189	1,387	130	LGA1366	Desktop
Virtual @ 2.41GHz	8	3,188	1,017	NA	Unknown	Unknown
Intel Pentium Gold G5400T @ 3.10GHz	2	3,185	1,832	35	FCLGA1151-2	Server
Intel Xeon W3570 @ 3.20GHz	4	3,185	1,458	130	LGA1366	Server
AMD A8-7670K	4	3,182	1,478	95	FM2+	Desktop
Intel Core i7-4600M @ 2.90GHz	2	3,180	1,863	37	PGA946	Laptop
vendor Kirin970	8	3,178	933	NA	Unknown	Mobile/Embedded
Intel Core i7-4610M @ 3.00GHz	2	3,175	1,820	37	FPGA946,FPGA947	Laptop
AMD PRO A12-9800E	4	3,172	1,517	35	AM4	Desktop
Intel Core i5-4330M @ 2.80GHz	2	3,168	1,847	37	Unknown	Laptop
Intel Core i5-6198DU @ 2.30GHz	2	3,161	1,660	15	BGA1356	Laptop
Intel Core i5-2405S @ 2.50GHz	4	3,157	1,434	65	LGA1155	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i3-6167U @ 2.70GHz	2	3,156	1,653	28	FCBGA1356	Laptop
Intel Xeon Gold 6262V @ 1.90GHz	3	3,155	1,486	135	FCLGA3647	Server
Intel Core i5-2400S @ 2.50GHz	4	3,154	1,463	65	LGA1155	Desktop
Unisoc T616	8	3,152	1,189	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDMMAGPIE	8	3,151	1,435	NA	Unknown	Mobile/Embedded
AMD Ryzen Embedded R1600	2	3,147	1,727	25	FC-BGA1140	Mobile/Embedded
Intel Core i3-4160T @ 3.10GHz	2	3,144	1,759	35	LGA1150	Desktop
Intel Pentium G4600T @ 3.00GHz	2	3,143	1,836	35	FCLGA1151	Desktop
AMD A10-6700 APU	4	3,136	1,616	65	FM2	Desktop
AMD FX-870K Quad Core	2	3,132	1,419	NA	Unknown	Unknown
Intel Core i5-6360U @ 2.00GHz	2	3,132	1,770	15	FCBGA1356	Laptop
Intel Xeon X5560 @ 2.80GHz	4	3,124	1,384	95	LGA1366	Server
Intel Core i5-4310M @ 2.70GHz	2	3,122	1,812	37	Unknown	Laptop
Intel Core i3-6100TE @ 2.70GHz	2	3,121	1,631	35	LGA 1151	Desktop
Mediatek MT8786V/N	8	3,119	1,143	NA	Unknown	Mobile/Embedded
Intel Core i5-4200H @ 2.80GHz	2	3,113	1,793	47	BGA1364	Desktop
AMD Phenom II X6 1045T	6	3,112	1,281	95	AM3	Desktop
Intel Core i7-870 @ 2.93GHz	4	3,112	1,392	95	LGA1156	Desktop
Intel Pentium Silver N6000 @ 1.10GHz	4	3,111	1,433	6	FCBGA1338	Mobile/Embedded
AMD A10-6800B APU	2	3,109	1,652	100	FM2	Desktop
AMD FX-4200 Quad-Core	4	3,109	1,301	125	AM3+	Desktop
Intel Core i7-880 @ 3.07GHz	4	3,105	1,373	95	LGA1156	Desktop
AMD FX-4330	2	3,098	1,559	95	AM3+	Desktop
Samsung Exynos 8895	8	3,092	988	NA	Unknown	Mobile/Embedded
ARM Cortex-A78 4 Core 2000 MHz	4	3,089	1,114	NA	Unknown	Unknown
Intel Core i5-5287U @ 2.90GHz	2	3,088	1,950	28	FCBGA1168	Laptop
Qualcomm Technologies, Inc SM4350	8	3,087	1,348	NA	Unknown	Mobile/Embedded
AMD A8-7650K	2	3,086	1,393	65	FM2+	Desktop
Intel Core i7-5557U @ 3.10GHz	2	3,086	1,905	28	FCBGA1168	Laptop
Qualcomm Technologies, Inc BENGALP-IOT	8	3,084	962	NA	Unknown	Mobile/Embedded
MT8786V/CA	8	3,083	1,162	NA	Unknown	Mobile/Embedded
AMD PRO A10-8770E	4	3,080	1,466	35	AM4	Desktop
Intel Pentium Silver J5005 @ 1.50GHz	4	3,080	1,205	10	FCBGA1090	Desktop
Intel Core i3-4330T @ 3.00GHz	2	3,079	1,709	35	LGA1150	Desktop
MT6771V/CL	8	3,079	924	NA	Unknown	Mobile/Embedded
Intel Core i5-4570TE @ 2.70GHz	2	3,074	1,622	35	LGA1150	Desktop
Snapdragon 7c @ 2.40 GHz	8	3,074	1,238	9	Unknown	Laptop, Mobile/Embedded
Snapdragon 845 @ 2.8 GHz	8	3,073	1,350	NA	Unknown	Mobile/Embedded
AMD FX-4320	2	3,072	1,543	95	AM3+	Desktop
Intel Core i7-4578U @ 3.00GHz	2	3,071	1,928	28	FCBGA1168	Laptop
AMD PRO A12-8870E	4	3,070	1,448	35	AM4	Desktop
Intel Xeon W3540 @ 2.93GHz	4	3,070	1,309	130	LGA1366	Server
AMD A10-6790K APU	2	3,069	1,557	100	FM2	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i5-4210H @ 2.90GHz	2	3,068	1,773	47	FCBGA1364	Laptop
AMD FX-4170 Quad-Core	2	3,065	1,457	125	AM3+	Desktop
[Quad CPU] Intel Xeon E5-2420 @ 1.90GHz	6	3,065	1,108	95	LGA1356	Server
AMD Opteron 2435	6	3,061	593	75	F (1207)	Server
Intel Core i5-24050S @ 2.50GHz	4	3,061	1,397	65	LGA1155, FCLGA11	Desktop
Intel Xeon W3530 @ 2.80GHz	4	3,058	1,337	130	LGA1366	Server
Intel Core i7-5650U @ 2.20GHz	2	3,049	1,927	15	FCBGA1168	Laptop
AMD A10-9700E	4	3,047	1,418	35	AM4	Desktop
Intel Core i3-4350T @ 3.10GHz	2	3,046	1,639	35	LGA1150	Laptop
AMD Opteron X3418 APU	4	3,043	1,427	25	Unknown	Server
Spreadtrum T612	8	3,042	1,111	NA	Unknown	Mobile/Embedded
AMD Athlon Silver 3050e	2	3,041	1,477	6	Unknown	Laptop
Intel Core i3-6100H @ 2.70GHz	2	3,041	1,543	35	LGA 1151	Laptop
Intel Core i7-4558U @ 2.80GHz	2	3,030	1,862	28	BGA1168	Laptop
Mediatek MT6769H	8	3,028	1,052	NA	Unknown	Mobile/Embedded
Intel Core i7-875K @ 2.93GHz	4	3,027	1,357	95	LGA1156	Desktop
AMD PRO A10-9700E	2	3,024	1,415	35	AM4	Desktop
Mediatek MT6779	8	3,018	718	NA	Unknown	Mobile/Embedded
Intel Core i7-5600U @ 2.60GHz	2	3,015	1,758	15	FCBGA1168	Laptop
[Dual CPU] AMD Opteron 2356	4	3,009	894	75	F (1207)	Server
Intel Core i3-7130U @ 2.70GHz	2	3,007	1,569	15	FCBGA1356	Laptop
Intel Core i5-5257U @ 2.70GHz	2	3,006	1,847	23	FCBGA1168	Laptop
SMDK4x12	8	3,006	1,271	NA	Unknown	Mobile/Embedded
AMD A10-5800B APU	2	3,003	1,553	100	FM2	Desktop
Intel Core i5-6200U @ 2.30GHz	2	3,000	1,566	15	FCBGA1356	Laptop
Intel Core i5-4300M @ 2.60GHz	2	2,999	1,738	37	PGA946	Laptop
Intel Xeon X5550 @ 2.67GHz	4	2,997	1,278	95	LGA1366	Server
AMD A8-8650	4	2,996	1,378	65	FM2+	Desktop
Spreadtrum T618	8	2,996	1,161	NA	Unknown	Mobile/Embedded
Intel Core i5-4308U @ 2.80GHz	2	2,993	1,865	28	FCBGA1364	Laptop
MT8786V/N	8	2,992	1,165	NA	Unknown	Mobile/Embedded
AMD A8-6600K APU	2	2,991	1,534	100	FM2	Desktop
AMD Athlon Silver 3050U	2	2,990	1,698	15	FP5	Laptop
AMD PRO A8-8670E	4	2,989	1,382	35	AM4	Desktop
AMD Opteron 4174 HE	6	2,986	1,035	65	C32	Server
Intel Xeon L5630 @ 2.13GHz	4	2,985	1,045	40	LGA1366	Server
AMD FX-670K Quad-Core	2	2,980	1,578	65	FM2	Desktop
AMD Ryzen Embedded R1305G	2	2,980	1,577	8	FP5	Laptop, Mobile/Embedded
Intel Celeron J4125 @ 2.00GHz	4	2,978	1,168	10	FCBGA1090	Desktop
Intel Xeon E5-2637 @ 3.00GHz	2	2,978	1,526	80	FCLGA2011	Server
Intel Pentium GOLD 6500Y @ 1.10GHz	2	2,977	1,733	5	Unknown	Mobile/Embedded
AMD FX-4300 Quad-Core	2	2,971	1,484	95	AM3+	Desktop
Intel Core i5-3470T @ 2.90GHz	2	2,970	1,792	35	LGA1155	Desktop
Intel Xeon X3460 @ 2.80GHz	4	2,967	1,233	95	LGA1156	Server
Intel Core i7-860 @ 2.80GHz	4	2,966	1,327	95	LGA1156	Desktop
AMD A10-5800K APU	2	2,965	1,492	100	FM2	Desktop
Mediatek MT6769V/CZ	8	2,964	1,116	NA	Unknown	Mobile/Embedded
AMD Phenom II X6 1035T	6	2,962	1,227	95	AM3	Desktop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i3-10100Y @ 1.30GHz	2	2,955	1,671	5	BGA 1528	Mobile/Embedded
Intel Core i7-4560U @ 1.60GHz	2	2,950	1,782	NA	Unknown	Laptop
Intel Core i7-940 @ 2.93GHz	4	2,947	1,310	130	LGA1366	Desktop
Intel Core i7-5550U @ 2.00GHz	2	2,946	1,791	15	FCBGA1168	Laptop
Hisilicon Kirin810	8	2,945	1,515	NA	Unknown	Mobile/Embedded
Intel Core i5-3380M @ 2.90GHz	2	2,945	1,787	35	FCPGA988, FCBGA1	Laptop
Intel Core i7-3540M @ 3.00GHz	2	2,945	1,762	35	rPGA988B	Laptop
Intel Core i5-2500T @ 2.30GHz	4	2,942	1,489	45	LGA1155	Desktop
Qualcomm SDM450	8	2,940	848	NA	Unknown	Mobile/Embedded
AMD Athlon X4 760K Quad Core	2	2,939	1,524	100	FM2	Desktop
Intel Pentium G4520 @ 3.60GHz	2	2,939	2,180	51	FCLGA1151	Desktop
Intel Core i3-4150T @ 3.00GHz	2	2,937	1,636	35	FCLGA1150	Desktop
AMD Opteron 2431	6	2,936	570	75	F (1207)	Server
Hisilicon Kirin 955	8	2,936	756	NA	Unknown	Mobile/Embedded
Intel Atom x6425RE @ 1.90GHz	4	2,935	1,026	12	FCBGA1493	Mobile/Embedded
AMD Opteron 6128 HE	8	2,932	823	85	Socket G34	Server
AMD A10-9630P	4	2,929	1,387	35	FP4	Laptop
Intel Core i7-930 @ 2.80GHz	4	2,929	1,271	130	LGA1366	Desktop
Intel Pentium G4560T @ 2.90GHz	2	2,929	1,694	35	FCLGA1151	Desktop
AMD FX-770K Quad-Core	2	2,915	1,442	65	FM2+	Desktop
Intel Celeron J4105 @ 1.50GHz	4	2,915	1,092	10	FCBGA1090	Desktop
Intel Xeon W3520 @ 2.67GHz	4	2,914	1,272	130	LGA1366	Server
Intel Xeon X5492 @ 3.40GHz	4	2,912	1,464	150	LGA771	Server
HiSilicon Kirin 970	8	2,908	1,110	NA	Unknown	Mobile/Embedded
Unisoc ums9230H	8	2,908	1,086	NA	Unknown	Mobile/Embedded
AMD A8 PRO-7600B APU	4	2,907	1,379	65	FM2+	Desktop
Intel Core m3-8100Y @ 1.10GHz	2	2,904	1,746	5	FCBGA1515	Laptop
Spreadtrum T616	8	2,903	1,001	NA	Unknown	Mobile/Embedded
MediaTek MT6779V/CE	8	2,902	1,233	NA	Unknown	Mobile/Embedded
AMD Athlon X4 830	2	2,901	1,292	65	FM2+	Desktop
Intel Core i5-4210M @ 2.60GHz	2	2,896	1,693	37	FCPGA946	Laptop
Intel Xeon X5470 @ 3.33GHz	4	2,874	1,460	120	LGA771	Server
Intel Core i5-3360M @ 2.80GHz	2	2,873	1,760	35	BGA1023	Laptop
Intel Xeon E5-2403 v2 @ 1.80GHz	4	2,873	991	80	FCLGA1356	Server
AMD Opteron 4184	6	2,872	630	95	C32	Server
Intel Core i3-4130T @ 2.90GHz	2	2,871	1,634	35	LGA1150	Desktop
AMD A8-6500B APU	2	2,868	1,490	65	FM2	Desktop
Intel Core i7-3520M @ 2.90GHz	2	2,868	1,735	35	BGA1023	Laptop
AMD FX-7600P APU	4	2,856	1,436	35	FP3	Laptop
vendor Kirin710	8	2,845	956	NA	Unknown	Mobile/Embedded
Unisoc T610	8	2,843	1,091	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM6150	8	2,840	1,278	NA	Unknown	Mobile/Embedded
AMD Phenom II X4 980	4	2,839	1,511	125	AM3	Unknown
MT6768G	8	2,838	1,172	NA	Unknown	Mobile/Embedded
Unisoc ums9230T	8	2,835	1,094	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i5-4278U @ 2.60GHz	2	2,833	1,717	28	FCBGA1168	Laptop
AMD FX-8800P	2	2,831	1,370	35	FP4	Laptop
AMD Athlon X4 750K Quad Core	2	2,828	1,457	100	FM2	Unknown
AMD Opteron 6128	8	2,826	447	115	G34	Server
AMD Opteron 3350 HE	4	2,825	1,362	45	Unknown	Server
T606	8	2,824	989	NA	Unknown	Mobile/Embedded
Intel Xeon X3450 @ 2.67GHz	4	2,823	1,220	95	LGA1156	Server
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4	2,822	766	80	LGA771	Server
AMD A8-5600K APU	4	2,821	1,422	100	FM2	Desktop
Intel Core i5-8210Y @ 1.60GHz	2	2,820	1,710	7	FCBGA1515	Laptop
AMD A8-6500 APU	2	2,816	1,487	65	FM2	Desktop
Intel Core i7-920 @ 2.67GHz	4	2,815	1,221	130	LGA1366	Desktop
Spreadtrum T606	8	2,815	989	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 960	8	2,809	1,093	NA	Unknown	Mobile/Embedded
Intel Celeron G5905 @ 3.50GHz	2	2,801	2,197	58	FCLGA1200	Desktop
Qualcomm SM6125	8	2,801	1,003	NA	Unknown	Mobile/Embedded
Intel Core i7-860S @ 2.53GHz	4	2,796	1,363	82	LGA1156	Desktop
Intel Xeon E5-2609 @ 2.40GHz	4	2,794	1,101	80	LGA2011	Server
QTI SM6115	8	2,793	915	NA	Unknown	Mobile/Embedded
Intel Core i5-4200M @ 2.50GHz	2	2,792	1,610	37	PGA946	Laptop
Intel Core i3-6157U @ 2.40GHz	2	2,789	1,447	28	BGA1356	Laptop
Intel Core i7-870S @ 2.67GHz	4	2,786	1,270	82	LGA1156	Desktop
T610S-Unisoc	8	2,781	1,191	NA	Unknown	Mobile/Embedded
Intel Core2 Extreme X9775 @ 3.20GHz	4	2,780	1,451	150	LGA771	Desktop
Intel Core i7-5500U @ 2.40GHz	2	2,779	1,652	15	FCBGA1168	Laptop
AMD RX-427BB	4	2,778	1,305	35	FP3	Laptop
Intel Atom C2750 @ 2.40GHz	8	2,778	674	20	FCBGA1283	Server
Intel Core i5-7Y54 @ 1.20GHz	2	2,778	1,590	4.5	FCBGA1515	Laptop
Qualcomm Technologies, Inc QCM6125	8	2,775	979	NA	Unknown	Mobile/Embedded
Intel Pentium G4500 @ 3.50GHz	2	2,774	2,144	51	FCLGA1151	Desktop
Qualcomm SM4250	8	2,763	800	NA	Unknown	Mobile/Embedded
Unisoc T612	8	2,763	1,080	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8998	8	2,756	1,045	NA	Unknown	Mobile/Embedded
Intel Xeon X5482 @ 3.20GHz	4	2,755	1,400	150	LGA771	Server
Intel Core 860 @ 2.80GHz	4	2,754	1,142	NA	Unknown	Unknown
Intel Xeon E5-2603 v2 @ 1.80GHz	4	2,751	977	80	LGA 2011	Server
Intel Core m3-7Y32 @ 1.10GHz	2	2,749	1,650	4.5	FCBGA1515	Laptop
T618	8	2,747	1,176	NA	Unknown	Mobile/Embedded
Intel Core i5-5300U @ 2.30GHz	2	2,742	1,638	15	FCBGA1168	Laptop
Intel Xeon X3440 @ 2.53GHz	4	2,742	1,152	95	LGA1156	Server
Intel Xeon E5540 @ 2.53GHz	4	2,738	1,200	80	LGA1366	Server
MT6769V/CZ	8	2,736	1,108	NA	Unknown	Mobile/Embedded
Intel Celeron G5925 @ 3.60GHz	2	2,727	2,198	58	FCLGA1200	Desktop
AMD A10-5700 APU	2	2,726	1,435	65	FM2	Desktop
MT8788	8	2,726	902	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD RX-425BB	4	2,724	1,282	35	FP3	Mobile/Embedded
Qualcomm Technologies, Inc SM6225	8	2,721	1,079	NA	Unknown	Mobile/Embedded
ARM Phytium,FT-2000/4 8 Core 2300 MHz	8	2,720	603	NA	Unknown	Unknown
Intel Core i3-7100U @ 2.40GHz	2	2,720	1,386	15	FCBGA1356	Laptop
AMD A6-9400	2	2,717	1,664	10	FT4	Laptop
Intel Celeron G4950 @ 3.30GHz	2	2,714	2,041	54	FCLGA1151	Desktop
MediaTek MT6779V/CV	8	2,712	1,098	NA	Unknown	Mobile/Embedded
Virtual @ 2.00GHz	4	2,709	945	NA	Unknown	Unknown
Intel Xeon E5530 @ 2.40GHz	4	2,707	1,159	80	LGA1366	Server
Intel Core i7-4600U @ 2.10GHz	2	2,698	1,643	15	FCBGA1168	Laptop
Intel Core i5-3340M @ 2.70GHz	2	2,697	1,652	35	BGA1023	Laptop
[Quad CPU] AMD Opteron 885	2	2,696	NA	95	949	Server
Intel Celeron G5900 @ 3.40GHz	2	2,696	2,118	58	FCLGA1200	Desktop
AMD Phenom II X4 B65	4	2,690	1,370	NA	AM2+/AM3	Desktop
AMD 3015e	2	2,689	1,359	6	Unknown	Laptop
Intel Xeon E5607 @ 2.27GHz	4	2,686	1,002	80	LGA1366	Server
AMD Athlon X4 740 Quad Core	2	2,684	1,368	65	FM2	Desktop
MT6769H	8	2,684	1,051	NA	Unknown	Mobile/Embedded
AMD PRO A10-8750B	2	2,683	1,307	65	FM2+	Desktop
Intel Core i5-4402E @ 1.60GHz	2	2,681	1,510	25	FCBGA1364	Laptop
Intel Core i3-4110M @ 2.60GHz	2	2,678	1,389	37	FCPGA946	Laptop
Intel Celeron J4115 @ 1.80GHz	4	2,675	1,067	NA	Unknown	Desktop
ARM D2000/8 8 Core 2300 MHz	8	2,674	589	NA	Unknown	Unknown
AMD Phenom II X4 970	4	2,668	1,414	125	AM3	Unknown
Hisilicon Kirin970	8	2,667	918	NA	Unknown	Mobile/Embedded
ARM Phytium,D2000/8 8 Core 2300 MHz	8	2,665	592	NA	Unknown	Unknown
Intel Core i7-7Y75 @ 1.30GHz	2	2,665	1,588	4.5	FCBGA1515	Desktop, Laptop
Intel Core i5-7Y57 @ 1.20GHz	2	2,664	1,642	4.5	FCBGA1515	Laptop
AMD PRO A12-9800B	4	2,663	1,383	15	FP4	Laptop
Intel Core i5-4288U @ 2.60GHz	2	2,660	1,642	28	FCBGA1168	Laptop
Unisoc T606	8	2,660	989	NA	Unknown	Mobile/Embedded
Intel Core2 Extreme X9770 @ 3.20GHz	4	2,658	1,399	136	LGA775	Desktop
Intel Xeon E5-2407 @ 2.20GHz	4	2,658	940	80	LGA 1356	Server
Intel Core i5-3320M @ 2.60GHz	2	2,653	1,614	35	BGA1023	Laptop
Intel Core i3-3250T @ 3.00GHz	2	2,650	1,684	35	FCLGA1155	Desktop
AMD FX-4130 Quad-Core	2	2,649	1,321	125	AM3+	Desktop
AMD A8-5500B APU	2	2,641	1,345	65	FM2	Desktop
AMD A12-9720P	4	2,637	1,324	15	FP4	Laptop
Intel Core i7-3687U @ 2.10GHz	2	2,637	1,597	17	BGA1023	Laptop
Intel Pentium Silver N5030 @ 1.10GHz	4	2,636	1,266	6	FCBGA1090	Laptop
AMD PRO A10-9700B	4	2,634	1,301	15	FP4	Laptop
Intel Core i3-6100U @ 2.30GHz	2	2,629	1,332	15	FCBGA1356	Laptop
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	4	2,629	641	80	LGA771	Server
Intel Celeron G5900T @ 3.20GHz	2	2,620	2,028	35	FCLGA1200	Desktop
AMD A10-9620P	4	2,616	1,327	15	Unknown	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Opteron 6172	12	2,615	564	115	G34	Server
Intel Core i5-5350U @ 1.80GHz	2	2,614	1,678	15	FCBGA1168	Laptop
AMD FX-7600P	4	2,611	1,265	35	FP3	Laptop
Intel Core i5-3610ME @ 2.70GHz	2	2,608	1,521	35	BGA1023	Laptop
Qualcomm Technologies, Inc SDM710	8	2,608	1,182	NA	Unknown	Mobile/Embedded
AMD Athlon II X4 559	4	2,602	1,399	NA	Unknown	Unknown
Intel Core i5-760 @ 2.80GHz	4	2,599	1,286	95	LGA1156	Desktop
Intel Core i5-680 @ 3.60GHz	2	2,597	1,566	73	LGA1156	Desktop
AMD Phenom II X4 965	4	2,596	1,357	125	AM3	Desktop
Intel Core i3-5157U @ 2.50GHz	2	2,593	1,392	28	FCBGA1168	Laptop
Intel Pentium G4400 @ 3.30GHz	2	2,592	2,014	54	FCLGA1151	Desktop
Intel Xeon L3426 @ 1.87GHz	4	2,590	1,167	45	LGA1156	Server
Intel Core m3-7Y30 @ 1.00GHz	2	2,589	1,394	4.5	FCBGA1515	Laptop
Intel Pentium Silver N5000 @ 1.10GHz	4	2,589	1,134	6	FCBGA1090	Laptop
AMD FX-4100 Quad-Core	2	2,588	1,280	95	AM3+	Desktop
AMD A8-5500 APU	2	2,586	1,324	65	FM2	Desktop
Intel Core i5-4258U @ 2.40GHz	2	2,584	1,557	28	FCBGA1168	Laptop
Intel Core i7-4510U @ 2.00GHz	2	2,581	1,535	15	FCBGA1168	Laptop
AMD PRO A12-8800B	2	2,580	1,315	15	FP4	Laptop
Unisoc T700	8	2,579	1,065	NA	Unknown	Mobile/Embedded
Unisoc ums512	8	2,578	1,118	NA	Unknown	Mobile/Embedded
Intel Celeron G4930 @ 3.20GHz	2	2,575	2,003	54	FCLGA1151-2	Desktop
Intel Core i3-7020U @ 2.30GHz	2	2,569	1,323	15	FCBGA1356	Laptop
MediaTek MT6771V/C	8	2,569	887	NA	Unknown	Mobile/Embedded
MediaTek MT6771V/CT	8	2,569	913	NA	Unknown	Mobile/Embedded
Intel Xeon X5460 @ 3.16GHz	4	2,568	1,361	120	LGA771	Server
AMD Athlon II X4 557	4	2,567	1,345	160	AM3	Desktop
MediaTek MT6769V/CU	8	2,566	1,086	NA	Unknown	Mobile/Embedded
AMD Athlon Silver 7120U	2	2,558	NA	15	FP6	Laptop
MediaTek MT6779V/CU	8	2,556	1,167	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDA660	8	2,555	954	NA	Unknown	Mobile/Embedded
Intel Celeron N4120 @ 1.10GHz	4	2,547	1,105	6	FCBGA1090	Laptop
Qualcomm Technologies, Inc BENGALP	8	2,547	946	NA	Unknown	Mobile/Embedded
AMD Phenom II X4 B60	4	2,546	1,336	NA	Unknown	Unknown
Intel Core i5-3230M @ 2.60GHz	2	2,546	1,571	35	PGA988	Laptop
AMD Phenom II X4 B97	4	2,536	1,322	95	AM2+/AM3	Desktop
AMD Phenom II X4 B99	4	2,536	1,377	95	Unknown	Unknown
Intel Core i5-4310U @ 2.00GHz	2	2,535	1,510	15	FCBGA1168	Laptop
AMD FX-9800P	4	2,534	1,187	15	Unknown	Laptop
Intel Core i5-670 @ 3.47GHz	2	2,533	1,530	73	LGA1156	Desktop
ARM Kryo-4XX-Gold 8 Core 1804 MHz	8	2,531	1,128	NA	Unknown	Unknown
Intel Xeon L5530 @ 2.40GHz	4	2,522	1,169	60	LGA1366	Server
T610-Unisoc	8	2,522	1,070	NA	Unknown	Mobile/Embedded
Intel Core i3-7102E @ 2.10GHz	2	2,521	1,292	25	FCBGA1440	Laptop
Intel Core i5-750 @ 2.67GHz	4	2,521	1,233	95	LGA1156	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Unisoc T618	8	2,519	1,162	NA	Unknown	Mobile/Embedded
AMD Phenom II X4 B55	4	2,517	1,324	NA	AM2+/AM3	Desktop
Intel Xeon E5520 @ 2.27GHz	4	2,517	1,067	80	LGA1366	Server
Samsung Exynos 8890	8	2,516	923	NA	Unknown	Mobile/Embedded
ARM ARMv8 rev 1 (v8l) 6 Core 1510 MHz	6	2,514	808	NA	Unknown	Unknown
Samsung Exynos 9611	8	2,509	974	NA	Unknown	Mobile/Embedded
Apple A9X	2	2,504	1,514	NA	Unknown	Mobile/Embedded
Intel Xeon E5450 @ 3.00GHz	4	2,503	1,292	80	LGA771	Server
