

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

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: 7th of July 2022

Columns

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All ▼

entries

	CPU Name	Cores	CPU Mark		Thread Mark		TDP (W)		Socket	Category
			Min... Max...	- ▲▼	Min... Max...	- ▲▼	Min... Max...	- ▲▼		
	[Dual CPU] AMD EPYC 7763	64	117,296		2,486		280		SP3	Server
	[Dual CPU] AMD EPYC 7643	48	115,676		2,689		225		SP3	Server
	[Dual CPU] AMD EPYC 7T83	64	114,215		2,587		280		SP3	Server
	[Dual CPU] AMD Ryzen Threadripper PRO 3995WX	64	113,693		2,559		280		sWRX8	Desktop
	AMD Ryzen Threadripper PRO 5995WX	64	103,642		3,217		280		sWRX8	Desktop
	[Dual CPU] AMD EPYC 7543	32	101,710		2,767		240		SP3	Server
	[Dual CPU] AMD EPYC 7H12	64	100,817		2,053		280		SP3	Server
	[Dual CPU] AMD EPYC 7742	64	99,760		2,143		225		SP3	Server
	[Dual CPU] AMD EPYC 75F3	32	99,758		2,616		280		SP3	Server
	[Dual CPU] AMD Ryzen Threadripper PRO 3975WX	32	98,811		2,676		280		sWRX8	Desktop
	[Dual CPU] AMD EPYC 7662	64	97,178		2,089		225		SP3	Server
	[Dual CPU] AMD EPYC 7513	32	96,378		2,738		200		SP3	Server
	[Dual CPU] AMD EPYC 74F3	24	95,545		2,983		240		SP3	Server
	[Dual CPU] AMD EPYC 7713	64	95,337		1,931		225		SP3	Server
	[Dual CPU] AMD EPYC 7702	64	91,878		2,072		200		SP3	Server
	[Dual CPU] Intel Xeon Platinum 8380 @ 2.30GHz	40	91,485		2,384		270		FCLGA4189	Server
	[Dual CPU] AMD EPYC 7552	48	91,019		2,040		200		SP3	Server
	[Dual CPU] Intel Xeon Platinum 8368 @ 2.40GHz	38	90,457		2,400		270		FCLGA4189	Server
	AMD EPYC 7773X	64	89,614		2,410		280		SP3	Server
	AMD EPYC 7763	64	88,338		2,635		280		SP3	Server
	[Dual CPU] AMD EPYC 7443	24	86,728		2,984		200		SP3	Server
	[Dual CPU] AMD EPYC 7702	64	86,316		2,178		200		FCLGA4189	Server

[Dual CPU] Intel Xeon Platinum 8375C @ 2.90GHz		CPU Mark	Thread Mark	TDP (W)		
<input type="text" value="Search"/>	Cores	<input type="text" value="Min..."/> -	<input type="text" value="Min..."/> -	<input type="text" value="Min..."/> -	Socket	Category



CPU Benchmarks ▼

[Dual CPU] AMD EPYC 7453	28	84,369	2,537	225	SP3	Server
[Dual CPU] AMD EPYC 7532	32	82,917	2,160	200	SP3	Server
AMD Ryzen Threadripper PRO 3995WX	64	82,781	2,603	280	sWRX8	Desktop
[Dual CPU] Intel Xeon Platinum 8358 @ 2.60GHz	32	82,565	2,331	250	FCLGA4189	Server
AMD EPYC 7713P	64	82,441	2,741	225	SP3	Server
AMD Ryzen Threadripper 3990X	64	81,529	2,568	280	sTRX4	Desktop
AMD Ryzen Threadripper PRO 5975WX	32	81,219	3,340	280	sWRX8	Desktop
[Dual CPU] AMD EPYC 7502	32	80,226	2,188	180	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
[Dual CPU] Intel Xeon Gold 6348 @ 2.60GHz	28	75,574	2,317	235	FCLGA4189	Server
[Dual CPU] AMD EPYC 7343	16	74,666	2,919	190	SP3	Server
[Dual CPU] Intel Xeon Gold 6342 @ 2.80GHz	24	74,533	2,367	230	FCLGA4189	Server
[Dual CPU] AMD EPYC 7413	24	74,417	2,201	180	SP3	Server
[Dual CPU] Intel Xeon Gold 6338 @ 2.00GHz	32	73,687	2,266	205	FCLGA4189	Server
AMD EPYC 7662	64	73,143	2,100	225	SP3	Server
[Dual CPU] AMD EPYC 7542	32	72,534	1,996	225	SP3	Server
[Dual CPU] Intel Xeon Gold 6336Y @ 2.40GHz	24	72,276	2,532	185	FCLGA4189	Server
AMD EPYC 7702	64	71,646	2,097	200	SP3	Server
AMD EPYC 7742	64	68,749	2,145	225	SP3	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
AMD Ryzen Threadripper PRO 5965WX	24	67,986	3,341	280	sWRX8	Desktop
AMD EPYC 7543P	32	67,212	2,743	225	SP3	Server
[Dual CPU] Intel Xeon Gold 5320 @ 2.20GHz	26	66,826	2,233	185	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8275CL @ 3.00GHz	24	66,812	2,375	NA	Unknown	Server
[Dual CPU] AMD EPYC 7352	24	66,239	2,051	155	SP3	Server
[Dual CPU] AMD EPYC 73F3	16	65,909	2,671	240	SP3	Server
[Dual CPU] AMD EPYC 7F52	16	65,659	2,407	240	SP3	Server
[Dual CPU] AMD EPYC 7313	16	65,213	2,749	155	SP3	Server
[Dual CPU] Intel Xeon Gold 6354 @ 3.00GHz	18	65,194	2,510	205	FCLGA4189	Server
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
[Dual CPU] Intel Xeon Gold 6330 @ 2.60GHz	28	63,742	1,830	205	FCLGA4189	Server

@ 2.00GHz						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen Threadripper 3970X	Cores	Min...	Min...	Min...		
Search						



CPU Benchmarks

Intel Xeon Platinum 8380 @ 2.30GHz	40	62,318	2,385	270	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8180 @ 2.50GHz	28	61,751	2,289	205	FCLGA3647	Server
AMD EPYC 7702P	64	61,689	2,110	200	SP3	Server
AMD EPYC 74F3	24	61,034	2,909	240	SP3	Server
[Dual CPU] Intel Xeon Gold 6248R @ 3.00GHz	24	60,351	2,326	205	FCLGA3647	Server
AMD EPYC 7513	32	59,732	2,447	200	SP3	Server
AMD EPYC 7642	48	59,126	2,146	225	SP3	Server
[Dual CPU] AMD EPYC 7451	24	58,873	1,962	180	SP3	Server
[Dual CPU] Intel Xeon Gold 6338N @ 2.20GHz	32	58,730	1,656	185	FCLGA4189	Server
[Dual CPU] AMD EPYC 7402	24	58,436	1,761	180	SP3	Server
[Dual CPU] Intel Xeon Platinum 8171M @ 2.60GHz	26	57,780	2,109	165	FCLGA3647	Server
AMD EPYC 7443P	24	57,755	2,966	200	SP3	Server
[Quad CPU] Intel Xeon E7-8895 v2 @ 2.80GHz	15	57,165	2,002	155	FCLGA2011	Server
[Dual CPU] AMD EPYC 7601	32	56,790	1,812	180	SP3	Server
AMD EPYC 7542	32	56,728	2,207	225	SP3	Server
[Dual CPU] Intel Xeon Gold 5220R @ 2.20GHz	24	56,695	2,424	150	FCLGA3647	Server
AMD EPYC 7543	32	56,562	2,563	240	SP3	Server
[Dual CPU] Intel Xeon Gold 6240R @ 2.40GHz	24	56,476	2,388	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	55,850	2,433	205	FCLGA4189	Server
[Dual CPU] AMD EPYC 7551	32	55,708	1,696	180	SP3	Server
AMD EPYC 7532	32	55,358	2,137	200	SP3	Server
[Dual CPU] Intel Xeon Platinum 8260M @ 2.30GHz	24	55,297	2,472	165	LGA3647	Server
[Dual CPU] AMD EPYC 7401	24	55,280	1,850	155	SP3	Server
[Dual CPU] Intel Xeon Gold 6254 @ 3.10GHz	18	54,869	2,355	200	FCLGA3647	Server
AMD Ryzen Threadripper 3960X	24	54,814	2,678	280	sTRX4	Desktop
[Dual CPU] Intel Xeon Gold 6230R @ 2.10GHz	26	54,605	2,402	150	FCLGA3647	Server
Intel Xeon Platinum 8358 @ 2.60GHz	32	54,416	2,382	250	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6326 @ 2.90GHz	16	53,706	2,351	185	FCLGA4189	Server
AMD EPYC 7453	28	53,511	2,580	225	SP3	Server
[Quad CPU] Intel Xeon E5-4667 v4 @ 2.20GHz	18	53,402	1,584	135	FCLGA2011-3	Server
Intel Xeon W-3375 @ 2.50GHz	38	53,266	2,220	270	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8160M @ 2.10GHz	24	53,158	2,237	150	FCLGA3647	Server
Intel Xeon Gold 6348 @ 2.60GHz	28	53,112	2,455	235	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8173M @ 2.00GHz	28	53,093	1,967	165	FCLGA3647	Server

CPU Benchmarks

[Dual CPU] Intel Xeon Platinum 8260 @ 2.40GHz	24	52,110	2,051	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8168 @ 2.70GHz	24	52,011	2,121	205	FCLGA3647	Server
Intel Xeon Platinum 8375C @ 2.90GHz	32	51,836	2,439	300	FCLGA4189	Server
AMD EPYC 7402	24	51,368	2,081	180	SP3	Server
[Dual CPU] Intel Xeon Gold 6154 @ 3.00GHz	18	51,087	2,245	200	FCLGA3647	Server
AMD Ryzen Threadripper PRO 5955WX	16	50,932	3,338	280	sWRX8	Desktop
[Quad CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	18	50,719	1,578	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon Platinum 8273CL @ 2.20GHz	28	50,348	2,144	165	FCLGA3647	Server
[Quad CPU] Intel Xeon E7-8880 v3 @ 2.30GHz	18	50,157	1,574	150	LGA2011-1	Server
[Dual CPU] Intel Xeon Gold 6150 @ 2.70GHz	18	49,888	2,156	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6253CL @ 3.10GHz	18	49,872	2,401	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8160 @ 2.10GHz	24	49,865	2,227	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6242R @ 3.10GHz	20	49,621	2,263	205	FCLGA3647	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 EPYC 7502	32	49,178	1,843	180	SP3	Server
AMD EPYC 7502P	32	48,995	1,894	180	SP3	Server
[Dual CPU] Intel Xeon Gold 6152 @ 2.10GHz	22	48,984	2,096	140	FCLGA3647	Server
AMD EPYC 7413	24	48,858	2,217	180	SP3	Server
[Quad CPU] Intel Xeon E7-4880 v2 @ 2.50GHz	15	48,435	1,642	130	LGA 2011	Server
[Dual CPU] Intel Xeon Platinum 8124M @ 3.00GHz	18	48,423	2,018	NA	FCLGA3647	Server
Intel Xeon Gold 6342 @ 2.80GHz	24	48,330	2,453	230	FCLGA4189	Server
[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
[Dual CPU] AMD EPYC 7302	16	47,243	1,585	155	SP3	Server
[Dual CPU] Intel Xeon Gold 6256 @ 3.60GHz	12	46,814	2,642	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4314 @ 2.40GHz	16	46,621	2,266	135	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6143 @ 2.80GHz	16	46,473	2,392	205	FCLGA3647	Server
Intel Xeon Gold 6338N @ 2.20GHz	32	46,322	2,440	185	FCLGA4189	Server
AMD EPYC 73F3	16	46,085	2,878	240	SP3	Server
AMD Ryzen 9 5950X	16	45,903	3,468	105	AM4	Desktop
AMD EPYC 7343	16	45,882	2,947	190	SP3	Server

Intel Xeon Gold 6336Y @ 2.40GHz

CPU Name

Search

Cores

CPU Mark

Min...

-

Thread Mark

Min...

-

TDP (W)

Min...

-

Socket

Category

 CPU Benchmarks 

Intel Core i9-12900KS	8	44,499	4,381	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
[Dual CPU] Intel Xeon Gold 6148 @ 2.40GHz	20	43,880	1,968	150	FCLGA3647	Server
Intel Xeon Gold 6312U @ 2.40GHz	24	43,745	2,383	185	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6230 @ 2.10GHz	20	43,606	2,039	125	FCLGA3647	Server
Intel Xeon Gold 6330 @ 2.00GHz	28	43,056	2,034	205	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6226R @ 2.90GHz	16	42,897	2,300	150	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz	22	42,874	2,272	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon Gold 6246 @ 3.30GHz	12	42,867	2,500	165	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz	22	42,866	2,024	145	FCLGA2011-3	Server
AMD EPYC 7601	32	42,244	1,941	180	SP3	Server
[Dual CPU] Intel Xeon Gold 6139 @ 2.30GHz	18	42,137	1,789	NA	LGA 3647	Server
AMD EPYC 7452	32	41,871	1,689	155	SP3	Server
AMD EPYC 7313P	16	41,617	2,703	155	SP3	Server
[Dual CPU] Intel Xeon Gold 5218R @ 2.10GHz	20	41,497	2,181	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5220 @ 2.20GHz	18	41,443	2,180	125	FCLGA3647	Server
Intel Xeon Gold 6354 @ 3.00GHz	18	41,434	2,406	205	FCLGA4189	Server
Apple M1 Ultra 20 Core	16	41,317	3,897	60	Unknown	Desktop
AMD Ryzen Threadripper PRO 5945WX	12	41,282	3,343	280	sWRX8	Desktop
Intel Core i9-12900K	8	41,270	4,211	241	FCLGA1700	Desktop
[Dual CPU] AMD EPYC 7F32	8	41,230	2,429	180	SP3	Server
Intel Core i9-12900KE	8	41,223	4,210	241	FCLGA1700	Desktop
[Dual CPU] Intel Xeon Silver 4310 @ 2.10GHz	12	41,160	2,327	120	FCLGA4189	Server
AMD EPYC 7402P	24	41,098	1,994	180	SP3	Server
AMD EPYC 7F52	16	40,951	2,446	240	SP3	Server
[Dual CPU] Intel Xeon E5-2698 v4 @ 2.20GHz	20	40,841	1,979	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon Gold 6138 @ 2.00GHz	20	40,820	1,840	125	FCLGA3647	Server
Intel Xeon Platinum 8275CL @ 3.00GHz	24	40,794	2,386	NA	Unknown	Server
Intel Xeon W-3275M @ 2.50GHz	28	40,767	2,725	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6140 @ 2.30GHz	18	40,709	2,190	140	FCLGA3647	Server
AMD EPYC 7313	16	40,575	2,610	155	SP3	Server
AMD EPYC 7K62	48	40,487	2,121	NA	SP3	Server
AMD EPYC 7352	24	40,472	1,995	155	SP3	Server
AMD Ryzen Threadripper PRO 3955WX	16	40,198	2,696	280	sWRX8	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
<input type="text" value="Search"/>		<input type="text" value="Min..."/> -	<input type="text" value="Min..."/> -	<input type="text" value="Min..."/> -	<input type="text" value=""/>	<input type="text" value=""/>

 CPU Benchmarks 

[Dual CPU] Intel Xeon Gold 6138T @ 2.00GHz	18	39,189	2,121	145	FCLGA2011-3	Server
Intel Core i9-12950HX	8	39,136	4,092	55	FCBGA1964	Laptop
AMD Ryzen 9 3950X	16	39,070	2,710	105	AM4	Desktop
Intel Xeon W-3335 @ 3.40GHz	16	38,944	2,556	250	FCLGA4189	Server
Intel Xeon Gold 6248R @ 3.00GHz	24	38,604	2,296	205	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2699A v4 @ 2.40GHz	22	38,412	2,005	145	FCLGA2011-3	Server
ARM Neoverse-N1 80 Core 3000 MHz	80	38,122	1,329	NA	Unknown	Unknown
Intel Core i7-12800HX	8	37,866	4,016	55	FCBGA1964	Laptop
Intel Xeon Gold 6346 @ 3.10GHz	16	37,606	2,455	205	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6142 @ 2.60GHz	16	37,579	2,075	150	FCLGA3647	Server
Intel Xeon Platinum 8280 @ 2.70GHz	28	37,575	2,011	205	FCLGA3647	Server
Intel Xeon Gold 6238R @ 2.20GHz	28	37,511	2,362	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5315Y @ 3.20GHz	8	37,309	2,487	140	FCLGA4189	Server
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
[Quad CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	12	37,208	1,505	115	FCLGA2011	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
Intel Core i9-12900	8	36,436	4,111	65	FCLGA1700	Desktop
[Quad CPU] Intel Xeon E7-8857 v2 @ 3.00GHz	12	36,304	1,935	130	FCLGA2011	Server
Intel Core i9-12900F	8	36,064	4,058	65	FCLGA1700	Desktop
[Dual CPU] Intel Xeon Gold 6334 @ 3.60GHz	8	36,008	2,544	165	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6250 @ 3.90GHz	8	35,978	2,738	185	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	18	35,714	2,015	145	LGA2011-v3	Server
[Dual CPU] Intel Xeon Gold 6130 @ 2.10GHz	16	35,480	1,981	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5218 @ 2.30GHz	16	35,477	2,093	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6130H @ 2.10GHz	16	35,440	2,229	125	FCLGA3647	Server
Intel Xeon Gold 6242R @ 3.10GHz	20	35,356	2,421	205	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2686 v4 @ 2.30GHz	18	35,348	1,709	145	FCLGA2011-3	Server
Intel Xeon Gold 6326 @ 2.90GHz	16	35,328	2,356	185	FCLGA4189	Server
[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz	16	35,268	2,247	145	FCLGA2011-3	Server
Intel Xeon Platinum 8180 @ 3.40GHz	28	35,208	1,996	205	FCLGA3647	Server

2.50GHz						
CPU Name [Dual CPU] Intel Xeon Silver <input type="text" value="Search"/>	Cores	CPU Mark <input type="text" value="Min..."/> -	Thread Mark <input type="text" value="Min..."/> -	TDP (W) <input type="text" value="Min..."/> -	Socket <input type="text" value=""/>	Category <input type="text" value=""/>



CPU Benchmarks



@ 3.00GHz						
AMD Ryzen 9 5900	12	34,789	3,434	65	AM4	Desktop
[Dual CPU] Intel Xeon Gold 5218T @ 2.10GHz	16	34,757	1,969	105	Unknown	Server
Intel Core i7-12700K	8	34,432	4,057	190	FCLGA1700	Desktop
[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz	18	34,393	2,029	145	LGA2011-v3	Server
Intel Core i7-12700KE	8	34,250	4,053	190	FCLGA1700	Desktop
[Dual CPU] AMD EPYC 7262	8	34,227	2,023	155	SP3	Server
[Dual CPU] Intel Xeon E5-2690 v4 @ 2.60GHz	14	34,191	2,129	135	FCLGA2011-3	Server
[Dual CPU] AMD EPYC 7301	16	34,148	1,654	155	SP3	Server
[Dual CPU] Intel Xeon E5-2695 v4 @ 2.10GHz	18	33,990	1,843	120	FCLGA2011-3	Server
Intel Xeon Platinum 8260M @ 2.30GHz	24	33,970	2,315	165	LGA3647	Server
Intel Xeon D-2799 @ 2.40GHz	20	33,792	2,404	129	FCBGA2579	Server
Intel Core i9-12900T	8	33,728	3,983	35	FCLGA1700	Desktop
AMD Ryzen Threadripper PRO 3945WX	12	33,387	2,708	280	sWRX8	Desktop
Intel Xeon Gold 5220R @ 2.20GHz	24	33,370	2,399	150	FCLGA3647	Server
Intel Core i9-10980XE @ 3.00GHz	18	33,344	2,672	165	FCLGA2066	Desktop
[Dual CPU] Intel Xeon Gold 6244 @ 3.60GHz	8	33,310	2,568	150	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2673 v4 @ 2.30GHz	20	33,029	1,457	135	FCLGA2011-3	Server
AMD EPYC 7302	16	33,015	1,978	155	SP3	Server
AMD Ryzen 9 3900XT	12	32,976	2,766	105	AM4	Desktop
[Dual CPU] Intel Xeon E5-2699C v4 @ 2.20GHz	22	32,861	1,494	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
AMD Ryzen 9 3900X	12	32,789	2,709	105	AM4	Desktop
Intel Xeon Platinum 8168 @ 2.70GHz	24	32,616	2,138	205	FCLGA3647	Server
AMD EPYC 7302P	16	32,480	1,878	155	SP3	Server
Intel Xeon Gold 6252 @ 2.10GHz	24	32,410	2,143	150	FCLGA3647	Server
AMD Ryzen Threadripper 2990WX	32	32,367	2,285	250	sTR4	Desktop
[Dual CPU] Intel Xeon Gold 6132 @ 2.60GHz	14	32,319	2,182	140	FCLGA3647	Server
Intel Xeon Gold 6230R @ 2.10GHz	26	32,223	2,020	150	FCLGA3647	Server
Intel Core i9-9980XE @ 3.00GHz	18	32,216	2,582	165	FCLGA2066	Desktop
[Dual CPU] Intel Xeon Platinum 8153 @ 2.00GHz	16	32,180	1,751	125	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	14	31,733	1,968	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon Silver 4216 @ 2.10GHz	16	31,713	1,758	100	FCLGA3647	Server
Intel Core i7-12700F	8	31,691	3,953	65	FCLGA1700	Desktop
[Dual CPU] Intel Xeon E5-2698 v3	16	31,627	1,983	135	LGA2011-v3	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
@ 2.30GHz Intel Xeon W-2295 @ 3.00GHz		Min... -	Min... -	Min... -		



CPU Benchmarks



[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	18	31,474	1,626	135	FCLGA2011-3	Server
Intel Core i7-12700	8	31,414	3,933	65	FCLGA1700	Desktop
AMD Ryzen 9 PRO 3900	12	31,407	2,643	65	AM4	Desktop
AMD EPYC 7371	16	31,094	2,377	NA	SP3	Server
[Dual CPU] Intel Xeon Gold 5120 @ 2.20GHz	14	31,070	1,764	105	FCLGA3647	Server
AMD EPYC 7282	16	31,059	1,917	120	SP3	Server
Intel Core i9-12900HX	8	31,048	4,028	55	FCBGA1964	Laptop
[Dual CPU] Intel Xeon E5-2682 v4 @ 2.50GHz	16	30,955	1,888	120	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	15	30,946	1,781	155	LGA 2011-1	Server
Intel Core i9-9960X @ 3.10GHz	16	30,702	2,627	165	FCLGA2066	Desktop
AMD Ryzen 9 3900	12	30,628	2,603	65	AM4	Desktop
Intel Xeon Gold 6253CL @ 3.10GHz	18	30,617	2,346	205	FCLGA3647	Server
Intel Core i7-12850HX	8	30,580	3,818	55	FCBGA1964	Laptop
[Dual CPU] Intel Xeon Gold 6226 @ 2.70GHz	12	30,546	2,209	125	FCLGA3647	Server
AMD EPYC Embedded 7292P	16	30,542	2,091	NA	Unknown	Server
AMD Ryzen Threadripper 2970WX	24	30,470	2,359	250	sTR4	Desktop
AMD EPYC 7551P	32	30,313	1,719	180	SP3	Server
Intel Xeon Gold 6246R @ 3.40GHz	16	30,220	2,321	205	FCLGA3647	Server
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
Intel Xeon Platinum 8268 @ 2.90GHz	24	30,103	2,167	205	FCLGA3647	Server
Intel Xeon Silver 4314 @ 2.40GHz	16	30,043	2,179	135	FCLGA4189	Server
[Dual CPU] Intel Xeon Silver 4214R @ 2.40GHz	12	29,912	1,977	100	FCLGA3647	Server
Intel Core i9-7980XE @ 2.60GHz	18	29,887	2,476	165	FCLGA2066	Desktop
AMD Ryzen Threadripper 2950X	16	29,731	2,470	180	sTR4	Desktop
Intel Core i9-12900H	6	29,461	3,936	45	FCBGA1744	Laptop
[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz	12	29,411	2,076	160	FCLGA2011-3	Server
Intel Xeon Gold 6254 @ 3.10GHz	18	29,356	2,381	200	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz	14	29,299	1,966	120	FCLGA2011-3	Server
Intel Xeon Gold 6148 @ 2.40GHz	20	29,147	2,184	150	FCLGA3647	Server
Intel Xeon W-2191B @ 2.30GHz	18	29,118	2,626	140	FCLGA2066	Server
Intel Xeon Gold 6210U @ 2.50GHz	20	28,915	2,203	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6234 @ 3.30GHz	8	28,888	2,402	130	FCLGA3647	Server
Intel Xeon Gold 6154 @ 3.00GHz	18	28,848	2,264	200	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2683 v4 @ 2.10GHz	16	28,616	1,721	120	FCLGA2011-3	Server
Intel Core i9-12900HK	6	28,583	3,732	45	FCBGA1744	Laptop
Intel Xeon Gold 5317 @ 3.00GHz	12	28,580	2,437	150	FCLGA4189	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Search		Min... -	Min... -	Min... -		



CPU Benchmarks



Intel Xeon W-3245 @ 3.20GHz	14	28,354	2,646	165	FCLGA2066	Desktop
[Dual CPU] Intel Xeon Gold 6134 @ 3.20GHz	8	28,312	2,231	130	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2689 v4 @ 3.10GHz	10	28,257	2,357	165	FCLGA2011-3	Server
AMD Ryzen 7 5800X	8	28,181	3,451	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	28,079	1,085	NA	Unknown	Unknown
AMD Ryzen Threadripper 1950X	16	27,936	2,290	180	sTR4	Desktop
Intel Xeon W-2275 @ 3.30GHz	14	27,904	2,790	165	FCLGA2066	Desktop
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	14	27,799	1,872	145	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2658 v4 @ 2.30GHz	14	27,797	1,748	105	FCLGA2011-3	Server
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	8	27,746	1,904	130	FCLGA2011	Server
Intel Xeon W-2195 @ 2.30GHz	18	27,739	2,461	140	FCLGA2066	Server
[Dual CPU] Intel Xeon Gold 5215 @ 2.50GHz	10	27,736	1,914	85	FCLGA3647	Server
AMD EPYC 7401P	24	27,702	1,708	155	SP3	Server
Intel Xeon Gold 6238 @ 2.10GHz	22	27,617	1,691	140	FCLGA3647	Server
Intel Core i5-12600K	6	27,534	3,973	150	FCLGA1700	Desktop
AMD Ryzen 7 5800X3D	8	27,493	3,113	105	AM4	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 Core i7-12700H	6	27,444	3,697	45	FCBGA1744	Laptop
Intel Xeon Platinum 8173M @ 2.00GHz	28	27,377	2,123	165	FCLGA3647	Server
Intel Xeon Gold 6226R @ 2.90GHz	16	27,243	2,293	150	FCLGA3647	Server
Intel Core i5-12600KE	6	27,046	3,967	150	FCLGA1700	Desktop
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	12	26,906	1,891	135	LGA2011-v3	Server
Intel Xeon Gold 6208U @ 2.90GHz	16	26,901	2,247	150	FCLGA3647	Server
Intel Core i9-7960X @ 2.80GHz	16	26,833	2,528	165	FCLGA2066	Desktop
[Dual CPU] Intel Xeon Silver 4215R @ 3.20GHz	8	26,714	2,206	130	FCLGA3647	Server
Intel Xeon Platinum 8175M @ 2.50GHz	24	26,659	1,903	NA	FCLGA3647	Server
Intel Xeon Gold 6230 @ 2.10GHz	20	26,657	2,285	125	FCLGA3647	Server
Intel Core i9-10920X @ 3.50GHz	12	26,559	2,753	165	FCLGA2066	Desktop
[Dual CPU] Intel Xeon Gold 6242 @ 2.80GHz	16	26,490	2,292	150	FCLGA3647	Server
Intel Xeon Platinum 8160 @ 2.10GHz	24	26,485	1,984	150	FCLGA3647	Server
AMD Ryzen 7 5700X	8	26,477	3,329	65	AM4	Desktop
AMD Ryzen Threadripper 2990X	32	26,469	2,285	250	TR4	Desktop
Intel Core i9-7940X @ 3.10GHz	14	26,448	2,505	165	FCLGA2066	Desktop
AMD EPYC 7272	12	26,446	2,013	120	SP3	Server

Intel Xeon Gold 5318Y @ 2.10GHz

CPU Name

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Cores

CPU Mark

Min...

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Thread Mark

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TDP (W)

Min...

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Socket

Category

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@ 2.00GHz						
Intel Xeon W-1390P @ 3.50GHz	8	26,031	3,619	125	FCLGA1200	Desktop, Server
Intel Xeon W-2265 @ 3.50GHz	12	26,005	2,825	165	FCLGA2066	Server
Intel Xeon W-3235 @ 3.30GHz	12	25,974	2,622	180	FCLGA3647	Server
[Dual CPU] Intel Xeon E7-8880 v2 @ 2.50GHz	15	25,966	1,316	130	LGA 2011-1	Server
[Dual CPU] Intel Xeon Gold 6144 @ 3.50GHz	8	25,880	2,481	150	FCLGA3647	Server
Intel Xeon W-3323 @ 3.50GHz	12	25,875	2,617	220	FCLGA4189	Desktop, Server
AMD Ryzen 7 5800	8	25,832	3,388	65	AM4	Desktop
Intel Xeon Gold 5220 @ 2.20GHz	18	25,740	2,396	125	FCLGA3647	Server
Intel Xeon E5-2698R v4 @ 2.20GHz	20	25,605	2,243	NA	FCLGA2011-3	Server
Intel Core i9-11900K @ 3.50GHz	8	25,550	3,519	125	FCLGA1200	Desktop
AMD EPYC 7351P	16	25,484	1,809	155	SP3	Server
[Dual CPU] Intel Xeon E5-2650L v4 @ 1.70GHz	14	25,470	1,651	65	FCLGA2011-3	Server
[Dual CPU] AMD EPYC 7351	16	25,431	1,747	155	SP3	Server
[Dual CPU] Intel Xeon Gold 5217 @ 3.00GHz	8	25,409	2,119	115	FCLGA3647	Server
Intel Xeon Platinum 8167M @ 2.00GHz	26	25,396	1,455	NA	FCLGA3647	Server
[Quad CPU] Intel Xeon E5-4650 @ 2.70GHz	8	25,373	1,510	130	LGA2011	Server
[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz	12	25,367	1,782	120	LGA2011-v3	Server
Intel Core i9-9920X @ 3.50GHz	12	25,333	2,622	165	FCLGA2066	Desktop
Intel Core i9-11900KF @ 3.50GHz	8	25,292	3,555	125	FCLGA1200	Desktop
AMD Ryzen Threadripper 2920X	12	25,218	2,482	180	sTR4	Desktop
Intel Xeon W-1370P @ 3.60GHz	8	25,202	3,494	125	FCLGA1200	Desktop, Server
Intel Xeon Gold 5218R @ 2.10GHz	20	25,190	2,200	125	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	14	24,976	1,637	120	LGA2011-v3	Server
AMD Ryzen 7 PRO 5750G	8	24,974	3,346	65	AM4	Desktop
Intel Xeon E5-2699 v4 @ 2.20GHz	22	24,928	1,918	145	FCLGA2011-3	Server
AMD EPYC 7501	32	24,925	1,925	155	SP3	Server
AMD Ryzen 9 6900HX	8	24,886	3,395	45	FP7	Laptop
[Dual CPU] Intel Xeon Silver 4116 @ 2.10GHz	12	24,885	1,652	85	FCLGA3647	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
Intel Xeon W-2170B @ 2.50GHz	14	24,745	2,578	NA	FCLGA-2066	Server
Intel Core i7-11700K @ 3.60GHz	8	24,703	3,431	125	FCLGA1200	Desktop
Intel Core i5-12600HX	4	24,689	3,791	55	FCBGA1964	Laptop
Intel Core i7-12650H	6	24,631	3,759	45	FCBGA1744	Laptop
AMD Ryzen 7 5700G	8	24,589	3,275	65	AM4	Desktop
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	12	24,583	1,775	120	LGA2011-v3	Server
Intel Xeon Gold 6150 @ 2.70GHz	18	24,489	2,190	165	FCLGA3647	Server
AMD Ryzen 9 6900HS	8	24,450	3,320	65	FP7	Laptop

AMD Ryzen 9 6900HS						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon Gold 6246 @ 3.30GHz	Cores	Min... -	Min... -	Min... -	▼	▼
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CPU Benchmarks ▼

[Quad CPU] Intel Xeon E7- 8870 @ 2.40GHz	10	24,434	1,124	130	LGA1567	Server
Intel Xeon Gold 6248 @ 2.50GHz	20	24,234	2,290	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5118 @ 2.30GHz	12	24,226	1,828	105	FCLGA3647	Server
AMD Ryzen 7 6800HS	8	24,101	3,295	35	FP7	Laptop
Intel Core i7-11700KF @ 3.60GHz	8	24,100	3,421	125	FCLGA1200	Desktop
AMD Ryzen 7 PRO 6850U	8	23,955	3,425	28	FP7	Laptop
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	10	23,937	1,908	160	LGA2011-v3	Server
Intel Xeon E5-2696 v4 @ 2.20GHz	22	23,928	2,233	145	FCLGA2011-3	Server
Intel Xeon E-2388G @ 3.20GHz	8	23,912	3,552	95	FCLGA1200	Server
Intel Xeon W-1370 @ 2.90GHz	8	23,908	3,538	80	FCLGA1200	Desktop, Server
Intel Xeon W-1390 @ 2.80GHz	8	23,793	3,401	80	FCLGA1200	Server
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	12	23,788	1,668	NA	LGA2011	Server
AMD Ryzen 7 3800XT	8	23,783	2,817	105	AM4	Desktop
[Dual CPU] Intel Xeon Silver 4214 @ 2.20GHz	12	23,761	1,857	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4210 @ 2.20GHz	10	23,707	1,873	85	FCLGA3647	Server
Intel Xeon W-11865MRE @ 2.60GHz	8	23,702	3,310	45	FCBGA1787	Server, Mobile/Embedded
Intel Core i9-10900K @ 3.70GHz	10	23,680	3,165	125	FCLGA1200	Desktop
Intel Core i9-11980HK @ 2.60GHz	8	23,630	3,317	45	FCBGA1787	Laptop
Intel Xeon Silver 4310 @ 2.10GHz	12	23,589	2,200	120	FCLGA4189	Server
AMD EPYC 7351	16	23,566	1,821	155	SP3	Server
Intel Core i7-12800H	6	23,558	3,548	45	FCBGA1744	Laptop
Intel Xeon E5-2679 v4 @ 2.50GHz	20	23,512	1,951	200	FCLGA2011-3	Server
Intel Core i9-7920X @ 2.90GHz	12	23,492	2,484	140	FCLGA2066	Desktop
Intel Xeon Gold 6146 @ 3.20GHz	12	23,432	2,493	165	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	12	23,425	1,733	130	FCLGA2011	Server
Intel Core i9-10900KF @ 3.70GHz	10	23,421	3,141	125	FCLGA1200	Desktop
Intel Xeon W-11955M @ 2.60GHz	8	23,420	3,350	45	FCBGA1787	Laptop, Server
AMD Ryzen 7 6800H	8	23,405	3,311	45	FP7	Laptop
AMD Ryzen 9 PRO 6950HS	8	23,392	3,419	35	FP7	Laptop
Intel Xeon E5-2696 v3 @ 2.30GHz	18	23,386	2,183	145	LGA2011-v3	Server
Intel Core i9-11900F @ 2.50GHz	8	23,360	3,461	65	FCLGA1200	Desktop
[Quad CPU] Intel Xeon E5-4610 @ 2.40GHz	6	23,354	1,474	95	FCLGA2011	Server
AMD Ryzen 7 3800X	8	23,336	2,725	105	AM4	Desktop
AMD Ryzen 9 5980HX	8	23,262	3,327	45	FP6	Laptop
Intel Xeon W-2175 @ 2.50GHz	14	23,215	2,481	140	FCLGA2066	Server
Intel Xeon Platinum 8176 @ 2.10GHz	28	23,179	2,048	165	FCLGA3647	Server
AMD Ryzen 9 5900HX	8	23,101	3,227	45	FP6	Laptop
Intel Core i9-11900 @ 2.50GHz	8	23,100	3,452	65	FCLGA1200	Desktop
AMD EPYC 7F32	8	23,026	2,423	180	SP3	Server
[Quad CPU] Intel Xeon E7- 4870 @ 2.40GHz	10	23,021	1,041	130	LGA1567	Server
AMD Ryzen 7 PRO 6700	8	22,994	2,684	65	AM4	Desktop