Intel Core i7-2640M @ 2.80GHz	2	2,500	1,519	35	BGA1023	Laptop
Intel Core i5-4300U @ 1.90GHz	2	2,499	1,491	15	FCBGA1168	Laptop
Intel Core i5-5200U @ 2.20GHz	2	2,498	1,499	15	FCBGA1168	Laptop
Intel Core i3-4100M @ 2.50GHz	2	2,496	1,400	37	FCPGA946	Laptop
Intel Xeon L7455 @ 2.13GHz	6	2,494	601	65	PGA604	Server
Qualcomm Technologies, Inc SDM670	8	2,494	1,089	NA	Unknown	Mobile/Embedded
Intel Core i5-5250U @ 1.60GHz	2	2,493	1,545	15	FCBGA1168	Laptop
AMD Phenom II X4 975	4	2,486	1,338	125	AM3	Unknown
Intel Core i7-4500U @ 1.80GHz	2	2,485	1,503	15	BGA1168	Laptop
Intel Core i7-8500Y @ 1.50GHz	2	2,484	1,477	5	FCBGA1515	Laptop
Intel Celeron G5920 @ 3.50GHz	2	2,482	2,151	58	FCLGA1200	Desktop
AMD Opteron 8439 SE	6	2,479	590	105	F (1207)	Server
AMD Phenom II X4 955	4	2,479	1,299	125	AM3	Desktop
AMD A12-9700P	4	2,478	1,226	15	FP4	Laptop
MT6769V/CT	8	2,474	1,064	NA	Unknown	Mobile/Embedded
Intel Core i5-3210M @ 2.50GHz	2	2,473	1,536	35	PGA988B	Laptop
Intel Celeron G4920 @ 3.20GHz	2	2,471	1,969	54	FCLGA1151-2	Desktop
Qualcomm Technologies, Inc SDM712	8	2,463	1,207	NA	Unknown	Mobile/Embedded
AMD Athlon X4 750 Quad Core	4	2,459	1,487	65	FM2	Desktop
Intel Core i5-661 @ 3.33GHz	2	2,459	1,454	87	LGA1156	Desktop
Intel Xeon D-1602 @ 2.50GHz	2	2,459	1,435	27	FCBGA1667	Server
Intel Xeon X5450 @ 3.00GHz	4	2,458	1,277	120	LGA771	Server
HiSilicon Kirin 950	8	2,457	857	NA	Unknown	Mobile/Embedded
AMD 3020e	2	2,452	1,417	6	Unknown	Laptop
Intel Xeon E3-1220L V2 @ 2.30GHz	2	2,452	1,451	17	LGA1155	Server
Samsung A04S EUR OPEN REV03C board based on EXYNOS	8	2,452	688	NA	Unknown	Mobile/Embedded
Intel Core i7-4610Y @ 1.70GHz	2	2,446	1,583	11.5	BGA1168	Desktop
AMD Athlon II X4 650	4	2,445	1,316	95	Unknown	Unknown
MediaTek MT6769T	8	2,444	1,101	NA	Unknown	Mobile/Embedded
Intel Core2 Quad Q9650 @ 3.00GHz	4	2,443	1,284	95	LGA775	Desktop
Intel Celeron N4100 @ 1.10GHz	4	2,442	1,009	6	FCBGA1090	Laptop
Intel Pentium J4205 @ 1.50GHz	4	2,442	918	10	FCBGA1296	Desktop
AMD Athlon II X4 555	4	2,439	1,248	NA	Unknown	Unknown
Intel Celeron G4900 @ 3.10GHz	2	2,435	1,888	54	FCLGA1151-2	Desktop
Intel Core i7-2620M @ 2.70GHz	2	2,435	1,464	35	BGA1023	Laptop
UIS7862A	8	2,433	1,054	NA	Unknown	Mobile/Embedded
MediaTek MT6769Z	8	2,430	1,091	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Pentium G3470 @ 3.60GHz	2	2,428	2,089	53	LGA1150	Desktop
Intel Core i5-4350U @ 1.40GHz	2	2,425	1,585	15	BGA1168	Laptop
Samsung Exynos	8	2,423	868	NA	Unknown	Mobile/Embedded
Intel Core i3-3250 @ 3.50GHz	2	2,421	1,819	55	LGA1155	Desktop
AMD PRO A12-8830B	4	2,420	1,311	15	BGA (FP4)	Laptop
AMD PRO A10-8730B	4	2,419	1,242	15	FP4	Laptop
Qualcomm Technologies, Inc BENGAL	8	2,419	884	NA	Unknown	Mobile/Embedded
AMD Athlon II X4 553	4	2,418	1,204	NA	Unknown	Unknown
Intel Core i5-2390T @ 2.70GHz	2	2,418	1,429	35	LGA1155	Desktop
Hisilicon Kirin710	8	2,417	943	NA	Unknown	Mobile/Embedded
Intel Atom C3558 @ 2.20GHz	4	2,417	852	16	FCBGA1310	Server
Intel Xeon X3370 @ 3.00GHz	4	2,417	1,240	95	LGA775	Server
AMD Athlon II X4 651 Quad-Core	4	2,412	1,294	100	FM1	Unknown
Intel Celeron G3950 @ 3.00GHz	2	2,412	1,839	51	FCLGA1151	Desktop
MT8395AV/ZA	8	2,410	1,200	NA	Unknown	Mobile/Embedded
ARM Phytium,D2000/8 8 Core 2000 MHz	8	2,409	513	NA	Unknown	Unknown
Qualcomm Technologies, Inc TRINKET	8	2,404	899	NA	Unknown	Mobile/Embedded
Virtual @ 2.55GHz	8	2,401	938	NA	Unknown	Unknown
Intel Core i7-4650U @ 1.70GHz	2	2,400	1,537	15	BGA1168	Laptop
Intel Core i7-3667U @ 2.00GHz	2	2,398	1,522	17	BGA1023	Laptop
Intel Core i5-2560M @ 2.70GHz	2	2,397	1,437	NA	Unknown	Unknown
Intel Core i5-660 @ 3.33GHz	2	2,394	1,439	73	LGA1156	Desktop
Intel Pentium G4500T @ 3.00GHz	2	2,391	1,861	35	FCLGA1151	Desktop
Intel Celeron N4505 @ 2.00GHz	2	2,390	1,527	10	FCBGA1338	Mobile/Embedded
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	2	2,389	NA	80	LGA771	Server
Snapdragon 662	8	2,387	906	NA	Unknown	Mobile/Embedded
MediaTek MT6771V/W	8	2,386	874	NA	Unknown	Mobile/Embedded
AMD PRO A8-9600B	4	2,385	1,286	15	FP4	Laptop
AMD Opteron 4170 HE	6	2,382	476	65	C32	Server
AMD Phenom II X4 977	4	2,377	1,368	95	Unknown	Unknown
AMD Phenom II X4 840	4	2,372	1,300	95	AM2+/AM3	Desktop
AMD Phenom II X4 B95	4	2,369	1,241	95	AM3	Desktop
Intel Xeon X3360 @ 2.83GHz	4	2,369	1,237	95	LGA775	Server
AMD Phenom II X4 B50	4	2,367	1,277	NA	AM2+/AM3	Desktop
MT6771V/WL	8	2,366	900	NA	Unknown	Mobile/Embedded
Intel Core m7-6Y75 @ 1.20GHz	2	2,365	1,382	7	FCBGA1515	Laptop
Intel Xeon E5606 @ 2.13GHz	4	2,365	942	80	LGA1366	Server
Qualcomm Technologies, Inc SDM660	8	2,365	967	NA	Unknown	Mobile/Embedded
Intel Atom T5700 @ 1.70GHz	4	2,363	906	NA	Unknown	Laptop
Intel Core2 Extreme X9650 @ 3.00GHz	4	2,363	1,255	130	LGA775	Desktop
Intel Xeon E5440 @ 2.83GHz	4	2,363	1,229	80	LGA771	Server
Intel Xeon E5-2603 @ 1.80GHz	4	2,362	868	80	LGA 2011	Server
AMD Phenom II X4 945	4	2,361	1,230	125	AM3	Desktop
Apple A8X	3	2,359	934	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i3-6102E @ 1.90GHz	2	2,349	1,068	25	FCBGA1440	Laptop
MediaTek MT6769V/CB	8	2,349	1,118	NA	Unknown	Mobile/Embedded
AMD A8-3850 APU	4	2,348	1,215	100	FM1	Desktop
Intel Core2 Extreme X9750 @ 3.16GHz	4	2,348	1,352	NA	Unknown	Unknown
AMD Opteron 4130	4	2,347	1,149	95	F (1207)	Server
Unisoc ums9230	8	2,347	927	NA	Unknown	Mobile/Embedded
Intel Celeron G3920 @ 2.90GHz	2	2,346	1,768	51	FCLGA1151	Desktop
Intel Xeon E5-2403 @ 1.80GHz	4	2,346	789	80	LGA 1356	Server
Qualcomm Technologies, Inc SDM665	8	2,346	900	NA	Unknown	Mobile/Embedded
Intel Core i5-2540M @ 2.60GHz	2	2,345	1,395	35	BGA1023	Laptop
Intel Core m5-6Y57 @ 1.10GHz	2	2,345	1,347	7	FCBGA1515	Laptop
AMD Phenom II X4 B35	4	2,341	1,215	NA	AM2+/AM3	Desktop
Intel Pentium 6405U @ 2.40GHz	2	2,339	1,391	15	FCBGA1528	Laptop
Intel Core i3-3245 @ 3.40GHz	2	2,337	1,758	55	LGA1155	Desktop
T700-Unisoc	8	2,337	995	NA	Unknown	Mobile/Embedded
Intel Xeon X5365 @ 3.00GHz	4	2,331	1,223	150	LGA771	Server
Intel Pentium G4400T @ 2.90GHz	2	2,330	1,747	35	FCLGA1151	Desktop
Intel Core i5-4260U @ 1.40GHz	2	2,327	1,472	15	FCBGA1168	Laptop
AMD Athlon II X4 645	4	2,323	1,259	95	AM3	Desktop
Intel Core2 Quad Q9550 @ 2.83GHz	4	2,323	1,222	95	LGA775	Desktop
Intel Core i7-3517UE @ 1.70GHz	2	2,320	1,366	17	BGA1023	Laptop
Intel Core i5-3437U @ 1.90GHz	2	2,319	1,413	17	BGA1023	Laptop
AMD Phenom II X4 960T	4	2,314	1,308	95	AM3	Desktop
AMD Athlon II X4 641 Quad-Core	4	2,313	1,207	100	FM1	Desktop
Intel Core i3-3240 @ 3.40GHz	2	2,312	1,794	55	LGA1155	Desktop
Intel Atom x6414RE @ 1.50GHz	4	2,311	795	9	FCBGA1493	Mobile/Embedded
MediaTek MT6771V/WT	8	2,309	894	NA	Unknown	Mobile/Embedded
Intel Core i5-4210U @ 1.70GHz	2	2,308	1,383	15	FCBGA1168	Laptop
Intel Xeon X3380 @ 3.16GHz	4	2,308	1,335	95	LGA775	Server
AMD Phenom II X4 850	4	2,307	1,194	95	AM2+/AM3	Unknown
Intel Core i3-2140 @ 3.50GHz	2	2,307	1,535	65	Unknown	Unknown
Intel Core i7-3537U @ 2.00GHz	2	2,307	1,429	17	BGA1023	Laptop
Intel Xeon X3363 @ 2.83GHz	4	2,307	1,241	80	LGA771	Server
Intel Xeon L3360 @ 2.83GHz	4	2,306	1,207	65	LGA775	Server
AMD A8-3870K APU	4	2,305	1,219	100	FM1	Desktop
AMD Phenom II X4 840T	4	2,305	1,282	95	AM2+/AM3	Unknown
Intel Core m5-6Y54 @ 1.10GHz	2	2,305	1,309	7	FCBGA1515	Laptop
Intel Core2 Extreme Q6850 @ 3.00GHz	4	2,304	1,231	130	LGA775	Desktop
AMD Phenom II X4 B70	4	2,303	1,209	65	AM2+ (938-pin)	Desktop
Intel Xeon X3430 @ 2.40GHz	4	2,302	1,024	95	LGA1156	Server
Qualcomm SDM660	8	2,300	658	NA	Unknown	Mobile/Embedded
AMD A10-6700T APU	2	2,299	1,290	45	FM2	Desktop
AMD A10-9600P	4	2,294	1,128	15	FP4	Laptop
Intel Core i3-6006U @ 2.00GHz	2	2,286	1,164	15	FCBGA1356	Laptop
Intel Xeon E5472 @ 3.00GHz	4	2,286	1,211	80	LGA771	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Phenom II X4 940	4	2,285	1,211	125	AM2+	Desktop
Intel Celeron G4930T @ 3.00GHz	2	2,284	1,758	35	FCLGA1151	Desktop
Intel Pentium 1403 v2 @ 2.60GHz	2	2,284	1,391	80	Unknown	Server
AMD Opteron 3260 HE	2	2,283	900	45	AM3+	Server
AMD Athlon X4 730	2	2,278	937	65	FM2	Desktop
Intel Pentium 4417U @ 2.30GHz	2	2,274	1,326	15	FCBGA1356	Laptop
Intel Xeon E3-1220L @ 2.20GHz	2	2,274	1,587	20	LGA1155	Server
Intel Xeon L5520 @ 2.27GHz	4	2,274	1,001	60	LGA1366	Server
Intel Core i7-4550U @ 1.50GHz	2	2,272	1,290	15	BGA1168	Laptop
AMD PRO A10-8700B	2	2,270	1,138	15	BGA (FP4)	Laptop
Intel Core i5-8200Y @ 1.30GHz	2	2,270	1,544	5	FCBGA1515	Laptop
Intel Pentium 5405U @ 2.30GHz	2	2,270	1,319	15	FCBGA1528	Laptop
AArch64 rev 2 (aarch64)	8	2,267	906	NA	Unknown	Unknown
mt6779	8	2,266	679	NA	Unknown	Mobile/Embedded
MediaTek MT6768V/CA	8	2,263	1,049	NA	Unknown	Mobile/Embedded
Intel Xeon L5430 @ 2.66GHz	4	2,260	1,154	50	LGA771	Server
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	2	2,259	1,181	80	LGA771	Server
AMD Phenom II X4 B45	4	2,258	1,235	NA	Unknown	Unknown
Intel Atom C2758 @ 2.40GHz	8	2,258	536	20	BGA 1283	Laptop, Mobile/Embedded
Intel Core i3-3220 @ 3.30GHz	2	2,255	1,731	55	LGA1155	Desktop
Intel Celeron G4900T @ 2.90GHz	2	2,254	1,749	35	FCLGA1151-2	Desktop
Intel Celeron J3455 @ 1.50GHz	4	2,253	809	10	FCBGA1296	Desktop
Intel Core i3-5020U @ 2.20GHz	2	2,253	1,264	15	FCBGA1168	Laptop
AMD Athlon II X4 638 Quad-Core	4	2,250	1,163	65	FM1	Desktop
Intel Core i3-3225 @ 3.30GHz	2	2,249	1,710	55	LGA1155	Desktop
Virtual @ 2.74GHz	8	2,248	NA	NA	Unknown	Unknown
AMD Phenom II X4 925	4	2,246	1,146	95	AM3	Desktop
Intel Celeron N6211 @ 1.20GHz	2	2,245	1,586	6.5	FCBGA1493	Mobile/Embedded
Intel Xeon X3350 @ 2.66GHz	4	2,245	1,161	95	LGA775	Server
Intel Celeron G3930 @ 2.90GHz	2	2,242	1,784	51	FCLGA1151	Desktop
AMD A8-8600P	2	2,240	1,103	15	FP4	Laptop
AMD Phenom II X4 B40	4	2,238	1,231	NA	Unknown	Desktop
Intel Core i7-3555LE @ 2.50GHz	2	2,238	1,336	25	BGA1023	Laptop
Qualcomm Technologies, Inc SDM662	8	2,237	938	NA	Unknown	Mobile/Embedded
Samsung Exynos 9610	8	2,236	954	NA	Unknown	Mobile/Embedded
Intel Core i5-2520M @ 2.50GHz	2	2,234	1,357	35	PGA988B	Laptop
Intel Core i5-650 @ 3.20GHz	2	2,233	1,376	73	LGA1156	Desktop
Intel Core i7-940XM @ 2.13GHz	4	2,230	1,172	55	PGA988	Laptop
Intel Xeon X3353 @ 2.66GHz	4	2,229	1,173	80	LGA775	Server
MT6769V	8	2,229	1,060	NA	Unknown	Mobile/Embedded
MT6969T	8	2,228	1,125	NA	Unknown	Mobile/Embedded
Samsung Exynos 850	8	2,225	610	NA	Unknown	Mobile/Embedded
Intel Xeon E5430 @ 2.66GHz	4	2,224	1,157	80	LGA771	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Celeron G3930TE @ 2.70GHz	2	2,218	1,706	35	FCLGA1151	Desktop
AMD Athlon II X4 640	4	2,217	1,209	95	AM3	Desktop
Intel Core i5-3427U @ 1.80GHz	2	2,215	1,352	17	BGA1023	Laptop
MediaTek MT8183	8	2,215	877	NA	Unknown	Mobile/Embedded
Intel Pentium 4415U @ 2.30GHz	2	2,210	1,270	15	BGA1356	Laptop
AMD A10-8700P	2	2,208	1,119	35	FP4	Laptop
Intel Core i3-3210 @ 3.20GHz	2	2,207	1,714	55	LGA1155	Desktop
Intel Pentium G3440 @ 3.30GHz	2	2,207	1,914	53	LGA1150	Desktop
AMD Phenom II X4 973	4	2,204	1,180	NA	Unknown	Unknown
AMD Athlon II X4 635	4	2,201	1,156	95	AM3	Desktop
Intel Core2 Quad Q9500 @ 2.83GHz	4	2,201	1,212	95	LGA775	Desktop
Intel Xeon X5472 @ 3.00GHz	4	2,197	1,220	120	LGA771	Server
Intel Celeron J3455E @ 1.50GHz	4	2,193	846	10	FCBGA1296	Desktop
Intel Core i3-21050 @ 3.10GHz	2	2,193	1,429	NA	Unknown	Unknown
MediaTek MT6769V/WB	8	2,192	1,118	NA	Unknown	Mobile/Embedded
Intel Pentium G3460 @ 3.50GHz	2	2,191	1,975	53	LGA1150	Desktop
Intel Pentium G4400TE @ 2.40GHz	2	2,190	1,481	35	FCLGA1151	Laptop
Intel Celeron 7305	5	2,189	826	15	FCBGA1744	Laptop
Intel Core i3-5010U @ 2.10GHz	2	2,188	1,234	15	FCBGA1168	Laptop
AMD PRO A8-8600B	4	2,187	1,093	15	BGA (FP4)	Laptop
Qualcomm Technologies, Inc SM6125	8	2,186	871	NA	Unknown	Mobile/Embedded
Intel Core i5-4200U @ 1.60GHz	2	2,185	1,291	15	BGA1168	Laptop
Intel Core i5-4250U @ 1.30GHz	2	2,175	1,349	15	BGA1168	Laptop
Intel Atom C2750 @ 2.41GHz	8	2,174	291	20	BGA 1283	Server
Intel Core m3-6Y30 @ 0.90GHz	2	2,173	1,177	4.5	FCBGA1515	Laptop
Mediatek MT6769V/CT	8	2,173	1,003	NA	Unknown	Mobile/Embedded
Intel Celeron G3900 @ 2.80GHz	2	2,172	1,712	51	FCLGA1151	Desktop
Intel Pentium G3450 @ 3.40GHz	2	2,167	1,891	53	FCLGA1150	Desktop
[Quad CPU] Intel Xeon @ 2.20GHz	1	2,167	NA	61	PPGA603	Server
MediaTek MT6771V/WM	8	2,166	801	NA	Unknown	Mobile/Embedded
AMD A8-3820 APU	4	2,164	1,136	65	FM1	Desktop
AMD Phenom II X4 920	4	2,162	1,118	125	AM2+	Desktop
Intel Core M-5Y51 @ 1.10GHz	2	2,161	1,392	4.5	FCBGA1234	Laptop
AMD Phenom II X4 B93	4	2,159	1,143	95	AM3	Desktop
Intel Pentium N4200 @ 1.10GHz	4	2,158	857	6	FCBGA1296	Laptop
AMD A8-7690K	4	2,157	1,441	95	FM2+	Desktop
Intel Core2 Quad Q9450 @ 2.66GHz	4	2,157	1,130	95	LGA775	Desktop
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	8	2,156	587	NA	Unknown	Unknown
AMD A6-3670 APU	4	2,155	1,143	100	FM1	Desktop
AMD A8-7200P	4	2,154	1,054	35	FP3	Laptop
AMD FirePro A320 APU	4	2,153	1,193	100	FM2	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Athlon II X4 630	4	2,149	1,141	95	AM3	Desktop
Intel Core2 Extreme Q6800 @ 2.93GHz	4	2,145	1,124	75	LGA775	Desktop
MediaTek MT6797X	10	2,140	598	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM636	8	2,140	816	NA	Unknown	Mobile/Embedded
Mediatek MT6765	8	2,138	644	NA	Unknown	Mobile/Embedded
AMD Athlon II X4 631 Quad-Core	4	2,136	1,120	100	FM1	Desktop
MT6765H	8	2,132	639	NA	Unknown	Mobile/Embedded
Mediatek MT6765H	8	2,131	604	NA	Unknown	Mobile/Embedded
MediaTek MT6763V/CE	8	2,130	1,104	NA	Unknown	Mobile/Embedded
Intel Pentium G3430 @ 3.30GHz	2	2,127	1,912	54	FCLGA1150	Desktop
AMD A10-7400P	4	2,126	1,052	35	FP3	Laptop
[Dual CPU] AMD Opteron 2222	2	2,123	1,084	95	F (1207)	Server
Qualcomm Technologies, Inc SM4250	8	2,120	733	NA	Unknown	Mobile/Embedded
AMD Athlon X4 640	4	2,115	1,224	95	Unknown	Unknown
Hardkernel ODROID-N2Plus	6	2,115	888	NA	Unknown	Mobile/Embedded
Intel Atom E3950 @ 1.60GHz	4	2,113	744	12	BGA1296	Laptop
AMD Phenom II X4 B25	4	2,108	1,040	NA	AM2+/AM3	Desktop
Intel Pentium G3440T @ 2.80GHz	2	2,107	1,615	35	LGA1150	Desktop
AMD Phenom II X4 830	4	2,102	1,099	95	AM2+/AM3	Unknown
Intel Core2 Quad Q9400 @ 2.66GHz	4	2,102	1,137	95	LGA775	Desktop
Intel Xeon E5462 @ 2.80GHz	4	2,101	1,138	80	LGA771	Server
Intel Core i5-3337U @ 1.80GHz	2	2,093	1,285	17	BGA1023	Laptop
Intel Pentium G2140 @ 3.30GHz	2	2,092	1,842	55	LGA1155	Desktop
Intel Core i3-2125 @ 3.30GHz	2	2,084	1,560	65	LGA1155	Desktop
Intel Core2 Quad Q6700 @ 2.66GHz	4	2,083	1,077	105	LGA775	Desktop
Intel Celeron G3900T @ 2.60GHz	2	2,081	1,556	35	Unknown	Desktop
AMD Opteron 1389	4	2,079	1,102	75	AM2	Server
AMD Athlon II X4 655	4	2,078	1,473	95	AM2+ (940-pin)	Unknown
Intel Xeon L5420 @ 2.50GHz	4	2,076	1,101	50	LGA771	Server
Intel Celeron 6305 @ 1.80GHz	2	2,075	1,195	NA	FCBGA1449	Laptop
AMD Opteron 2384	4	2,074	1,074	75	F (1207)	Server
AMD Phenom II X4 910e	4	2,072	1,079	65	AM3	Desktop
Intel Core i5-2415M @ 2.30GHz	2	2,072	1,263	35	BGA1023	Desktop
Intel Celeron G5905T @ 3.30GHz	2	2,070	1,718	35	FCLGA1200	Desktop
Intel Pentium 4405U @ 2.10GHz	2	2,070	1,186	15	FCBGA1356	Laptop
Intel Pentium G3260 @ 3.30GHz	2	2,070	1,860	53	LGA1150	Desktop
Intel Xeon X3330 @ 2.66GHz	4	2,069	1,147	95	LGA775	Server
Intel Pentium G3258 @ 3.20GHz	2	2,068	1,850	53	FCLGA1150	Desktop
Intel Core2 Quad Q9505 @ 2.83GHz	4	2,067	1,171	95	LGA775	Desktop
AMD 3015Ce	2	2,066	1,341	6	FT5	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Samsung Exynos7870	8	2,066	499	NA	Unknown	Mobile/Embedded
AMD Phenom II X4 820	4	2,065	1,116	95	AM3	Desktop
AMD Opteron 3250 HE	2	2,061	1,003	45	AM3+	Server
Intel Core i5-2450M @ 2.50GHz	2	2,061	1,275	35	BGA1023	Laptop
AMD Opteron 4162 EE	6	2,058	382	35	F (1207)	Server
Apple A9	2	2,053	1,187	NA	Unknown	Mobile/Embedded
Intel Core i7-640M @ 2.80GHz	2	2,052	1,373	35	BGA1288	Laptop
Intel Core2 Quad Q8400 @ 2.66GHz	4	2,052	1,144	95	LGA775	Desktop
Intel Xeon X3230 @ 2.66GHz	4	2,052	1,091	95	LGA775	Server
Intel Celeron G3930T @ 2.70GHz	2	2,051	1,670	35	FCLGA1151	Desktop
Intel Core i5-2435M @ 2.40GHz	2	2,042	1,297	35	BGA1023	Laptop
Intel Core i7-3517U @ 1.90GHz	2	2,041	1,298	17	BGA1023	Laptop
MT6797M	10	2,035	900	NA	Unknown	Mobile/Embedded
Intel Celeron G3900E @ 2.40GHz	2	2,034	1,499	35	FCBGA1440	Laptop
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	2	2,033	1,069	65	LGA771	Server
Qualcomm Technologies, Inc SDM632	8	2,032	768	NA	Unknown	Mobile/Embedded
AMD A10-5757M APU	4	2,031	1,143	35	FP2	Laptop
Intel Core i3-2102 @ 3.10GHz	2	2,029	1,400	65	FCLGA1155	Desktop
Intel Core i3-2130 @ 3.40GHz	2	2,028	1,566	65	LGA1155	Desktop
Intel Xeon E7- 2830 @ 2.13GHz	4	2,027	559	105	LGA1567	Server
Intel Core M-5Y71 @ 1.20GHz	2	2,026	1,276	4.5	FCBGA1234	Laptop
Intel Core i3-3240T @ 2.90GHz	2	2,025	1,550	35	LGA1155	Desktop
Intel Core i3-5005U @ 2.00GHz	2	2,025	1,149	15	FCBGA1168	Laptop
Intel Celeron N4500 @ 1.10GHz	2	2,023	1,380	6	FCBGA1338	Mobile/Embedded
Giada JHS558 (Android)	6	2,022	835	NA	Unknown	Mobile/Embedded
Intel Core i5-655K @ 3.20GHz	2	2,017	1,446	73	LGA1156	Desktop
Intel Pentium G3450T @ 2.90GHz	2	2,016	1,135	35	LGA1150	Desktop
AMD A6-3650 APU	4	2,013	1,020	100	FM1	Desktop
Intel Core i3-4330TE @ 2.40GHz	2	2,012	1,300	35	LGA1150	Desktop
Intel Core2 Extreme Q9200 @ 2.40GHz	4	2,011	1,080	NA	Unknown	Desktop
Intel Core i5-2430M @ 2.40GHz	2	2,005	1,243	35	PGA988B	Laptop
Intel Core i5-3317U @ 1.70GHz	2	2,005	1,254	17	BGA1023	Laptop
Intel Xeon E5420 @ 2.50GHz	4	2,005	1,058	80	LGA771	Server
AMD Athlon II X4 615e	4	2,000	1,037	45	AM3	Desktop
Intel Core i7-2655LE @ 2.20GHz	2	1,999	1,231	25	BGA1023	Desktop
AMD Opteron 2427	6	1,995	386	75	F (1207)	Server
[Dual CPU] AMD Opteron 2218	2	1,994	964	95	F (1207)	Server