AMD Ryzen 7 PRO 3700						
CPU Name Intel Core i9-10850K @ 3.60GHz	Cores	CPU Mark Min...	Thread Mark Min...	TDP (W) Min...	Socket ▼	Category ▼
Search						



CPU Benchmarks ▼

[Dual CPU] Intel Xeon Silver 4210R @ 2.40GHz	10	22,948	1,824	100	FCLGA3647	Server
Intel Xeon W-1290P @ 3.70GHz	10	22,918	3,198	125	FCLGA1200	Server
[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz	12	22,894	1,727	105	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	12	22,884	1,660	120	LGA2011-v3	Server
Intel Xeon Gold 6138 @ 2.00GHz	20	22,851	2,220	125	FCLGA3647	Server
AMD Ryzen Threadripper 1920X	12	22,840	2,308	180	sTR4	Desktop
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	12	22,783	1,610	110	LGA2011-v3	Server
Intel Core i5-12500H	4	22,765	3,670	45	FCBGA1744	Laptop
Intel Core i9-11900KB @ 3.30GHz	8	22,741	3,307	65	FCBGA1787	Desktop
Intel Xeon Gold 6140 @ 2.30GHz	18	22,733	1,840	140	FCLGA3647	Server
AMD Ryzen 7 3700X	8	22,729	2,667	65	AM4	Desktop
Intel Core i9-10900X @ 3.70GHz	10	22,660	2,696	165	FCLGA2066	Desktop
Intel Core i7-11700B @ 3.20GHz	8	22,627	3,376	65	Unknown	Desktop
[Dual CPU] Intel Xeon E5-2658 v3 @ 2.20GHz	12	22,573	1,631	105	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz	12	22,559	1,573	105	FCLGA2011-3	Server
AMD Ryzen 7 5700GE	8	22,484	3,356	35	AM4	Desktop
Intel Core i9-11950H @ 2.60GHz	8	22,452	3,290	45	FCBGA1787	Laptop
Apple M1 Max 10 Core 3200 MHz	10	22,398	3,848	NA	Unknown	Desktop, Laptop
[Dual CPU] Intel Xeon Silver 4215 @ 2.50GHz	8	22,379	1,810	85	FCLGA3647	Server
Intel Xeon Platinum 8124M @ 3.00GHz	18	22,298	2,051	NA	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	10	22,291	1,813	105	LGA2011-v3	Server
Intel Xeon Gold 6152 @ 2.10GHz	22	22,291	2,155	140	FCLGA3647	Server
AMD Ryzen 7 PRO 5750GE	8	22,283	3,312	35	AM4	Desktop
Intel Xeon Gold 6136 @ 3.00GHz	12	22,266	2,224	150	FCLGA3647	Server
Intel Xeon W-2255 @ 3.70GHz	10	22,227	2,746	165	FCLGA2066	Desktop, Server
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	12	22,203	1,552	115	LGA 2011	Server
Apple M1 Pro 10 Core 3200 MHz	10	22,174	3,837	NA	Unknown	Desktop, Laptop
AMD Ryzen 9 5900HS	8	22,173	3,201	35	FP6	Laptop
[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
Intel Core i5-1250P	4	22,148	3,624	28	BGA1700	Laptop
Intel Xeon Gold 5218 @ 2.30GHz	16	22,117	2,245	125	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	10	22,114	1,830	130	FCLGA2011	Server
Intel Core i7-12700T	8	22,086	3,594	35	FCLGA1700	Desktop
AMD Ryzen Threadripper 1920	12	22,066	2,299	140	sTR4	Desktop
Intel Xeon W-1290E @ 3.50GHz	10	22,066	2,914	95	FCLGA1200	Server
AMD Ryzen 5 5600X	6	22,015	3,359	65	AM4	Desktop
AMD EPYC 7551	32	22,005	1,736	180	SP3	Server
Intel Core i9-9900X @ 3.50GHz	10	21,913	2,601	165	FCLGA2066	Desktop
Intel Xeon Gold 6120T @ 2.80GHz	16	21,804	1,608	125	FCLGA3647	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
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CPU Benchmarks

AMD Ryzen 5 5600	6	21,708	3,223	65	AM4	Desktop
Intel Xeon E5-2697A v4 @ 2.60GHz	16	21,665	2,059	145	FCLGA2011-3	Server
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	10	21,642	940	130	LGA1567	Server
[Dual CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	12	21,548	1,291	115	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	8	21,511	1,978	135	LGA2011-v3	Server
AMD Ryzen 9 5980HS	8	21,491	3,163	35	FP6	Laptop
[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz	10	21,399	1,880	90	FCLGA2011-3	Server
[Dual CPU] Intel Xeon Silver 4114 @ 2.20GHz	10	21,396	1,719	85	FCLGA3647	Server
AMD Ryzen 7 5800H	8	21,385	3,077	45	FP6	Laptop
Intel Xeon E5-2697 v4 @ 2.30GHz	18	21,351	1,941	145	FCLGA2011-3	Server
Intel Core i7-11700F @ 2.50GHz	8	21,311	3,335	65	FCLGA1200	Desktop
Intel Core i9-7900X @ 3.30GHz	10	21,261	2,584	140	FCLGA2066	Desktop
Intel Core i7-11800H @ 2.30GHz	8	21,238	3,129	45	FCBGA1787	Laptop
AMD EPYC 7281	16	21,230	1,613	155	SP3	Server
Intel Core i7-11850H @ 2.50GHz	8	21,214	3,219	45	FCBGA1787	Laptop
Intel Xeon W-2155 @ 3.30GHz	10	21,198	2,637	140	FCLGA2066	Server
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	8	21,187	2,003	130	LGA 2011	Server
Intel Core i9-11900H @ 2.50GHz	8	21,177	3,184	45	FCBGA1787	Laptop
Intel Xeon Gold 6132 @ 2.60GHz	14	21,042	2,180	140	FCLGA3647	Server
Intel Core i5-12600H	4	21,000	3,583	45	FCBGA1744	Laptop
Intel Xeon Silver 4310T @ 2.30GHz	10	20,973	2,288	105	FCLGA4189	Server
AMD Ryzen 9 5900H	8	20,960	3,312	NA	AM4	Laptop
AMD Ryzen 7 5800HS Creator Edition	8	20,948	3,101	NA	Unknown	Laptop
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	8	20,925	1,979	150	FCLGA2011	Server
Intel Xeon Gold 6250 @ 3.90GHz	8	20,915	2,703	185	FCLGA3647	Server
AMD Ryzen 7 PRO 4700G	8	20,848	2,700	65	AM4	Desktop
Intel Xeon E5-2697R v4 @ 2.30GHz	18	20,843	2,007	145	FCLGA2011-3	Server
AMD EPYC 7262	8	20,827	2,026	155	SP3	Server
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	10	20,824	1,779	115	FCLGA2011	Server
Intel Core i9-10900F @ 2.80GHz	10	20,823	3,069	65	FCLGA1200	Desktop
Intel Xeon Gold 5315Y @ 3.20GHz	8	20,724	2,488	140	FCLGA4189	Server
Intel Xeon Gold 6130 @ 2.10GHz	16	20,721	1,880	125	FCLGA3647	Server
Intel Core i5-12600	6	20,676	3,779	65	LGA 1700	Desktop
AMD Ryzen 7 5800HS	8	20,670	3,054	35	FP6	Laptop
Intel Core i9-10900E @ 2.80GHz	10	20,658	2,969	65	FCLGA1200	Desktop, Mobile/Embedded
[Dual CPU] Intel Xeon E5-2673 v2 @ 3.30GHz	8	20,603	1,954	110	LGA 2011	Server
AMD Ryzen 7 PRO 4750G	8	20,573	2,706	65	AM4	Desktop
[Dual CPU] Intel Xeon E5-2676 v3 @ 2.40GHz	12	20,528	1,713	120	LGA2011-v3	Server

@ 2.40GHz

CPU Name
Intel Xeon W-1290 @ 3.20GHz

Search

Cores

CPU Mark
Min... -

Thread Mark
Min... -

TDP (W)
Min... -

Socket

Category

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CPU Benchmarks

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Intel Core i5-12500	6	20,429	3,760	65	LGA 1700	Desktop
AMD Ryzen 5 PRO 5650G	6	20,425	3,217	65	AM4	Desktop
AMD Ryzen 7 4700GE	8	20,416	2,726	35	AM4	Desktop
Intel Xeon Gold 6244 @ 3.60GHz	8	20,402	2,752	150	FCLGA3647	Server
Intel Core i9-10900 @ 2.80GHz	10	20,392	3,054	65	FCLGA1200	Desktop
Intel Xeon E5-2699 v3 @ 2.30GHz	18	20,384	1,915	145	LGA2011-v3	Server
Intel Xeon E5-2695 v4 @ 2.10GHz	18	20,373	1,948	120	FCLGA2011-3	Server
Intel Core i7-11700 @ 2.50GHz	8	20,338	3,168	95	FCLGA1200	Desktop
[Dual CPU] Intel Xeon E5-4627 v3 @ 2.60GHz	10	20,294	1,722	135	FCLGA2011-3	Server
AMD Ryzen 7 4700G	8	20,243	2,758	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 E5-2670 v2 @ 2.50GHz	10	20,113	1,616	115	FCLGA2011	Server
Intel Core i9-11900T @ 1.50GHz	8	20,111	3,420	35	FCLGA1200	Desktop
Intel Xeon E-2386G @ 3.50GHz	6	20,088	3,548	95	FCLGA1200	Server
Intel Xeon E5-2699C v4 @ 2.20GHz	22	20,079	1,622	145	FCLGA2011-3	Server
Intel Xeon E5-2690 v4 @ 2.60GHz	14	20,077	1,968	135	FCLGA2011-3	Server
[Quad CPU] Intel Xeon E7-4830 @ 2.13GHz	8	19,981	1,012	105	LGA1567	Server
Intel Xeon W-1350P @ 4.00GHz	6	19,971	3,530	65	FCLGA1200	Server
AMD Ryzen 5 5600G	6	19,823	3,177	65	AM4	Desktop
Intel Core i5-12400F	6	19,822	3,571	65	FCLGA1700	Desktop
Intel Xeon Gold 6226 @ 2.70GHz	12	19,810	2,104	125	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2663 v3 @ 2.80GHz	10	19,744	1,777	120	LGA2011-v3	Server
Intel Core i5-11600K @ 3.90GHz	6	19,727	3,370	125	FCLGA1200	Desktop
[Quad CPU] AMD Opteron 6376	8	19,717	1,138	115	Socket G34	Server
Intel Core i5-12490F	6	19,682	3,824	65	LGA1700	Desktop
[Dual CPU] Intel Core i5-12400F	6	19,680	3,630	65	FCLGA1700	Desktop
[Quad CPU] Intel Xeon E5-4640 @ 2.40GHz	8	19,664	NA	95	LGA2011	Server
Intel Core i5-11600KF @ 3.90GHz	6	19,659	3,356	125	FCLGA1200	Desktop
[Dual CPU] Intel Xeon E5-2643 v4 @ 3.40GHz	6	19,600	2,301	135	FCLGA2011-3	Server
Intel Core i5-12400	6	19,555	3,528	65	LGA 1700	Desktop
Intel Core i9-9900KS @ 4.00GHz	8	19,551	3,040	127	FCLGA1151-2	Desktop
Intel Xeon E5-2682 v4 @ 2.50GHz	16	19,551	1,868	120	FCLGA2011-3	Server
AMD EPYC 7252	8	19,550	1,992	120	SP3	Server
AMD Ryzen 5 5500	6	19,544	3,023	65	AM4	Desktop
[Dual CPU] Intel Xeon Silver 4208 @ 2.10GHz	8	19,489	1,815	85	FCLGA3647	Server
Intel Xeon W-2245 @ 3.90GHz	8	19,474	2,764	155	FCLGA2066	Server
Intel Xeon Silver 4216 @ 2.10GHz	16	19,451	1,775	100	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	10	19,431	1,622	105	LGA2011-v3	Server
AMD Ryzen 9 4900HS	8	19,373	2,623	35	FP6	Laptop
Intel Xeon Gold 6137 @ 3.90GHz	16	19,365	2,499	205	FCLGA-3647	Server
Intel Core i7-7900X @ 3.30GHz	10	19,358	2,610	140	FCLGA2066	Desktop

AMD Ryzen 9 4900H

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Intel Core i7-10700K @ 3.80GHz	8	19,240	3,072	125	FCLGA1200	Desktop
Intel Xeon E5-2697 v3 @ 2.60GHz	14	19,223	2,009	145	LGA2011-v3	Server
Intel Xeon Gold 6126 @ 2.60GHz	12	19,223	2,019	125	FCLGA3647	Server
Intel Core i9-9820X @ 3.30GHz	10	19,209	2,433	165	FCLGA2066	Desktop
Intel Xeon E5-2698 v3 @ 2.30GHz	16	19,158	1,895	135	LGA2011-v3	Server
Intel Core i7-10700KF @ 3.80GHz	8	19,112	3,057	125	FCLGA1200	Desktop
Intel Xeon W-1350 @ 3.30GHz	6	19,075	3,513	80	FCLGA1200	Server
AMD Ryzen 7 PRO 6850HS	8	19,069	3,177	35	FP7	Laptop
[Dual CPU] Intel Xeon E5-2630 v4 @ 2.20GHz	10	19,031	1,710	85	FCLGA2011-3	Server
Intel Xeon Silver 4309Y @ 2.80GHz	8	19,011	2,494	105	FCLGA4189	Server
AMD Ryzen 7 4800H	8	19,002	2,637	45	FP6	Laptop
[Dual CPU] Intel Xeon E5-2650L v3 @ 1.80GHz	12	18,983	1,295	65	LGA2011-v3	Server
Intel Xeon E5-2676 v4 @ 2.40GHz	16	18,978	1,730	145	FCLGA2011-3	Server
Intel Core i7-1280P	6	18,949	3,237	28	FCBGA1744	Laptop
AMD Ryzen 7 5800U	8	18,915	3,092	15	FP6	Laptop
AMD Ryzen 5 5600GE	6	18,879	3,224	35	AM4	Desktop
Intel Xeon Silver 4214R @ 2.40GHz	12	18,846	2,023	100	FCLGA3647	Server
AMD Ryzen 7 4800HS	8	18,840	2,607	45	FP6	Laptop
Intel Core i5-12450H	4	18,838	3,621	45	FCBGA1744	Laptop
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-11855M @ 3.20GHz	6	18,810	3,304	45	FCBGA1787	Laptop, Server
Intel Xeon E-2356G @ 3.20GHz	6	18,757	3,507	80	FCLGA1200	Server
AMD Ryzen 5 3600XT	6	18,754	2,776	95	AM4	Desktop
Intel Core i9-9900K @ 3.60GHz	8	18,663	2,955	95	FCLGA1151-2	Desktop
Intel Xeon Gold 6144 @ 3.50GHz	8	18,656	2,523	150	FCLGA3647	Server
Intel Core i9-9900KF @ 3.60GHz	8	18,651	2,963	95	FCLGA1151-2	Desktop
Intel Xeon W-1270E @ 3.40GHz	8	18,635	2,990	80	FCLGA1200	Server, Mobile/Embedded
AMD Ryzen 5 PRO 5650GE	6	18,610	3,214	35	AM4	Desktop
AMD Ryzen 7 PRO 5875U	8	18,514	3,123	15	FP6	Laptop
AMD Ryzen 5 PRO 6650U	6	18,482	3,278	28	FP7	Laptop
AMD Ryzen 7 PRO 4750GE	8	18,470	2,697	35	AM4	Desktop
Intel Xeon Platinum P-8124 @ 3.00GHz	18	18,416	2,007	240	FCLGA3647	Server
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 7 5825U	8	18,383	3,083	15	AM4	Laptop
Intel Core i3-1220P	2	18,329	3,474	28	FCBGA1744	Laptop
AMD Ryzen 5 3600X	6	18,310	2,662	95	AM4	Desktop
AMD 4700S	8	18,260	2,403	NA	Unknown	Desktop
Intel Xeon W-2145 @ 3.70GHz	8	18,251	2,626	140	FCLGA2066	Server
Intel Xeon E-2378 @ 2.60GHz	8	18,248	3,258	65	FCLGA1200	Server
Intel Core i5-1240P	4	18,247	3,352	28	FCBGA1744	Laptop
Intel Xeon E7-8880 v3 @ 2.30GHz	18	18,244	1,612	150	LGA2011-1	Server
Intel Core i5-11600 @ 2.80GHz	6	18,241	3,303	65	FCLGA1200	Desktop

Intel Core i5-11000 @ 2.60GHz						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen 7 Extreme Edition		Min...	Min...	Min...		
Search	Cores	-	-	-	▼	▼



CPU Benchmarks



Intel Xeon D-2187NT @ 2.00GHz	16	18,070	1,425	110	FCBGA2518	Server
[Quad CPU] Intel Xeon E5-4620 v2 @ 2.60GHz	8	18,048	1,511	95	FCLGA2011	Server
AMD Ryzen Embedded V2718	8	18,034	2,458	15	FP6	Mobile/Embedded
AMD Ryzen 5 PRO 3600	6	17,900	2,609	65	AM4	Desktop
Intel Core i9-10900TE @ 1.80GHz	10	17,888	2,684	35	FCLGA1200	Mobile/Embedded
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	10	17,867	1,439	95	LGA 2011	Server
Intel Core i5-12600T	6	17,857	3,812	35	FCLGA1700	Desktop
Intel Xeon W-1270 @ 3.40GHz	8	17,839	3,057	80	FCLGA1200	Server
[Dual CPU] Intel Xeon Gold 5222 @ 3.80GHz	4	17,836	2,351	105	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	6	17,833	2,039	135	LGA2011-v3	Server
AMD Ryzen 5 3600	6	17,829	2,571	65	AM4	Desktop
Intel Core i5-11500B @ 3.30GHz	6	17,801	3,231	65	Unknown	Desktop
Intel Xeon E5-2680R v4 @ 2.40GHz	14	17,795	1,833	120	FCLGA2011-3	Server
Intel Xeon E5-2687W v4 @ 3.00GHz	12	17,757	2,065	160	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	8	17,755	1,752	90	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2658 v2 @ 2.40GHz	10	17,710	1,458	95	LGA 2011	Server
Intel Xeon E5-2680 v4 @ 2.40GHz	14	17,701	1,944	120	FCLGA2011-3	Server
Intel Xeon E5-2683 v4 @ 2.10GHz	16	17,691	1,687	120	FCLGA2011-3	Server
Intel Xeon Gold 5120 @ 2.20GHz	14	17,686	1,847	105	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	8	17,666	1,738	150	LGA2011	Server
Intel Core i5-12500T	6	17,659	3,637	35	FCLGA1700	Desktop
Intel Core i5-11500 @ 2.70GHz	6	17,635	3,154	65	FCLGA1200	Desktop
AMD Ryzen 7 2700X	8	17,625	2,429	105	AM4	Desktop
Intel Xeon W-2140B @ 3.20GHz	8	17,560	2,580	NA	FCLGA2066	Server
Intel Xeon Gold 5120T @ 2.20GHz	14	17,540	1,827	105	FCLGA3647	Server
Intel Xeon E5-2673 v4 @ 2.30GHz	20	17,533	1,909	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	8	17,527	1,716	95	FCLGA2011	Server
Intel Xeon W-3223 @ 3.50GHz	8	17,487	2,505	160	FCLGA3647	Server
AMD Ryzen 7 PRO 5850U	8	17,473	3,065	15	FP6	Laptop
Intel Xeon E5-4669 v3 @ 2.10GHz	18	17,430	1,474	135	FCLGA2011-3	Server
Intel Xeon E-2288G @ 3.70GHz	8	17,401	2,923	95	FCLGA1151-2	Server
Apple M1 Pro 8 Core 3200 MHz	8	17,374	3,801	NA	Unknown	Desktop, Laptop
Intel Core i7-7820X @ 3.60GHz	8	17,279	2,539	140	FCLGA2066	Desktop
AMD Ryzen 7 PRO 2700X	8	17,221	2,395	105	AM4	Desktop
Intel Core i5-11400F @ 2.60GHz	6	17,199	3,020	65	FCLGA1200	Desktop
AMD Ryzen 5 5600H	6	17,191	2,980	45	FP6	Laptop
Intel Core i7-6950X @ 3.00GHz	10	17,166	2,331	140	LGA2011-v3	Desktop
Intel Core i5-11400 @ 2.60GHz	6	17,101	3,050	65	FCLGA1200	Desktop
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	8	17,089	1,733	85	LGA2011-v3	Server

AMD Ryzen 5 5560U CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i7-10700F @ 2.90GHz	Cores	Min... -	Min... -	Min... -	▼	▼



CPU Benchmarks ▼

Intel Xeon E-2336 @ 2.90GHz	6	17,014	3,377	65	FCLGA1200	Server
[Dual CPU] Intel Xeon Silver 4110 @ 2.10GHz	8	17,004	1,654	85	FCLGA3647	Server
AMD Ryzen 7 4800U	8	16,992	2,590	15	FP6	Laptop
Intel Xeon W-11865MLE @ 1.50GHz	8	16,965	3,086	25	FCBGA1787	Server, Mobile/Embedded
Intel Xeon E5-2689 v4 @ 3.10GHz	10	16,936	2,343	165	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2470 v2 @ 2.40GHz	10	16,913	1,438	95	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	6	16,903	1,961	130	FCLGA2011	Server
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	6	16,902	NA	130	LGA 2011	Server
Intel Core i9-9900 @ 3.10GHz	8	16,877	2,865	65	FCLGA1151-2	Desktop
Intel Core i7-10700 @ 2.90GHz	8	16,872	2,924	65	FCLGA1200	Desktop
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	8	16,824	1,671	135	LGA2011	Server
Intel Xeon E-2278G @ 3.40GHz	8	16,790	2,964	80	FCLGA1151-2	Server
[Dual CPU] Intel Xeon Platinum 8256 @ 3.80GHz	4	16,787	2,336	105	FCLGA3647	Server
Intel Xeon E5-2686 v4 @ 2.30GHz	18	16,745	1,613	145	FCLGA2011-3	Server
Intel Core i7-1260P	4	16,722	3,205	28	BGA1700	Laptop
Intel Xeon Gold 6134 @ 3.20GHz	8	16,518	2,240	130	FCLGA3647	Server
AMD Ryzen 7 1800X	8	16,497	2,203	95	AM4	Desktop
AMD Ryzen 5 PRO 4400G	6	16,456	2,656	NA	Unknown	Desktop
Intel Xeon E5-2690 v3 @ 2.60GHz	12	16,392	1,906	135	LGA2011-v3	Server
AMD Ryzen 5 PRO 4650G	6	16,383	2,659	65	AM4	Desktop
Intel Xeon E5-2695 v3 @ 2.30GHz	14	16,338	1,761	120	LGA2011-v3	Server
Intel Core i7-10700TE @ 2.00GHz	8	16,332	2,772	35	FCLGA1200	Laptop
[Dual CPU] Intel Xeon Gold 5122 @ 3.60GHz	4	16,272	2,212	105	FCLGA3647	Server
Intel Core i7-10700E @ 2.90GHz	8	16,257	2,920	65	FCLGA1200	Laptop, Mobile/Embedded
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	8	16,255	1,607	115	LGA 2011	Server
Intel Xeon Gold 5118 @ 2.30GHz	12	16,237	1,807	105	FCLGA3647	Server
Intel Core i5-11500H @ 2.90GHz	6	16,233	3,101	45	FCBGA1787	Laptop
Intel Xeon D-2733NT @ 2.10GHz	8	16,208	2,214	80	FCBGA2579	Server
AMD Ryzen Embedded V2748	8	16,186	2,646	54	FP6	Mobile/Embedded
Intel Core i9-10980HK @ 2.40GHz	8	16,140	2,847	45	FCBGA1440	Laptop
Intel Xeon E5-2669 v3 @ 2.30GHz	12	16,107	1,502	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	8	16,098	1,579	130	LGA2011	Server
[Dual CPU] Intel Xeon E5-4620 v2 @ 2.60GHz	8	16,094	1,471	95	FCLGA2011	Server
Intel Xeon W-10885M @ 2.40GHz	8	16,084	2,777	45	FCBGA1440	Laptop, Server
[Dual CPU] Intel Xeon E5-2648L v2 @ 1.90GHz	10	16,028	1,286	70	FCLGA2011	Server
AMD Ryzen 7 5700U	8	16,021	2,607	15	FP6	Laptop
Intel Core i5-11400H @ 2.70GHz	6	16,019	3,061	45	FCBGA1787	Laptop
[Dual CPU] Intel Xeon E5-2450 v2 @ 2.50GHz	8	15,978	1,567	95	LGA 1356	Server

AMD Ryzen 7 4850U Mobile

CPU Name

Intel Core i7-11600H @ 2.90GHz

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TDP (W)

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Socket

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CPU Benchmarks



AMD Ryzen 7 2700	8	15,819	2,197	65	AM4	Desktop
Intel Xeon Gold 5117 @ 2.00GHz	14	15,816	1,531	105	Unknown	Server
Intel Xeon Silver 4214 @ 2.20GHz	12	15,772	1,712	85	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	8	15,770	1,510	115	LGA2011	Server
[Dual CPU] Intel Xeon E5-2620 v4 @ 2.10GHz	8	15,769	1,714	85	FCLGA2011-3	Server
AMD Ryzen 5 PRO 4650GE	6	15,694	2,632	35	AM4	Desktop
AMD Ryzen 7 1700X	8	15,679	2,094	95	AM4	Desktop
[Quad CPU] Intel Xeon E7- 4860 @ 2.27GHz	10	15,663	1,042	130	LGA1567	Server
AMD Ryzen 5 4600GE	6	15,656	2,605	35	AM4	Desktop
Intel Core i9-10885H @ 2.40GHz	8	15,640	2,805	45	FCBGA1440	Laptop
AMD Ryzen 5 4500	6	15,622	2,476	65	AM4	Desktop
[Dual CPU] Intel Xeon E5-2651 v2 @ 1.80GHz	12	15,611	1,082	NA	LGA 2011	Server
AMD Ryzen 5 4600G	6	15,586	2,659	65	AM4	Desktop
Intel Xeon E5-2680 v3 @ 2.50GHz	12	15,550	1,778	120	LGA2011-v3	Server
AMD Ryzen 7 PRO 1700X	8	15,524	2,166	95	AM4	Desktop
AMD Ryzen 7 PRO 4750U	8	15,470	2,554	15	FP6	Laptop
Intel Xeon Gold 5217 @ 3.00GHz	8	15,429	2,173	115	FCLGA3647	Server
Intel Xeon Gold 5215 @ 2.50GHz	10	15,420	1,866	85	FCLGA3647	Server
Intel Core i7-10875H @ 2.30GHz	8	15,403	2,780	45	FCBGA1440	Laptop
AMD Ryzen 5 5600U	6	15,398	2,939	15	FP6	Laptop
Intel Xeon E5-4667 v3 @ 2.00GHz	16	15,397	1,461	135	FCLGA2011-3	Server
Intel Core i9-10900T @ 1.90GHz	10	15,394	2,523	35	FCLGA1200	Desktop
Intel Core i7-11700T @ 1.40GHz	8	15,386	2,853	35	FCLGA1200	Desktop
Intel Core i5-11600T @ 1.70GHz	6	15,352	2,885	35	FCLGA1200	Desktop
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	8	15,329	1,090	130	LGA1567	Server
Intel Xeon E-2286M @ 2.40GHz	8	15,266	2,780	45	FCBGA1440	Laptop
Intel Xeon E-2278GE @ 3.30GHz	8	15,252	2,639	80	FCLGA1151-2	Server
Intel Xeon Silver 4214Y @ 2.20GHz	12	15,248	1,790	85	FCLGA3647	Server
AMD Ryzen 5 PRO 5650U	6	15,237	2,965	15	FP6	Laptop
AMD Ryzen 7 PRO 2700	8	15,203	2,140	65	AM4	Desktop
Intel Xeon E5-2660 v4 @ 2.00GHz	14	15,195	1,832	105	FCLGA2011-3	Server
Intel Xeon Silver 4116T @ 2.10GHz	12	15,187	1,781	85	FCLGA3647	Server
Intel Xeon E5-2683 v3 @ 2.00GHz	14	15,184	1,580	120	LGA2011-v3	Server
Intel Core i5-1235U	2	15,160	3,567	15	FCBGA1744	Laptop, Mobile/Embedded
Intel Xeon D-2166NT @ 2.00GHz	12	15,105	1,751	85	FCBGA2518	Server
Intel Xeon Silver 4210R @ 2.40GHz	10	15,085	1,823	100	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-4610 v4 @ 1.80GHz	10	15,084	1,144	105	FCLGA2011-3	Server
Intel Core i5-11260H @ 2.60GHz	6	15,074	2,915	45	FCBGA1787	Laptop
Intel Xeon Silver 4215R @ 3.20GHz	8	15,056	2,290	130	FCLGA3647	Server
AMD Ryzen 7 3700	8	14,994	1,962	65	AM4	Desktop

AMD EPYC 7501						
CPU Name Intel Core i7-10870H @ 2.20GHz	Cores	CPU Mark Min...	Thread Mark Min...	TDP (W) Min...	Socket	Category
Search						



CPU Benchmarks



Intel Xeon Silver 4116 @ 2.10GHz	12	14,931	1,709	85	FCLGA3647	Server
Intel Xeon W-1250P @ 4.10GHz	6	14,924	2,985	125	FCLGA1200	Desktop, Server
Intel Xeon E5-2699A v4 @ 2.40GHz	22	14,917	1,037	145	FCLGA2011-3	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	14,845	2,000	65	AM4	Desktop
Intel Xeon E5-1681 v3 @ 2.90GHz	10	14,820	2,040	135	LGA2011-v3	Server
AMD Ryzen 5 PRO 4400GE	6	14,795	2,664	35	Unknown	Laptop
Intel Xeon E5-2687W v3 @ 3.10GHz	10	14,784	1,911	160	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	8	14,771	1,431	95	LGA 1356	Server
AMD Ryzen 5 5625U	6	14,751	2,904	15	FP6	Laptop
AMD Ryzen 5 4600HS	6	14,735	2,468	35	FP6	Laptop
Intel Core i9-10880H @ 2.30GHz	8	14,735	2,790	45	FCBGA1440	Laptop
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	8	14,720	1,404	115	LGA2011	Server
AMD Ryzen 5 4600H	6	14,714	2,459	45	FP6	Laptop
AMD Ryzen 7 2700E	8	14,657	2,410	45	AM4	Desktop
[Dual CPU] Intel Xeon E5-2650L v2 @ 1.70GHz	10	14,625	1,087	70	FCLGA2011	Server
Intel Core i9-9980HK @ 2.40GHz	8	14,613	2,605	45	FCBGA1440	Laptop
Apple M1 8 Core 3200 MHz	8	14,592	3,756	15.1	Unknown	Desktop, Laptop, Mobile/Embedded
AMD Ryzen 7 PRO 1700	8	14,578	2,017	65	AM4	Desktop
Intel Core i7-9700K @ 3.60GHz	8	14,552	2,898	95	FCLGA1151-2	Desktop
Intel Core i5-10600KF @ 4.10GHz	6	14,547	2,948	125	FCLGA1200	Desktop
Intel Xeon E5-2676 v3 @ 2.40GHz	12	14,537	1,687	120	LGA2011-v3	Server
Intel Core i5-10600K @ 4.10GHz	6	14,533	2,936	125	FCLGA1200	Desktop
Intel Core i3-12100	4	14,524	3,557	60	FCLGA1700	Desktop
Intel Core i7-8086K @ 4.00GHz	6	14,482	2,881	95	FCLGA1151-2	Desktop
Intel Xeon E5-2678 v3 @ 2.50GHz	12	14,474	1,719	120	LGA2011-v3	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 i7-9700KF @ 3.60GHz	8	14,429	2,909	95	FCLGA1151-2	Desktop
[Dual CPU] Intel Xeon E5-2630L v3 @ 1.80GHz	8	14,407	1,575	55	LGA2011-v3	Server
Intel Xeon Silver 4123 @ 3.00GHz	8	14,405	1,967	105	Unknown	Server
Intel Xeon E-2286G @ 4.00GHz	6	14,384	2,846	95	FCLGA1151-2	Server
Intel Core i7-6900K @ 3.20GHz	8	14,379	2,357	140	FCLGA2011-3	Desktop
Intel Core i3-12100F	4	14,376	3,509	58	FCLGA1700	Desktop
Intel Xeon E5-2696 v2 @ 2.50GHz	12	14,360	1,664	NA	LGA2011	Server
Intel Xeon E-2236 @ 3.40GHz	6	14,331	2,850	80	FCLGA1151-2	Server
Intel Xeon E5-2673 v3 @ 2.40GHz	12	14,313	1,737	110	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	8	14,309	1,489	130	LGA2011	Server
Intel Xeon Silver 4210 @ 2.20GHz	10	14,285	1,858	85	FCLGA3647	Server
Intel Xeon W-2235 @ 3.80GHz	6	14,277	2,668	130	FCLGA2066	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon Gold 6128 @ 3.40GHz		Min...	Min...	Min...		
Intel Xeon E5-4660 v3 @ 2.10GHz						