MediaTek MT8768CT	8	1,994	620	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc APQ8053	8	1,992	571	NA	Unknown	Mobile/Embedded
SAMSUNG Exynos7420	8	1,992	711	NA	Unknown	Mobile/Embedded
Intel Xeon E5410 @ 2.33GHz	4	1,990	1,023	80	LGA771	Server
AMD Athlon II X4 620	4	1,988	1,060	95	AM3	Desktop
Intel Core i7-620M @ 2.67GHz	2	1,988	1,293	35	BGA1288	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD A8-3800 APU	4	1,987	1,074	65	FM1	Desktop
Intel Core i5-4302Y @ 1.60GHz	2	1,986	1,212	11.5	FCBGA1168	Desktop
Intel Xeon X3320 @ 2.50GHz	4	1,986	1,097	95	LGA775	Server
AMD Athlon II X3 460	3	1,985	1,393	95	AM3	Desktop
Intel Celeron N3450 @ 1.10GHz	4	1,979	766	6	FCBGA1296	Laptop
Intel Xeon X5355 @ 2.66GHz	4	1,979	1,060	120	LGA771	Server
Intel Core i7-2677M @ 1.80GHz	2	1,978	1,282	17	BGA1023	Laptop
Qualcomm Technologies, Inc 450	8	1,978	459	NA	Unknown	Mobile/Embedded
Intel Core M-5Y31 @ 0.90GHz	2	1,974	1,274	4.5	FCBGA1234	Laptop
Intel Atom E3940 @ 1.60GHz	4	1,973	679	9.5	Unknown	Laptop
QTI SDM660	8	1,973	859	NA	Unknown	Mobile/Embedded
AMD A10-5750M APU	4	1,972	1,131	35	FS1r2	Laptop
Intel Core i7-3689Y @ 1.50GHz	2	1,967	1,209	13	FCBGA1023	Laptop
Intel Xeon E5506 @ 2.13GHz	4	1,967	943	80	LGA1366	Server
Intel Pentium G3420 @ 3.20GHz	2	1,966	1,796	54	FCLGA1150	Desktop
Qualcomm Technologies, Inc SDM460	8	1,963	751	NA	Unknown	Mobile/Embedded
Intel Pentium G3250 @ 3.20GHz	2	1,962	1,804	53	LGA1150	Desktop
Qualcomm Technologies, Inc MSM8976SG	8	1,961	730	NA	Unknown	Mobile/Embedded
Intel Atom C3538 @ 2.10GHz	4	1,960	723	15	FCBGA1310	Server
Intel Core i5-580M @ 2.67GHz	2	1,960	1,305	35	BGA1288	Laptop
AMD Athlon II X4 605e	4	1,957	1,005	45	AM3	Desktop
AMD Phenom II X4 905e	4	1,955	1,032	65	AM3	Desktop
Intel Atom E3900 @ 1.60GHz	4	1,953	675	NA	Unknown	Laptop
Intel Core i3-4025U @ 1.90GHz	2	1,952	1,090	15	FCBGA1168	Laptop
Intel Core i3-2120 @ 3.30GHz	2	1,951	1,514	65	LGA1155	Desktop
Intel Core2 Quad Q9300 @ 2.50GHz	4	1,951	1,081	95	LGA775	Desktop
Qualcomm Technologies, Inc QCS610	8	1,949	1,407	NA	Unknown	Mobile/Embedded
Intel Core i3-4120U @ 2.00GHz	2	1,948	1,177	15	FCBGA1168	Laptop
AMD Phenom 9850B Quad-Core	4	1,946	992	95	Unknown	Unknown
Intel Celeron 6305E @ 1.80GHz	2	1,946	1,160	15	FCBGA1449	Mobile/Embedded
Intel Core i5-2410M @ 2.30GHz	2	1,939	1,210	35	FCBGA1023, PPG	Laptop
AMD A10 PRO-7350B APU	4	1,937	914	19	FP3	Laptop
Intel Pentium G3240 @ 3.10GHz	2	1,937	1,756	53	FCLGA1150	Desktop
Intel Xeon X3220 @ 2.40GHz	4	1,937	963	105	LGA775	Server
Intel Xeon X6550 @ 2.00GHz	4	1,936	390	130	LGA1567	Server
Intel Xeon E5603 @ 1.60GHz	4	1,935	712	80	LGA1366	Server
Intel Core i3-3220T @ 2.80GHz	2	1,932	1,484	35	LGA1155	Desktop
AMD Phenom II X4 805	4	1,931	1,013	95	AM3	Desktop
Intel Xeon E5507 @ 2.27GHz	4	1,928	997	80	LGA1366	Server
MediaTek MT8768WT	8	1,927	614	NA	Unknown	Mobile/Embedded
Intel Core i7-840QM @ 1.87GHz	4	1,926	1,119	45	PGA988A	Laptop
AMD A10-4600M APU	2	1,923	1,072	35	FS1r2	Laptop
Intel Xeon L5410 @ 2.33GHz	4	1,921	1,029	50	LGA771	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Opteron 3320 EE	2	1,918	838	25	AM3+	Server
Intel Core2 Extreme Q9300 @ 2.53GHz	4	1,918	1,065	45	PGA478	Desktop
Intel Pentium G2130 @ 3.20GHz	2	1,915	1,745	55	FCLGA1155	Desktop
AMD Phenom II X4 810	4	1,914	1,025	95	AM3	Desktop
Intel Core M-5Y10c @ 0.80GHz	2	1,913	1,127	4.5	FCBGA1234	Laptop
Intel Pentium G3420T @ 2.70GHz	2	1,912	1,570	35	LGA1150	Desktop
Qualcomm Technologies, Inc BENGAL-IOT	8	1,912	727	NA	Unknown	Mobile/Embedded
AMD Opteron X2170 APU	4	1,911	832	25	FT3	Server
AMD PRO A6-8570	2	1,908	1,649	65	AM4	Desktop
Intel Core i5-3439Y @ 1.50GHz	2	1,907	1,197	13	BGA1023	Desktop
Intel Core i5-4422E @ 1.80GHz	2	1,907	1,048	25	FCBGA1364	Laptop
AMD Phenom II X4 B05e	4	1,906	974	NA	Unknown	Unknown
Intel Core M-5Y10a @ 0.80GHz	2	1,905	993	4.5	FCBGA1234	Laptop
Snapdragon 835	8	1,905	1,028	9	Unknown	Laptop, Mobile/Embedded
MT6757W	8	1,904	606	NA	Unknown	Mobile/Embedded
AMD Opteron 2419 EE	6	1,902	396	60	F (1207)	Server
AMD FX-7500 APU	4	1,901	936	19	FP3	Laptop
Intel Core i3-3130M @ 2.60GHz	2	1,900	1,285	35	BGA1023	Laptop
Intel Celeron G1850 @ 2.90GHz	2	1,899	1,691	54	FCLGA1150	Desktop
AMD Opteron 1385	4	1,898	1,035	115	AM2+,AM3	Server
HiSilicon Kirin 659	8	1,893	670	NA	Unknown	Mobile/Embedded
Intel Pentium G3220 @ 3.00GHz	2	1,892	1,703	54	FCLGA1150	Desktop
Intel Core i5-560M @ 2.67GHz	2	1,891	1,239	35	BGA1288	Laptop
Intel Core i5-2510E @ 2.50GHz	2	1,889	1,183	35	PGA988B	Laptop
AMD PRO A6-8550B	1	1,885	1,623	65	FM2+	Desktop
Intel Core i7-920XM @ 2.00GHz	4	1,885	993	55	PGA988B	Laptop
AMD Phenom 9950 Quad-Core	4	1,884	1,027	125	AM2+	Desktop
Intel Core i3-2105 @ 3.10GHz	2	1,883	1,433	65	LGA1155	Desktop
Intel Pentium G2120 @ 3.10GHz	2	1,883	1,712	55	FCLGA1155	Desktop
AMD Athlon II X4 610e	4	1,882	999	45	AM3	Desktop
Intel Core i5-2515E @ 2.50GHz	2	1,882	1,189	35	BGA1023	Desktop
Qualcomm Technologies, Inc SDM630	8	1,879	607	NA	Unknown	Mobile/Embedded
AMD A6-9500	2	1,874	1,624	65	AM4	Desktop
Intel Core i3-4030U @ 1.90GHz	2	1,869	1,024	15	FCBGA1168	Laptop
Intel Core2 Quad Q8300 @ 2.50GHz	4	1,869	1,060	95	LGA775	Desktop
Intel Xeon E5345 @ 2.33GHz	4	1,868	954	80	LGA771	Server
AMD Athlon 5370 APU	4	1,867	755	25	AM1,FS1B	Desktop
AMD Opteron 2378	4	1,864	936	75	F (1207)	Server
MT6765V/WB	8	1,863	613	NA	Unknown	Mobile/Embedded
Intel Core i3-4110U @ 1.90GHz	2	1,860	1,055	NA	Unknown	Laptop
AArch64 rev 4 (aarch64)	8	1,858	645	NA	Unknown	Unknown
AMD A8-5550M APU	4	1,855	1,033	35	FS1r2	Laptop
Intel Core i5-4230U @ 1.90GHz	2	1,853	1,620	15	FCBGA1364	Laptop
[Dual CPU] Intel Xeon E5502 @ 1.87GHz	2	1,853	825	80	LGA1366	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
ARM Cortex-A53 6 Core 1896 MHz	6	1,851	751	NA	Unknown	Unknown
Intel Pentium 1403 @ 2.60GHz	2	1,851	990	80	LGA1356	Server
Intel Celeron G3900TE @ 2.30GHz	2	1,850	1,402	35	FCLGA1151	Laptop
AMD Athlon II X3 455	3	1,848	1,342	95	AM3	Desktop
Intel Core i3-2100 @ 3.10GHz	2	1,848	1,423	65	LGA1155	Desktop
Intel Core i3-4100E @ 2.40GHz	2	1,848	1,390	37	FCBGA1364	Mobile/Embedded
AMD A6-3620 APU	4	1,847	989	65	FM1	Desktop
Intel Core i3-2310E @ 2.10GHz	2	1,845	733	35	FCBGA1023	Laptop
AMD Phenom 9750 Quad-Core	4	1,844	945	125	AM2+	Desktop
AMD Phenom II X3 B77	3	1,844	1,310	95	AM2+/AM3	Unknown
MT8169A	6	1,844	660	NA	Unknown	Mobile/Embedded
MT6765	8	1,842	628	NA	Unknown	Mobile/Embedded
Intel Xeon X3323 @ 2.50GHz	4	1,837	1,059	80	LGA775	Server
Intel Core i3-5015U @ 2.10GHz	2	1,836	1,016	15	FCBGA1168	Laptop
Intel Atom x6211E @ 1.30GHz	2	1,833	1,208	6	FCBGA1493	Mobile/Embedded
AMD A6-7480	2	1,827	1,563	65	FM2+	Desktop
AMD Phenom II X4 B15e	4	1,825	1,069	NA	AM2+/AM3	Desktop
Intel Core i3-2330E @ 2.20GHz	2	1,823	1,063	35	rPGA988	Desktop
AMD Phenom 9600B Quad-Core	4	1,822	934	95	AM2+	Desktop
Samsung Exynos 7904	8	1,820	758	NA	Unknown	Mobile/Embedded
Intel Core i7-740QM @ 1.73GHz	4	1,819	1,019	45	PGA988A	Laptop
Intel Core i7-610E @ 2.53GHz	2	1,818	1,400	35	BGA1288	Laptop
Qualcomm Technologies, Inc APQ8094	8	1,818	647	NA	Unknown	Mobile/Embedded
AMD A8-6500T APU	2	1,816	1,048	45	FM2	Desktop
AMD A8-7410 APU	4	1,816	805	25	Unknown	Laptop
AMD Athlon II X3 445	3	1,816	1,273	95	AM3	Desktop
AMD Athlon X4 620	4	1,810	1,033	95	Unknown	Unknown
Intel Celeron 4305U @ 2.20GHz	2	1,807	1,365	15	FCBGA1528	Mobile/Embedded
Intel Core i7-820QM @ 1.73GHz	4	1,804	1,035	45	PGA988A	Laptop
Intel Core2 Quad Q6600 @ 2.40GHz	4	1,804	955	105	LGA775	Desktop
Intel Core M-5Y10 @ 0.80GHz	2	1,803	1,048	4.5	Unknown	Laptop
MediaTek MT6765V/CB	8	1,802	595	NA	Unknown	Mobile/Embedded
P22	8	1,802	541	NA	Unknown	Mobile/Embedded
Samsung Exynos 7885	8	1,802	868	NA	Unknown	Mobile/Embedded
AMD A6-7470K	1	1,799	1,576	65	FM2+	Desktop
AMD Athlon II X3 450	3	1,799	1,295	95	AM3	Desktop
AMD Opteron 1381	4	1,797	1,011	75	AM3	Server
AMD Phenom II X940 Quad-Core	4	1,797	785	45	S1	Laptop
AMD GX-420MC SOC	4	1,796	695	17.5	FTB3b	Laptop
Intel Core M-5Y70 @ 1.10GHz	2	1,791	1,052	4.5	BGA1234	Laptop
AMD GX-420CA SOC	4	1,789	674	25	FT3 (769-BGA)	Laptop
Intel Celeron N6210 @ 1.20GHz	2	1,788	1,303	6.5	Unknown	Mobile/Embedded
AMD Athlon X4 530	4	1,786	690	25	AM1	Desktop
Intel Core i5-540M @ 2.53GHz	2	1,786	1,153	35	BGA1288	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core2 Quad Q8200 @ 2.33GHz	4	1,785	1,006	95	LGA775	Desktop
AMD Phenom X4 Quad-Core GP-9730	4	1,784	957	NA	AM2+ (940-pin)	Desktop
AMD PRO A4-3350B APU	4	1,784	795	15	FT3b	Laptop
AMD Athlon X3 455	3	1,783	1,227	95	AM2+/AM3	Unknown
Intel Core i7-2637M @ 1.70GHz	2	1,783	1,093	17	BGA1023	Laptop
AMD Athlon X3 435	3	1,781	1,192	95	Unknown	Unknown
Qualcomm Technologies, Inc MSM8953	8	1,778	530	NA	Unknown	Mobile/Embedded
AMD Phenom II X4 910	4	1,776	988	95	AM3	Desktop
AMD R-464L APU	4	1,773	1,123	35	FS1r2	Unknown
ASUS Tinker Board 2/2S	6	1,771	910	NA	Unknown	Mobile/Embedded
Intel Core i3-4000M @ 2.40GHz	2	1,771	1,264	37	FCPGA946	Laptop
MT6757WD	8	1,771	632	NA	Unknown	Mobile/Embedded
AMD PRO A6-9500	2	1,770	1,501	65	AM4	Desktop
Samsung Exynos 7880	8	1,770	472	NA	Unknown	Mobile/Embedded
AMD GX-424CC SOC	4	1,769	804	25	FT3b	Laptop
Intel Xeon L5408 @ 2.13GHz	4	1,769	936	40	LGA771	Server
AMD Phenom II N830 3+1	4	1,768	935	35	S1	Laptop
AMD A8-6410 APU	4	1,765	787	15	BGA769 (FT3b)	Laptop
Intel Core2 Quad Q9100 @ 2.26GHz	4	1,764	930	45	PGA478	Laptop
MediaTek MT6765V/CA	8	1,764	609	NA	Unknown	Mobile/Embedded
AMD A10-5745M APU	4	1,762	961	25	FP2	Laptop
AMD Athlon 5350 APU	4	1,761	699	25	AM1,FS1B	Desktop
Intel Celeron G1840 @ 2.80GHz	2	1,761	1,581	53	FCLGA1150	Desktop
AMD A10-4657M APU	4	1,759	940	35	FP2	Laptop
Intel Pentium G3260T @ 2.90GHz	2	1,755	1,568	35	LGA1150	Desktop
Intel Pentium G3250T @ 2.80GHz	2	1,754	1,580	35	LGA1150	Desktop
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	2	1,752	916	65	LGA771	Server
HP Hexa-Core 2.0GHz	4	1,741	804	NA	Unknown	Unknown
Intel Celeron 3965U @ 2.20GHz	2	1,735	1,355	15	FCBGA1356	Laptop
MT6762	8	1,735	579	NA	Unknown	Mobile/Embedded
AMD A8-5557M APU	4	1,734	1,014	35	FP2	Laptop
MT6765V/WA	8	1,734	620	NA	Unknown	Mobile/Embedded
AMD Opteron 2356	4	1,733	849	75	F (1207)	Server
MediaTek MT6797	10	1,733	692	NA	Unknown	Mobile/Embedded
AMD A6-7310 APU	4	1,732	779	25	Unknown	Laptop
AMD Athlon II X3 440	3	1,728	1,224	95	AM3	Desktop
MT6752	8	1,728	486	NA	Unknown	Mobile/Embedded
Intel Celeron J4025 @ 2.00GHz	2	1,727	1,232	10	FCBGA1090	Desktop
Intel Pentium G2030 @ 3.00GHz	2	1,727	1,608	55	FCLGA1155	Desktop
AMD A10-7300 APU	4	1,725	862	19	FP3	Laptop
Mediatek MT6765V/WB	8	1,725	588	NA	Unknown	Mobile/Embedded
AMD Phenom X2 Dual-Core GE-6060	2	1,722	1,160	NA	Unknown	Unknown
Intel Core i3-560 @ 3.33GHz	2	1,722	1,357	73	LGA1156	Desktop
Intel Core i5-520M @ 2.40GHz	2	1,721	1,099	35	BGA1288	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i3-4158U @ 2.00GHz	2	1,718	1,005	28	FCBGA1168	Laptop
AMD A6-9500E	2	1,717	1,439	35	AM4	Desktop
AMD Phenom 9650 Quad-Core	4	1,713	904	95	AM2+	Desktop
Intel Core i5-2557M @ 1.70GHz	2	1,713	1,070	17	BGA1023	Laptop
AMD Athlon II X4 600e	4	1,711	913	45	AM3	Desktop
Intel Celeron G1630 @ 2.80GHz	2	1,707	1,553	55	FCLGA1155	Desktop
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2	1,707	734	80	LGA1366	Server
AMD Opteron 1356	4	1,703	918	75	AM2	Server
Intel Xeon E5405 @ 2.00GHz	4	1,702	877	80	LGA771	Server
AMD Phenom FX-5200 Quad-Core	4	1,699	919	65	AM3	Unknown
Intel Celeron 4305UE @ 2.00GHz	2	1,699	1,163	15	FCBGA1528	Laptop, Mobile/Embedded
Intel Atom x6211E @ 1.20GHz	2	1,695	1,304	6	FCBGA1493	Mobile/Embedded
Intel Celeron G1820 @ 2.70GHz	2	1,691	1,533	53	FCLGA1150	Desktop
Intel Pentium G2100T @ 2.60GHz	2	1,691	1,460	35	LGA1155	Desktop
Intel Pentium 4425Y @ 1.70GHz	2	1,690	968	6	FCBGA1515	Laptop
AMD Phenom 9850 Quad-Core	4	1,689	930	125	AM2+	Desktop
AMD Athlon II X3 435	3	1,687	1,189	95	AM3	Desktop
Intel Core i7-2617M @ 1.50GHz	2	1,687	1,092	17	BGA1023	Laptop
Intel Core i3-3120M @ 2.50GHz	2	1,686	1,281	35	PGA988	Laptop
Qualcomm Technologies, Inc APQ8096	4	1,685	1,083	NA	Unknown	Mobile/Embedded
AMD A8-4500M APU	2	1,684	920	35	FS1r2	Laptop
Intel Pentium G2020 @ 2.90GHz	2	1,684	1,554	55	FCLGA1155	Desktop
Intel Xeon L5335 @ 2.00GHz	4	1,678	827	50	LGA771	Server
Qualcomm Technologies, Inc APQ8076	8	1,673	585	NA	Unknown	Mobile/Embedded
Unisoc UIS8581A	8	1,672	507	NA	Unknown	Mobile/Embedded
AMD A4-7210 APU	4	1,670	724	25	BGA	Laptop
AMD Phenom II X920 Quad-Core	4	1,669	944	45	S1	Laptop
Qualcomm Technologies, Inc MSM8976	8	1,665	697	NA	Unknown	Mobile/Embedded
AMD A6-6310 APU	4	1,663	747	15	FT3	Laptop
AMD A10-4655M APU	2	1,662	906	25	FP2	Laptop
AMD Phenom II N970 Quad-Core	4	1,662	903	35	S1	Laptop
AMD PRO A6-9500E	2	1,662	1,493	35	AM4	Desktop
Intel Core i3-4005U @ 1.70GHz	2	1,660	913	15	FCBGA1168	Laptop
MediaTek MT8768WA	8	1,659	537	NA	Unknown	Mobile/Embedded
Intel Core i7-720QM @ 1.60GHz	4	1,658	941	45	PGA988A	Laptop
MediaTek MT6757CD	8	1,657	633	NA	Unknown	Mobile/Embedded
AMD A4-6250J APU	4	1,656	698	25	Unknown	Unknown
AMD A6-5200 APU	4	1,655	661	25	FT3	Laptop
AMD A6 PRO-7400B	1	1,654	1,495	65	FM2+	Desktop
Intel Core i3-4030Y @ 1.60GHz	2	1,654	901	11.5	FCBGA1168	Laptop
ARM Falkor V1/Kryo 8 Core 1900 MHz	8	1,652	542	NA	Unknown	Unknown

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Phenom X4 Quad-Core GP-9600	4	1,649	764	95	AM2+	Desktop
Intel Core i3-4010U @ 1.70GHz	2	1,649	898	15	BGA1168	Laptop
AMD A4 PRO-3340B	4	1,645	676	25	BGA769 (FT3)	Laptop
AMD A6-3600 APU	4	1,645	897	65	FM1	Desktop
AMD A8-7100 APU	4	1,644	847	19	FP3	Laptop
MT6755V/W	8	1,640	555	NA	Unknown	Mobile/Embedded
Intel Core i3-3110M @ 2.40GHz	2	1,639	1,249	35	BGA1023	Laptop
Qualcomm MSM8996PRO-AB	4	1,638	939	NA	Unknown	Mobile/Embedded
AMD Opteron 2373 EE	4	1,635	814	60	F (1207)	Server
Nvidia Tegra T210	4	1,635	722	NA	Unknown	Mobile/Embedded
AMD Embedded R-Series RX-216GD	2	1,628	1,313	15	BGA (FP4)	Laptop, Mobile/Embedded
AMD Athlon X3 445	3	1,626	1,270	95	Unknown	Unknown
AMD Phenom 9550 Quad-Core	4	1,622	852	95	AM2+	Desktop
AMD Opteron 1354	4	1,620	864	75	AM2	Server
AMD Phenom II X3 B75	3	1,619	1,188	95	AM3	Desktop
Intel Core i5 E 520 @ 2.40GHz	2	1,619	1,032	35	BGA1288	Desktop
AMD A6-6400B APU	1	1,616	1,608	65	FM2	Desktop
AMD A6-7400K APU	2	1,614	1,435	65	FM2+	Desktop
Intel Celeron G1820T @ 2.40GHz	2	1,614	1,396	35	LGA1150	Desktop
Intel Pentium G2120T @ 2.70GHz	2	1,613	1,493	35	FCLGA1155	Desktop
Samsung Exynos 7420	8	1,612	812	NA	Unknown	Mobile/Embedded
Intel Pentium G2010 @ 2.80GHz	2	1,611	1,494	55	FCLGA1155	Desktop
MT6763V/CT	8	1,610	389	NA	Unknown	Mobile/Embedded
AMD A9-9430	2	1,608	1,372	NA	Unknown	Desktop
AMD PRO A6-8570E	2	1,607	1,256	35	Unknown	Desktop
Intel Celeron 2000E @ 2.20GHz	2	1,607	1,282	37	FCBGA1364	Laptop
Spreadtrum SC9863A Board	8	1,607	517	NA	Unknown	Mobile/Embedded
AMD A8-3510MX APU	4	1,605	888	45	FS1	Laptop
AMD A6-8550	2	1,604	1,474	65	FM2+	Desktop
AMD GX-416RA SOC	4	1,604	561	NA	FT3	Mobile/Embedded
Intel Core i3-550 @ 3.20GHz	2	1,604	1,340	73	LGA1156	Desktop
Intel Pentium G3240T @ 2.70GHz	2	1,603	1,547	35	LGA1150	Desktop
AMD Phenom FX-5000 Quad-Core	4	1,599	826	65	AM2+	Unknown
MediaTek MT6797T	10	1,599	523	NA	Unknown	Mobile/Embedded
Z3-6540M@2.1GHz	4	1,599	788	NA	Unknown	Unknown
Intel Celeron J4005 @ 2.00GHz	2	1,594	1,103	10	FCBGA1090	Desktop
Intel Pentium G3220T @ 2.60GHz	2	1,593	1,462	35	LGA1150	Desktop
Intel Core i5-4220Y @ 1.60GHz	2	1,591	952	11.5	FCBGA1364	Laptop
Intel Pentium 4415Y @ 1.60GHz	2	1,589	876	6	FCBGA1515	Laptop
Qualcomm MSM8953	8	1,589	486	NA	Unknown	Mobile/Embedded
AMD Phenom II N930 Quad-Core	4	1,584	817	35	S1	Laptop
Intel Core i5-3339Y @ 1.50GHz	2	1,583	913	13	BGA1023	Desktop
Intel Pentium G2030T @ 2.60GHz	2	1,581	1,442	35	LGA1155	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2	1,581	819	65	LGA771	Server
AMD A8-3550MX APU	4	1,579	938	45	FS1	Laptop
ARM phytium FT1500a 4 Core 2000 MHz	4	1,579	716	NA	Unknown	Unknown
Intel Celeron G1840T @ 2.50GHz	2	1,576	1,431	35	LGA1150	Desktop
AMD A8-5545M APU	4	1,575	840	19	FP2	Laptop
AMD A8-3530MX APU	4	1,572	931	45	FS1	Laptop
AMD PRO A6-8500B	2	1,572	1,316	15	FP4	Laptop
MediaTek MT6765G	8	1,572	548	NA	Unknown	Mobile/Embedded
Spreadtrum T310	4	1,572	1,163	NA	Unknown	Mobile/Embedded
AMD Embedded G-Series GX-420GI Radeon R7E	4	1,571	820	16.1	FP4	Laptop, Mobile/Embedded
Intel Celeron N4020 @ 1.10GHz	2	1,571	1,160	6	FCBGA1090	Laptop
Intel Core i5-4210Y @ 1.50GHz	2	1,571	994	11	BGA1168	Desktop
Intel Pentium G3320TE @ 2.30GHz	2	1,570	1,312	35	FCLGA1150	Desktop
AMD Phenom X2 Dual-Core GE-5060	2	1,566	1,053	NA	Unknown	Unknown
MediaTek MT6763V/V	8	1,561	552	NA	Unknown	Mobile/Embedded
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	4	1,561	733	70	Unknown	Unknown
Intel Celeron G1830 @ 2.80GHz	2	1,560	1,513	53	LGA1150	Desktop
AMD A6-6420K APU	2	1,559	1,563	65	FM2	Desktop
Intel Core i5-4200Y @ 1.40GHz	2	1,558	944	11.5	BGA1168	Desktop
AMD Athlon II X3 420e	3	1,557	1,058	45	AM3	Desktop
AMD PRO A4-8350B	1	1,552	1,365	65	FM2+	Desktop
AMD PRO A6-7350B	2	1,552	1,461	15	FMA4	Laptop
Intel Celeron G1620 @ 2.70GHz	2	1,552	1,436	55	FCLGA1155	Desktop
Intel Pentium 3560M @ 2.40GHz	2	1,552	1,421	37	FCPGA946	Laptop
AMD Athlon II X3 425	3	1,551	1,082	95	AM3	Desktop
AMD Phenom II X3 710	3	1,551	1,070	95	AM3	Desktop
AMD A6-6420B APU	1	1,550	1,629	65	FM2	Desktop
AMD Phenom II X3 720	3	1,550	1,102	95	AM3	Desktop
MediaTek MT6757V	8	1,550	586	NA	Unknown	Mobile/Embedded
AMD Phenom 9500 Quad-Core	4	1,549	861	95	AM2+	Desktop
Intel Xeon E5335 @ 2.00GHz	4	1,549	817	80	LGA771	Server
AMD Opteron 1352	4	1,547	857	75	AM2	Server
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	4	1,547	556	NA	Unknown	Unknown
AMD A4 PRO-7350B	1	1,544	1,438	65	FM2+	Desktop
MT6763V/B	8	1,544	552	NA	Unknown	Mobile/Embedded
AMD A4-6320 APU	1	1,543	1,517	65	FM2	Desktop
Intel Core2 Quad Q9000 @ 2.00GHz	4	1,543	888	45	PGA478	Laptop
Samsung Exynos 7884	8	1,541	659	NA	Unknown	Mobile/Embedded
Intel Celeron G1620T @ 2.40GHz	2	1,540	1,335	35	LGA1155	Desktop
AMD Phenom II X3 B73	3	1,538	1,056	95	AM3	Desktop
AMD A8 PRO-7150B APU	4	1,536	762	19	FP3	Laptop
Intel Celeron N4020C @ 1.10GHz	2	1,535	1,150	6	FCBGA1090	Laptop, Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Apple A8	2	1,534	915	NA	Unknown	Mobile/Embedded
AMD A4-7300 APU	1	1,533	1,490	65	FM2	Desktop
[Dual CPU] AMD Opteron 2220	2	1,533	1,013	95	F (1207)	Server
Intel Core i3-2120T @ 2.60GHz	2	1,532	1,161	35	LGA1155	Desktop
MediaTek MT6762V/WD	8	1,532	482	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/CB	8	1,530	516	NA	Unknown	Mobile/Embedded
Samsung A13 USA SINGLE REV02B board based on EXYNO	8	1,528	459	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8996pro	4	1,527	814	NA	Unknown	Mobile/Embedded
AMD Phenom 9600 Quad-Core	4	1,526	869	95	AM2+	Desktop
Intel Pentium 4405Y @ 1.50GHz	2	1,526	886	6	FCBGA1515	Laptop
Intel Xeon X5270 @ 3.50GHz	2	1,524	1,485	80	LGA771	Server
Intel Core i3-540 @ 3.07GHz	2	1,523	1,263	73	LGA1156	Desktop
Intel Pentium G870 @ 3.10GHz	2	1,523	1,467	65	FCLGA1155	Desktop
Intel Core i7-640LM @ 2.13GHz	2	1,521	1,061	25	BGA1288	Laptop
AMD Phenom 9750B Quad-Core	4	1,520	913	95	AM2+	Desktop
MediaTek MT6762V/WR	8	1,520	527	NA	Unknown	Mobile/Embedded
AMD E2-7110 APU	4	1,519	613	15	FP4 BGA	Laptop
Intel Xeon E5504 @ 2.00GHz	4	1,519	825	80	LGA1366	Server
Intel Celeron G1610 @ 2.60GHz	2	1,517	1,386	55	FCLGA1155	Desktop
AMD Athlon X3 425	3	1,516	845	95	Unknown	Unknown
AMD Phenom II N950 Quad-Core	4	1,515	852	35	S1	Laptop
AMD A9-9410	2	1,514	1,332	25	FP4	Laptop
[Dual CPU] Intel Xeon 3.73GHz	2	1,511	776	NA	Unknown	Server
AMD Opteron 2354	4	1,509	857	115	F (1207)	Server
AMD A9-9420	2	1,506	1,291	15	Unknown	Laptop
AMD A9-9425	2	1,505	1,318	15	BGA (FT4)	Laptop
AMD Phenom II X4 900e	4	1,505	917	65	AM3	Desktop
AMD Athlon X2 370K Dual Core	1	1,504	1,514	65	Unknown	Unknown
AMD Phenom 9350e Quad-Core	4	1,501	792	65	AM2+	Desktop
High Performance Datacenter v	1	1,501	1,529	NA	Unknown	Unknown
Intel Celeron 2970M @ 2.20GHz	2	1,501	1,245	37	FCPGA946	Laptop
AMD PRO A6-8530B	2	1,498	1,271	15	FP4	Laptop
Intel Core i5-4202Y @ 1.60GHz	2	1,493	949	11.5	FCBGA1168	Desktop
Intel Core i3-530 @ 2.93GHz	2	1,492	1,179	73	LGA1156	Desktop
Qualcomm Technologies, Inc SDA450	8	1,492	466	NA	Unknown	Mobile/Embedded
AMD A4-6210 APU	4	1,491	610	15	FT3b	Laptop
Intel Celeron 3955U @ 2.00GHz	2	1,490	1,202	15	FCBGA1356	Laptop
Intel Core i3-2100T @ 2.50GHz	2	1,488	1,088	35	LGA1155	Desktop
AMD Athlon PRO 3045B	2	1,487	1,009	15	FP5	Laptop
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2	1,486	770	65	LGA771	Server
Intel Core i5-4300Y @ 1.60GHz	2	1,485	967	11.5	BGA1168	Desktop
Intel Celeron 3867U @ 1.80GHz	2	1,483	1,091	15	FCBGA1356	Laptop
AMD A4 PRO-7300B APU	1	1,481	1,469	65	Unknown	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core m5-7Y54 @ 1.20GHz	2	1,475	746	NA	Unknown	Unknown
Pentium Dual-Core E6000 @ 3.46GHz	2	1,472	1,542	NA	Unknown	Unknown
Intel Pentium J3710 @ 1.60GHz	4	1,469	713	6.5	Unknown	Desktop
Intel Xeon E5320 @ 1.86GHz	4	1,469	770	80	LGA771	Server
Intel Xeon E7320 @ 2.13GHz	4	1,469	776	80	604	Server
Qualcomm Technologies, Inc MSM8956	6	1,468	740	NA	Unknown	Mobile/Embedded
AMD A6-6400K APU	1	1,462	1,426	65	FM2	Desktop
Intel Celeron 5205U @ 1.90GHz	2	1,460	1,106	15	FCBGA1528	Laptop
Intel Pentium G860 @ 3.00GHz	2	1,459	1,395	65	FCLGA1155	Desktop
AMD A6-5400B APU	1	1,457	1,405	65	FM2	Desktop
Rockchip RK3399 Board (Android)	6	1,456	810	NA	Unknown	Mobile/Embedded
AMD Phenom 9450e Quad-Core	4	1,455	841	65	AM2+	Desktop
Intel Core i3-4020Y @ 1.50GHz	2	1,453	783	11.5	BGA1168	Desktop
MediaTek MT6762V/WA	8	1,453	480	NA	Unknown	Mobile/Embedded
AMD Phenom II X3 700e	3	1,451	961	65	AM3	Desktop
Intel Xeon X5272 @ 3.40GHz	2	1,451	1,411	80	LGA771	Server
AMD A6-3430MX APU	4	1,448	822	45	FS1	Laptop
Intel Xeon E5240 @ 3.00GHz	2	1,448	1,312	65	LGA771	Server
AMD Opteron X3216 APU	2	1,447	1,251	15	Unknown	Server
AMD Phenom 8600B Triple-Core	3	1,447	976	95	AM2+	Desktop
Spreadtrum SC9863A	8	1,446	427	NA	Unknown	Mobile/Embedded
AMD A6-8500P	2	1,445	1,253	15	BGA (FP4)	Laptop
AMD A8-3500M APU	4	1,445	842	35	FS1	Laptop
Intel Pentium 4410Y @ 1.50GHz	2	1,444	777	6	FCBGA1515	Laptop
AMD Phenom II X2 565	2	1,442	1,394	80	AM2+/AM3	Desktop
AMD Athlon II X3 415e	3	1,441	1,028	45	AM3	Desktop
[Dual CPU] AMD Opteron 285	2	1,441	989	95	940	Server
Qualcomm Technologies, Inc SDM439	8	1,439	513	NA	Unknown	Mobile/Embedded
AMD A8-3520M APU	4	1,438	845	35	FS1	Laptop
AMD Athlon X3 440	3	1,438	1,129	95	Unknown	Unknown
Intel Core i5-2467M @ 1.60GHz	2	1,435	841	17	BGA1023	Laptop
AMD Phenom II X2 B59	2	1,431	1,395	80	AM2+/AM3	Unknown
[Dual CPU] AMD Opteron 290	2	1,430	1,046	95	940	Server
Intel Xeon E3113 @ 3.00GHz	2	1,429	1,282	65	LGA775	Server
ARM Cortex-A73 6 Core 2016 MHz	6	1,428	614	NA	Unknown	Unknown
AMD Phenom 8750 Triple-Core	3	1,427	980	95	AM2+	Desktop
AMD A10 Micro-6700T APU	4	1,426	722	5	FT3b	Laptop
AMD A4-6300 APU	1	1,426	1,408	65	FM2	Desktop
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	8	1,426	404	NA	Unknown	Mobile/Embedded
Samsung M13 EUR OPEN REV02 board based on EXYNOS85	8	1,425	516	NA	Unknown	Mobile/Embedded
AMD Phenom II X3 740	3	1,424	982	95	Unknown	Unknown
Intel Atom C2558 @ 2.40GHz	4	1,424	512	15	BGA 1283	Laptop, Mobile/Embedded
Intel Celeron N4000 @ 1.10GHz	2	1,423	1,038	6	FCBGA1090	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Atom C2550 @ 2.40GHz	4	1,422	554	14	FCBGA1283	Server
Intel Core i7-620LM @ 2.00GHz	2	1,421	1,040	25	rPGA988A	Laptop
Hisilicon Kirin 930	8	1,415	430	NA	Unknown	Mobile/Embedded
AMD Phenom 9150e Quad-Core	4	1,414	721	65	AM2+	Desktop
Intel Pentium G850 @ 2.90GHz	2	1,412	1,353	65	FCLGA1155	Desktop
MediaTek MT6762V/WB	8	1,411	491	NA	Unknown	Mobile/Embedded
Intel Core i7-2610UE @ 1.50GHz	2	1,409	972	17	BGA1023	Laptop
Intel Core2 Duo E8290 @ 2.83GHz	2	1,408	1,302	65	LGA775	Unknown
Intel Xeon E3120 @ 3.16GHz	2	1,408	1,370	65	LGA775	Server
Intel Xeon E3-1220L v3 @ 1.10GHz	2	1,407	777	13	LGA1150	Server
AMD GX-415GA SOC	4	1,406	514	15	FT3 (769-BGA)	Laptop
Intel Celeron 1020E @ 2.20GHz	2	1,406	1,224	35	FCBGA1023, FCP	Laptop
Intel Celeron N4000C @ 1.10GHz	2	1,403	1,005	6	FCBGA1090	Laptop
Intel Pentium 2030M @ 2.50GHz	2	1,402	1,207	35	FCPGA988	Laptop
MT6750V/C	8	1,399	411	NA	Unknown	Mobile/Embedded
Unisoc SC9863a	8	1,396	484	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8996	4	1,394	861	NA	Unknown	Mobile/Embedded
MT6755V/WS	8	1,389	538	NA	Unknown	Mobile/Embedded
AMD Phenom II P960 Quad-Core	4	1,386	737	35	S1	Laptop
AMD E1-6050J APU	2	1,385	787	10	Unknown	Unknown
Intel Xeon L5310 @ 1.60GHz	4	1,385	662	50	LGA771	Server
Intel Pentium G6951 @ 2.80GHz	2	1,383	1,173	73	LGA1156	Desktop
Intel Pentium G2020T @ 2.50GHz	2	1,382	1,284	35	FCLGA1155	Desktop
Unisoc SC9863A1	8	1,382	509	NA	Unknown	Mobile/Embedded
MT8176	6	1,380	1,027	NA	Unknown	Mobile/Embedded
AMD Athlon 5150 APU	4	1,379	546	25	AM1,FS1b	Desktop
Intel Pentium N3710 @ 1.60GHz	4	1,376	685	6	FCBGA1170	Laptop
AMD Phenom II X2 560	2	1,375	1,414	80	AM2+/AM3	Unknown
Intel Core2 Duo E8600 @ 3.33GHz	2	1,375	1,403	65	LGA775	Desktop
MT6763V/WT	8	1,375	624	NA	Unknown	Mobile/Embedded
AMD A4-5300 APU	2	1,374	1,359	65	FM2	Desktop
Intel Pentium 2020M @ 2.40GHz	2	1,374	1,272	35	FCPGA988	Laptop
Intel Celeron G1610T @ 2.30GHz	2	1,373	1,230	35	LGA1155	Desktop
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2	1,373	652	65	LGA771	Server
AMD A6-3500 APU	3	1,371	951	65	FM1	Desktop
AMD PRO A6-9500B	2	1,371	1,235	15	FP4	Laptop
Unisoc T310	4	1,369	1,079	NA	Unknown	Mobile/Embedded
Intel Core i3-3217UE @ 1.60GHz	2	1,362	711	17	BGA1023	Laptop
Intel Pentium G645 @ 2.90GHz	2	1,361	1,317	65	LGA1155	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Phenom II X2 570	2	1,360	1,408	80	AM3	Desktop
Intel Core i3-2370M @ 2.40GHz	2	1,360	1,064	35	PGA988B	Laptop
Intel Core i3-4010Y @ 1.30GHz	2	1,358	748	11.5	BGA1168	Desktop
AMD Athlon II X2 280	2	1,355	1,462	65	AM3	Unknown
AMD A9-9400	2	1,354	1,219	10	FP4	Laptop
Intel Pentium 3825U @ 1.90GHz	2	1,354	1,085	15	FCBGA1168	Laptop
Qualcomm	8	1,354	358	NA	Unknown	Mobile/Embedded
Intel Core i3-2332M @ 2.20GHz	2	1,353	936	35	rPGA988B	Laptop
VIA QuadCore C4650@2.0GHz	4	1,352	559	NA	Unknown	Unknown
Intel Celeron 4205U @ 1.80GHz	2	1,347	1,039	15	FCBGA1528	Laptop
AMD A4-5100 APU	4	1,346	540	15	FT3	Laptop
Intel Atom x7-Z8700 @ 1.60GHz	4	1,342	651	4	BGA1380	Laptop
AMD Phenom II X2 521	2	1,341	1,395	65	AM2+/AM3	Unknown
Rockchip RK	8	1,341	691	NA	Unknown	Mobile/Embedded
Intel Xeon L3110 @ 3.00GHz	2	1,338	1,279	45	LGA775	Server
Intel Pentium G640 @ 2.80GHz	2	1,337	1,297	65	LGA1155	Desktop
Intel Xeon L5240 @ 3.00GHz	2	1,337	1,299	40	LGA771	Server
Intel Atom x7-Z8750 @ 1.60GHz	4	1,335	707	4	UTFCBGA1380	Laptop
AMD Athlon II X3 405e	3	1,331	973	45	AM3	Desktop
AMD A4-5050 APU	4	1,328	538	13.5	FT3	Laptop
AMD A4-6300B APU	1	1,328	1,373	65	Unknown	Desktop
AMD Athlon X2 280	2	1,327	1,258	65	AM3	Unknown
Intel Core i5 750S @ 2.40GHz	4	1,326	1,039	82	LGA1156	Desktop
Intel Pentium 3550M @ 2.30GHz	2	1,325	1,171	37	FCPGA946	Laptop
Intel Xeon @ 2.20GHz	1	1,324	1,383	61	PPGA603	Server
Qualcomm MSM8996	4	1,322	714	NA	Unknown	Mobile/Embedded
AMD A6-9225	2	1,320	1,157	15	BGA (FT4)	Laptop
AMD Athlon II X3 400e	3	1,320	908	45	AM3	Desktop
Intel Core i5-480M @ 2.67GHz	2	1,320	1,167	35	BGA1288	Laptop
AMD Phenom II P940 Quad-Core	4	1,319	679	35	S1	Laptop
AMD Opteron 2393 SE	2	1,317	1,237	105	F (1207)	Server
MT8768WE	8	1,314	516	NA	Unknown	Mobile/Embedded
Intel Pentium G630 @ 2.70GHz	2	1,313	1,243	65	LGA1155	Desktop
ARM Cortex-A57 4 Core 2091 MHz	4	1,311	449	NA	Unknown	Unknown
ARM Cortex-A73 6 Core 1992 MHz	6	1,311	454	NA	Unknown	Unknown
Intel Xeon E5310 @ 1.60GHz	4	1,306	640	80	LGA771	Server
Qualcomm Technologies, Inc SDM450	8	1,305	425	NA	Unknown	Mobile/Embedded
ARM Cortex-A15 4 Core 1500 MHz	4	1,304	594	NA	Unknown	Unknown
AMD A6-9230	2	1,303	1,158	15	Unknown	Desktop
AMD A8-4555M APU	2	1,302	767	19	FP2	Laptop
AMD Athlon X2 340 Dual Core	2	1,301	1,314	65	Unknown	Unknown
AMD Phenom II X2 555	2	1,297	1,296	80	AM2+/AM3	Desktop
AMD Phenom X4 Quad-Core GP-9500	4	1,297	711	95	AM2+	Desktop
Intel Celeron 3865U @ 1.80GHz	2	1,297	1,038	15	BGA1356	Laptop
AMD A4-4020 APU	2	1,295	1,229	65	FM2	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD A4-5000 APU	4	1,295	508	15	FT3	Laptop
AMD Athlon X2 450	2	1,295	878	65	FM2+	Desktop
ARM Cortex-A72 4 Core 2400 MHz	4	1,295	830	NA	Unknown	Unknown
Intel Pentium G6960 @ 2.93GHz	2	1,293	1,264	73	LGA1156	Desktop
Intel Xeon X3210 @ 2.13GHz	4	1,293	816	105	LGA775	Server
Hisilicon Kirin 935	8	1,291	328	NA	Unknown	Mobile/Embedded
MT6795	8	1,290	461	NA	Unknown	Mobile/Embedded
AMD A6-3420M APU	4	1,287	783	35	FS1	Laptop
Intel Core i5-460M @ 2.53GHz	2	1,285	1,136	35	BGA1288	Laptop
Intel Core i7-660UM @ 1.33GHz	2	1,284	925	18	BGA1288	Laptop
QTI SDM450	8	1,283	447	NA	Unknown	Mobile/Embedded
AMD Phenom 8850B Triple-Core	3	1,281	972	95	Unknown	Desktop
AMD Phenom II N870 Triple-Core	3	1,281	896	35	S1	Laptop
AMD Phenom 9100e Quad-Core	4	1,279	734	65	AM2+	Desktop
Unisoc UIS8581E	8	1,279	498	NA	Unknown	Mobile/Embedded
AMD Sempron 240	2	1,278	1,300	65	FM2	Desktop
MT6755	8	1,278	536	NA	Unknown	Mobile/Embedded
AMD A6-9220	2	1,277	1,135	15	Unknown	Laptop
Intel Core i3-3227U @ 1.90GHz	2	1,276	941	17	BGA1023	Laptop
Intel Celeron 1020M @ 2.10GHz	2	1,275	1,176	35	FCPGA988	Laptop
AMD Athlon II X2 B28	2	1,274	1,362	65	AM3	Desktop
Intel Core i3-2348M @ 2.30GHz	2	1,274	1,027	35	rPGA988B	Laptop
AMD Embedded G-Series GX-224IJ Radeon R4E	2	1,271	1,119	15	FP4	Laptop, Mobile/Embedded
MT6750V/DN	8	1,271	437	NA	Unknown	Mobile/Embedded
Samsung M13 SWA INS 00 board based on EXYNOS850	8	1,269	492	NA	Unknown	Mobile/Embedded
Intel Celeron G555 @ 2.70GHz	2	1,268	1,275	65	LGA1155	Desktop
Intel Celeron 3855U @ 1.60GHz	2	1,266	954	15	FCBGA1356	Laptop
Intel Celeron J3160 @ 1.60GHz	4	1,266	608	6	BGA1170	Desktop
AMD Athlon II X2 265	2	1,265	1,352	65	AM3	Desktop
AMD Phenom II X2 511	2	1,265	1,295	65	AM2+/AM3	Unknown
Intel Celeron 2950M @ 2.00GHz	2	1,264	1,144	37	FCPGA946	Laptop
AMD Phenom II X620 Dual-Core	2	1,262	1,339	45	S1	Laptop
AMD A6-5357M APU	2	1,260	1,268	35	FP2	Laptop
Intel Core i3-330E @ 2.13GHz	2	1,260	934	35	BGA1288	Laptop
AMD A6-5400K APU	1	1,257	1,263	65	FM2	Desktop
AMD Athlon II X2 270	2	1,257	1,348	65	AM3	Desktop
Qualcomm MSM8992	6	1,255	431	NA	Unknown	Mobile/Embedded
AMD A6-3410MX APU	4	1,254	729	45	FS1	Laptop
ARM Cortex-A72 4 Core 2394 MHz	4	1,254	800	NA	Unknown	Unknown
AMD Phenom II N850 Triple-Core	3	1,253	882	35	S1	Laptop
Intel Celeron 3765U @ 1.90GHz	2	1,252	1,171	15	FCBGA1168	Laptop
Intel Pentium A1020 @ 2.41GHz	4	1,249	726	10	FCBGA1170	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Pentium N3700 @ 1.60GHz	4	1,249	636	6	FCBGA1170	Laptop
Intel Core i3-2350M @ 2.30GHz	2	1,248	977	35	PGA988B	Laptop
Intel Pentium J2900 @ 2.41GHz	4	1,247	733	10	FCBGA1170	Desktop
AMD A4-5300B APU	2	1,243	1,243	65	FM2	Desktop
Intel Core2 Duo E8500 @ 3.16GHz	2	1,243	1,319	65	LGA775	Desktop
Intel Xeon E3110 @ 3.00GHz	2	1,242	1,331	65	LGA775	Server
Intel Pentium G840 @ 2.80GHz	2	1,238	1,267	65	FCLGA1155	Desktop
Intel Xeon X5260 @ 3.33GHz	2	1,238	1,406	80	LGA771	Server
AMD Phenom 8650 Triple-Core	3	1,237	870	95	AM2+	Desktop
Intel Atom x5-Z8500 @ 1.44GHz	4	1,237	632	4	UTFCBGA1380	Laptop
Intel Core i3-2328M @ 2.20GHz	2	1,235	989	35	PGA988	Laptop
Intel Core i5-450M @ 2.40GHz	2	1,233	1,041	35	PGA988A	Laptop
BCM2835	4	1,231	696	NA	Unknown	Mobile/Embedded
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	8	1,230	470	NA	Unknown	Mobile/Embedded
MT6755M	8	1,229	501	NA	Unknown	Mobile/Embedded
AMD Phenom X4 Quad-Core GP-9530	4	1,228	417	NA	AM2+ (940-pin)	Desktop
ARM Cortex-A15 4 Core 1400 MHz	4	1,227	573	NA	Unknown	Unknown
Intel Core i3-2330M @ 2.20GHz	2	1,226	966	35	BGA1023	Laptop
AMD Phenom 8450 Triple-Core	3	1,225	833	95	AM2+	Desktop
AMD Phenom 8450e Triple-Core	3	1,225	811	65	AM2+	Desktop
AMD Phenom II P860 Triple-Core	3	1,225	831	35	S1	Laptop
Intel Celeron G550 @ 2.60GHz	2	1,224	1,196	65	LGA1155	Desktop
Intel Core i5-2537M @ 1.40GHz	2	1,224	925	17	BGA1023	Laptop
AMD A4-9120	2	1,223	1,049	15	BGA	Laptop
AMD Phenom II N830 Triple-Core	3	1,222	820	35	S1	Laptop
AMD Phenom II X3 705e	3	1,222	962	65	AM3	Desktop
Intel Pentium G620 @ 2.60GHz	2	1,222	1,196	65	LGA1155	Desktop
AMD A6-9210	2	1,220	1,048	15	FP4	Laptop
Mediatek MT8766B	4	1,220	529	NA	Unknown	Mobile/Embedded
Intel Core i3-4012Y @ 1.50GHz	2	1,219	693	11.5	FCBGA1168	Laptop
MT6755V/BM	8	1,219	520	NA	Unknown	Mobile/Embedded
AMD Phenom II X2 545	2	1,218	1,181	80	AM2+/AM3	Desktop
Intel Core i3-2310M @ 2.10GHz	2	1,217	948	35	BGA1023	Laptop
AMD A4-9125	2	1,215	1,047	15	BGA (FT4)	Laptop
AMD R-272F APU	2	1,215	1,087	35	FS1	Desktop, Laptop
Intel Core i3-3217U @ 1.80GHz	2	1,215	908	17	BGA1023	Laptop
Intel Pentium N3540 @ 2.16GHz	4	1,211	714	7.5	FCBGA1170	Laptop
AMD Phenom 8600 Triple-Core	3	1,210	898	95	AM2+	Desktop
Intel Celeron N3150 @ 1.60GHz	4	1,207	574	6	FCBGA1170	Laptop
Mediatek MT6761V/CAB	4	1,207	590	NA	Unknown	Mobile/Embedded
Intel Core2 Duo T9800 @ 2.93GHz	2	1,202	1,231	35	BGA479	Laptop
Intel Pentium G645T @ 2.50GHz	2	1,201	1,099	35	LGA1155	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD A6-3400M APU	4	1,200	692	35	FS1	Laptop
ARM Cortex-A57 4 Core 2014 MHz	4	1,200	432	NA	Unknown	Unknown
Intel Core i3-380M @ 2.53GHz	2	1,200	1,024	35	PGA988A	Laptop
Nvidia Tegra T132	2	1,200	1,049	NA	Unknown	Mobile/Embedded
AMD Opteron 2222	2	1,198	618	95	F (1207)	Server
Intel Atom Z3795 @ 1.60GHz	4	1,197	655	4	UTFCBGA1380	Laptop
ROC-RK3568-PC HDMI (Android)	4	1,197	551	NA	Unknown	Mobile/Embedded
Intel Core i7-680UM @ 1.47GHz	2	1,196	911	18	BGA1288	Laptop
MT6762V/CR	8	1,194	451	NA	Unknown	Mobile/Embedded
AMD Athlon II X2 B26	2	1,193	1,251	65	Unknown	Unknown
Intel Pentium A1018 @ 2.10GHz	2	1,193	1,055	35	FCPGA988	Laptop
Intel Pentium N3530 @ 2.16GHz	4	1,192	702	7.5	FCBGA1170	Laptop
Intel Core i5-430M @ 2.27GHz	2	1,191	986	35	BGA1288	Laptop
Intel Celeron J3355 @ 2.00GHz	2	1,189	822	10	FCBGA1296	Desktop, Laptop
Intel Core2 Duo E8400 @ 3.00GHz	2	1,189	1,237	65	LGA775	Desktop
AMD Phenom 8750B Triple-Core	3	1,188	901	95	AM2+	Desktop
AMD Athlon II X2 255	2	1,185	1,239	65	AM3	Desktop
AMD Phenom II X2 B55	2	1,183	1,201	80	AM3	Desktop
AMD R-460L APU	4	1,183	776	25	BGA827 (FP2)	Laptop
ARM Cortex-A72 6 Core 1512 MHz	6	1,183	533	NA	Unknown	Unknown
Intel Atom x5-Z8550 @ 1.44GHz	4	1,183	682	4	UTFCBGA1380	Laptop, Mobile/Embedded
MediaTek MT6750T	8	1,183	469	NA	Unknown	Mobile/Embedded
MediaTek MT6762G	8	1,183	490	NA	Unknown	Mobile/Embedded
Intel Celeron 3755U @ 1.70GHz	2	1,182	1,022	15	FCBGA1168	Laptop
Intel Core i5-4470 @ 3.30GHz	4	1,180	401	84	LGA1150	Desktop
Intel Core2 Duo T9900 @ 3.06GHz	2	1,180	1,165	35	BGA479,PGA478	Laptop
Intel Celeron 3965Y @ 1.50GHz	2	1,179	889	6	FCBGA1515	Laptop
Intel Core i3-390M @ 2.67GHz	2	1,178	1,096	35	BGA1288	Laptop
Intel Pentium 3805U @ 1.90GHz	2	1,178	1,087	15	FCBGA1168	Laptop
Intel Pentium E6700 @ 3.20GHz	2	1,178	1,307	65	LGA775	Desktop
Intel Atom x6214RE @ 1.40GHz	2	1,177	761	6	FCBGA1493	Mobile/Embedded
Intel Xeon Gold 6133 @ 2.50GHz	1	1,172	1,429	150	FCLGA3647	Server