CPU Benchmarks



Intel Xeon E5-2697 v2 @ 2.70GHz	12	14,187	1,801	130	FCLGA2011	Server
Intel Xeon W-2135 @ 3.70GHz	6	14,170	2,598	140	FCLGA2066	Server
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	8	14,161	1,346	95	LGA2011	Server
Intel Xeon E5-1680 v4 @ 3.40GHz	8	14,091	2,349	140	FCLGA2011-3	Server
Intel Xeon E-2374G @ 3.70GHz	4	14,086	3,445	80	FCLGA1200	Server
AMD Ryzen 5 2600X	6	14,050	2,397	95	AM4	Desktop
Intel Xeon E-2246G @ 3.60GHz	6	14,050	2,825	80	FCLGA1151-2	Server
Intel Xeon Gold 5115 @ 2.40GHz	10	14,007	1,799	85	FCLGA3647	Server
Intel Core i9-9880H @ 2.30GHz	8	14,005	2,558	45	FCBGA1440	Laptop
AMD Ryzen 3 PRO 5350G	4	13,976	3,104	65	AM4	Desktop
AMD EPYC 3251	8	13,965	1,872	50	SP4r2	Server
Intel Core i9-9900T @ 2.10GHz	8	13,947	2,505	35	FCLGA1151-2	Desktop
Intel Xeon E5-2670 v3 @ 2.30GHz	12	13,911	1,687	120	LGA2011-v3	Server
Intel Xeon E-2186G @ 3.80GHz	6	13,909	2,780	95	FCLGA1151-2	Server
Intel Xeon E5-2667 v4 @ 3.20GHz	8	13,904	2,165	135	FCLGA2011-3	Server
Intel Core i5-10600 @ 3.30GHz	6	13,875	2,914	65	FCLGA1200	Desktop
Intel Core i7-8700K @ 3.70GHz	6	13,839	2,762	95	FCLGA1151-2	Desktop
[Dual CPU] Intel Xeon E5-2440 v2 @ 1.90GHz	8	13,818	1,313	95	LGA 1356	Server
Intel Xeon W-1250 @ 3.30GHz	6	13,778	2,857	80	FCLGA1200	Server
[Quad CPU] AMD Opteron 6278	16	13,733	1,007	115	Unknown	Server
AMD Ryzen 3 PRO 5350GE	4	13,693	3,105	35	AM4	Desktop
Intel Xeon E-2176G @ 3.70GHz	6	13,659	2,747	80	FCLGA1151-2	Server
AMD Ryzen 3 5300GE	4	13,636	3,099	35	AM4	Desktop
AMD Ryzen 7 4700U	8	13,618	2,553	15	FP6	Laptop
Intel Xeon E5-2650 v4 @ 2.20GHz	12	13,592	1,579	105	FCLGA2011-3	Server
Intel Xeon W-1270TE @ 2.00GHz	8	13,553	2,796	35	FCLGA1200	Server
Intel Xeon E5-2695 v2 @ 2.40GHz	12	13,544	1,606	115	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	6	13,539	1,586	80	FCLGA2011	Server
Intel Core i7-9700F @ 3.00GHz	8	13,495	2,797	65	FCLGA1151-2	Desktop
Intel Xeon E5-2658 v3 @ 2.20GHz	12	13,487	1,711	105	LGA2011-v3	Server
Intel Xeon E5-2690 v2 @ 3.00GHz	10	13,471	1,873	130	FCLGA2011	Server
AMD Ryzen 5 4600U	6	13,438	2,419	15	FP6	Laptop
Intel Core i7-9700 @ 3.00GHz	8	13,406	2,781	65	FCLGA1151-2	Desktop
Intel Core i5-11500T @ 1.50GHz	6	13,397	2,651	35	FCLGA1200	Desktop
Intel Xeon E-2276G @ 3.80GHz	6	13,371	2,894	80	FCLGA1151-2	Server
Intel Xeon E-2146G @ 3.50GHz	6	13,351	2,679	80	FCLGA1151-2	Server
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	6	13,350	1,681	85	LGA2011-v3	Server
AMD Ryzen 5 PRO 5675U	6	13,347	2,698	15	FP6	Laptop
AMD Ryzen 5 3500X	6	13,321	2,524	65	AM4	Desktop
Intel Xeon E5-1660 v4 @ 3.20GHz	8	13,306	2,176	140	FCLGA2011-3	Server
Intel Core i7-1255U	2	13,270	3,290	15	FCBGA1744	Laptop
AMD Ryzen 5 2600	6	13,254	2,253	65	AM4	Desktop
AMD Ryzen 5 PRO 2600	6	13,250	2,263	65	AM4	Desktop
Intel Xeon E-2136 @ 3.30GHz	6	13,247	2,710	80	FCLGA1151-2	Server
[Quad CPU] AMD Opteron 6378	8	13,236	1,065	115	G34	Server

[Quad CPU] AMD Opteron 6376						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i7-1265U		Min...	Min...	Min...		
Search	Cores	-	-	-	▼	▼



CPU Benchmarks



[5-Way CPU] AMD Ryzen 9 5950X	16	13,220	2,972	105	AM4	Desktop
Intel Xeon E5-1680 v3 @ 3.20GHz	8	13,214	2,127	140	LGA2011-v3	Server
AMD Ryzen 5 5500U	6	13,189	2,457	15	FP6	Laptop
Intel Xeon E-2334 @ 3.40GHz	4	13,189	3,244	65	FCLGA1200	Server
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	8	13,131	1,159	95	LGA 2011	Server
Intel Xeon D-1581 @ 1.80GHz	16	13,123	1,468	65	FCBGA1667	Server
Intel Core i5-11400T @ 1.30GHz	6	13,112	2,561	35	FCLGA1200	Desktop
Intel Xeon D-2143IT @ 2.20GHz	8	13,107	1,812	65	FCBGA2518	Server
AMD Ryzen 5 1600X	6	13,096	2,199	95	AM4	Desktop
Intel Xeon E5-2660 v3 @ 2.60GHz	10	13,089	1,794	105	LGA2011-v3	Server
[Dual CPU] AMD Opteron 6348	6	13,072	1,293	115	Unknown	Server
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	4	13,029	2,033	135	LGA2011-v3	Server
Intel Core i5-1245U	2	13,023	3,365	15	FCBGA1744	Mobile/Embedded
Intel Core i7-8700 @ 3.20GHz	6	13,018	2,657	65	FCLGA1151-2	Desktop
Intel Core i5-10500 @ 3.10GHz	6	13,012	2,783	65	FCLGA1200	Desktop
Intel Xeon Silver 4114 @ 2.20GHz	10	12,998	1,669	85	FCLGA3647	Server
Intel Xeon E5-4627 v4 @ 2.60GHz	10	12,969	2,030	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	8	12,968	1,247	95	LGA2011	Server
AMD Ryzen 3 5300G	4	12,963	3,016	65	AM4	Desktop
Intel Xeon E5-2685 v3 @ 2.60GHz	12	12,944	1,726	120	LGA2011-v3	Server
Intel Xeon W-10855M @ 2.80GHz	6	12,921	2,774	45	FCBGA1440	Laptop, Server
Intel Core i7-7800X @ 3.50GHz	6	12,875	2,412	140	FCLGA2066	Desktop
AMD Ryzen 5 3500	6	12,871	2,516	65	AM4	Desktop
AMD Ryzen 5 PRO 4650U	6	12,843	2,456	15	FP6	Laptop
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	6	12,833	1,693	130	LGA1366	Server
Intel Xeon E5-2618L v4 @ 2.20GHz	10	12,816	2,013	75	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	6	12,798	1,595	130	LGA2011	Server
[Dual CPU] AMD Opteron 6386 SE	16	12,789	1,340	140	Socket G34	Server
Intel Core i3-1215U	2	12,756	3,611	15	FCBGA1744	Laptop
Intel Core i7-9700E @ 2.60GHz	8	12,751	2,567	65	FCLGA1151-2	Desktop
Intel Core i3-12100T	4	12,750	3,397	35	FCLGA1700	Desktop
AMD Ryzen 3 3300X	4	12,723	2,681	65	AM4	Desktop
Intel Core i7-5960X @ 3.00GHz	8	12,681	1,973	140	LGA2011-v3	Desktop
Intel Xeon E5-2680 v2 @ 2.80GHz	10	12,557	1,787	115	FCLGA2011	Server
Intel Xeon E5-1680 v2 @ 3.00GHz	8	12,485	2,079	130	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	6	12,481	1,448	60	LGA 2011	Server
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	6	12,462	1,577	130	LGA1366	Server
Intel Xeon W-2133 @ 3.60GHz	6	12,437	2,264	140	FCLGA2066	Server
Intel Core i5-10400F @ 2.90GHz	6	12,404	2,569	65	FCLGA1200	Desktop
Intel Xeon E5-2649 v3 @ 2.30GHz	10	12,399	1,674	105	LGA2011-v3	Server
Intel Xeon E5-1660 v3 @ 3.00GHz	8	12,360	1,976	140	LGA2011-v3	Server

Intel Xeon E5-2667 v3 @ 3.20GHz		CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Name		Min...	Min...	Min...		
Intel Core i5-10505 @ 3.20GHz	Cores					



CPU Benchmarks

Intel Core i7-10750H @ 2.60GHz	6	12,307	2,711	45	FCBGA1440	Laptop
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz	6	12,267	1,530	80	LGA 1356	Server
Intel Core i7-11375H @ 3.30GHz	4	12,258	3,055	35	FCBGA1449	Laptop
Intel Xeon E5-2667 v2 @ 3.30GHz	8	12,247	2,027	130	LGA 2011	Server
Intel Xeon E5-2640 v4 @ 2.40GHz	10	12,223	1,847	90	FCLGA2011-3	Server
Intel Core i7-8700B @ 3.20GHz	6	12,143	2,748	65	FCBGA1440	Laptop
Intel Core i3-1210U	2	12,130	3,622	9	BGA1781	Laptop
Intel Xeon E5-2673 v2 @ 3.30GHz	8	12,128	1,947	110	LGA 2011	Server
Intel Core i7-10850H @ 2.70GHz	6	12,125	2,743	45	FCBGA1440	Laptop
Intel Xeon E5-2692 v2 @ 2.20GHz	12	12,119	1,571	115	LGA 2011	Server
Intel Xeon D-2141I @ 2.20GHz	8	12,083	1,688	65	FCBGA2518	Server
Intel Xeon E5-2687W v2 @ 3.40GHz	8	12,081	2,047	150	FCLGA2011	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	12,023	1,918	130	LGA 2011	Server
[Dual CPU] Intel Xeon Silver 4112 @ 2.60GHz	4	12,008	1,747	85	FCLGA3647	Server
Intel Core i7-11370H @ 3.30GHz	4	12,006	3,009	35	FCBGA1449	Laptop
AMD Ryzen 3 PRO 5475U	4	11,971	3,004	15	FP6	Laptop
Intel Xeon E5-2675 v3 @ 1.80GHz	16	11,960	1,209	NA	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz	8	11,921	1,058	70	LGA 1356	Server
Intel Xeon E5-2650 v3 @ 2.30GHz	10	11,886	1,631	105	LGA2011-v3	Server
AMD Ryzen 3 5400U	4	11,871	2,896	15	FP6	Laptop
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	4	11,869	1,964	105	LGA2011-v3	Server
Intel Xeon E-2276M @ 2.80GHz	6	11,864	2,653	45	FCBGA1440	Laptop
Intel Xeon E5-2650L v3 @ 1.80GHz	12	11,806	1,394	65	LGA2011-v3	Server
Intel Xeon E5-2663 v3 @ 2.80GHz	10	11,777	2,040	120	LGA2011-v3	Server
Intel Xeon D-2146NT @ 2.30GHz	8	11,736	1,802	80	FCBGA2518	Server
AMD Ryzen 3 3100	4	11,654	2,425	65	AM4	Desktop
Intel Xeon E5-2670 v2 @ 2.50GHz	10	11,650	1,636	115	FCLGA2011	Server
Intel Xeon D-1577 @ 1.30GHz	16	11,645	1,319	45	FCBGA1667	Server
Intel Core i5-10500H @ 2.50GHz	6	11,606	2,625	45	FCBGA1440	Laptop
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	6	11,598	1,501	95	LGA1366	Server
Intel Xeon E5-2648L v4 @ 1.80GHz	14	11,547	1,435	75	FCLGA2011-3	Server
[Dual CPU] AMD Opteron 6380	8	11,535	1,000	115	G34	Server
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
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	6	11,477	1,337	95	LGA2011	Server
[Dual CPU] Intel Xeon E5-4620 @ 2.20GHz	8	11,474	974	95	LGA 2011	Server
[Dual CPU] AMD Opteron 6370	8	11,466	888	115	G34	Server

[Dual CPU] AMD Opteron 6378						
CPU Name Intel Xeon E5-1650 v4 @ 3.60GHz	Cores	CPU Mark Min... -	Thread Mark Min... -	TDP (W) Min... -	Socket ▼	Category ▼
Search						



CPU Benchmarks



1.70GHz						
Intel Xeon E5-2630 v4 @ 2.20GHz	10	11,426	1,778	85	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-4617 @ 2.90GHz	6	11,387	1,640	130	LGA 2011	Server
Intel Core i3-11100B @ 3.60GHz	4	11,357	2,912	65	Unknown	Desktop
Intel Xeon E5-4657L v2 @ 2.40GHz	12	11,353	1,477	115	FCLGA2011	Server
Intel Xeon E5-4627 v3 @ 2.60GHz	10	11,344	1,749	135	FCLGA2011-3	Server
Intel Core i5-1145GRE @ 2.60GHz	4	11,337	2,815	15	FCBGA1449	Mobile/Embedded
Intel Core i7-6850K @ 3.60GHz	6	11,323	2,405	140	FCLGA2011-3	Desktop
AMD Ryzen 3 PRO 4200G	4	11,315	2,564	65	FP6	Desktop
AMD Ryzen 3 4300GE	4	11,306	2,556	35	AM4	Desktop
AMD Ryzen 3 PRO 5450U	4	11,286	2,872	15	FP6	Laptop
AMD Ryzen 3 PRO 4350GE	4	11,270	2,567	35	AM4	Desktop
[Quad CPU] AMD Opteron 6174	12	11,266	927	115	Socket G34	Server
Intel Xeon E5-2640 v3 @ 2.60GHz	8	11,257	1,865	90	LGA2011-v3	Server
Intel Core i7-9750HF @ 2.60GHz	6	11,255	2,515	45	FCBGA1440	Laptop
AMD Ryzen 3 4100	4	11,227	2,571	65	AM4	Desktop
Intel Core i5-10600T @ 2.40GHz	6	11,210	2,422	35	FCLGA1200	Desktop
Intel Core i7-9750H @ 2.60GHz	6	11,189	2,480	45	FCBGA1440	Laptop
Intel Xeon E5-2643 v4 @ 3.40GHz	6	11,152	2,249	135	FCLGA2011-3	Server
Intel Xeon Silver 4208 @ 2.10GHz	8	11,137	1,821	85	FCLGA3647	Server
Intel Core i7-1185G7E @ 2.80GHz	4	11,114	3,017	15	FCBGA1449	Laptop, Mobile/Embedded
AMD Ryzen 5 4500U	6	11,088	2,453	15	FP6	Laptop
Intel Xeon E5-2628L v4 @ 1.90GHz	12	11,079	1,433	75	FCLGA2011-3	Server
Intel Xeon E-2226G @ 3.40GHz	6	11,036	2,824	80	FCLGA1151-2	Server
Intel Core i5-11300H @ 3.10GHz	4	11,016	2,830	35	FCBGA1449	Laptop
Intel Xeon E-2176M @ 2.70GHz	6	10,982	2,454	45	FCBGA1440	Laptop
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	6	10,980	1,409	95	LGA1366	Server
Intel Xeon E5-2470 v2 @ 2.40GHz	10	10,969	1,528	95	LGA 1356	Server
AMD Ryzen 3 PRO 4200GE	4	10,930	2,540	35	Unknown	Laptop
Intel Xeon E-2186M @ 2.90GHz	6	10,920	2,487	45	FCBGA1440	Laptop
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	6	10,918	1,247	60	LGA 1356	Server
Apple A12X Bionic	8	10,895	2,617	NA	Unknown	Mobile/Embedded
Intel Core i7-1185G7 @ 3.00GHz	4	10,876	2,883	15	BGA1526	Laptop
AMD Ryzen 3 PRO 4350G	4	10,875	2,541	65	AM4	Desktop
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	6	10,871	1,267	80	FCLGA2011	Server
Intel Xeon E5-2630L v4 @ 1.80GHz	10	10,864	1,743	55	FCLGA2011-3	Server
Intel Xeon E5-4650 v3 @ 2.10GHz	12	10,838	1,384	105	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2440 @ 2.40GHz	6	10,835	1,356	95	LGA 1356	Server
Intel Core i7-1195G7 @ 2.90GHz	4	10,827	3,032	28	FCBGA1449	Laptop
Intel Core i7-9700TE @ 1.80GHz	8	10,826	2,309	35	FCLGA1151-2	Desktop, Laptop
Intel Core i9-8950HK @ 2.90GHz	6	10,816	2,490	45	FCBGA1440	Laptop
Intel Xeon W-2225 @ 4.10GHz	4	10,812	2,674	105	FCLGA2066	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i5-9600KF @ 3.70GHz		Min...	Min...	Min...		
Search CPU i7 Intel Xeon Bronze						