ARM Cortex-A57 4 Core 1734 MHz	4	1,170	387	NA	Unknown	Unknown
Intel Celeron N3160 @ 1.60GHz	4	1,168	563	6	FCBGA1170	Laptop
Intel Pentium E6800 @ 3.33GHz	2	1,166	1,358	65	LGA775	Desktop
AMD Phenom II X640 Dual-Core	2	1,165	1,142	45	S1	Unknown
Intel Celeron G540 @ 2.50GHz	2	1,164	1,132	65	LGA1155	Desktop
Intel Core2 Extreme X9100 @ 3.06GHz	2	1,164	1,201	44	PGA478	Laptop
AMD A4-4000 APU	1	1,162	1,167	65	FM2	Desktop
MT6757WH	8	1,161	419	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
ARM Cortex-A15 8 Core 1400 MHz	8	1,160	563	NA	Unknown	Unknown
AMD Phenom II X2 550	2	1,158	1,228	80	AM2+/AM3	Desktop
MTK6757	8	1,158	709	NA	Unknown	Mobile/Embedded
AMD A6-5350M APU	2	1,157	1,198	35	FS1r2	Laptop
AMD Athlon II X2 250e	2	1,155	1,201	45	AM3	Desktop
AMD QC-4000	4	1,155	449	15	FT3	Laptop
AMD Sempron 3850 APU	4	1,153	448	25	AM1,FS1b	Desktop
Intel Xeon W3505 @ 2.53GHz	2	1,153	1,105	130	LGA1366	Server
Intel Pentium E5800 @ 3.20GHz	2	1,152	1,260	65	LGA775	Desktop
MediaTek MT6762V/CA	8	1,152	426	NA	Unknown	Mobile/Embedded
Intel Celeron J1900 @ 1.99GHz	4	1,151	651	10	FCBGA1170	Desktop
Mediatek MT8766A	4	1,151	571	NA	Unknown	Mobile/Embedded
MediaTek MT6753T	8	1,149	416	NA	Unknown	Mobile/Embedded
Intel Core2 Duo E7600 @ 3.06GHz	2	1,148	1,266	65	LGA775	Desktop
AMD Phenom 8400 Triple-Core	3	1,147	810	95	AM2+	Desktop
Intel Celeron 3215U @ 1.70GHz	2	1,147	1,061	15	FCBGA1168	Laptop
Intel Core i7-640UM @ 1.20GHz	2	1,147	859	18	BGA1288	Laptop
AMD A6 Micro-6500T APU	4	1,146	630	NA	Unknown	Laptop
Intel Pentium N3520 @ 2.16GHz	4	1,143	664	7.5	FCBGA1170	Laptop
Rockchip RK3399 Excavator Board edp avb (Android)	6	1,143	847	NA	Unknown	Mobile/Embedded
AMD Phenom 8850 Triple-Core	3	1,142	982	95	AM2+	Desktop
Intel Pentium G640T @ 2.40GHz	2	1,139	1,102	35	LGA1155	Desktop
Intel Core i3-2312M @ 2.10GHz	2	1,138	927	35	PGA988B	Laptop
Intel Core2 Extreme X7800 @ 2.60GHz	2	1,138	1,077	44	PGA478	Laptop
AMD Phenom II X2 B53	2	1,137	1,161	80	AM3	Desktop
Intel Celeron G540T @ 2.10GHz	2	1,137	995	35	LGA1155	Desktop
Intel Core i3-370M @ 2.40GHz	2	1,136	968	35	PGA988A	Laptop
Intel Pentium E6500 @ 2.93GHz	2	1,135	1,236	65	LGA775	Desktop
AMD Athlon II X2 260	2	1,134	1,234	65	AM3	Desktop
AMD Athlon II X2 245e	2	1,131	1,169	45	AM3	Desktop
Intel Core2 Duo P9700 @ 2.80GHz	2	1,131	1,138	28	PGA478	Laptop
Samsung EXYNOS5433	8	1,130	499	NA	Unknown	Mobile/Embedded
mocha	4	1,125	722	NA	Unknown	Mobile/Embedded
AMD Athlon II X2 250	2	1,123	1,169	65	AM3	Desktop
Qualcomm Technologies, Inc SCUBAPIIOT	4	1,123	522	NA	Unknown	Mobile/Embedded
AMD A6-5345M APU	2	1,122	1,094	17	FP2	Laptop
AMD A9-9420e	2	1,122	972	NA	Unknown	Laptop
AMD E2-3800 APU	4	1,120	431	15	FT3	Laptop
Intel Core2 Duo E6850 @ 3.00GHz	2	1,118	1,190	65	LGA775	Desktop
Intel Pentium G6950 @ 2.80GHz	2	1,118	1,056	73	LGA1156	Desktop
Intel Xeon L5320 @ 1.86GHz	4	1,118	281	50	LGA771	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD A6-1450 APU	4	1,117	468	8	FT3	Laptop
AMD Phenom II P840 Triple-Core	3	1,116	790	35	S1	Laptop
Intel Celeron G1820TE @ 2.20GHz	2	1,115	728	35	LGA1150	Desktop
AMD Phenom 8250 Triple-Core	3	1,114	752	65	Unknown	Desktop
Intel Core2 Duo E7500 @ 2.93GHz	2	1,113	1,201	65	LGA775	Desktop
Intel Celeron N3350 @ 1.10GHz	2	1,112	804	6	FCBGA1296	Laptop
Intel Core2 Duo E8135 @ 2.66GHz	2	1,112	1,127	NA	Socket P	Laptop
MediaTek MT6750V/WT	8	1,112	402	NA	Unknown	Mobile/Embedded
AMD PRO A4-4350B	2	1,109	936	15	FT4	Laptop
Intel Celeron G530 @ 2.40GHz	2	1,108	1,096	65	LGA1155	Desktop
Intel Core2 Extreme X7900 @ 2.80GHz	2	1,108	1,093	44	PGA478	Laptop
AMD Opteron 2220	2	1,106	553	95	F (1207)	Server
AMD Athlon II X2 210e	2	1,105	1,105	45	AM3	Desktop
Qualcomm MSM8939	8	1,105	411	NA	Unknown	Mobile/Embedded
AMD A6-9200	2	1,102	944	10	BGA	Laptop
Intel Celeron G550T @ 2.20GHz	2	1,102	1,026	35	LGA1155	Desktop
AMD Athlon II X2 B24	2	1,100	1,202	65	AM3	Desktop
Intel Pentium E6600 @ 3.06GHz	2	1,100	1,161	65	LGA775	Desktop
AMD Phenom II X2 B57	2	1,099	1,231	80	Unknown	Unknown
Intel Core2 Extreme X9000 @ 2.80GHz	2	1,099	1,098	44	PGA478	Laptop
Intel Xeon 3075 @ 2.66GHz	2	1,096	1,096	NA	Unknown	Server
AMD Athlon II X2 235e	2	1,095	1,114	45	AM3	Desktop
AMD A8-7050	2	1,094	913	15	Unknown	Laptop
Intel Celeron 2002E @ 1.50GHz	2	1,091	871	25	FCBGA1364	Laptop
Intel Pentium G630T @ 2.30GHz	2	1,090	1,058	35	LGA1155	Desktop
MT6755V/WM	8	1,090	361	NA	Unknown	Mobile/Embedded
AMD Opteron 1222	2	1,089	1,128	103	AM2	Server
Intel Pentium B970 @ 2.30GHz	2	1,088	1,048	35	PGA988	Laptop
Qualcomm MSM 8939 HUAWEI KIW-L21	8	1,088	351	NA	Unknown	Mobile/Embedded
Intel Celeron G1101 @ 2.27GHz	2	1,086	929	73	FCLGA1156	Desktop
Intel Core2 Duo P9600 @ 2.66GHz	2	1,086	1,122	25	PGA478	Laptop
Qualcomm MSM 8939 HUAWEI TEXAS-A1	8	1,085	383	NA	Unknown	Mobile/Embedded
AMD E2-6110 APU	4	1,084	461	15	AM1,FT3b	Laptop
AMD Phenom 8250e Triple-Core	3	1,084	729	65	940	Desktop
Intel Celeron 1005M @ 1.90GHz	2	1,081	1,015	35	FCPGA988	Laptop
Intel Core2 Duo E8200 @ 2.66GHz	2	1,081	1,127	65	LGA775	Desktop
MT8732T	4	1,081	399	NA	Unknown	Mobile/Embedded
AMD A4-3400 APU	2	1,080	1,083	65	FM1	Desktop
AMD Phenom X3 8550	3	1,079	835	95	AM2/AM2+	Desktop
MT8768WD	8	1,078	436	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Core i3-350M @ 2.27GHz	2	1,077	875	35	BGA1288	Laptop
Intel Core2 Duo E8335 @ 2.93GHz	2	1,075	1,167	NA	Socket P	Laptop
Qualcomm Technologies, Inc MSM8937	8	1,074	380	NA	Unknown	Mobile/Embedded
AMD A6-9220C	2	1,072	996	6	FT4	Laptop
Intel Pentium B980 @ 2.40GHz	2	1,071	1,031	35	FCPGA988	Laptop
Intel Pentium E5700 @ 3.00GHz	2	1,071	1,193	65	LGA775	Desktop
Intel Celeron 1000M @ 1.80GHz	2	1,070	976	35	FCPGA988	Laptop
Intel Xeon 3085 @ 3.00GHz	2	1,070	1,124	65	LGA775	Server
MT6755BM	8	1,070	520	NA	Unknown	Mobile/Embedded
AMD Athlon II X2 245	2	1,068	1,133	65	AM2+/AM3	Desktop
AMD Phenom II N660 Dual-Core	2	1,068	1,106	35	S1	Laptop
AMD Phenom II P820 Triple-Core	3	1,068	717	25	S1	Laptop
AMD GX-412HC	4	1,065	412	7	FT3b	Laptop
Intel Xeon W3503 @ 2.40GHz	2	1,065	1,018	130	LGA1366	Server
Qualcomm MSM 8939 HUAWEI KIW-L24	8	1,065	344	NA	Unknown	Mobile/Embedded
Rockchip RK3568 EVB1 DDR4 V10 Board	4	1,065	480	NA	Unknown	Mobile/Embedded
AMD Phenom X4 Quad-Core GS-6560	4	1,063	282	NA	Unknown	Unknown
AMD Athlon 7850 Dual-Core	2	1,058	1,118	95	AM2+	Desktop
Intel Atom E3845 @ 1.91GHz	4	1,058	536	10	FCBGA1170	Desktop
Intel Core2 Duo T9600 @ 2.80GHz	2	1,058	1,105	35	BGA479	Laptop
Rockchip RK3566 BOX DEMO V10 ANDROID Board	4	1,058	516	NA	Unknown	Mobile/Embedded
AMD Embedded G-Series GX-215JJ Radeon R2E	2	1,057	857	10	FP4	Laptop, Mobile/Embedded
Intel Core2 Duo E8335 @ 2.66GHz	2	1,057	1,157	NA	Socket P	Laptop
Intel Core2 Duo E8435 @ 3.06GHz	2	1,057	1,193	NA	Socket P	Laptop
Intel Celeron 2980U @ 1.60GHz	2	1,056	929	15	FCBGA1168	Laptop
Intel Celeron G530T @ 2.00GHz	2	1,056	962	35	LGA1155	Desktop
MT6592T	8	1,056	354	NA	Unknown	Mobile/Embedded
AMD A4-3420 APU	2	1,054	1,113	65	FM1	Desktop
Intel Core2 Duo E8235 @ 2.80GHz	2	1,053	1,175	NA	Socket P	Laptop
Intel Core2 Duo T9500 @ 2.60GHz	2	1,050	1,100	35	BGA479	Laptop
Intel Pentium 3556U @ 1.70GHz	2	1,048	946	15	BGA1168	Laptop
JLQ JR510	8	1,048	575	NA	Unknown	Mobile/Embedded
Intel Celeron N2940 @ 1.83GHz	4	1,047	608	7.5	FCBGA1170	Laptop
ARM Cortex-A72 6 Core 1416 MHz	6	1,046	452	NA	Unknown	Unknown
AMD Athlon II X2 B22	2	1,045	1,129	65	AM3	Desktop
AMD GX-222GC SOC	2	1,044	783	15	BGA769 (FT3b)	Laptop, Mobile/Embedded
Intel Core2 Duo P9600 @ 2.53GHz	2	1,040	1,082	25	PGA478	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
MT8783	8	1,039	353	NA	Unknown	Mobile/Embedded
AMD Opteron 1220	2	1,036	1,077	103	AM2	Server
AMD Opteron 2218	2	1,036	491	95	F (1207)	Server
Intel Pentium 3558U @ 1.70GHz	2	1,035	944	15	FCBGA1168	Laptop
MT8168B	4	1,033	535	NA	Unknown	Mobile/Embedded
AMD Athlon II X2 220	2	1,032	1,098	65	AM3	Desktop
Intel Pentium 2127U @ 1.90GHz	2	1,030	934	17	FCBGA1023	Laptop
MediaTek MT8168	4	1,029	492	NA	Unknown	Mobile/Embedded
Intel Atom C3338 @ 1.50GHz	2	1,028	806	8.5	FCBGA1310	Server, Mobile/Embedded
Intel Celeron U1900 @ 1.99GHz	4	1,028	527	NA	Unknown	Unknown
Intel Pentium E6300 @ 2.80GHz	2	1,027	1,142	65	LGA775	Desktop
Intel Xeon 3070 @ 2.66GHz	2	1,025	1,024	65	LGA775	Server
MediaTek MT6750	8	1,023	368	NA	Unknown	Mobile/Embedded
ARM Cortex-A57 8 Core 1500 MHz	8	1,022	346	NA	Unknown	Unknown
Intel Pentium 2117U @ 1.80GHz	2	1,021	939	17	FCBGA1023	Laptop
Qualcomm MSM8937	8	1,020	347	NA	Unknown	Mobile/Embedded
tn8	4	1,020	622	NA	Unknown	Mobile/Embedded
Intel Core2 Duo P9500 @ 2.53GHz	2	1,019	1,071	25	BGA479	Laptop
AMD Athlon II X2 240	2	1,017	1,067	65	AM3	Desktop
AMD Turion II Ultra Dual-Core Mobile M640	2	1,016	1,063	35	S1	Laptop
Intel Core i3-330M @ 2.13GHz	2	1,016	816	35	BGA1288	Laptop
Intel Pentium J2850 @ 2.41GHz	4	1,016	646	10	FCBGA1170	Desktop
Snapdragon 435	8	1,016	341	NA	Unknown	Mobile/Embedded
AMD Athlon X2 240e	2	1,015	1,092	45	Unknown	Unknown
Intel Celeron B840 @ 1.90GHz	2	1,015	918	35	PGA988B	Laptop
Intel Core i5-560UM @ 1.33GHz	2	1,015	898	18	BGA1288	Laptop
Intel Pentium E5500 @ 2.80GHz	2	1,015	1,128	65	LGA775	Desktop
AMD Phenom II N620 Dual-Core	2	1,014	1,088	35	S1	Laptop
AMD A6-4400M APU	1	1,013	1,028	35	FS1r2	Laptop
AMD A4-4300M APU	1	1,011	1,032	35	FS1	Laptop
AMD Turion II Ultra Dual-Core Mobile M660	2	1,011	1,103	35	S1	Laptop
AMD A6-7000	2	1,010	857	17	FP3	Laptop
AMD Phenom X2 Dual-Core GE-7060	2	1,010	1,332	NA	Unknown	Unknown
Intel Core i7-620UM @ 1.07GHz	2	1,010	820	18	BGA1288	Laptop
AMD A6 PRO-7050B APU	2	1,009	875	17	FP3	Laptop
Intel Core2 Duo E7400 @ 2.80GHz	2	1,009	1,111	65	LGA775	Desktop
Intel Pentium B950 @ 2.10GHz	2	1,009	949	35	PGA988	Laptop
Intel Atom x5-E8000 @ 1.04GHz	4	1,008	517	5	FCBGA1170	Laptop
ARM Cortex-A57 4 Core 1912 MHz	4	1,007	388	NA	Unknown	Unknown
AMD Phenom II P920 Quad-Core	4	1,006	597	25	S1	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD A4 Micro-6400T APU	4	1,004	530	4.5	FT3b	Laptop
Intel Core i3-3229Y @ 1.40GHz	2	1,004	678	13	BGA1023	Desktop
Intel Core2 Duo E6750 @ 2.66GHz	2	1,003	1,032	65	LGA775	Desktop
Rockchip RK3566 EVB3 DDR3 V10 Board	4	1,003	497	NA	Unknown	Mobile/Embedded
AMD Athlon II X2 240e	2	1,002	1,100	45	AM3	Desktop
Intel Core i5-540UM @ 1.20GHz	2	1,002	818	18	BGA1288	Laptop
AMD A6-9220e	2	1,000	871	NA	Unknown	Laptop
Intel Celeron N2930 @ 1.83GHz	4	1,000	578	7.5	FCBGA1170	Laptop
AMD Athlon 64 X2 Dual Core 6400+	2	998	1,129	125	AM2	Desktop
AMD Athlon X2 215	2	996	1,107	65	Unknown	Unknown
AMD E2-9010	2	991	871	15	FP4	Laptop
Intel Celeron 2981U @ 1.60GHz	2	991	871	15	BGA1168	Laptop
AMD Athlon II X2 4300e	2	990	1,074	13	Unknown	Unknown
Rockchip RK3566 RK817 TABLET LP4X Board	4	989	485	NA	Unknown	Mobile/Embedded
Intel Core2 Duo E6700 @ 2.66GHz	2	987	1,031	65	LGA775	Desktop
Intel Core2 Duo T9400 @ 2.53GHz	2	987	1,038	35	BGA479	Laptop
Intel Pentium Extreme Edition 965 @ 3.73GHz	2	987	818	130	PLGA775	Desktop
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	4	984	593	NA	Unknown	Unknown
MediaTek MT6753	8	984	341	NA	Unknown	Mobile/Embedded
AMD E2-9030	2	983	860	NA	BGA (FT4)	Desktop
Intel Core2 Duo E8300 @ 2.83GHz	2	983	1,071	65	LGA775	Desktop
Intel Xeon 3060 @ 2.40GHz	2	983	957	65	LGA775	Server
Samsung Exynos 7870	8	982	325	NA	Unknown	Mobile/Embedded
AMD Opteron 1218 HE	2	979	940	65	AM2	Server
AMD Athlon II X2 4400e	2	978	1,069	37	Unknown	Unknown
Intel Core i3-2340UE @ 1.30GHz	2	976	620	17	BGA-1023	Laptop
Intel Core2 Duo T7800 @ 2.60GHz	2	976	1,034	35	BGA479	Laptop
Intel Core2 Duo E7200 @ 2.53GHz	2	975	1,063	65	LGA775	Desktop
Qualcomm Technologies, Inc SDM429	4	975	546	NA	Unknown	Mobile/Embedded
Intel Core2 Duo E8135 @ 2.40GHz	2	973	1,028	NA	Unknown	Unknown
Intel Core2 Duo P8700 @ 2.53GHz	2	973	1,039	25	BGA479	Laptop
AMD Athlon 64 FX-74	2	972	617	125	F (1207)	Desktop
MT6750V/WS	8	972	377	NA	Unknown	Mobile/Embedded
Intel Core2 Duo T9300 @ 2.50GHz	2	971	1,026	35	BGA479	Laptop
AMD Athlon 7750 Dual-Core	2	968	1,035	95	AM2+	Desktop
ARM Cortex-A72 4 Core 2300 MHz	4	968	687	NA	Unknown	Unknown
MT6795M	8	968	377	NA	Unknown	Mobile/Embedded
AMD A4-3300 APU	2	967	1,014	65	FM1	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Phenom II N640 Dual-Core	2	965	1,039	35	S1	Laptop
Intel Core2 Duo E7300 @ 2.66GHz	2	965	1,071	65	LGA775	Desktop
Intel Xeon 5160 @ 3.00GHz	2	963	1,134	80	LGA771	Server
AMD Athlon II X2 215	2	962	1,030	65	AM3	Desktop
AMD Turion II P540 Dual-Core	2	960	921	35	S1	Laptop
Intel Atom C2538 @ 2.40GHz	4	960	491	15	FCBGA1283	Laptop
Qualcomm Technologies, Inc MSM8939	8	959	352	NA	Unknown	Mobile/Embedded
Intel Pentium E5400 @ 2.70GHz	2	957	1,076	65	LGA775	Desktop
Rockchip RK3566	4	957	518	NA	Unknown	Mobile/Embedded
AMD Opteron 285	2	956	509	95	940	Server
AMD Turion II Ultra Dual-Core Mobile M600	2	955	987	35	S1	Laptop
MT6750V/CS	8	955	384	NA	Unknown	Mobile/Embedded
AMD R-260H APU	2	954	902	17	BGA827 (FP2)	Laptop
Intel Core2 Duo P8800 @ 2.66GHz	2	954	1,094	25	BGA479	Laptop
Intel Pentium B960 @ 2.20GHz	2	954	957	35	PGA988	Laptop
AMD E2-3200 APU	2	953	964	65	FM1	Desktop
ARM Cortex-A57 4 Core 1479 MHz	4	953	368	NA	Unknown	Unknown
AMD E2-9000	2	952	800	10	Unknown	Laptop
AMD Opteron 290	2	952	570	95	940	Server
Intel Core2 Duo P9300 @ 2.26GHz	2	952	950	NA	Unknown	Laptop
Intel Celeron 1037U @ 1.80GHz	2	950	914	17	FCBGA1023	Laptop
MediaTek MT8166B	4	947	527	NA	Unknown	Mobile/Embedded
AMD Athlon 64 FX-62 Dual Core	2	943	1,000	125	AM2	Desktop
Intel Celeron 3205U @ 1.50GHz	2	943	913	15	FCBGA1168	Laptop
Intel Celeron N2920 @ 1.86GHz	4	943	550	7.5	FCBGA1170	Laptop
Intel Celeron J1850 @ 1.99GHz	4	942	455	10	FCBGA1170	Desktop
Intel Core2 Duo T7700 @ 2.40GHz	2	941	969	35	BGA479	Laptop
AMD Athlon 64 X2 Dual Core 6000+	2	940	1,038	89	AM2	Desktop
Intel Core2 Duo T9550 @ 2.66GHz	2	939	1,053	35	BGA479	Laptop
AMD Athlon X2 255	2	938	1,095	65	AM2+/AM3	Unknown
Rockchip RK3566 EVB2 LP4X V10 Board	4	938	486	NA	Unknown	Mobile/Embedded
Intel Celeron E3500 @ 2.70GHz	2	935	1,154	65	LGA775	Desktop
MT8766A	4	935	477	NA	Unknown	Mobile/Embedded
AMD Phenom II P650 Dual-Core	2	933	985	35	S1	Laptop
Intel Core2 Duo E6600 @ 2.40GHz	2	933	944	65	PLGA775	Desktop
Qualcomm Technologies, Inc MSM8994	8	932	535	NA	Unknown	Mobile/Embedded
AMD Sempron X2 198 Dual-Core	2	930	1,070	65	FM1	Desktop
Samsung J7 Max LTE SWA board based on MT6757V/WL	8	930	288	NA	Unknown	Mobile/Embedded

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Atom x5-E3930 @ 1.30GHz	2	928	642	6.5	BGA1296	Laptop
Intel Xeon L3406 @ 2.27GHz	2	928	647	30	LGA1156	Server
MT8165	4	928	497	NA	Unknown	Mobile/Embedded
Intel Xeon 5150 @ 2.66GHz	2	924	1,023	65	LGA771	Server
ARM Cortex-A15 4 Core 2000 MHz	4	923	526	NA	Unknown	Unknown
AMD Athlon 64 X2 Dual Core 5600+	2	921	1,024	89	AM2	Desktop
AMD Athlon X2 240	2	921	1,017	65	Unknown	Unknown
Pentium Dual-Core T4500 @ 2.30GHz	2	921	950	NA	Unknown	Unknown
Intel Pentium E5300 @ 2.60GHz	2	916	1,028	65	LGA775	Desktop
AMD Turion II Dual-Core Mobile M540	2	912	967	35	S1	Laptop
Intel Xeon 5148 @ 2.33GHz	2	912	868	40	LGA771	Server
AMD Opteron 1218	2	910	962	103	AM2	Server
MT6761V/CBB	4	910	522	NA	Unknown	Mobile/Embedded
AMD Opteron 2220 SE	2	909	519	119	F (1207)	Server
Intel Core i5-520UM @ 1.07GHz	2	908	707	18	BGA1288	Laptop
AMD Athlon 64 X2 Dual Core 5400+	2	907	999	65	AM2	Desktop
Qualcomm Technologies, Inc MSM8952	8	905	370	NA	Unknown	Mobile/Embedded
VIA Eden X4 C4250 @ 1.2+GHz	4	904	482	NA	Unknown	Unknown
Intel Xeon 3.73GHz	2	901	734	NA	Unknown	Server
AMD Athlon 7550 Dual-Core	2	900	934	95	AM2+	Desktop
AMD Athlon II N370 Dual-Core	2	899	913	35	S1g4	Unknown
Intel Atom x5-Z8350 @ 1.44GHz	4	899	477	4	UTFCBGA592	Laptop
Intel Core i3-2375M @ 1.50GHz	2	898	693	17	BGA1023	Laptop
Intel Pentium G620T @ 2.20GHz	2	896	961	35	LGA1155	Desktop
Intel Celeron 1017U @ 1.60GHz	2	895	804	17	FCBGA1023	Laptop
Intel Celeron 2955U @ 1.40GHz	2	895	798	15	FCBGA1168	Laptop
Rockchip RK3568 EVB2 LP4X V10 Board	4	895	518	NA	Unknown	Mobile/Embedded
UGOOS UT8 Board	4	894	543	NA	Unknown	Mobile/Embedded
AMD RX-225FB	2	892	NA	NA	FP3	Mobile/Embedded
AMD E2-9000e	2	890	753	6	Unknown	Laptop
AMD Turion II P560 Dual-Core	2	889	961	25	S1	Laptop
MT8365	4	889	489	NA	Unknown	Mobile/Embedded
Intel Pentium P6200 @ 2.13GHz	2	888	851	35	PGA988	Laptop
Intel Xeon 5133 @ 2.20GHz	2	887	838	40	LGA771	Server
Unisoc ums312	4	887	1,068	NA	Unknown	Mobile/Embedded
Intel Core2 Duo E6550 @ 2.33GHz	2	886	909	65	LGA775	Desktop
AMD Phenom X2 Dual-Core GP-7730	2	884	1,047	NA	Unknown	Unknown
ARM FT-2000/4 4 Core 2200 MHz	4	881	565	NA	Unknown	Unknown
AMD Sempron X2 190	2	879	977	45	AM2+/AM3	Unknown
Intel Core2 Duo T8300 @ 2.40GHz	2	879	959	35	BGA479	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Pentium N3510 @ 1.99GHz	4	878	534	7.5	FCBGA1170	Laptop
Samsung Exynos 7580	8	878	308	NA	Unknown	Mobile/Embedded
AMD Turion II N550 Dual-Core	2	877	891	35	S1	Laptop
Athlon 64 Dual Core 5600+	2	875	993	65	AM2	Desktop
AMD Athlon 5000 Dual-Core	2	872	898	65	AM2,AM2+	Desktop
Intel Celeron P4600 @ 2.00GHz	2	870	814	35	PGA988A	Laptop
Intel Pentium P6100 @ 2.00GHz	2	870	831	35	PGA988	Laptop
rockchip,rk3368	8	870	347	NA	Unknown	Mobile/Embedded
AMD Athlon 5200 Dual-Core	2	869	915	75	AM2	Desktop
AMD Athlon II X2 4450e	2	867	1,066	45	AM2	Desktop
Intel Core2 Duo P7550 @ 2.26GHz	2	867	969	25	PGA478	Laptop
Intel Pentium E5200 @ 2.50GHz	2	867	995	65	LGA775	Desktop
Intel Xeon 3065 @ 2.33GHz	2	867	836	65	LGA775	Server
AMD Turion 64 X2 Mobile TL-68	2	866	882	35	S1	Laptop
Intel Core2 Duo SP9400 @ 2.40GHz	2	866	894	25	BGA956	Laptop
SAMSUNG Exynos7580	8	863	259	NA	Unknown	Mobile/Embedded
Intel Core2 Duo E4700 @ 2.60GHz	2	862	949	65	LGA775	Desktop
Synaptics VS640	4	862	550	NA	Unknown	Mobile/Embedded
Intel Core2 Duo P8600 @ 2.40GHz	2	857	948	25	BGA479	Laptop
Intel Xeon 5140 @ 2.33GHz	2	857	870	65	LGA771	Server
MT8161AA	4	857	419	NA	Unknown	Mobile/Embedded
AMD Athlon Dual Core 5000B	2	856	942	65	AM2	Desktop
Intel Pentium B940 @ 2.00GHz	2	856	871	35	PGA988	Laptop
AMD Athlon X2 250	2	855	1,099	65	Unknown	Unknown
AMD Turion II N530 Dual-Core	2	855	968	35	S1	Laptop
Intel Core2 Duo E4600 @ 2.40GHz	2	854	933	65	LGA775	Desktop
BCM2711	4	852	607	NA	Unknown	Mobile/Embedded
Intel Celeron 2957U @ 1.40GHz	2	851	777	15	FCBGA1168	Laptop
Athlon 64 Dual Core 5000+	2	850	924	89	Unknown	Desktop
Intel Pentium 3560Y @ 1.20GHz	2	849	700	11.5	BGA1168	Laptop
MT6750V/W	8	845	342	NA	Unknown	Mobile/Embedded
MT9950	4	845	653	NA	Unknown	Mobile/Embedded
AMD Turion II Neo N54L Dual-Core	2	844	892	25	BGA812	Laptop
Intel Celeron E3400 @ 2.60GHz	2	844	986	65	LGA775	Desktop
AMD Athlon 64 X2 Dual Core 5200+	2	843	931	65	AM2	Desktop
AMD Turion II Dual-Core Mobile M520	2	843	925	35	S1	Laptop
[Dual CPU] Intel Xeon 3.40GHz	1	843	723	103	PPGA604	Server
MTK8257	8	842	404	NA	Unknown	Mobile/Embedded
AMD TurionX2 Ultra DualCore Mobile ZM-85	2	841	686	35	S1	Laptop
Intel Xeon 3050 @ 2.13GHz	2	841	672	65	LGA775	Server
Intel Celeron E1600 @ 2.40GHz	2	840	916	65	LGA775	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Opteron 275	2	839	445	95	940	Server
Intel Celeron E3200 @ 2.40GHz	2	839	970	65	LGA775	Desktop
Thor	6	839	387	NA	Unknown	Mobile/Embedded
Intel Core2 Duo P8400 @ 2.26GHz	2	838	917	25	BGA479	Laptop
Intel Xeon E5205 @ 1.86GHz	2	838	788	65	LGA771	Server
Intel Atom Z3580 @ 1.33GHz	4	837	574	NA	Unknown	Laptop, Mobile/Embedded
Intel Xeon E5502 @ 1.87GHz	2	837	799	80	LGA1366	Server
MT8168M	4	837	516	NA	Unknown	Mobile/Embedded
AMD A4-9120e	2	835	743	NA	FT4	Laptop
Intel Pentium P6300 @ 2.27GHz	2	834	772	35	PGA988	Laptop
Intel Core2 Duo T7500 @ 2.20GHz	2	833	862	35	BGA479	Laptop
Intel Celeron 1007U @ 1.50GHz	2	830	771	17	FCBGA1023	Laptop
Intel Core i3-2365M @ 1.40GHz	2	830	621	17	BGA1023	Laptop
Intel Core i3-2367M @ 1.40GHz	2	828	606	17	BGA1023	Laptop
MT6761V/CAB	4	827	521	NA	Unknown	Mobile/Embedded
AMD Athlon Dual Core 5400B	2	826	969	65	AM2	Desktop
AMD Sempron X2 180	2	826	865	45	Unknown	Unknown
AMD A4-9120C	2	825	906	6	FT4	Laptop
Rockchip RK3368	8	824	335	NA	Unknown	Mobile/Embedded
AMD Athlon Dual Core 5200B	2	823	966	65	AM2	Desktop
Intel Core i3-2377M @ 1.50GHz	2	823	610	17	BGA1023	Laptop
Intel Core2 Extreme X6800 @ 2.93GHz	2	823	973	75	PLGA775	Desktop
Intel Celeron B830 @ 1.80GHz	2	822	820	35	rPGA988B	Laptop
Intel Celeron E3300 @ 2.50GHz	2	822	1,019	65	LGA775	Desktop
DO-Regular	1	819	1,055	NA	Unknown	Unknown
MT8766B	4	818	510	NA	Unknown	Mobile/Embedded
Intel Pentium T4500 @ 2.30GHz	2	817	908	35	PGA478	Laptop
Qualcomm Technologies, Inc MSM8992	6	817	567	NA	Unknown	Mobile/Embedded
Intel Celeron P4500 @ 1.87GHz	2	816	707	35	PGA988A	Laptop
ARM Cortex-A72 4 Core 2200 MHz	4	815	609	NA	Unknown	Unknown
AMD Turion II P520 Dual-Core	2	814	887	25	S1	Laptop
AMD Turion II Ultra Dual-Core Mobile M620	2	814	945	35	S1	Laptop
Intel Atom x5-Z8300 @ 1.44GHz	4	812	457	4	UTFCBGA592	Laptop, Mobile/Embedded
Intel Atom x5-Z8330 @ 1.44GHz	4	810	459	4	Unknown	Laptop
AMD Athlon Dual Core 5050e	2	809	904	45	AM2	Desktop
Intel Core2 Duo E6540 @ 2.33GHz	2	808	969	65	LGA775	Desktop
AMD Athlon II Dual-Core M340	2	807	858	35	Unknown	Unknown
AMD A4-4355M APU	2	806	813	17	FP2	Laptop
AMD Opteron 1214 HE	2	806	811	65	AM2	Server
ARM Cortex-A72 4 Core 1900 MHz	4	805	576	NA	Unknown	Unknown
Qualcomm MSM8994	8	805	440	NA	Unknown	Mobile/Embedded
Intel Core2 Duo P7570 @ 2.26GHz	2	804	915	25	PGA478	Laptop
Intel Pentium E2220 @ 2.40GHz	2	804	895	65	LGA775	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Xeon E5503 @ 2.00GHz	2	804	845	80	LGA1366	Server
AMD Athlon64 X2 Dual Core 4600+	2	803	755	110	AM2	Desktop
nxp IMX8MQ	4	803	389	NA	Unknown	Mobile/Embedded
Intel Core2 Duo T7600 @ 2.33GHz	2	801	869	34	PBGA479, PPGA478	Laptop
Intel Celeron B820 @ 1.70GHz	2	800	748	35	PGA988B	Laptop
MT8161A	4	800	374	NA	Unknown	Mobile/Embedded
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	2	799	855	35	S1	Laptop
AMD Athlon 64 X2 Dual Core 5800+	2	797	1,008	89	Unknown	Desktop
hi6210sft	8	796	269	NA	Unknown	Mobile/Embedded
Intel Xeon 5130 @ 2.00GHz	2	795	796	65	LGA771	Server
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	4	795	508	NA	Unknown	Mobile/Embedded
Intel Atom Z3775D @ 1.49GHz	4	794	646	4.4	UTFCBGA1380	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	2	793	778	35	S1	Laptop
Intel Core2 Duo P7370 @ 2.00GHz	2	790	793	25	PGA478	Laptop
Intel Xeon 3040 @ 1.86GHz	2	790	621	65	LGA775	Server
AMD Athlon 7450 Dual-Core	2	789	853	95	AM2+	Desktop
Intel Pentium 997 @ 1.60GHz	2	789	729	17	BGA-1023	Unknown
Intel Core i3-2357M @ 1.30GHz	2	788	601	17	Unknown	Laptop
Intel Core2 Duo L9600 @ 2.13GHz	2	788	849	17	BGA956	Laptop
Intel Core2 Duo P7450 @ 2.13GHz	2	787	830	25	PGA478	Laptop
Intel Core2 Duo T6670 @ 2.20GHz	2	787	867	35	PGA478	Laptop
Intel Pentium P6000 @ 1.87GHz	2	787	722	35	PGA988	Laptop
[Dual CPU] Intel Xeon 3.20GHz	1	786	673	103	PPGA604	Server
AMD A6-4455M APU	1	785	787	17	FP2	Laptop
MT6761V/CD	4	784	488	NA	Unknown	Mobile/Embedded
AMD Athlon Dual Core 4850e	2	783	903	45	AM2	Desktop
AMD A4-3310MX APU	2	782	821	45	FS1	Laptop
AMD GX-217GA SOC	2	782	562	15	FT3 (769-BGA)	Laptop
AMD Athlon 64 X2 Dual Core 5000+	2	781	892	65	AM2	Desktop
AMD Opteron 1216	2	781	810	103	AM2	Server
Intel Core i5-470UM @ 1.33GHz	2	778	720	18	BGA1288	Laptop
Intel Celeron B810 @ 1.60GHz	2	775	754	35	PGA988B	Laptop
M7221	4	775	668	NA	Unknown	Mobile/Embedded
Pentium Dual-Core T4200 @ 2.00GHz	2	775	824	NA	Unknown	Mobile/Embedded
Intel Celeron N2910 @ 1.60GHz	4	773	447	7.5	FCBGA1170	Laptop
Intel Core2 Duo T6600 @ 2.20GHz	2	773	852	35	PGA478	Laptop
VIA QuadCore L4700 @ 1.2+ GHz	4	773	355	27.5	Unknown	Laptop
Intel Atom Z3735G @ 1.33GHz	4	772	476	4.4	Unknown	Laptop
AMD Opteron 1212 HE	2	771	731	65	AM2	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core2 Duo P7350 @ 2.00GHz	2	770	810	25	BGA479	Laptop
ARM Cortex-A72 4 Core 1800 MHz	4	769	542	NA	Unknown	Unknown
Athlon Dual Core 4850e	2	769	861	45	AM2	Desktop
Intel Pentium T4300 @ 2.10GHz	2	769	825	35	PGA478	Laptop
MT6761V/WAB	4	769	472	NA	Unknown	Mobile/Embedded
AMD Athlon II N350 Dual-Core	2	767	945	35	Unknown	Unknown
AMD A4-5150M APU	2	765	800	35	FS1r2	Laptop
AMD Opteron 280	2	765	430	95	940	Server
Celeron Dual-Core T3500 @ 2.10GHz	2	764	865	35	PGA478	Laptop
Intel Xeon 5120 @ 1.86GHz	2	763	748	65	LGA771	Server
Intel Atom Z3735D @ 1.33GHz	4	761	591	4.4	Unknown	Laptop
Intel Core2 Duo SL9400 @ 1.86GHz	2	761	787	17	BGA956	Laptop
rockchip,rk3328	4	761	356	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SCUBAIIOT	4	759	532	NA	Unknown	Mobile/Embedded
MT6797D	10	758	326	NA	Unknown	Mobile/Embedded
AMD Turion 64 X2 Mobile TL-62	2	756	775	35	S1	Laptop
Intel Pentium T4400 @ 2.20GHz	2	756	839	35	PGA478	Laptop
MT8173	4	755	538	NA	Unknown	Mobile/Embedded
AMD GX-218GL SOC	2	754	627	15	BGA769 (FT3b)	Laptop
Intel Celeron 887 @ 1.50GHz	2	754	703	17	BGA1023	Laptop
AMD A4-3330MX APU	2	752	910	45	FS1 uPGA	Laptop
Intel Core2 Duo T6570 @ 2.10GHz	2	751	842	35	PGA478	Laptop
Rockchip RK3566 EVB1 DDR4 V10 Board	4	751	466	NA	Unknown	Mobile/Embedded
Intel Atom Z3560 @ 1.00GHz	4	749	486	NA	Unknown	Mobile/Embedded
Dual-Core AMD Opteron 1220 SE	2	748	900	103	AM2	Server
Intel Celeron 1047UE @ 1.40GHz	2	748	526	17	FCBGA1023	Desktop
Spreadtrum SC9853I-IA	8	748	467	NA	Unknown	Mobile/Embedded
Intel Core2 Duo E6420 @ 2.13GHz	2	747	776	65	PLGA775	Desktop
AMD Opteron 180	2	746	874	110	939	Server
Intel Core2 Duo T8100 @ 2.10GHz	2	746	828	35	BGA479	Laptop
Intel Pentium Dual T2390 @ 1.86GHz	2	745	712	35	PPGA478	Laptop
Intel Pentium D 960 @ 3.60GHz	2	743	775	130	PLGA775	Desktop
ARM Cortex-A55 4 Core 2124 MHz	4	742	336	NA	Unknown	Unknown
Intel Atom Z3770 @ 1.46GHz	4	739	539	4	UTFCBGA1380	Laptop
MT8696	4	738	535	NA	Unknown	Mobile/Embedded
AMD Athlon Dual Core 5600B	2	737	1,003	65	AM2+	Desktop
Intel Core2 Duo E4500 @ 2.20GHz	2	737	825	65	LGA775	Desktop
AMD Opteron 270	2	736	587	95	940	Server
Athlon 64 Dual Core 3800+	2	736	653	35	Unknown	Unknown
Intel Core2 Duo T6500 @ 2.10GHz	2	736	839	35	PGA478	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Pentium D 3.40GHz	2	736	723	NA	Unknown	Unknown
AMD Turion II Dual-Core Mobile M500	2	735	840	35	S1	Laptop
Intel Core2 Duo E6400 @ 2.13GHz	2	735	838	65	LGA775	Desktop
Intel Core i3-380UM @ 1.33GHz	2	734	576	18	BGA1288	Laptop
ARM Cortex-A17 4 Core 1800 MHz	4	732	480	NA	Unknown	Unknown
Intel Celeron 2961Y @ 1.10GHz	2	732	641	11.5	Unknown	Laptop
Qualcomm Technologies, Inc APQ8096pro	4	730	435	NA	Unknown	Mobile/Embedded
AMD Athlon Dual Core 4850B	2	727	887	45	AM2+	Desktop
AMD Athlon II P360 Dual-Core	2	727	857	25	S1g4	Unknown
AMD Opteron 1216 HE	2	727	847	65	AM2	Server
AMD Athlon II Dual-Core M320	2	726	837	35	Unknown	Unknown
AMD E2-3000 APU	2	726	547	15	FT3	Laptop
Intel Celeron B815 @ 1.60GHz	2	723	698	35	PGA988B	Laptop
MT3561S	4	723	335	NA	Unknown	Mobile/Embedded
Intel Core2 Duo T7200 @ 2.00GHz	2	722	759	34	PBGA479, PPGA478	Laptop
Intel Pentium T4200 @ 2.00GHz	2	722	785	35	PGA478	Laptop
MediaTek MT6761V/WBB	4	721	464	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 2000 MHz	4	720	560	NA	Unknown	Unknown
AMD Athlon Dual Core 4450B	2	719	798	45	AM2+	Desktop
MediaTek MT6761V/WE	4	719	441	NA	Unknown	Mobile/Embedded
AMD A4-3305M APU	2	718	821	35	FS1	Laptop
Intel Core2 Duo E6320 @ 1.86GHz	2	717	712	65	PLGA775	Desktop
Qualcomm Technologies, Inc SDA429W	4	715	516	NA	Unknown	Mobile/Embedded
AMD Athlon II X2 260u	2	713	716	25	AM3	Desktop
Intel Pentium E2200 @ 2.20GHz	2	712	810	65	LGA775	Desktop
AC8257V/WAB	8	711	478	NA	Unknown	Unknown
Intel Core2 Duo T6400 @ 2.00GHz	2	711	792	35	PGA478	Laptop
AMD A4-3300M APU	2	710	789	65	FM1	Laptop
AMD Athlon 64 X2 Dual Core 4600+	2	710	830	65	AM2	Desktop
AMD Athlon 64 FX-60 Dual Core	2	709	912	110	939	Desktop
ARM Cortex-A55 4 Core 1992 MHz	4	709	313	NA	Unknown	Unknown
Intel Celeron E1400 @ 2.00GHz	2	709	751	65	LGA775	Desktop
AMD Turion X2 Dual-Core Mobile RM-75	2	708	770	35	S1	Laptop
Rockchip RK3288	4	708	766	NA	Unknown	Mobile/Embedded
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	2	707	800	35	S1	Laptop
AMD Athlon Dual Core 4450e	2	705	801	45	AM2	Desktop
Qualcomm MSM8974	4	705	424	NA	Unknown	Mobile/Embedded
Intel Atom E3840 @ 1.91GHz	4	704	477	NA	Unknown	Unknown
MT8735T	4	704	356	NA	Unknown	Mobile/Embedded
Intel Atom Z3775 @ 1.46GHz	4	703	504	4	UTFCBGA1380	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Pentium E2210 @ 2.20GHz	2	702	946	65	LGA775	Desktop
MT5893	4	702	641	NA	Unknown	Mobile/Embedded
Intel Core2 Duo T7250 @ 2.00GHz	2	701	768	35	BGA479	Laptop
Intel Core2 Duo T5870 @ 2.00GHz	2	699	741	35	PPGA478, Socket	Laptop
Intel Core2 Duo T7400 @ 2.16GHz	2	697	744	34	BGA479	Laptop
AMD Opteron 1214	2	696	830	103	AM2	Server
AMD Turion 64 X2 Mobile TL-66	2	696	846	35	S1	Laptop
AMD Opteron 185	2	695	884	110	939	Server
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	2	695	820	35	S1	Laptop
AMD Athlon II P320 Dual-Core	2	693	820	25	Unknown	Unknown
MT6738	8	692	430	NA	Unknown	Mobile/Embedded
AMD Athlon II P340 Dual-Core	2	691	837	25	S1g4	Unknown
AMD Turion X2 Dual Core Mobile RM-76	2	691	729	35	S1	Laptop
Intel Atom Z3560 @ 1.83GHz	4	690	476	NA	Unknown	Mobile/Embedded
Intel Core2 Duo L9300 @ 1.60GHz	2	690	703	17	BGA956	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	2	689	680	35	S1	Laptop
Intel Celeron P4505 @ 1.87GHz	2	689	820	35	BGA1288	Laptop
Celeron Dual-Core T3000 @ 1.80GHz	2	687	749	35	PGA478	Laptop
Intel Core2 Duo T5850 @ 2.16GHz	2	687	787	NA	Socket P	Laptop
Allwinner A133	4	686	417	NA	Unknown	Mobile/Embedded
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	8	686	314	NA	Unknown	Mobile/Embedded
AMD Turion II Neo K685 Dual-Core	2	684	729	15	BGA812	Laptop
ARM Cortex-A55 4 Core 2100 MHz	4	683	313	NA	Unknown	Unknown
AMD Opteron 175	2	682	773	110	939	Server
Athlon Dual Core 4450e	2	681	792	45	AM2	Desktop
Intel Core2 Duo T5750 @ 2.00GHz	2	681	736	35	Socket P	Laptop
Intel Core2 Duo L7800 @ 2.00GHz	2	680	622	NA	Unknown	Unknown
AMD Athlon 64 X2 Dual Core 4200+	2	679	785	89	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4800+	2	679	876	65	AM2	Desktop
Intel Pentium E2180 @ 2.00GHz	2	678	744	65	LGA775	Desktop
Intel Celeron J3060 @ 1.60GHz	2	677	634	6	BGA1170	Desktop
AMD Athlon II X2 270u	2	675	791	25	AM3	Desktop
AMD Turion 64 X2 Mobile TL-64	2	675	702	35	S1	Laptop
Intel Celeron 877 @ 1.40GHz	2	675	637	17	BGA1023	Laptop
AMD Athlon Dual Core 4050e	2	674	751	45	AM2	Desktop
AMD Athlon X2 Dual Core BE-2400	2	674	749	18	FT1	Desktop
AMD E2-3000M APU	2	674	736	35	FS1	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Celeron B800 @ 1.50GHz	2	674	652	35	PGA988B	Laptop
Intel Core2 Duo T7300 @ 2.00GHz	2	672	755	35	BGA479	Laptop
Qualcomm MSM8974PRO-AA	4	672	390	NA	Unknown	Mobile/Embedded
Intel Pentium D 950 @ 3.40GHz	2	671	692	130	PLGA775	Desktop
AMD Athlon II Dual-Core M300	2	670	776	35	Unknown	Unknown
Athlon Dual Core 4050e	2	670	744	45	AM2	Desktop
Intel Core i5-430UM @ 1.20GHz	2	670	529	18	BGA1288	Laptop
MediaTek MT8168A	4	670	441	NA	Unknown	Mobile/Embedded
AMD E2-7015 APU	2	669	510	NA	Unknown	Laptop
AMD Athlon 64 X2 Dual Core 4000+	2	668	729	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4400+	2	666	755	65	AM2	Desktop
AMD Turion X2 Dual-Core Mobile RM-72	2	666	751	35	S1	Laptop
VIA QuadCore U4650 @ 1.0+ GHz	4	666	296	27.5	Unknown	Desktop
AMD Athlon II N330 Dual-Core	2	665	813	35	Unknown	Unknown
Qualcomm MSM8974PRO-AB	4	665	369	NA	Unknown	Mobile/Embedded
Samsung EXYNOS5420	4	663	441	NA	Unknown	Mobile/Embedded
AMD Turion Dual-Core RM-75	2	659	444	35	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-74	2	655	738	35	S1	Laptop
Intel Celeron N3060 @ 1.60GHz	2	654	623	6	Unknown	Laptop
MediaTek MT6737T	4	653	397	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1500 MHz	4	652	458	NA	Unknown	Unknown
ARM Cortex-A72 4 Core 2100 MHz	4	652	552	NA	Unknown	Unknown
Intel Core2 Duo T5900 @ 2.20GHz	2	652	768	NA	Socket P	Laptop
Broadcom STB (Flattened Device Tree)	4	651	423	NA	Unknown	Mobile/Embedded
Intel Core2 Duo E4400 @ 2.00GHz	2	650	760	65	LGA775	Desktop
Intel Core2 Duo T5600 @ 1.83GHz	2	650	682	34	PGA478	Laptop
Intel Pentium T3400 @ 2.16GHz	2	650	741	35	PPGA478	Laptop
Qualcomm MSM8917	4	650	373	NA	Unknown	Mobile/Embedded
AMD Turion Dual-Core RM-72	2	649	725	35	S1	Laptop
AMD Opteron 170	2	648	715	110	939	Server
ARM Cortex-A53 8 Core 1512 MHz	8	648	134	NA	Unknown	Unknown
Intel Pentium 987 @ 1.50GHz	2	646	616	17	FCBGA1023	Laptop
Intel Pentium 967 @ 1.30GHz	2	643	616	17	FCBGA1023	Laptop
AMD Athlon 64 X2 QL-66	2	641	751	35	S1	Laptop
AMD GX-412TC SOC	4	641	254	6	FT3b	Mobile/Embedded
Intel Pentium E2160 @ 1.80GHz	2	641	684	65	LGA775	Desktop
AMD A4-3320M APU	2	640	656	35	FS1	Laptop
Rockchip (Device Tree)	4	640	461	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1908 MHz	4	638	274	NA	Unknown	Unknown

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Turion X2 Dual-Core Mobile RM-77	2	635	753	35	S1	Laptop
Intel Atom Z3740 @ 1.33GHz	4	634	419	4	UTFCBGA1380	Laptop
AMD Turion 64 X2 Mobile TL-60	2	631	699	31	S1	Laptop
ARM Cortex-A55 4 Core 1800 MHz	4	631	284	NA	Unknown	Unknown
Intel Core2 Duo T5550 @ 1.83GHz	2	631	671	35	PGA478	Laptop
AMD Athlon 64 X2 Dual Core 3800+	2	630	724	89	AM2	Desktop
Qualcomm MSM8974PRO-AC	4	630	382	NA	Unknown	Mobile/Embedded
Intel Core2 Duo T5800 @ 2.00GHz	2	629	725	35	PGA478	Laptop
Intel Celeron E1500 @ 2.20GHz	2	626	764	65	LGA775	Desktop
AMD Turion X2 Dual-Core Mobile RM-70	2	624	663	31	S1	Laptop
Intel Pentium U5600 @ 1.33GHz	2	624	588	18	BGA1288	Laptop
Intel Pentium T3200 @ 2.00GHz	2	623	708	35	PPGA478	Laptop
AMD Athlon 64 X2 QL-65	2	622	679	35	S1	Laptop
Intel Pentium 957 @ 1.20GHz	2	622	574	17	FCBGA1023	Laptop
Intel Atom Z3745 @ 1.33GHz	4	621	435	4	UTFCBGA1380	Laptop
AMD Athlon 64 X2 Dual-Core TK-57	2	620	626	31	Unknown	Unknown
Celeron Dual-Core T3300 @ 2.00GHz	2	620	701	35	Î¼FCPGA-478	Laptop
MT6795MM	8	618	567	NA	Unknown	Mobile/Embedded
AMD Athlon 64 X2 QL-64	2	617	722	35	S1	Laptop
Intel Core2 Duo E6300 @ 1.86GHz	2	615	688	65	LGA775, PLGA775	Desktop
Intel Atom Z3740D @ 1.33GHz	4	614	459	4.4	UTFCBGA1380	Laptop
Intel Celeron N3010 @ 1.04GHz	2	612	598	4	FCBGA1170	Laptop
AMD Athlon 64 X2 Dual Core 3600+	2	610	661	65	AM2	Desktop
Intel Celeron N3000 @ 1.04GHz	2	608	565	4	FCBGA1170	Laptop
Intel Core2 Duo L7700 @ 1.80GHz	2	607	748	17	Unknown	Laptop
MediaTek MT8163	4	604	345	NA	Unknown	Mobile/Embedded
AMD Turion X2 Dual Core L510	2	603	593	20	ASB1	Laptop
AMD E1-2500 APU	2	602	462	15	FT3	Laptop
AMD Turion II Neo N40L Dual-Core	2	602	620	15	BGA812	Laptop
AMD E1 Micro-6200T APU	2	600	498	3.95	FT3b	Laptop
Generic DT based system	4	600	442	NA	Unknown	Mobile/Embedded
Intel Xeon 5110 @ 1.60GHz	2	600	606	65	LGA771	Server
Allwinner H618	4	599	381	NA	Unknown	Mobile/Embedded
AMD TurionX2 Ultra DualCore Mobile ZM-87	2	599	770	35	S1	Mobile/Embedded
Intel Atom Z3745D @ 1.33GHz	4	599	415	4.4	Unknown	Laptop
Intel Celeron G470 @ 2.00GHz	1	599	872	35	LGA1155	Desktop
AMD GX-212JC SOC	2	598	424	6	FT3b	Laptop
Intel Core2 Duo T7100 @ 1.80GHz	2	598	687	35	BGA479	Laptop
AMD Sempron 150	1	597	1,117	45	AM3	Desktop