CPU Benchmarks



[Quad CPU] AMD Opteron 6276	8	10,763	969	115	Socket G34	Server
AMD Ryzen 3 4300G	4	10,756	2,548	65	AM4	Desktop
Intel Xeon E-2126G @ 3.30GHz	6	10,747	2,652	80	FCLGA1151-2	Server
Intel Core i7-9700T @ 2.00GHz	8	10,738	2,451	35	FCLGA1151-2	Desktop
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	6	10,724	1,270	95	LGA2011	Server
Intel Core i7-6800K @ 3.40GHz	6	10,721	2,278	140	LGA2011-v3	Desktop
Intel Core i5-11320H @ 3.20GHz	4	10,652	2,926	35	FCBGA1449	Laptop
Intel Core i5-10500E @ 3.10GHz	6	10,630	2,629	65	FCLGA1200	Mobile/Embedded
Intel Core i7-11390H @ 3.40GHz	4	10,576	3,037	35	FCBGA1449	Laptop
Intel Xeon E5-4620 v3 @ 2.00GHz	10	10,525	1,486	105	FCLGA2011-3	Server
Intel Core i7-1165G7 @ 2.80GHz	4	10,524	2,865	15	BGA1526	Laptop
Intel Xeon E5-2660 v2 @ 2.20GHz	10	10,480	1,501	95	LGA 2011	Server
Intel Xeon E5-2618L v3 @ 2.30GHz	8	10,464	1,872	75	LGA2011-v3	Server
Intel Core i5-1145G7E @ 2.60GHz	4	10,454	2,691	15	FCBGA1449	Mobile/Embedded
Intel Core i7-8700T @ 2.40GHz	6	10,423	2,360	35	FCLGA1151-2	Desktop
Intel Xeon E5-2630 v3 @ 2.40GHz	8	10,411	1,772	85	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2450 @ 2.10GHz	8	10,408	1,238	95	LGA 1356	Server
AMD Ryzen 5 PRO 1600	6	10,401	1,685	65	AM4	Desktop
Intel Xeon E5-2643 v3 @ 3.40GHz	6	10,395	2,082	135	LGA2011-v3	Server
Intel Xeon E5-1650 v3 @ 3.50GHz	6	10,383	2,119	140	LGA2011-v3	Server
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	6	10,382	1,340	95	LGA1366	Server
[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 i5-9500F @ 3.00GHz	6	10,356	2,676	65	FCLGA1151-2	Desktop
Intel Xeon Silver 4109T @ 2.00GHz	8	10,348	1,445	70	FCLGA3647	Server
Intel Core i5-9600 @ 3.10GHz	6	10,345	2,750	65	FCLGA1151-2	Desktop
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	6	10,322	1,313	95	LGA1366	Server
Intel Core i5-10500T @ 2.30GHz	6	10,319	2,340	35	FCLGA1200	Desktop
Intel Xeon E5-2658 v2 @ 2.40GHz	10	10,315	1,439	95	LGA 2011	Server
[Dual CPU] AMD Opteron 6274	8	10,313	974	115	G34	Server
Intel Core i7-8850H @ 2.60GHz	6	10,313	2,398	45	FCBGA1440	Laptop
Intel Core i5-1145G7 @ 2.60GHz	4	10,310	2,800	28	FCBGA1449	Laptop
Intel Core i3-10325 @ 3.90GHz	4	10,308	2,890	65	FCLGA1200	Desktop
Intel Core i7-5930K @ 3.50GHz	6	10,303	2,055	140	LGA2011-v3	Desktop
[Dual CPU] Intel Xeon E5-2609 v4 @ 1.70GHz	8	10,293	1,067	85	FCLGA2011-3	Server
Intel Xeon E5-1660 v2 @ 3.70GHz	6	10,268	2,087	130	LGA 2011	Server
[Dual CPU] AMD Opteron 6366 HE	8	10,265	1,167	85	Unknown	Server
AMD EPYC 3201	8	10,258	1,928	30	SP4r2	Server
Intel Core i5-1155G7 @ 2.50GHz	4	10,258	2,941	28	FCBGA1449	Laptop
[Dual CPU] AMD Opteron 6276	8	10,232	1,091	115	Socket G34	Server
Intel Xeon Silver 4110 @ 2.10GHz	8	10,222	1,600	85	FCLGA3647	Server

Intel Core i5-8600K @ 3.60GHz		CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Name		Min...	Min...	Min...		
[Dual CPU] AMD Opteron 6376	Cores					



CPU Benchmarks



[Dual CPU] Intel Xeon E5-2658 @ 2.10GHz	8	10,165	1,094	95	LGA2011	Server
AMD Ryzen 3 PRO 4450U	4	10,158	2,364	15	FP6	Laptop
Intel Core i5-1135G7 @ 2.40GHz	4	10,089	2,731	15	BGA1526	Laptop
[Quad CPU] AMD Opteron 6328	4	10,076	1,252	115	G34	Server
Intel Core i5-1140G7 @ 1.10GHz	4	10,075	2,654	15	FCBGA1598	Server
Intel Core i7-1068NG7 @ 2.30GHz	4	10,075	2,480	28	FCBGA1344	Laptop
Intel Core i7-8750H @ 2.20GHz	6	10,071	2,323	45	FCBGA1440	Laptop
Intel Xeon D-1540 @ 2.00GHz	8	10,040	1,607	45	FCBGA1667	Server
Intel Core i7-10710U @ 1.10GHz	6	10,029	2,445	15	FCBGA1528	Laptop
Intel Core i3-10320 @ 3.80GHz	4	10,027	2,846	65	FCLGA1200	Desktop
AMD Ryzen 3 5300U	4	10,025	2,396	15	FP6	Laptop
[Dual CPU] Intel Xeon Bronze 3106 @ 1.70GHz	8	10,023	1,028	85	FCLGA3647	Server
Intel Core i5-10400T @ 2.00GHz	6	9,997	2,162	35	FCLGA1200	Desktop
Intel Xeon E5-2650 v2 @ 2.60GHz	8	9,993	1,675	95	FCLGA2011	Server
Intel Xeon W-2125 @ 4.00GHz	4	9,970	2,572	120	FCLGA2066	Server
Intel Core i7-4960X @ 3.60GHz	6	9,968	2,094	130	LGA2011	Desktop
Intel Core i5-10500TE @ 2.30GHz	6	9,960	2,145	35	FCLGA1200	Laptop, Mobile/Embedded
Intel Xeon E5-2628L v3 @ 2.00GHz	10	9,949	1,483	75	LGA2011-v3	Server
[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
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	8	9,926	934	70	LGA 2011	Server
Intel Core i3-1125G4 @ 2.00GHz	4	9,912	2,513	28	FCBGA1449	Laptop
Intel Xeon E-2234 @ 3.60GHz	4	9,903	2,871	71	FCLGA1151-2	Server
Intel Core i5-1230U	2	9,896	2,927	9	FCBGA1781	Laptop
Intel Core i7-7740X @ 4.30GHz	4	9,872	2,803	112	FCLGA2066	Desktop
Intel Core i5-8600 @ 3.10GHz	6	9,853	2,582	65	FCLGA1151-2	Desktop
Intel Xeon E5-2690 @ 2.90GHz	8	9,849	1,662	135	LGA2011	Server
Intel Xeon E5-2648L v3 @ 1.80GHz	12	9,847	1,292	75	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	4	9,841	1,603	130	LGA2011	Server
Intel Core i7-5820K @ 3.30GHz	6	9,828	2,005	140	LGA2011-v3	Desktop
Intel Xeon E5-2687W @ 3.10GHz	8	9,794	1,683	150	LGA2011	Server
Intel Xeon E5-2689 @ 2.60GHz	8	9,767	1,572	115	LGA 2011	Server
Intel Core i5-9500 @ 3.00GHz	6	9,748	2,580	65	FCLGA1151-2	Desktop
Intel Xeon E-2244G @ 3.80GHz	4	9,713	2,750	71	FCLGA1151-2	Server
Intel Core i3-10305 @ 3.80GHz	4	9,689	2,834	65	FCLGA1200	Desktop
Intel Core i7-7700K @ 4.20GHz	4	9,669	2,732	95	LGA 1151	Desktop
Intel Xeon E-2274G @ 4.00GHz	4	9,660	2,758	83	FCLGA1151-2	Server
AMD Ryzen 5 PRO 3350GE	4	9,643	2,340	35	Unknown	Desktop
Intel Core i5-1038NG7 @ 2.00GHz	4	9,643	2,325	28	FCBGA1344	Laptop
[Dual CPU] Intel Xeon E5640 @ 2.13GHz	6	9,620	1,244	80	LGA1366	Server

[Dual CPU] Intel Xeon E3049 @ 2.53GHz		CPU Mark	Thread Mark	TDP (W)		
CPU Name	Cores	Min... -	Min... -	Min... -	Socket	Category
<input type="text" value="Search CPU Intel Xeon E5 2420"/>					▼	▼



CPU Benchmarks ▼

@ 2.00GHz						
Intel Xeon E-2174G @ 3.80GHz	4	9,596	2,650	71	FCLGA1151-2	Server
Intel Core i5-8500 @ 3.00GHz	6	9,577	2,483	65	FCLGA1151-2	Desktop
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	6	9,549	1,121	95	LGA2011	Server
Intel Core i5-9400F @ 2.90GHz	6	9,547	2,469	65	FCLGA1151-2	Desktop, Laptop
Intel Core i7-1160G7 @ 1.20GHz	4	9,531	2,720	NA	FCBGA1598	Laptop
Intel Core i5-9400 @ 2.90GHz	6	9,482	2,476	65	FCLGA1151-2	Desktop
AMD Ryzen 5 PRO 3350G	4	9,442	2,325	65	AM4	Desktop
AMD Ryzen 5 2500X	4	9,438	2,326	65	AM4	Desktop
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	6	9,431	1,549	115	LGA1366	Server
Intel Xeon Gold 5222 @ 3.80GHz	4	9,428	2,372	105	FCLGA3647	Server
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	6	9,418	1,239	95	LGA 1356	Server
Intel Core i5-8500B @ 3.00GHz	6	9,411	2,575	65	FCBGA1440	Laptop
[Dual CPU] AMD Opteron 4386	4	9,408	1,351	95	C32	Server
AMD Ryzen 5 PRO 1500	4	9,402	2,158	65	AM4	Desktop
Intel Xeon E5-4655 v3 @ 2.90GHz	6	9,377	1,817	135	FCLGA2011-3	Server
Intel Xeon E5-2680 @ 2.70GHz	8	9,375	1,561	130	LGA2011	Server
Intel Core i7-4930K @ 3.40GHz	6	9,363	1,963	130	LGA2011	Desktop
AMD Ryzen 5 3400G	4	9,351	2,361	65	AM4	Desktop
AMD Ryzen 5 3350GE	4	9,343	2,322	35	Unknown	Desktop
Intel Xeon E-2144G @ 3.60GHz	4	9,322	2,679	71	FCLGA1151-2	Server
Intel Xeon E5-4627 v2 @ 3.30GHz	8	9,320	1,786	130	FCLGA2011	Server
AMD Ryzen 5 PRO 3400G	4	9,301	2,327	65	AM4	Desktop
Intel Xeon E5-1650 v2 @ 3.50GHz	6	9,299	2,029	130	FCLGA2011	Server
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	4	9,283	1,635	130	LGA1366	Server
Intel Xeon E3-1285 v6 @ 4.10GHz	4	9,276	2,692	79	FCLGA1151	Server
Intel Xeon Silver 4108 @ 1.80GHz	8	9,262	1,558	85	FCLGA3647	Server
Intel Core i5-8400 @ 2.80GHz	6	9,240	2,404	65	FCLGA1151-2	Desktop
Intel Xeon D-1567 @ 2.10GHz	12	9,236	988	65	FCBGA1667	Server
Intel Xeon D-1587 @ 1.70GHz	16	9,223	835	65	FCBGA1667	Server
Intel Xeon E3-1275 v6 @ 3.80GHz	4	9,220	2,577	73	FCLGA1151	Server
Intel Xeon E5-2651 v2 @ 1.80GHz	12	9,216	1,118	NA	LGA 2011	Server
Intel Core i5-9500TE @ 2.20GHz	6	9,212	2,296	35	FCLGA1151-2	Laptop
Intel Xeon E5-2620 v4 @ 2.10GHz	8	9,187	1,616	85	FCLGA2011-3	Server
Intel Xeon E3-1280 v6 @ 3.90GHz	4	9,166	2,561	72	FCLGA1151	Server
Intel Core i3-10300 @ 3.70GHz	4	9,153	2,670	65	FCLGA1200	Desktop
Intel Core i7-1185GRE @ 2.80GHz	4	9,142	2,793	15	FCBGA1449	Mobile/Embedded
Intel Xeon E5-2629 v3 @ 2.40GHz	8	9,139	1,426	85	LGA2011-v3	Server
Intel Core i5-1130G7 @ 1.10GHz	4	9,132	2,452	15	BGA 1449	Laptop
Intel Core i3-10105F @ 3.70GHz	4	9,115	2,675	NA	FCLGA1200	Desktop
Intel Core i7-9850HL @ 1.90GHz	6	9,112	2,139	25	FCBGA1440	Desktop, Laptop
Intel Xeon D-1715TER @ 2.40GHz	4	9,104	2,269	50	FCBGA2227	Server
AMD Ryzen 5 3350G	4	9,102	2,281	65	AM4	Desktop

AMD Ryzen 5 1500X						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon E5-2643 v2 @ 3.50GHz	Cores	Min... -	Min... -	Min... -	▼	▼
Search						



CPU Benchmarks



[Dual CPU] Intel Xeon X5677 @ 3.47GHz	4	9,021	1,624	130	LGA1366	Server
AMD Ryzen 5 3400GE	4	8,985	2,324	35	AM4	Desktop
Intel Core i7-6700K @ 4.00GHz	4	8,970	2,520	95	LGA1151	Desktop
Intel Xeon E5-2630L v3 @ 1.80GHz	8	8,964	1,538	55	LGA2011-v3	Server
Intel Xeon E5-2670 @ 2.60GHz	8	8,941	1,480	115	LGA2011	Server
Intel Core i5-10400H @ 2.60GHz	4	8,913	2,733	45	FCBGA1440	Laptop
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	6	8,912	1,112	80	LGA1366	Server
Intel Core i5-3170K @ 3.20GHz	4	8,882	2,510	NA	Unknown	Unknown
Intel Xeon E3-1270 v6 @ 3.80GHz	4	8,878	2,467	72	FCLGA1151	Server
Intel Xeon E3-1240 v6 @ 3.70GHz	4	8,867	2,458	72	FCLGA1151	Server
Intel Core i3-10100F @ 3.60GHz	4	8,862	2,606	65	FCLGA1200	Desktop
Intel Core i3-10105 @ 3.70GHz	4	8,854	2,715	65	FCLGA1200	Desktop
Intel Core i7-1180G7 @ 1.30GHz	4	8,837	2,440	15	FCBGA1598	Laptop
Intel Xeon Gold 5122 @ 3.60GHz	4	8,786	2,137	105	FCLGA3647	Server
Intel Core i3-10100 @ 3.60GHz	4	8,780	2,636	65	FCLGA1200	Desktop
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	4	8,779	1,462	95	LGA1366	Server
AMD Ryzen 5 2400G	4	8,753	2,166	65	AM4	Desktop
Intel Xeon E-2134 @ 3.50GHz	4	8,741	2,569	71	FCLGA1151-2	Server
Intel Core i7-8559U @ 2.70GHz	4	8,731	2,571	28	FCBGA1528	Laptop
Intel Core i7-8809G @ 3.10GHz	4	8,725	2,447	100	BGA2270	Laptop
Intel Xeon W-2223 @ 3.60GHz	4	8,697	2,245	120	FCLGA2066	Server
ARM X-Gene 32 Core 3300 MHz	32	8,684	583	NA	Unknown	Unknown
Intel Core i5-10300H @ 2.50GHz	4	8,656	2,608	45	FCBGA1440	Desktop, Laptop
Intel Core i7-7700 @ 3.60GHz	4	8,650	2,473	65	LGA1151	Desktop
[Dual CPU] AMD Opteron 6234	6	8,644	887	115	G34	Server
Intel Xeon E3-1245 v6 @ 3.70GHz	4	8,639	2,450	73	FCLGA1151	Server
Intel Core i7-8569U @ 2.80GHz	4	8,636	2,782	28	FCBGA1528	Laptop
Intel Xeon E5-4650 @ 2.70GHz	8	8,630	1,476	130	LGA2011	Server
Intel Xeon E5-2648L v2 @ 1.90GHz	10	8,611	1,350	70	FCLGA2011	Server
Intel Core i7-3960X @ 3.30GHz	6	8,600	1,818	130	LGA2011	Desktop
Intel Core i7-1065G7 @ 1.30GHz	4	8,590	2,385	15	FCBGA-1526	Laptop
[Dual CPU] AMD Opteron 4284	4	8,560	1,369	95	Socket C32	Server
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	6	8,540	1,112	80	LGA2011-v3	Server
Apple A14 Bionic	6	8,539	3,412	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	8,500	2,217	120	FCLGA2066	Server
Intel Core i5-1035G7 @ 1.20GHz	4	8,497	2,309	15	FCBGA1526	Laptop
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	6	8,488	910	95	LGA1356	Server
AMD Ryzen Embedded V1807B	4	8,487	2,206	45	FP5	Laptop, Mobile/Embedded
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
Intel Core i5-9600T @ 2.30GHz		Min... -	Min... -	Min... -		
Intel Xeon E5-2628 v3 @ 2.50GHz						