MediaTek MT6762V/CN	4	597	411	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Qualcomm APQ 8084 (Flattened Device Tree)	4	596	434	NA	Unknown	Mobile/Embedded
Intel Celeron J1750 @ 2.41GHz	2	595	659	10	FCBGA1170	Desktop
rk3566	4	595	460	NA	Unknown	Mobile/Embedded
AMD Athlon 64 X2 Dual Core BE-2300	2	594	624	45	AM2	Desktop
AMD Opteron 1212	2	593	729	103	AM2	Server
AMD Athlon II X2 250u	2	592	632	25	AM3	Desktop
Intel Celeron J1800 @ 2.41GHz	2	592	672	10	FCBGA1170	Desktop
AMD Athlon X2 Dual Core BE-2350	2	591	705	45	AM2	Desktop
Intel Celeron N3050 @ 1.60GHz	2	591	559	6	FCBGA1170	Laptop
Amlogic	4	590	421	NA	Unknown	Unknown
Intel Core2 Duo T5470 @ 1.60GHz	2	590	636	35	PGA478	Laptop
Intel Core2 Duo L7500 @ 1.60GHz	2	589	625	17	BGA479	Laptop
Qualcomm APQ8084	4	589	351	NA	Unknown	Mobile/Embedded
AMD Turion Dual-Core RM-74	2	588	595	35	S1	Laptop
Intel Celeron N2840 @ 2.16GHz	2	588	672	7	FCBGA1170	Laptop
Intel Pentium 2129Y @ 1.10GHz	2	587	564	10	FCBGA1023	Laptop
AMD E1-7010 APU	2	584	485	10	BGA769 (FT3b)	Laptop
Celeron Dual-Core T3100 @ 1.90GHz	2	584	625	35	BGA479	Laptop
Intel Atom C2338 @ 1.74GHz	2	584	233	7	FCBGA1283	Laptop
Intel Celeron 847E @ 1.10GHz	2	584	520	17	FCBGA1023	Laptop
AMD Athlon 64 X2 QL-67	2	582	515	35	S1	Laptop
AMD E1-6015 APU	2	582	450	NA	BGA769 (FT3b)	Laptop
Intel Xeon MV 3.20GHz	2	582	378	90	mPGA604	Server
MT6761V/WD	4	580	430	NA	Unknown	Mobile/Embedded
Intel Celeron U3600 @ 1.20GHz	2	579	523	18	BGA1288	Laptop
Intel Atom C2358 @ 1.74GHz	2	578	391	7	FCBGA1283	Laptop
Intel Core2 Duo U9600 @ 1.60GHz	2	578	657	10	BGA956	Laptop
AMD Athlon 64 X2 Dual-Core TK-42	2	577	537	20	Unknown	Unknown
Intel Core2 Duo T5670 @ 1.80GHz	2	577	657	35	Socket P	Laptop
Intel Celeron 1019Y @ 1.00GHz	2	576	521	10	FCBGA1023	Desktop
ARM Cortex-A72 4 Core 1700 MHz	4	574	454	NA	Unknown	Unknown
AMD Athlon 64 X2 Dual Core BE-2350	2	573	674	45	AM2	Desktop
AMD E2-7015	2	572	472	NA	Unknown	Laptop
AMD Athlon X2 Dual Core BE-2300	2	570	644	45	AM2	Desktop
Intel Pentium T2390 @ 1.86GHz	2	570	655	35	PPGA478	Laptop
Intel Celeron 857 @ 1.20GHz	2	569	476	17	BGA1023	Laptop
Intel Core2 Duo T5300 @ 1.73GHz	2	569	505	34	PGA478	Laptop
Intel Pentium D 830 @ 3.00GHz	2	568	567	95	PLGA775	Desktop
AMD Athlon 64 X2 3800+	2	566	745	89	939	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	4	566	219	NA	Unknown	Mobile/Embedded
AMD Turion II Neo K625 Dual-Core	2	565	596	15	S1	Laptop
Intel Atom Z3530 @ 1.33GHz	4	565	368	NA	FC-MB5T1064	Mobile/Embedded
Intel Pentium T2410 @ 2.00GHz	2	565	715	NA	Unknown	Unknown
AMD Athlon X2 Dual Core 6850e	2	564	623	22	Unknown	Unknown
Intel Core2 Duo E4300 @ 1.80GHz	2	564	651	65	LGA775	Desktop
AMD Sempron Dual Core 2200	2	563	649	65	Unknown	Unknown
Intel Celeron 867 @ 1.30GHz	2	562	584	17	BGA1023	Laptop
Intel Celeron T1600 @ 1.66GHz	2	562	630	35	Unknown	Laptop
AMD Sempron 2650 APU	2	561	475	25	AM1,FSB1	Desktop
AMD Turion Dual-Core RM-70	2	561	548	31	S1	Laptop
Qualcomm Technologies, Inc MSM8929	8	560	252	NA	Unknown	Mobile/Embedded
Intel Atom Z3735E @ 1.33GHz	4	557	478	4.4	UTFCBGA1380	Laptop
AMD Sempron Dual Core 2300	2	555	697	65	Unknown	Unknown
ARM Cortex-A53 4 Core 1704 MHz	4	552	243	NA	Unknown	Unknown
MT8765WA	4	552	331	NA	Unknown	Mobile/Embedded
Intel Celeron E1200 @ 1.60GHz	2	551	588	65	LGA775	Desktop
Intel Celeron N2830 @ 2.16GHz	2	550	629	7.5	FCBGA1170	Laptop
Intel Pentium E2140 @ 1.60GHz	2	549	604	65	LGA775, PLGA775	Desktop
Intel Celeron @ 1.30GHz	1	548	611	NA	Unknown	Unknown
Intel T1400 @ 1.73GHz	2	548	648	NA	Unknown	Unknown
Intel T1500 @ 1.86GHz	2	548	661	NA	Unknown	Unknown
AMD Athlon 64 X2 QL-60	2	547	609	35	S1	Laptop
Intel Celeron G465 @ 1.90GHz	1	547	819	35	LGA1155	Desktop
Intel Core2 Duo T5450 @ 1.66GHz	2	547	590	35	PGA478	Laptop
AMD E1-6010 APU	2	546	427	10	FT3b	Laptop
ARM Cortex-A72 4 Core 1600 MHz	4	545	425	NA	Unknown	Unknown
Intel Pentium T2370 @ 1.73GHz	2	543	580	35	PPGA478	Laptop
Spreadtrum SC9832E	4	543	336	NA	Unknown	Mobile/Embedded
Intel Atom Z3735F @ 1.33GHz	4	542	387	4.4	UTFCBGA592	Laptop
Intel Pentium T2330 @ 1.60GHz	2	538	573	35	PPGA478	Laptop
Intel Pentium U5400 @ 1.20GHz	2	538	503	18	BGA1288	Laptop
mt6762m	4	538	350	NA	Unknown	Mobile/Embedded
AMD TurionX2 Dual Core Mobile RM-70	2	536	674	31	S1	Laptop
Intel Pentium T2310 @ 1.46GHz	2	536	564	35	PPGA478	Laptop
AMD Athlon 64 X2 Dual-Core TK-53	2	535	600	31	Unknown	Unknown
Intel Core2 Duo T5250 @ 1.50GHz	2	535	566	35	PGA478	Laptop
AMD Sempron Dual Core 2100	2	533	596	65	Unknown	Unknown
[Dual CPU] Intel Xeon 3.06GHz	1	533	600	NA	Unknown	Server
MT6739CH	4	533	305	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD Athlon 64 X2 Dual Core 3400+	2	531	505	89	754	Desktop
AMD Opteron 165	2	531	638	110	939	Server
AMD Athlon Neo X2 Dual Core L335	2	529	570	18	Unknown	Unknown
AMD Athlon II Neo K345 Dual-Core	2	527	552	12	Unknown	Laptop
MT8735A	4	527	343	NA	Unknown	Mobile/Embedded
Intel Atom S1260 @ 2.00GHz	2	526	313	8.5	FCBGA1283	Server
AMD Athlon 64 X2 QL-62	2	525	623	35	S1	Laptop
AMD Turion 64 X2 Mobile TL-52	2	523	558	31	S1	Laptop
Intel Atom C2350 @ 1.74GHz	2	523	492	6	FCBGA1283	Server
Intel Core2 Duo SU9400 @ 1.40GHz	2	523	592	10	BGA956	Laptop
Intel Core2 Duo U7300 @ 1.30GHz	2	522	537	10	BGA956	Laptop
MT6592	8	521	211	NA	Unknown	Mobile/Embedded
AMD Athlon 64 X2 Dual-Core TK-55	2	518	609	35	Unknown	Unknown
AMD Athlon 64 FX-57	1	517	552	104	939	Desktop
MT8167D	4	517	318	NA	Unknown	Mobile/Embedded
Intel Celeron N2808 @ 1.58GHz	2	516	591	4.5	FCBGA1170	Laptop
Intel Celeron U3400 @ 1.07GHz	2	516	456	18	BGA1288	Laptop
Intel Core2 Duo L7400 @ 1.50GHz	2	516	555	17	BGA479	Laptop
Intel T2050 @ 2.00GHz	2	516	611	31	PPGA478	Unknown
SAMSUNG JF	4	516	334	NA	Unknown	Mobile/Embedded
Intel Core i3-330UM @ 1.20GHz	2	515	346	18	BGA1288	Laptop
Intel Core2 Duo L7300 @ 1.40GHz	2	513	541	17	BGA479	Laptop
Intel Core2 Duo T5500 @ 1.66GHz	2	513	590	34	PGA478	Laptop
Intel Atom D2701 @ 2.13GHz	2	511	384	10	BGA559	Laptop
sun50iw6	4	511	367	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8917	4	509	305	NA	Unknown	Mobile/Embedded
MT8161P	4	508	261	NA	Unknown	Mobile/Embedded
Rockchip RK3288 (Flattened Device Tree)	4	508	403	NA	Unknown	Mobile/Embedded
MediaTek MT6735	4	507	309	NA	Unknown	Mobile/Embedded
AMD Sempron 145	1	506	1,001	45	AM3	Desktop
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	2	506	618	32	S1	Laptop
Intel Atom Z3736F @ 1.33GHz	4	503	418	4.4	UTFCBGA592	Laptop
AMD Sempron 130	1	501	1,064	45	AM2+/AM3	Unknown
Intel Celeron N2815 @ 1.86GHz	2	499	562	7.5	FCBGA1170	Laptop
Intel Core Duo T2700 @ 2.33GHz	2	498	652	31	BGA479	Laptop
Intel Pentium D 940 @ 3.20GHz	2	498	574	130	PLGA775	Desktop
AMD Turion X2 Dual Core Mobile RM-70	2	497	504	31	S1	Laptop
Intel Celeron N2807 @ 1.58GHz	2	497	567	4.3	FCBGA1170	Laptop
QCT APQ8064 FLO	4	497	305	NA	Unknown	Mobile/Embedded
Intel Celeron N2820 @ 2.13GHz	2	495	597	7.5	FCBGA1170	Laptop
MT8735	4	495	299	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
AMD E2-2000 APU	2	492	532	18	BGA413,FT1	Laptop
Qualcomm Technologies, Inc APQ8017	4	492	323	NA	Unknown	Mobile/Embedded
Unisoc SC9832e	4	492	314	NA	Unknown	Mobile/Embedded
Rockchip RK3328 box liantong avb	4	491	239	NA	Unknown	Mobile/Embedded
Intel Atom Z3770D @ 1.49GHz	4	488	361	4.4	BGA1380	Laptop
AMD G-T56N	2	487	528	18	FT1	Laptop
Intel Celeron N2806 @ 1.60GHz	2	487	532	4.5	FCBGA1170	Laptop
AMD E-350D APU	2	486	523	18	Unknown	Unknown
Intel Pentium SU4100 @ 1.30GHz	2	485	522	10	BGA956	Laptop
AMD Athlon 64 3100+	1	484	600	89	754	Desktop
ARM Cortex-A53 4 Core 1800 MHz	4	482	227	NA	Unknown	Unknown
Intel Celeron 847 @ 1.10GHz	2	481	478	17	BGA1023	Laptop
AMD Athlon II Neo N36L Dual-Core	2	478	521	12	Unknown	Laptop
Intel Xeon 3.20GHz	1	478	696	103	PPGA604	Server
MT8167A	4	478	285	NA	Unknown	Mobile/Embedded
Intel Celeron 925 @ 2.30GHz	1	477	910	35	Unknown	Laptop
AMD Athlon Neo X2 Dual Core L325	2	476	527	18	Unknown	Unknown
AMD E1-2200 APU	2	474	368	9	FT3	Laptop
AMD Turion 64 X2 Mobile TL-50	2	474	541	31	S1	Laptop
AMD Sempron 140	1	472	1,025	45	AM3	Desktop
AMD TurionX2 Dual Core Mobile RM-72	2	471	392	35	S1	Laptop
Intel Celeron G460 @ 1.80GHz	1	469	699	35	LGA1155	Desktop
Intel Pentium Extreme Edition 955 @ 3.46GHz	2	469	515	130	PLGA775	Desktop
Intel Core2 Duo T5270 @ 1.40GHz	2	468	571	35	PGA478	Laptop
Intel Core2 Duo L7100 @ 1.20GHz	2	467	484	NA	BGA956	Laptop
AMD Athlon 64 FX-59	1	465	575	NA	939	Desktop
Rockchip rk3326 evb board	4	463	335	NA	Unknown	Mobile/Embedded
Intel Atom D2700 @ 2.13GHz	2	461	380	10	BGA559	Desktop
Intel Atom E3827 @ 1.74GHz	2	460	455	8	FCBGA1170	Laptop
Intel Celeron SU2300 @ 1.20GHz	2	460	503	10	BGA956	Laptop
AMD Opteron 154	1	457	534	104	939	Server
ARM Cortex-A53 4 Core 1500 MHz	4	457	189	NA	Unknown	Unknown
MediaTek MT6737	4	457	268	NA	Unknown	Mobile/Embedded
AMD Athlon Neo X2 Dual Core 6850e	2	456	566	22	Unknown	Unknown
Qualcomm Technologies, Inc QM215	4	455	305	NA	Unknown	Mobile/Embedded
Intel Core2 Duo T5200 @ 1.60GHz	2	454	576	34	Socket M	Laptop
QCT APQ8064 DEB	4	453	278	NA	Unknown	Mobile/Embedded
AMD Opteron 254	1	451	578	68	940	Server
AMD Turion 64 X2 Mobile TL-56	2	451	547	31	S1	Laptop

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Qualcomm Technologies, Inc MSM8920	4	451	279	NA	Unknown	Mobile/Embedded
Intel Core Duo T2600 @ 2.16GHz	2	450	667	31	BGA479	Laptop
AMD Turion 64 X2 Mobile TL-58	2	447	541	31	S1	Laptop
AMD G-T56E	2	442	522	18	FT1	Laptop
AMD E2-1800 APU	2	440	524	18	FT1	Desktop
Intel Core2 Duo U9300 @ 1.20GHz	2	440	502	10	BGA956	Laptop
ARM Cortex-A53 4 Core 1512 MHz	4	439	209	NA	Unknown	Unknown
Intel Atom N2800 @ 1.86GHz	2	438	314	6.5	BGA559	Laptop
Intel Atom D2550 @ 1.86GHz	2	434	324	10	BGA559	Desktop
Intel Atom D2560 @ 2.00GHz	2	433	353	10	Unknown	Desktop
AMD Turion Neo X2 Dual Core L625	2	432	486	18	ASB1	Laptop
AMD E-450 APU	2	431	496	18	FT1	Laptop
AMD Athlon LE-1640	1	430	489	45	AM2	Desktop
Intel Pentium D 915 @ 2.80GHz	2	430	515	95	PLGA775	Desktop
Intel Core2 Duo U7700 @ 1.33GHz	2	429	442	10	Unknown	Laptop
Samsung Exynos 7570	4	429	293	NA	Unknown	Mobile/Embedded
AMD G-T48E	2	428	458	18	FT1	Laptop
AMD Opteron 152	1	428	487	104	939	Server
Sony Mobile fusion3	4	428	234	NA	Unknown	Unknown
ARM Cortex-A53 4 Core 1296 MHz	4	426	184	NA	Unknown	Unknown
Intel Celeron G440 @ 1.60GHz	1	425	743	35	LGA1155	Desktop
Intel Xeon 3.00GHz	1	425	607	103	PPGA604	Server
Qualcomm MSM8916	4	424	314	NA	Unknown	Mobile/Embedded
AMD E-350 APU	2	423	490	18	FT1 BGA	Desktop, Laptop
AMD Athlon LE-1620	1	421	475	45	AM2	Desktop
MediaTek MT6739WW	4	421	290	NA	Unknown	Mobile/Embedded
Intel Celeron N2810 @ 2.00GHz	2	420	512	7.5	FCBGA1170	Laptop
MT8765WB	4	419	249	NA	Unknown	Mobile/Embedded
AMD Athlon II Neo K325 Dual-Core	2	417	486	12	Unknown	Laptop
AMD Sempron LE-1300	1	417	614	45	AM2	Desktop
AMD Athlon LE-1660	1	416	428	45	AM2	Desktop
AMD E-350	2	415	484	18	FT1	Desktop, Laptop
Intel Celeron 450 @ 2.20GHz	1	415	692	35	LGA775	Desktop
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	4	415	179	NA	Unknown	Mobile/Embedded
AMD Athlon 1640B	1	412	462	45	AM2	Desktop
AMD Athlon LE-1600	1	412	430	45	AM2	Desktop
AMD A4-1250 APU	2	411	333	8	FT3	Laptop
ARM Cortex-A53 4 Core 1199 MHz	4	410	178	NA	Unknown	Unknown
Qualcomm Technologies, Inc QCM2150	4	409	295	NA	Unknown	Mobile/Embedded
Intel Core Duo T2500 @ 2.00GHz	2	408	613	31	BGA479	Laptop
AMD E1-2100 APU	2	407	324	9	FT3	Laptop
Intel Atom D510 @ 1.66GHz	2	406	293	13	BGA559	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Atom E3805 @ 1.33GHz	2	406	376	3	FCBGA1170	Mobile/Embedded
Intel Core2 Duo U7500 @ 1.06GHz	2	405	425	10	BGA479	Laptop
MT8735P	4	405	191	NA	Unknown	Mobile/Embedded
AMD Athlon 64 FX-55	1	404	505	104	939	Desktop
Intel Core Duo L2500 @ 1.83GHz	2	404	578	15	BGA479	Laptop
Intel Core Duo T2450 @ 2.00GHz	2	404	603	31	PGA478	Laptop
Intel Xeon 3.60GHz	1	403	643	110	PPGA604	Server
AMD Geode NX 2400+	1	400	634	NA	Unknown	Unknown
AMD Turion 64 Mobile ML-42	1	400	455	35	754	Laptop
ARM Cortex-A53 4 Core 1600 MHz	4	400	163	NA	Unknown	Unknown
Intel Core i7-2630UM @ 1.60GHz	2	400	221	NA	Unknown	Laptop
ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz	4	399	273	NA	Unknown	Unknown
QCT APQ8064 MAKO	4	399	254	NA	Unknown	Unknown
Rockchip rk3326 863 rkisp1 board	4	399	334	NA	Unknown	Mobile/Embedded
AMD E1-1500 APU	2	398	460	18	FT1	Laptop
AMD V140	1	397	819	25	S1	Laptop
ARM Cortex-A53 4 Core 1392 MHz	4	397	189	NA	Unknown	Unknown
Intel Celeron 900 @ 2.20GHz	1	397	826	34.8	PGA478	Laptop
MediaTek MT6739WA	4	397	256	NA	Unknown	Mobile/Embedded
AMD Athlon 64 3500+	1	396	568	45	AM2	Unknown
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	4	396	272	NA	Unknown	Unknown
AMD Athlon 64 3700+	1	394	435	89	939	Desktop
AMD Opteron 150	1	393	471	85.3	939	Server
Intel Xeon 3.80GHz	1	393	594	110	PPGA604	Server
VIA Nano X2 U4025 @ 1.2 GHz	2	393	213	NA	BGA400	Laptop
AMD Opteron 148	1	392	443	85.3	939	Server
Intel Celeron 807 @ 1.50GHz	1	392	608	17	BGA-1023	Laptop
Qualcomm Technologies, Inc MSM8916	4	391	247	NA	Unknown	Mobile/Embedded
Intel Atom D525 @ 1.80GHz	2	390	304	13	BGA559	Desktop
QCT APQ8064 MTP	4	389	330	NA	Unknown	Mobile/Embedded
Intel Core Duo L2300 @ 1.50GHz	2	387	442	15	BGA479	Desktop
Intel Pentium 4 3.73GHz	1	385	572	115	Unknown	Desktop
AMD Turion 64 Mobile ML-44	1	384	469	35	754	Laptop
Intel Core Duo T2350 @ 1.86GHz	2	384	572	31	PGA478	Laptop
Intel Pentium T2130 @ 1.86GHz	2	382	583	31	PGA478	Laptop
QCT APQ8064 AWIFI	4	382	276	NA	Unknown	Mobile/Embedded
AMD E1-1200 APU	2	378	430	18	FT1	Laptop
Intel Atom E3825 @ 1.33GHz	2	378	309	6	FCBGA1170	Desktop
Qualcomm Technologies, Inc APQ8016	4	378	238	NA	Unknown	Mobile/Embedded
AMD Athlon 64 3300+	1	375	477	NA	Unknown	Unknown
Intel Xeon 3.40GHz	1	375	519	103	PPGA604	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Pentium D 805 @ 2.66GHz	2	374	497	95	PLGA775	Desktop
Intel Celeron D 360 @ 3.46GHz	1	372	712	65	PLGA775	Desktop
Intel Celeron 827E @ 1.40GHz	1	371	674	17	FCBGA1023	Laptop
MediaTek MT8735B	4	371	214	NA	Unknown	Mobile/Embedded
AMD A4-1200 APU	2	369	303	3.9	FT3	Laptop
Intel Celeron 440 @ 2.00GHz	1	368	444	35	LGA775	Desktop
MediaTek MT8167B	4	366	262	NA	Unknown	Mobile/Embedded
AMD Sempron 3600+	1	364	377	62	AM2	Desktop
AMD Turion 64 Mobile MK-38	1	362	801	31	S1	Laptop
Intel Core Duo T2400 @ 1.83GHz	2	361	525	31	BGA479	Laptop
AMD Sempron 3800+	1	360	422	62	AM2	Desktop
AMD Athlon II 160u	1	358	717	20	Unknown	Desktop
Intel Pentium 4 3.80GHz	1	358	671	65	Unknown	Desktop
MT8735M	4	358	243	NA	Unknown	Mobile/Embedded
AMD Athlon X2 Dual Core 3250e	2	357	458	22	Unknown	Unknown
Intel Atom 330 @ 1.60GHz	2	356	250	8	BGA437	Desktop
Manta	2	356	426	NA	Unknown	Mobile/Embedded
Mobile AMD Athlon 64 3700+	1	356	485	81.5	Unknown	Laptop
MediaTek MT6737M	4	355	196	NA	Unknown	Mobile/Embedded
ARM Cortex-A7 4 Core 1368 MHz	4	353	266	NA	Unknown	Unknown
AMD V120	1	352	806	25	S1	Laptop
Intel Core Duo T2250 @ 1.73GHz	2	350	530	31	PGA478	Laptop
AMD Sempron LE-1200	1	349	551	45	AM2	Desktop
Intel Core Duo L2400 @ 1.66GHz	2	348	501	15	BGA479	Laptop
Intel Pentium T2080 @ 1.73GHz	2	348	530	31	PGA478	Laptop
Intel Core2 Duo U7600 @ 1.20GHz	2	347	429	10	BGA479	Laptop
AMD Opteron 146	1	346	400	67	939	Server
Intel Celeron 570 @ 2.26GHz	1	344	431	31	PGA478	Laptop
Mobile Intel Pentium 4 3.33GHz	1	344	552	NA	Unknown	Laptop
ARM Cortex-A53 4 Core 1152 MHz	4	343	151	NA	Unknown	Unknown
AMD E-300 APU	2	342	394	18	FT1	Laptop
ARM Cortex-A7 4 Core 1300 MHz	4	341	245	NA	Unknown	Unknown
Intel 2.80GHz	2	341	456	NA	Unknown	Unknown
Intel Atom N570 @ 1.66GHz	2	341	273	8.5	BGA559	Laptop
AMD Athlon 64 4000+	1	340	565	62	AM2	Unknown
AMD Athlon II 170u	1	340	719	20	AM2+,AM3	Desktop
Intel Celeron 560 @ 2.13GHz	1	339	632	31	PGA478	Laptop
AMD Athlon TF-36	1	338	349	25	Unknown	Unknown
AMD Sempron M100	1	338	587	NA	Unknown	Unknown
AMD V160	1	337	838	25	S1	Laptop
Qualcomm MSM8928	4	337	206	NA	Unknown	Mobile/Embedded
AMD Turion 64 Mobile ML-40	1	336	662	35	754	Laptop
Unisoc SC7731e	4	336	239	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1750 MHz	4	335	463	NA	Unknown	Unknown

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Celeron N2805 @ 1.46GHz	2	335	394	4.3	FCBGA1170	Laptop
Mobile AMD Sempron 3800+	1	335	735	NA	Unknown	Laptop
AMD Athlon 64 3000+	1	334	615	89	Socket 754	Desktop
AMD Turion 64 Mobile MK-36	1	334	735	31	S1	Laptop
AMD Turion 64 Mobile ML-37	1	334	510	35	754	Laptop
ARM Cortex-A35 4 Core 1296 MHz	4	334	166	NA	Unknown	Unknown
AMD Athlon 2850e	1	333	337	22	AM2	Desktop
Mobile AMD Athlon 64 3400+	1	333	432	81.5	Unknown	Laptop
Qualcomm MSM8228	4	332	214	NA	Unknown	Mobile/Embedded
Intel Pentium 4 3.20GHz	1	331	545	82	PGA478	Desktop
Intel Pentium T2060 @ 1.60GHz	2	330	490	31	PGA478	Laptop
ARM Cortex-A35 4 Core 1200 MHz	4	329	157	NA	Unknown	Unknown
VIA Eden X2 U4200 @ 1.0+ GHz	2	327	293	NA	Unknown	Unknown
Intel Core Duo T2300 @ 1.66GHz	2	326	512	31	BGA479	Laptop
Mobile AMD Athlon 64 3200+	1	326	400	81.5	Unknown	Laptop
MT6735P	4	326	218	NA	Unknown	Mobile/Embedded
AMD Athlon X2 Dual Core L310	2	324	384	13	S1	Laptop
Intel Atom N2600 @ 1.60GHz	2	323	292	3.5	BGA559	Laptop
ARM Cortex-A53 4 Core 1368 MHz	4	322	145	NA	Unknown	Unknown
Qualcomm MSM8226	4	322	224	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc APQ8009	4	321	207	NA	Unknown	Mobile/Embedded
Intel Core Duo T2050 @ 1.60GHz	2	320	493	31	PGA478	Desktop
Intel Celeron 550 @ 2.00GHz	1	319	641	31	BGA479	Laptop
Rockchip RK3328	4	319	204	NA	Unknown	Mobile/Embedded
AMD Athlon 64 3400+	1	317	547	89	754	Unknown
AMD Opteron 144	1	316	376	67	939	Server
AMD Sempron 3300+	1	315	394	62	754	Desktop
AMD Sempron LE-1100	1	315	509	45	AM2	Desktop
AMD Turion 64 Mobile MT-37	1	315	379	25	754	Laptop
Intel Pentium 4 3.60GHz	1	315	447	115	Unknown	Desktop
AMD C-70 APU	2	314	368	9	Unknown	Unknown
Intel Celeron 540 @ 1.86GHz	1	314	525	30	PGA478	Laptop
Intel Celeron D 420 @ 1.60GHz	1	313	388	35	LGA775	Desktop
Mobile AMD Athlon 64 4000+	1	313	338	62	Unknown	Laptop
Samsung GrandPrimePlus LTE CIS rev04 board based o	4	312	213	NA	Unknown	Mobile/Embedded
AMD C-60 APU	2	311	356	9	Unknown	Unknown
Intel Pentium 4 3.00GHz	1	310	526	81.9	PGA478	Desktop
MT6739WM	4	310	223	NA	Unknown	Mobile/Embedded
MT6735M	4	308	190	NA	Unknown	Mobile/Embedded
Intel Celeron 3.06GHz	1	307	544	NA	Unknown	Unknown
AMD Z-01	2	305	294	NA	Unknown	Unknown
ARM Cortex-A53 4 Core 1400 MHz	4	305	226	NA	Unknown	Unknown
Intel Atom E3826 @ 1.46GHz	2	304	395	7	FCBGA1170	Laptop
AMD Athlon II Neo K125	1	302	613	12	S1	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Mobile AMD Sempron 3600+	1	302	724	25	S1	Laptop
AMD Sempron LE-1250	1	301	508	45	AM2	Desktop
UNIVERSAL3475	4	301	194	NA	Unknown	Mobile/Embedded
Qualcomm MSM8926	4	300	190	NA	Unknown	Mobile/Embedded
AMD G-T40N	2	299	323	9	FT1	Laptop
AMD Athlon II Neo K145	1	298	592	12	S1	Laptop
AMD Sempron 3100+	1	298	383	62	754	Desktop
Intel Atom Z2760 @ 1.80GHz	2	298	206	NA	FC-MB4760	Laptop
AMD Athlon 64 2800+	1	295	375	89	754	Unknown
Intel Pentium 4 3.40GHz	1	295	664	89	PGA478	Desktop
Intel Pentium 4 3.46GHz	1	295	512	110.7	Unknown	Desktop
Mobile AMD Sempron 3300+	1	294	391	NA	Unknown	Laptop
Qualcomm MSM8626	4	294	185	NA	Unknown	Mobile/Embedded
Rockchip RK3326	4	294	204	NA	Unknown	Mobile/Embedded
Spreadtrum SC7731e	4	294	200	NA	Unknown	Unknown
AMD Athlon 64 3200+	1	293	609	62	AM2	Unknown
AMD Athlon 64 3800+	1	292	461	45	AM2	Unknown
AMD Sempron 3400+	1	292	346	62	AM2	Desktop
Intel Pentium M 2.10GHz	1	292	353	21	H-PBGA479, PPGA4	Laptop
Qualcomm Technologies, Inc MSM8216	4	292	155	NA	Unknown	Mobile/Embedded
AMD Athlon 2800+	1	291	439	89	754	Unknown
Intel Celeron M 530 @ 1.73GHz	1	291	552	30	PBGA479, PPGA478	Laptop
Qualcomm APQ8026	4	291	180	NA	Unknown	Mobile/Embedded
AMD C-60	2	290	354	9	Unknown	Unknown
AMD G-T40E	2	289	313	6.4	FT1	Laptop
AMD Sempron SI-40	1	288	631	25	S1	Laptop
AMD Turion 64 Mobile MT-32	1	286	367	24	754	Laptop
AMD Turion 64 Mobile ML-32	1	285	321	35	754	Laptop
Intel Atom N550 @ 1.50GHz	2	283	239	8.5	BGA559	Laptop
Intel Celeron D 352 @ 3.20GHz	1	283	674	86	PLGA775	Desktop
AMD Athlon XP 3100+	1	282	431	NA	Unknown	Unknown
AMD Athlon XP 3200+	1	281	430	62	AM2	Unknown
ARM Cortex-A53 4 Core 1200 MHz	4	280	201	NA	Unknown	Unknown
Intel Celeron 430 @ 1.80GHz	1	280	615	35	LGA775	Desktop
Intel Pentium M 1.80GHz	1	280	389	21	H-PBGA479, PPGA4	Laptop
AMD Turion 64 Mobile MT-34	1	279	328	24	754	Laptop
ARM Cortex-A72 4 Core 800 MHz	4	279	214	NA	Unknown	Unknown
VIA Nano L2100@1800MHz	1	279	182	25	BGA400	Laptop
AMD Turion 64 Mobile ML-30	1	277	314	35	754	Laptop
AMD Turion 64 Mobile ML-34	1	277	329	35	754	Laptop
Mobile AMD Sempron 3100+	1	277	359	NA	Unknown	Laptop
AMD Athlon XP 2900+	1	276	410	NA	Unknown	Unknown
AMD Athlon 2650e	1	274	304	15	AM2	Desktop
Intel Pentium M 2.13GHz	1	271	354	27	H-PBGA479, PPGA4	Laptop
Qualcomm Technologies, Inc MSM8909	4	271	178	NA	Unknown	Mobile/Embedded
AMD Athlon Neo MV-40	1	270	464	15	Unknown	Unknown
ARM Cortex-A7 4 Core 1200 MHz	4	270	208	NA	Unknown	Unknown

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Pentium M 2.00GHz	1	270	363	21	H-PBGA479, PPGA4	Laptop
ARM Cortex-A7 4 Core 1008 MHz	4	269	198	NA	Unknown	Unknown
Mobile AMD Sempron 3000+	1	269	350	NA	Unknown	Laptop
Mobile AMD Sempron 3400+	1	269	489	25	Socket S1 (S1g1)	Laptop
AMD Sempron 3000+	1	268	333	62	AM2	Desktop
AMD Sempron SI-42	1	268	634	25	S1	Laptop
Intel Celeron 530 @ 1.73GHz	1	268	468	27	PGA478	Laptop
Intel Celeron 743 @ 1.30GHz	1	268	529	10	BGA956	Laptop
AMD Sempron 210U	1	267	299	15	Unknown	Unknown
Intel Celeron 3.20GHz	1	267	599	NA	Unknown	Unknown
Intel Celeron M 723 @ 1.20GHz	1	267	507	10	BGA956	Laptop
AMD Athlon TF-20	1	265	454	15	Unknown	Unknown
AMD C-50	2	265	312	9	FT1	Laptop
Intel Celeron 3.33GHz	1	263	528	NA	Unknown	Unknown
VIA Eden C1050@1.06GHz	1	263	283	NA	Unknown	Unknown
AMD Athlon XP 3000+	1	262	396	62	Socket A	Desktop
AMD Z-60 APU	2	262	318	4.5	FT1	Laptop
AMD Athlon XP 2800+	1	260	408	89	754	Unknown
Intel Xeon 2.80GHz	1	260	384	103	PPGA604	Server
AMD Athlon XP 2700+	1	256	398	NA	Unknown	Unknown
Mobile AMD Sempron 2600+	1	256	316	NA	Unknown	Laptop
Intel Core Duo U2400 @ 1.06GHz	2	255	342	9	BGA479	Laptop
AMD Turion 64 Mobile ML-28	1	254	314	25	754	Laptop
AMD Sempron 2600+	1	253	325	NA	Socket A	Desktop
Intel Core Solo T1400 @ 1.83GHz	1	253	525	27	PGA478	Laptop
Intel Celeron M 1.70GHz	1	252	370	NA	Unknown	Laptop
Intel Core2 Solo U3500 @ 1.40GHz	1	252	546	5.5	BGA956	Laptop
msm8960dt	2	252	279	NA	Unknown	Mobile/Embedded
AMD Sempron 3200+	1	251	456	62	AM2	Desktop
AMD Sempron LE-1150	1	251	477	45	AM2	Desktop
Intel Celeron D 356 @ 3.33GHz	1	251	619	86	PLGA775	Desktop
Intel Pentium 4 3.06GHz	1	249	551	81.8	PGA478	Desktop
AMD GX-210JA SOC	2	248	231	6	FT3 (769-BGA)	Laptop
ARM Cortex-A53 4 Core 1000 MHz	4	248	183	NA	Unknown	Unknown
AMD Sempron M120	1	247	559	25	S1	Laptop
SAMSUNG SERRANO	2	247	327	NA	Unknown	Mobile/Embedded
AMD Turion 64 Mobile MT-30	1	246	294	25	754	Laptop
Mobile AMD Sempron 3200+	1	245	525	NA	Unknown	Laptop
AMD Athlon 64 2600+	1	243	292	15	Unknown	Unknown
AMD Athlon XP2400+	1	243	390	NA	Unknown	Unknown
AMD Sempron 2800+	1	243	408	62	AM2	Desktop
AMD Athlon XP 2600+	1	242	380	NA	Unknown	Unknown
Intel Celeron 807UE @ 1.00GHz	1	241	421	10	BGA-1023	Laptop
Mobile AMD Athlon 2500+	1	241	365	NA	Unknown	Laptop
Mobile AMD Athlon XP-M 2600+	1	241	375	NA	Unknown	Laptop
Intel Pentium M 1.50GHz	1	240	323	24.5	H-PBGA479, PPG	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
ARM Cortex-A7 4 Core 900 MHz	4	239	171	NA	Unknown	Unknown
Intel Pentium M 1.70GHz	1	239	318	24.5	H-PBGA479, PPG	Laptop
Intel Pentium SU2700 @ 1.30GHz	1	239	432	10	Unknown	Laptop
Mobile AMD Athlon XP-M 2800+	1	238	385	NA	Unknown	Laptop
Mobile AMD Athlon XP-M 3000+	1	238	365	NA	Unknown	Laptop
VIA Nano L2007@1600MHz	1	238	273	25	BGA400	Laptop
Intel Pentium 4 2.80GHz	1	237	509	69.7	PGA478	Desktop
Intel Pentium M 1700MHz	1	237	361	24.5	H-PBGA479, PPGA4	Laptop
Mobile AMD Athlon XP-M 2200+	1	237	363	NA	Unknown	Laptop
Mobile AMD Sempron 2800+	1	237	299	NA	Unknown	Laptop
Mobile AMD Sempron 3500+	1	237	511	NA	Unknown	Laptop
Intel Celeron 420 @ 1.60GHz	1	235	471	35	LGA775	Desktop
AMD Athlon XP 2400+	1	234	375	NA	Unknown	Unknown
Rockchip RK3229	4	234	141	NA	Unknown	Mobile/Embedded
Intel Atom D2500 @ 1.86GHz	2	233	322	10	BGA559	Desktop
Intel Core2 Solo U2100 @ 1.06GHz	1	233	258	5.5	Unknown	Laptop
Mobile AMD Athlon 4 2400+	1	233	358	NA	Unknown	Laptop
AMD Sempron 3500+	1	232	264	62	AM2	Desktop
Intel Celeron D 347 @ 3.06GHz	1	232	565	86	PLGA775	Desktop
Mobile Intel Pentium 4 3.20GHz	1	232	468	82	PGA478	Desktop
AMD Athlon XP 2500+	1	231	353	NA	Unknown	Unknown
Intel Celeron 2.93GHz	1	230	396	NA	Unknown	Unknown
Intel Celeron M 450 @ 2.00GHz	1	230	598	27	PPGA478	Laptop
Intel Pentium M 2.26GHz	1	227	508	27	H-PBGA479, PPGA4	Laptop
Mobile AMD Athlon XP-M 2500+	1	226	355	NA	Unknown	Laptop
Intel Pentium M 1.40GHz	1	225	264	22	H-PBGA479, PPG	Laptop
Mobile AMD Athlon XP-M 2400+	1	225	355	NA	Unknown	Laptop
Intel Atom N470 @ 1.83GHz	1	224	308	6.5	BGA559	Laptop
Intel Celeron 2.53GHz	1	222	396	NA	Unknown	Unknown
Intel Pentium M 1.86GHz	1	222	499	27	H-PBGA479, PPGA4	Laptop
Intel Celeron M 360 1.40GHz	1	221	305	21	H-PBGA479, PPGA4	Laptop
Intel Core Duo U2500 @ 1.20GHz	2	220	362	9	BGA479	Laptop
Mobile Intel Pentium 4 3.06GHz	1	220	423	81.8	PGA478	Desktop
Intel Celeron M 1500MHz	1	217	297	NA	Unknown	Laptop
Intel Celeron M 1.50GHz	1	216	280	21	PPGA478, H-PBGA4	Laptop
Intel Celeron M 520 @ 1.60GHz	1	215	522	30	PPGA478	Laptop
Intel Pentium 4 2.60GHz	1	215	494	69	PGA478	Desktop
AMD Athlon XP 2200+	1	214	335	NA	Unknown	Unknown
Intel Celeron 723 @ 1.20GHz	1	213	460	10	BGA956	Laptop
AMD Athlon XP 2100+	1	210	327	NA	Unknown	Unknown
Intel Core Solo T1300 @ 1.66GHz	1	210	518	27	PGA478	Laptop
Intel Celeron 220 @ 1.20GHz	1	209	255	19	BGA479	Desktop
ARM Cortex-A53 4 Core 1536 MHz	4	208	196	NA	Unknown	Unknown
Intel Pentium M 1400MHz	1	208	282	22	H-PBGA479, PPGA4	Laptop
AMD Sempron 2300+	1	207	314	NA	Socket A	Desktop
AMD Sempron 2500+	1	207	405	NA	Socket A	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
ARM Cortex-A53 4 Core 1333 MHz	4	207	196	NA	Unknown	Unknown
AMD Sempron 2400+	1	205	321	NA	Socket A	Desktop
Intel Celeron M 1.30GHz	1	205	284	NA	Unknown	Laptop
Intel Pentium M 1.73GHz	1	205	494	27	H-PBGA479, PPGA4	Laptop
Mobile Intel Pentium 4 2.80GHz	1	205	397	69.7	PGA478	Desktop
AMD Athlon XP 1900+	1	203	312	NA	Unknown	Unknown
Intel Atom 230 @ 1.60GHz	1	203	211	4	BGA437	Desktop
Intel Atom N450 @ 1.66GHz	1	202	277	5.5	BGA559	Laptop
ARM Cortex-A72 4 Core 1850 MHz	4	199	343	NA	Unknown	Unknown
Intel Pentium M 1.20GHz	1	199	262	NA	Unknown	Unknown
VIA Nano U2500@1200MHz	1	199	184	7	BGA400	Laptop
RK30board	4	198	226	NA	Unknown	Mobile/Embedded
AMD Athlon L110	1	197	223	13	Unknown	Unknown
Intel Atom D425 @ 1.80GHz	1	197	268	10	BGA559	Desktop
Intel Celeron M 1300MHz	1	197	274	NA	Unknown	Laptop
Intel Pentium M 1300MHz	1	197	271	22	H-PBGA479, PPGA4	Laptop
Intel Pentium M 1.30GHz	1	196	250	22	H-PBGA479, PPG	Laptop
Mobile AMD Athlon XP-M 2000+	1	196	301	NA	Unknown	Laptop
AMD Athlon XP 1800+	1	195	301	66	Socket A	Desktop
AMD Athlon XP 2000+	1	195	311	70	Socket A	Desktop
AMD E-240	1	195	403	18	FT1	Laptop
Intel Core Solo T1350 @ 1.86GHz	1	194	413	31	Unknown	Laptop
Intel Pentium III 1400S @ 1400MHz	1	194	278	32.2	Socket 370	Desktop
Intel Pentium M 1.60GHz	1	194	427	24.5	H-PBGA479, PPG	Laptop
Intel Pentium III 1400 @ 1400MHz	1	193	272	31.2	Socket 370	Desktop
Intel Pentium M 1600MHz	1	193	313	24.5	H-PBGA479, PPGA4	Laptop
Mobile AMD Athlon XP-M 1800+	1	193	291	45	Socket A	Laptop
Mobile AMD Athlon MP-M 2400+	1	192	314	NA	Unknown	Laptop
AMD Athlon 1500+	1	191	275	NA	Unknown	Unknown
Intel Celeron 2.80GHz	1	190	425	68.4	PPGA478	Desktop
Intel Celeron M 1.60GHz	1	190	433	NA	Unknown	Laptop
Intel Atom N2100 @ 1.60GHz	1	188	310	NA	BGA559	Laptop
Intel Atom N455 @ 1.66GHz	1	188	263	6.5	BGA559	Laptop
Intel Pentium M 1500MHz	1	188	251	24.5	H-PBGA479, PPGA4	Laptop
Google R11 BtWifi Evt1.1	2	187	240	NA	Unknown	Mobile/Embedded
VIA Nano U2250 (1.6GHz Capable)	1	187	256	8	BGA400	Laptop
AMD Sempron 2200+	1	184	279	NA	Socket A	Desktop
AMD V105	1	184	452	9	BGA812	Laptop
Intel Atom E3815 @ 1.46GHz	1	184	266	5	FCBGA1170	Desktop
Intel Pentium M 1.10GHz	1	184	218	NA	Unknown	Unknown
VIA Nano U3500@1000MHz	1	184	286	5	BGA400	Laptop
AMD Athlon XP1600+	1	183	272	NA	Unknown	Unknown
Intel Atom Z530 @ 1.60GHz	1	183	161	2	BGA441	Laptop
Mobile Intel Celeron 1333MHz	1	183	248	NA	Unknown	Laptop
Intel Celeron 2.26GHz	1	182	382	NA	Unknown	Unknown

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Mobile Intel Pentium 4 2.66GHz	1	182	425	66.1	PGA478	Desktop
Intel Xeon 2.40GHz	1	180	387	NA	Unknown	Server
Intel Atom N475 @ 1.83GHz	1	179	281	6.5	BGA559	Laptop
VIA Nano U2250@1300+MHz	1	179	156	10	BGA400	Laptop
AMD C-30	1	178	375	9	FT1	Laptop
AMD G-T52R	1	177	381	18	FT1	Laptop
Intel Atom D410 @ 1.66GHz	1	177	254	10	BGA559	Desktop
AMD Athlon XP 1700+	1	176	272	64	Socket A (462)	Desktop
Intel Atom N270 @ 1.60GHz	1	175	164	2.5	BGA437	Laptop
Intel Atom N280 @ 1.66GHz	1	175	226	2.5	BGA437	Laptop
AMD Athlon XP 1600+	1	174	265	NA	Unknown	Unknown
ARM Cortex-A72 4 Core 1200 MHz	4	174	178	NA	Unknown	Unknown
Intel Celeron 215 @ 1.33GHz	1	174	440	27	BGA479	Laptop
Mobile AMD Athlon MP-M 1800+	1	173	262	35	Unknown	Laptop
Intel Celeron M 430 @ 1.73GHz	1	169	466	27	PPGA478	Laptop
Intel Celeron M 440 @ 1.86GHz	1	169	485	27	PBGA479, PPGA478	Laptop
Mobile AMD Athlon XP-M 1600+	1	169	274	NA	Unknown	Laptop
AMD Athlon XP 1500+	1	167	251	NA	Unknown	Unknown
Intel Celeron 2.13GHz	1	166	361	NA	Unknown	Unknown
VIA Nano L2207@1600MHz	1	165	191	17	BGA400	Laptop
Intel Celeron 2.50GHz	1	164	431	NA	Unknown	Unknown
Intel Core Solo U1500 @ 1.33GHz	1	164	375	5.5	Unknown	Laptop
Intel Pentium III Mobile 1133MHz	1	164	218	NA	Unknown	Laptop
Intel XEON 2.20GHz	1	164	351	NA	Unknown	Server
Mobile AMD Sempron 2100+	1	164	203	8	S1	Laptop, Mobile/Embedded
Intel Pentium 4 2.53GHz	1	162	442	61.5	PGA478	Desktop
Intel Pentium 4 2.50GHz	1	160	385	61	PGA478	Desktop
Intel Pentium III Mobile 1066MHz	1	160	210	NA	Unknown	Laptop
Intel Celeron 1200MHz	1	159	212	NA	Unknown	Unknown
Intel Celeron 2.70GHz	1	159	386	NA	Unknown	Unknown
Intel Atom Z670 @ 1.50GHz	1	158	95	3	BGA518	Laptop
Intel Pentium 4 2.20GHz	1	157	379	57.1	PGA478	Desktop
Intel Pentium 4 2.66GHz	1	157	431	66.1	PGA478	Desktop
Intel Pentium III Mobile 1200MHz	1	156	216	NA	Unknown	Laptop
Intel Pentium M 1000MHz	1	156	222	7	Unknown	Laptop
Intel Pentium M 1200MHz	1	155	166	12	Unknown	Laptop
AMD Athlon 64 2000+	1	154	173	8	Unknown	Unknown
Intel Celeron 2.66GHz	1	154	417	NA	Unknown	Unknown
Intel Pentium 4 3.83GHz	1	154	237	NA	Unknown	Desktop
Mobile Intel Celeron 2.40GHz	1	154	376	NA	Unknown	Laptop
Intel Atom N435 @ 1.33GHz	1	153	220	NA	Unknown	Unknown
Intel Xeon 2.00GHz	1	152	259	NA	Unknown	Server
Intel Pentium 4 2.26GHz	1	151	409	58	PGA478	Desktop
Intel Pentium 4 2.93GHz	1	150	269	NA	Unknown	Desktop
VIA C7-D 1800MHz	1	150	147	20	BGA400	Desktop
Intel Celeron M 1.00GHz	1	149	197	NA	Unknown	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Benchmarks						
Intel Celeron 2.30GHz	1	148	364	NA	Unknown	Unknown
Mobile Intel Celeron 2.20GHz	1	147	355	NA	Unknown	Laptop
Mobile Intel Pentium III - M 1200MHz	1	146	185	22	BGA2, microPGA2	Laptop
VIA C7-M 6300MHz	1	145	121	NA	Unknown	Unknown
Intel Celeron 2.40GHz	1	143	397	NA	Unknown	Unknown
Intel Celeron 2.60GHz	1	143	353	NA	Unknown	Unknown
Mobile Intel Pentium 4 - M 2.20GHz	1	143	388	NA	Unknown	Laptop
ARM Cortex-A7 2 Core 1080 MHz	2	142	200	NA	Unknown	Unknown
Intel Pentium M 900MHz	1	141	200	7	Unknown	Laptop
Intel Celeron 1000MHz	1	139	174	NA	Unknown	Unknown
Intel Celeron 2.20GHz	1	139	349	NA	Unknown	Unknown
Intel Celeron M 420 @ 1.60GHz	1	139	391	27	PPGA478	Laptop
Mobile Intel Pentium 4 - M 2.40GHz	1	139	317	NA	Unknown	Laptop
Mobile Intel Pentium 4 - M 2.00GHz	1	138	345	NA	Unknown	Laptop
Intel Pentium 4 Mobile 1.90GHz	1	136	282	NA	Unknown	Laptop
VIA Esther 1500MHz	1	135	112	NA	Unknown	Unknown
ARM Cortex-A7 2 Core 996 MHz	2	133	182	NA	Unknown	Unknown
Intel Pentium 4 2.00GHz	1	133	349	54.3	PGA478	Desktop
Mobile Intel Celeron 2.00GHz	1	133	290	NA	Unknown	Laptop
Intel Pentium 4 Mobile 2.00GHz	1	132	310	NA	Unknown	Laptop
Intel Pentium 4 2.40GHz	1	131	360	59.8	PGA478	Desktop
AMD G-T44R	1	130	328	9	FT1	Laptop
Intel Core Solo U1400 @ 1.20GHz	1	130	365	5.5	PBGA479	Laptop
Mobile Intel Pentium III - M 933MHz	1	130	177	20.1	BGA2, microPGA2	Laptop
Intel Core Solo U1300 @ 1.06GHz	1	127	340	6	PBGA479	Laptop
AMD Sempron 200U	1	125	311	8	Unknown	Unknown
Intel Celeron 2.00GHz	1	125	338	52.8	PPGA478	Desktop
Intel Celeron M 443 @ 1.20GHz	1	125	288	5.5	PBGA479	Laptop
Intel Celeron M 410 @ 1.46GHz	1	123	301	27	PPGA478	Laptop
Intel Celeron M 900MHz	1	123	155	NA	Unknown	Laptop
Intel Atom Z520 @ 1.33GHz	1	122	151	2	BGA441	Laptop
Mobile Intel Celeron 1.80GHz	1	121	280	66.1	PPGA478	Laptop
Mobile Intel Pentium 4 - M 1.70GHz	1	121	297	NA	Unknown	Laptop
AMD G-T40R	1	120	327	5.5	FT1	Laptop
Intel Pentium III Mobile 800MHz	1	119	155	NA	Unknown	Laptop
Mobile Intel Pentium 4 - M 1.80GHz	1	119	297	NA	Unknown	Laptop
Mobile Intel Celeron 1.70GHz	1	118	254	NA	Unknown	Laptop
Intel Pentium 4 Mobile 1.60GHz	1	116	254	NA	Unknown	Laptop
VIA C7-M 1600MHz	1	116	124	15	BGA400	Laptop
Intel Pentium 4 1.80GHz	1	115	318	68.1	PGA478	Desktop
Intel Pentium 4 1800MHz	1	114	317	68.1	PGA478	Desktop
Intel Pentium 4 Mobile 1.80GHz	1	114	195	NA	Unknown	Laptop
Intel Celeron 1100MHz	1	113	183	NA	Unknown	Unknown

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
VIA C7-M 1200MHz	1	112	93	NA	Unknown	Unknown
Intel Celeron B710 @ 1.60GHz	1	106	101	35	rPGA988B	Laptop
Intel Pentium 4 1.90GHz	1	104	292	69.2	PGA423	Desktop
ARM Cortex-A7 2 Core 960 MHz	2	102	150	NA	Unknown	Unknown
Intel Celeron 1.70GHz	1	101	190	NA	Unknown	Unknown
VIA Nehemiah	1	101	75	NA	Unknown	Unknown
Intel Pentium 4 1700MHz	1	100	266	64	PGA423	Desktop
Intel Pentium III Mobile 866MHz	1	99	132	NA	Unknown	Laptop
Intel Celeron 1.80GHz	1	96	307	66.1	PPGA478	Desktop
VIA Esther 1000MHz	1	95	82	NA	Unknown	Unknown
VIA Eden 1200MHz	1	93	97	7	NanoBGA2	Laptop
Intel Pentium 4 1.50GHz	1	86	228	57.8	PGA423	Desktop
Intel Pentium 4 1.70GHz	1	86	254	64	PGA423	Desktop
Intel Pentium 4 1.60GHz	1	84	225	38	PGA478	Desktop
Intel Pentium 4 1400MHz	1	83	180	54.7	PGA423	Desktop
Intel Pentium 4 1500MHz	1	81	223	57.8	PGA423	Desktop
VIA Eden 1000MHz	1	80	83	5	NanoBGA2	Laptop
Intel Pentium 4 1300MHz	1	77	203	51.6	PGA423	Desktop

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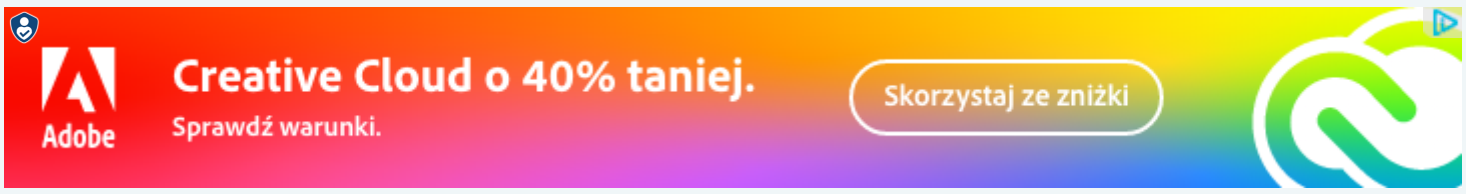
Notes:

1 Price is obtained from our affiliates. '*' after the price denotes the last seen price for products that are no longer available.
2 CPU Value is calculated by taking CPU Mark / Price.
3 Single Thread Value is calculated by taking Single Thread CPU Mark / Price.
4 Power Performance is calculated by taking CPU Mark / TDP.
5 Test Date is the date of our first benchmark submission.



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