CPU Benchmarks

Intel Xeon E5-1660 @ 3.30GHz	6	8,411	1,792	130	LGA2011	Server
Intel Xeon E5-2665 @ 2.40GHz	8	8,411	1,399	115	LGA2011	Server
Intel Xeon E3-1585 v5 @ 3.50GHz	4	8,408	2,402	65	FCBGA1440	Server
AMD Ryzen 5 PRO 2400G	4	8,399	2,138	65	AM4	Desktop
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	6	8,398	1,156	60	LGA1366	Server
Intel Core i7-3970X @ 3.50GHz	6	8,396	1,833	150	LGA2011	Desktop
Intel Core i5-10200H @ 2.40GHz	4	8,391	2,476	45	FCBGA1440	Laptop
Intel Core i7-8706G @ 3.10GHz	4	8,388	2,543	65	BGA2270	Laptop
AMD Opteron 6386 SE	16	8,320	1,340	140	Socket G34	Server
Intel Xeon E3-1280 v5 @ 3.70GHz	4	8,320	2,343	80	FCLGA1151	Server
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	4	8,307	1,503	95	LGA1366	Server
Intel Core i5-9400H @ 2.50GHz	4	8,293	2,505	45	FCBGA1440	Laptop
Intel Core i5-8600T @ 2.30GHz	6	8,290	2,148	35	FCLGA1151-2	Desktop
Intel Xeon E3-1270 v5 @ 3.60GHz	4	8,285	2,283	80	FCLGA1151	Server
AMD Ryzen 7 3750H	4	8,275	2,107	35	FP5	Laptop
Intel Xeon E3-1240 v5 @ 3.50GHz	4	8,267	2,319	80	FCLGA1151	Server
AMD Ryzen 5 PRO 3400GE	4	8,265	2,260	35	AM4	Desktop
Intel Core i7-3930K @ 3.20GHz	6	8,252	1,762	130	LGA2011	Desktop
Intel Core i5-9500T @ 2.20GHz	6	8,247	2,199	35	FCLGA1151-2	Desktop
Intel Xeon E5-2470 @ 2.30GHz	8	8,240	1,443	95	LGA 1356	Server
Intel Core i3-10100E @ 3.20GHz	4	8,229	2,297	65	FCLGA1200	Desktop, Mobile/Embedded
Intel Core i7-8557U @ 1.70GHz	4	8,225	2,571	15	FCBGA1528	Laptop
AMD Ryzen Embedded V1756B	4	8,215	2,143	45	FP5	Desktop, Mobile/Embedded
Intel Core i5-1035G4 @ 1.10GHz	4	8,208	2,271	15	FCBGA1526	Laptop
Intel Xeon E3-1535M v6 @ 3.10GHz	4	8,203	2,386	35	FCBGA1440	Laptop, Server
Intel Xeon E3-1230 v6 @ 3.50GHz	4	8,193	2,197	72	FCLGA1151	Server
Intel Xeon E-2276ME @ 2.80GHz	6	8,167	1,604	45	FCBGA1440	Server, Mobile/Embedded
Intel Core i3-10305T @ 3.00GHz	4	8,136	2,457	35	FCLGA1200	Desktop
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	4	8,135	1,398	130	LGA1366	Server
[Dual CPU] Intel Xeon Bronze 3104 @ 1.70GHz	6	8,133	1,051	85	FCLGA3647	Server
[Dual CPU] Intel Xeon X7560 @ 2.27GHz	8	8,110	734	130	LGA1567	Server
Intel Xeon E5-2660 @ 2.20GHz	8	8,104	1,395	95	LGA2011	Server
Intel Xeon E-2314 @ 2.80GHz	4	8,091	2,858	65	FCLGA1200	Server
Intel Xeon E3-1245 v5 @ 3.50GHz	4	8,089	2,289	80	FCLGA1151	Server
Intel Core i7-6700 @ 3.40GHz	4	8,080	2,300	65	LGA 1151	Desktop
Intel Xeon E5-1650 @ 3.20GHz	6	8,071	1,742	130	LGA2011	Server
Intel Core i5-8259U @ 2.30GHz	4	8,058	2,236	28	FCBGA1528	Laptop
Intel Core i7-4790K @ 4.00GHz	4	8,057	2,465	88	LGA1150	Desktop
Intel Core i5-8269U @ 2.60GHz	4	8,055	2,561	28	FCBGA1528	Laptop, Mobile/Embedded
Intel Xeon E3-1285L v4 @ 3.40GHz	4	8,055	2,344	65	LGA1150	Server
MediaTek MT6983	8	8,033	2,326	NA	Unknown	Mobile/Embedded
AMD Opteron 6348	6	8,030	1,302	115	Unknown	Server
Intel Xeon E3-1585L v5 @ 3.40GHz	4	8,024	2,170	45	FCBGA1440	Server

Intel Xeon E3-1565L v5 @ 3.00GHz		CPU Mark	Thread Mark	TDP (W)	Socket	Category
<input type="text" value="Search"/>	Cores	<input type="text" value="Min..."/>	<input type="text" value="Min..."/>	<input type="text" value="Min..."/>	<input type="text" value="v"/>	<input type="text" value="v"/>



CPU Benchmarks ▼

Intel Core i3-10300U @ 3.00GHz	4	7,997	2,350	35	FCLGA1200	Desktop
Intel Core i7-8709G @ 3.10GHz	4	7,990	2,291	100	BGA2270	Laptop
AMD Ryzen 5 2400GE	4	7,983	2,182	35	AM4	Desktop
CentaurHauls @2500MHz	8	7,969	1,364	NA	Unknown	Unknown
AMD Ryzen 5 3550H	4	7,968	2,072	35	FP5	Laptop
[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 Core i7-8705G @ 3.10GHz	4	7,938	2,286	65	BGA2270	Laptop
Intel Xeon E3-1515M v5 @ 2.80GHz	4	7,938	2,148	45	FCBGA1440	Server
Intel Xeon E3-1260L v5 @ 2.90GHz	4	7,934	2,305	45	FCLGA1151	Server
[Dual CPU] Intel Xeon E5-2603 v4 @ 1.70GHz	6	7,927	1,075	85	FCLGA2011-3	Server
Intel Xeon E3-1545M v5 @ 2.90GHz	4	7,911	2,126	45	FCBGA1440	Laptop, Server
Intel Xeon E5-2620 v3 @ 2.40GHz	6	7,908	1,691	85	LGA2011-v3	Server
Intel Xeon E3-1230 v5 @ 3.40GHz	4	7,905	2,128	80	FCLGA1151	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 Core i5-8260U @ 1.60GHz	4	7,854	2,313	15	FCBGA1528	Laptop
Intel Core i3-10105T @ 3.00GHz	4	7,850	2,350	35	FCLGA1200	Desktop
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	4	7,836	1,186	130	604	Server
Intel Core i5-9400T @ 1.80GHz	6	7,827	2,057	35	FCLGA1151-2	Desktop
Intel Core i5-8279U @ 2.40GHz	4	7,822	2,402	28	FCBGA1528	Laptop
Intel Core i7-5775C @ 3.30GHz	4	7,801	2,318	65	FCLGA1150	Desktop
AMD Ryzen 5 1400	4	7,792	1,903	65	AM4	Desktop
[Quad CPU] AMD Opteron 8378	4	7,788	1,056	115	F (1207)	Server
Intel Core i5-9300H @ 2.40GHz	4	7,774	2,343	45	FCBGA1440	Laptop
MediaTek MT6895	8	7,743	2,383	NA	Unknown	Mobile/Embedded
Intel Xeon E5-2640 v2 @ 2.00GHz	8	7,741	1,275	95	LGA 2011	Server
Intel Core i7-5775R @ 3.30GHz	4	7,714	2,318	65	LGA1150	Desktop
AMD Athlon Gold PRO 3150G	4	7,702	2,321	65	AM4	Desktop
Intel Core i7-5950HQ @ 2.90GHz	4	7,696	2,288	47	FCBGA1364	Laptop
Intel Core i3-9350K @ 4.00GHz	4	7,694	2,823	91	FCLGA1151	Desktop
AMD Ryzen 5 3550U	4	7,681	2,053	15	Unknown	Unknown
Intel Core i5-8257U @ 1.40GHz	4	7,679	2,320	15	FCBGA1528	Laptop
Intel Core i5-8500T @ 2.10GHz	6	7,667	2,028	35	FCLGA1151-2	Desktop
Intel Xeon E3-1270L v4 @ 3.00GHz	4	7,662	2,378	45	LGA1150	Server
AMD Ryzen 7 2800H	4	7,656	2,164	45	FP5	Laptop
AMD Ryzen 7 3780U	4	7,651	2,227	15	FP5	Laptop
Intel Core i5-1035G1 @ 1.00GHz	4	7,639	2,290	15	FCBGA1526	Laptop
Intel Xeon E3-1575M v5 @ 3.00GHz	4	7,629	2,125	45	FCBGA1440	Server
Intel Core i5-9300HF @ 2.40GHz	4	7,618	2,353	45	FCBGA1440	Laptop
Intel Xeon E3-1285 v4 @ 3.50GHz	4	7,614	2,260	95	FCLGA1150	Server
Intel Core i7-7700T @ 2.90GHz	4	7,595	2,161	35	FCLGA1151	Desktop

Intel Xeon E5-1630 v4 @ 3.70GHz		CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Name		Min...	Min...	Min...		
Intel Xeon E-2224G @ 3.50GHz	Cores	-	-	-	▼	▼



CPU Benchmarks



AMD Ryzen 3 2300X	4	7,568	2,364	65	AM4	Desktop
Intel Core i7-7820HK @ 2.90GHz	4	7,556	2,148	45	FCBGA1440	Laptop
AMD Ryzen 5 PRO 2400GE	4	7,545	2,111	35	AM4	Desktop
Intel Core i5-8300H @ 2.30GHz	4	7,541	2,308	45	FCLGA1151-2	Laptop
Intel Xeon E5-2450 @ 2.10GHz	8	7,530	1,197	95	LGA 1356	Server
Intel Xeon E3-1535M v5 @ 2.90GHz	4	7,522	2,118	45	FCBGA1440	Laptop, Server
Intel Core i7-7920HQ @ 3.10GHz	4	7,507	2,226	45	FCBGA1440	Laptop
Intel Xeon E5-2667 @ 2.90GHz	6	7,501	1,596	130	LGA2011	Server
Intel Xeon E5-2630 v2 @ 2.60GHz	6	7,486	1,577	80	FCLGA2011	Server
Intel Xeon E5-2637 v3 @ 3.50GHz	4	7,485	2,040	135	LGA2011-v3	Server
Intel Xeon E5-2650L v2 @ 1.70GHz	10	7,475	1,102	70	FCLGA2011	Server
Intel Xeon E-2124G @ 3.40GHz	4	7,468	2,730	71	FCLGA1151-2	Server
Intel Xeon E3-1271 v3 @ 3.60GHz	4	7,464	2,280	80	FCLGA1150	Server
Intel Core i5-8400T @ 1.70GHz	6	7,456	1,927	35	FCLGA1151-2	Desktop
Intel Core i7-7820EQ @ 3.00GHz	4	7,453	2,207	45	FCBGA1440	Laptop
Intel Xeon D-1531 @ 2.20GHz	6	7,447	1,424	45	FCBGA1667	Server
Intel Xeon E5-1620 v4 @ 3.50GHz	4	7,441	2,243	140	FCLGA2011-3	Server
Intel Xeon E5-1630 v3 @ 3.70GHz	4	7,435	2,127	140	LGA2011-v3	Server
Intel Xeon E3-1281 v3 @ 3.70GHz	4	7,423	2,342	82	LGA1150	Server
Intel Xeon E3-1286 v3 @ 3.70GHz	4	7,418	2,391	84	LGA1150	Server
Intel Core i3-10100T @ 3.00GHz	4	7,407	2,320	35	FCLGA1200	Laptop
AMD Ryzen 5 3580U	4	7,383	1,998	15	FP5	Laptop
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
Intel Core i7-6920HQ @ 2.90GHz	4	7,353	2,108	45	FCBGA1440	Laptop
Intel Xeon D-1559 @ 1.50GHz	12	7,353	957	45	FCBGA1667	Server
Intel Xeon E3-1280 v3 @ 3.60GHz	4	7,348	2,261	82	LGA1150	Server
Intel Xeon E3-1276 v3 @ 3.60GHz	4	7,345	2,258	84	FCLGA1150	Server
AMD Ryzen 7 PRO 3700U	4	7,341	2,021	15	FP5	Laptop
AMD Ryzen 7 PRO 2700U	4	7,330	2,037	15	FP5	Laptop
Intel Xeon E5-2650 @ 2.00GHz	8	7,330	1,257	95	LGA2011	Server
Intel Core i3-9350KF @ 4.00GHz	4	7,318	2,666	91	FCLGA1151-2	Desktop
AMD Ryzen 3 3200GE	4	7,317	2,199	35	AM4	Desktop
MT6893Z_B/CZA	8	7,305	2,118	NA	Unknown	Mobile/Embedded
Intel Core i7-995X @ 3.60GHz	6	7,297	1,659	NA	Unknown	Desktop
AMD Ryzen 7 3700U	4	7,293	2,007	15	FP5	Laptop
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	4	7,292	1,275	80	LGA1366	Server
Intel Xeon E3-1270 v3 @ 3.50GHz	4	7,291	2,193	80	LGA1150	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 Xeon E3-1246 v3 @ 3.50GHz	4	7,238	2,193	84	FCLGA1150	Server
Intel Core i7-4790 @ 3.60GHz	4	7,237	2,233	84	FCLGA1150	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

Intel Xeon E-2224 @ 3.40GHz

CPU Name

Search Intel Core i7-6700T @ 2.80GHz

Cores

CPU Mark

Min...

-

Thread Mark

Min...

-

TDP (W)

Min...

-

Socket

▼

Category

▼

 CPU Benchmarks ▼

Intel Core i7-7820HQ @ 2.90GHz	4	7,215	2,147	45	FCBGA1440	Laptop
Intel Xeon E5-2637 v4 @ 3.50GHz	4	7,211	2,160	135	FCLGA2011-3	Server
Intel Xeon W3690 @ 3.47GHz	6	7,207	1,607	130	LGA1366	Server
AMD Ryzen 3 3200G	4	7,198	2,226	65	AM4	Desktop
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
Intel Xeon E5-2430 v2 @ 2.50GHz	6	7,147	1,483	80	LGA 1356	Server
AMD Ryzen 7 3700C	4	7,145	2,301	15	FP5	Laptop, Mobile/Embedded
Intel Xeon E3-1275 v3 @ 3.50GHz	4	7,143	2,213	95	LGA1150	Server
Intel Core i7-4770K @ 3.50GHz	4	7,138	2,168	84	LGA1150	Desktop
[Dual CPU] AMD Opteron 6282 SE	16	7,130	517	140	Unknown	Server
Intel Xeon D-1557 @ 1.50GHz	12	7,118	718	45	FCBGA1667	Server
Intel Core i7-990X @ 3.47GHz	6	7,111	1,599	130	LGA1366	Desktop
Intel Xeon E3-1241 v3 @ 3.50GHz	4	7,099	2,156	80	LGA1150	Server
Intel Xeon X5679 @ 3.20GHz	6	7,095	1,547	115	LGA1366	Server
AMD Athlon Gold 3150G	4	7,093	2,263	65	AM4	Desktop
AMD Ryzen 5 3500U	4	7,093	1,980	15	FP5	Laptop
Intel Core i7-4771 @ 3.50GHz	4	7,091	2,193	84	LGA1150	Desktop
Intel Core i7-6770HQ @ 2.60GHz	4	7,091	1,953	45	FCBGA1440	Laptop
Intel Xeon E3-1505M v6 @ 3.00GHz	4	7,086	2,184	45	Unknown	Server
AMD Ryzen 3 PRO 3200GE	4	7,071	2,189	35	AM4	Laptop
AMD Athlon Gold PRO 3150GE	4	7,068	2,158	35	AM4	Desktop
Intel Core i7-4940MX @ 3.10GHz	4	7,063	2,293	57	FPGA946,FPGA947	Laptop
Intel Xeon E3-1240 v3 @ 3.40GHz	4	7,063	2,155	80	LGA1150	Server
Intel Core i7-1060NG7 @ 1.20GHz	4	7,057	1,919	10	FCBGA1526	Laptop
Intel Core i7-5850EQ @ 2.70GHz	4	7,036	2,119	47	FCBGA1364	Laptop
Intel Xeon D-2123IT @ 2.20GHz	4	7,033	1,763	60	FCBGA2518	Server
Intel Core i7-980 @ 3.33GHz	6	7,032	1,560	130	LGA1366	Desktop
Intel Core i7-4770 @ 3.40GHz	4	7,027	2,162	84	LGA1150	Desktop
Intel Core i7-10610U @ 1.80GHz	4	7,016	2,347	15	FCBGA1528	Laptop
Intel Xeon E5-4640 @ 2.40GHz	8	7,012	1,233	95	LGA2011	Server
Intel Xeon E3-1245 v3 @ 3.40GHz	4	7,000	2,141	84	LGA1150	Server
Intel Xeon E3-1231 v3 @ 3.40GHz	4	6,997	2,147	80	FCLGA1150	Server
Intel Xeon E3-1505M v5 @ 2.80GHz	4	6,996	2,004	45	FCBGA1440	Server
Intel Xeon E5-2623 v4 @ 2.60GHz	4	6,995	1,809	85	FCLGA2011-3	Server
AMD Ryzen 5 PRO 3500U	4	6,994	1,972	15	FP5	Laptop
Intel Xeon E5-1620 v3 @ 3.50GHz	4	6,989	2,021	140	LGA2011-v3	Server
Intel Xeon E3-1285 v3 @ 3.60GHz	4	6,987	2,220	84	LGA1150	Server
Intel Xeon E5-4607 v2 @ 2.60GHz	6	6,986	1,363	95	FCLGA2011	Server
Intel Core i5-8305G @ 2.80GHz	4	6,984	2,086	65	BGA2270	Laptop
Intel Xeon E-2124 @ 3.30GHz	4	6,977	2,537	71	FCLGA1151-2	Server
Intel Core i7-7700HQ @ 2.80GHz	4	6,971	2,073	45	FCBGA1440	Laptop
Intel Xeon E3-1265L v4 @	4	6,954	2,073	35	FCLGA1150	Server

2.30GHz						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen 3 PRO 3200G	Cores	Min...	Min...	Min...	▼	▼



CPU Benchmarks



Intel Core i7-6820HK @ 2.70GHz	4	6,934	1,937	45	FCBGA1440	Laptop
Intel Xeon E5-2440 v2 @ 1.90GHz	8	6,927	962	95	LGA 1356	Server
AMD Opteron 6287 SE	16	6,925	1,091	NA	G34	Server
Intel Core i7-6820EQ @ 2.80GHz	4	6,924	1,969	45	FCBGA1440	Laptop
Intel Core i7-6820HQ @ 2.70GHz	4	6,923	1,985	45	FCBGA1440	Laptop
Intel Xeon W3680 @ 3.33GHz	6	6,909	1,547	130	LGA1366	Server
Intel Xeon X5690 @ 3.47GHz	6	6,907	1,620	130	LGA1366	Server
AMD Ryzen 7 2700U	4	6,895	1,813	15	FP5	Laptop
Intel Core i3-8350K @ 4.00GHz	4	6,893	2,501	91	FCLGA1151-2	Desktop
Intel Core i7-4930MX @ 3.00GHz	4	6,879	2,193	57	FCPGA946	Laptop
AMD Ryzen 5 PRO 2500U	4	6,870	1,810	15	FP5	Laptop
Intel Xeon E5-2623 v3 @ 3.00GHz	4	6,869	1,861	105	LGA2011-v3	Server
Intel Core i5-7600K @ 3.80GHz	4	6,866	2,562	91	FCLGA1151	Desktop
Intel Core i7-5850HQ @ 2.70GHz	4	6,866	2,219	47	FCBGA1364	Laptop
Intel Xeon E3-1285L v3 @ 3.10GHz	4	6,848	2,132	65	LGA1150	Server
Intel Core i7-4770S @ 3.10GHz	4	6,834	2,150	65	LGA1150	Desktop
Intel Xeon E5-4620 @ 2.20GHz	8	6,830	1,239	95	LGA 2011	Server
Intel Core i7-980X @ 3.33GHz	6	6,825	1,533	130	LGA1366	Desktop
AMD Ryzen Embedded V1605B	4	6,816	1,963	15	FP5	Laptop, Mobile/Embedded
Intel Xeon X5680 @ 3.33GHz	6	6,811	1,513	130	LGA1366	Server
Intel Pentium Gold G7400	2	6,804	3,046	46	LGA1700,BGA1700	Desktop
AMD FX-9590 Eight-Core	4	6,803	1,832	220	AM3+	Desktop
Intel Core i7-4960HQ @ 2.60GHz	4	6,802	2,191	47	FCBGA1364	Laptop
AMD Ryzen 3 2200G	4	6,796	2,065	65	AM4	Desktop
Intel Core i7-10510U @ 1.80GHz	4	6,792	2,352	15	FCBGA1528	Laptop
Intel Core i7-6700TE @ 2.40GHz	4	6,789	2,025	35	LGA 1151	Desktop
AMD Ryzen 5 3450U	4	6,783	1,924	15	FP5	Laptop
Intel Xeon E3-1230 v3 @ 3.30GHz	4	6,775	2,084	80	LGA1150	Server
Intel Xeon E5-2448L v2 @ 1.80GHz	10	6,774	1,235	70	LGA 1356	Server
Intel Pentium Gold 8505	1	6,771	3,112	15	BGA1700	Laptop, Mobile/Embedded
Intel Core i3-9100F @ 3.60GHz	4	6,765	2,517	65	FCLGA1151-2	Desktop
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	4	6,764	1,383	80	LGA 2011	Server
Intel Core i7-4980HQ @ 2.80GHz	4	6,737	2,230	47	FCBGA1364	Laptop
AMD Ryzen 3 PRO 2200G	4	6,704	2,051	65	AM4	Desktop
[Dual CPU] Intel Xeon E5-4603 @ 2.00GHz	4	6,690	995	95	LGA 2011	Server
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	4	6,690	1,143	80	LGA1366	Server
Intel Core i5-7640X @ 4.00GHz	4	6,675	2,511	112	FCLGA2066	Desktop
[Dual CPU] Intel Xeon E5-2407 v2 @ 2.40GHz	4	6,655	1,311	80	FCLGA1356	Server
AMD Ryzen Embedded R2314	4	6,643	1,969	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	4	6,640	1,612	130	LGA1366	Server
Intel Core i3-9100 @ 3.60GHz	4	6,627	2,517	65	FCLGA1151-2	Desktop
[Dual CPU] Intel Xeon E5-2603 v3	6	6,626	909	85	LGA2011-v3	Server

@ 1.60GHz CPU Name Intel Xeon E3-1275 V2 @ 3.40GHz		CPU Mark Min... -	Thread Mark Min... -	TDP (W) Min... -	Socket ▼	Category ▼
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CPU Benchmarks



3.40GHz						
Intel Core i5-7600 @ 3.50GHz	4	6,575	2,471	65	FCLGA1151	Desktop
Intel Xeon E5-1428L v2 @ 2.20GHz	6	6,566	1,321	60	FCLGA1356	Server
AMD Ryzen 5 2500U	4	6,559	1,835	15	FP5	Laptop
Qualcomm Technologies, Inc SA8195P	8	6,554	1,741	NA	Unknown	Mobile/Embedded
Intel Core i7-6700HQ @ 2.60GHz	4	6,547	1,921	45	FCBGA1440	Laptop
Intel Core i5-10310U @ 1.70GHz	4	6,546	2,264	15	FCBGA1528	Laptop
[Quad CPU] Intel Xeon E7340 @ 2.40GHz	4	6,544	960	80	PGA604	Server
Intel Xeon E3-1280 V2 @ 3.60GHz	4	6,534	2,171	69	LGA1155	Server
Intel Xeon W3670 @ 3.20GHz	6	6,529	1,500	130	LGA1366	Server
Intel Xeon E5-1620 v2 @ 3.70GHz	4	6,528	2,018	130	FCLGA2011	Server
Intel Xeon E5-2630L v2 @ 2.40GHz	6	6,519	1,388	60	LGA 2011	Server
Intel Xeon E3-1290 V2 @ 3.70GHz	4	6,508	2,128	87	LGA1155	Server
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	4	6,491	919	80	PGA604, PPGA604	Server
AMD Opteron 6380	8	6,488	1,029	115	G34	Server
Intel Core i7-970 @ 3.20GHz	6	6,486	1,455	130	LGA1366	Desktop
Intel Core i7-4820K @ 3.70GHz	4	6,478	1,944	130	FCLGA2011	Desktop
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	4	6,477	1,072	80	LGA1366	Server
MT6891Z/CZA	8	6,466	1,878	NA	Unknown	Mobile/Embedded
Intel Xeon E5-4610 @ 2.40GHz	6	6,460	1,401	95	FCLGA2011	Server
Intel Core i7-3770K @ 3.50GHz	4	6,458	2,079	77	LGA1155	Desktop
Intel Xeon E3-1286L v3 @ 3.20GHz	4	6,450	2,207	65	LGA1150	Server
Intel Core i7-4770R @ 3.20GHz	4	6,429	2,161	65	FCBGA1364	Desktop
Intel Xeon E3-1270 V2 @ 3.50GHz	4	6,424	2,074	69	LGA1155	Server
Intel Xeon Silver 4112 @ 2.60GHz	4	6,420	1,690	85	FCLGA3647	Server
Intel Xeon E5-2608L v3 @ 2.00GHz	6	6,415	1,210	52	LGA2011-v3	Server
Intel Core i7-3770 @ 3.40GHz	4	6,401	2,076	77	LGA1155	Desktop
AMD Ryzen 3 2200GE	4	6,389	2,010	35	AM4	Desktop
Intel Xeon X5675 @ 3.07GHz	6	6,388	1,474	95	LGA1366	Server
AMD Opteron 6282 SE	16	6,385	953	140	Unknown	Server
Qualcomm Technologies, Inc SM8350AC	8	6,385	2,732	NA	Unknown	Mobile/Embedded
Intel Core i5-10210U @ 1.60GHz	4	6,381	2,218	15	FCBGA1528	Laptop
Intel Core i7-4870HQ @ 2.50GHz	4	6,381	2,090	47	FCBGA1364	Laptop
Intel Core i7-4790T @ 2.70GHz	4	6,375	2,118	45	LGA1150	Desktop
Intel Xeon E5-2420 v2 @ 2.20GHz	6	6,375	1,386	80	FCLGA1356	Server
Intel Core i7-4850HQ @ 2.30GHz	4	6,362	1,984	47	FCBGA1364	Laptop
Intel Core i7-8650U @ 1.90GHz	4	6,350	2,151	15	FC-BGA1356	Laptop
AMD Ryzen 3 PRO 1200	4	6,347	1,936	65	AM4	Desktop
Intel Xeon E5-2637 v2 @ 3.50GHz	4	6,341	1,877	130	LGA 2011	Server
[Dual CPU] AMD Opteron 6128	8	6,339	883	85	Socket G34	Server

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CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon E-2254ML @ 1.70GHz	Cores	Min...	Min...	Min...		



CPU Benchmarks

Technologies, Inc SM8350						
Intel Xeon E5-2640 @ 2.50GHz	6	6,322	1,348	95	LGA2011	Server
Intel Xeon E3-1245 V2 @ 3.40GHz	4	6,317	2,039	77	LGA1155	Server
Intel Core i7-8565U @ 1.80GHz	4	6,313	2,233	15	FCBGA1356	Laptop
Intel Xeon E3-1225 v6 @ 3.30GHz	4	6,312	2,303	73	FCLGA1151	Server
Intel Xeon E3-1240 V2 @ 3.40GHz	4	6,312	2,044	69	LGA1155	Server
[Dual CPU] AMD Opteron 6128	8	6,307	866	115	G34	Server
[Dual CPU] AMD Opteron 8439 SE	6	6,306	1,200	105	F (1207)	Server
AMD Ryzen 3 1200	4	6,301	1,927	65	AM4	Desktop
Intel Core i7-4760HQ @ 2.10GHz	4	6,300	1,944	47	FCBGA1364	Laptop
Intel Core i7-8665U @ 1.90GHz	4	6,299	2,210	15	FCBGA1528	Laptop
Intel Xeon E5-4617 @ 2.90GHz	6	6,298	1,552	130	LGA 2011	Server
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	4	6,298	1,489	130	LGA1366	Server
Intel Core i5-8350U @ 1.70GHz	4	6,264	2,024	15	FC-BGA1356	Laptop
MT6893Z/CZA	8	6,257	2,115	NA	Unknown	Mobile/Embedded
Intel Xeon E5-2620 v2 @ 2.10GHz	6	6,251	1,304	80	FCLGA2011	Server
SM7325	8	6,249	2,151	NA	Unknown	Mobile/Embedded
Intel Core i3-1115G4 @ 3.00GHz	2	6,248	2,689	NA	FCBGA1449	Laptop
AMD Opteron 6276	8	6,245	1,005	115	Socket G34	Server
AMD Ryzen Embedded V1404I	4	6,241	1,948	15	Unknown	Desktop, Mobile/Embedded
Intel Core i5-8365U @ 1.60GHz	4	6,239	2,179	15	FCBGA1528	Laptop
vendor Kirin9000E	8	6,235	2,653	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon E7- 4807 @ 1.87GHz	6	6,223	721	95	LGA1567	Server
Qualcomm Technologies, Inc SM8250_AC	8	6,208	2,619	NA	Unknown	Mobile/Embedded
Intel Xeon D-1622 @ 2.60GHz	4	6,205	1,875	40	FCBGA1667	Server
Intel Xeon E3-1230 V2 @ 3.30GHz	4	6,205	1,996	69	LGA1155	Server
Intel Core i7-4910MQ @ 2.90GHz	4	6,195	2,000	47	FCPGA946	Laptop
Intel Core i7-8565UC @ 1.80GHz	4	6,187	2,527	15	FCBGA1528	Laptop
Intel Core i7-3770S @ 3.10GHz	4	6,179	2,037	65	LGA1155	Desktop
Intel Xeon E3-1240L v5 @ 2.10GHz	4	6,173	1,906	25	FCLGA1151	Server
Intel Core i3-8100 @ 3.60GHz	4	6,171	2,239	65	FCLGA1151-2	Desktop
Intel Core i3-9300T @ 3.20GHz	4	6,162	2,318	35	FCLGA1151-2	Desktop
Intel Core i3-8300 @ 3.70GHz	4	6,150	2,266	62	FCLGA1151-2	Desktop
MT6893Z_C/CZA	8	6,146	1,774	NA	Unknown	Mobile/Embedded
AMD Ryzen 3 PRO 3300U	4	6,144	2,060	15	FP5	Laptop
Intel Core i7-4770HQ @ 2.20GHz	4	6,140	1,938	47	FCBGA1364	Laptop
Intel Core i7-4860HQ @ 2.40GHz	4	6,138	1,901	47	FCBGA1364	Laptop
AMD FX-8370 Eight-Core	4	6,133	1,627	125	AM3+	Desktop
Intel Core i5-1030NG7 @ 1.10GHz	4	6,132	1,824	10	BGA1526	Laptop
Intel Xeon E5-2630 @ 2.30GHz	6	6,131	1,270	95	LGA2011	Server
Intel Xeon E3-1265L v3 @ 2.50GHz	4	6,125	2,098	45	FCLGA1150	Server

2.50GHz						
CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon E3-1275L v3 @ 2.93GHz		Min... -	Min... -	Min... -		
Search						



CPU Benchmarks

Intel Xeon X5660 @ 2.80GHz	6	6,107	1,387	95	LGA1366	Server
vendor Kirin9000	8	6,107	2,617	NA	Unknown	Mobile/Embedded
Intel Core i5-6600 @ 3.30GHz	4	6,103	2,284	65	LGA 1151	Desktop
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	4	6,099	1,452	95	LGA1366	Server
Intel Xeon X5670 @ 2.93GHz	6	6,092	1,390	95	LGA1366	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
AMD Ryzen 3 PRO 2300U	4	6,084	1,886	15	FP5	Laptop
Intel Core i5-8265U @ 1.60GHz	4	6,080	2,116	15	FCBGA1528	Laptop
Intel Xeon E3-1268L v5 @ 2.40GHz	4	6,079	1,654	35	FCLGA1151	Laptop, Server
Intel Core i7-4900MQ @ 2.80GHz	4	6,075	1,958	47	FCPGA946	Laptop
Intel Xeon E5-2658 @ 2.10GHz	8	6,073	1,156	95	LGA2011	Server
AMD Opteron 6344	6	6,069	1,231	115	Unknown	Server
Intel Core i5-7500 @ 3.40GHz	4	6,062	2,285	65	LGA1151	Desktop
Intel Core i3-8100B @ 3.60GHz	4	6,058	2,362	65	FCBGA1440	Laptop
Intel Xeon E-2104G @ 3.20GHz	4	6,057	1,963	65	FCLGA1151-2	Server
[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
Intel Core i7-4810MQ @ 2.80GHz	4	6,042	2,006	47	FCPGA946	Laptop
AMD Ryzen 3 PRO 2200GE	4	6,021	2,017	35	AM4	Desktop
Intel Core i5-7600T @ 2.80GHz	4	6,019	2,216	35	FCLGA1151	Desktop
Intel Core i7-8550U @ 1.80GHz	4	6,004	2,082	15	FC-BGA1356	Laptop
AMD FX-8350 Eight-Core	4	5,989	1,578	125	AM3+	Desktop
Intel Core i5-8265UC @ 1.60GHz	4	5,988	2,200	NA	FCBGA1528	Laptop
Intel Core i7-5700HQ @ 2.70GHz	4	5,988	2,011	47	FCBGA1364	Laptop
AMD FX-9370 Eight-Core	4	5,980	1,665	220	AM3+	Desktop
SM8350	8	5,952	2,467	NA	Unknown	Mobile/Embedded
Intel Xeon E5-2650L @ 1.80GHz	8	5,929	1,091	70	LGA 2011	Server
Intel Core i5-8250U @ 1.60GHz	4	5,928	1,929	15	FC-BGA1356	Laptop
Intel Xeon E3-1225 v5 @ 3.30GHz	4	5,917	2,064	80	FCLGA1151	Server
Intel Core i7-3840QM @ 2.80GHz	4	5,914	1,941	45	rPGA988B	Laptop
Intel Xeon D-1528 @ 1.90GHz	6	5,910	1,281	35	FCBGA1667	Laptop, Server
Intel Core i7-5700EQ @ 2.60GHz	4	5,905	2,124	47	FCBGA1364	Laptop
Intel Xeon E5-2430L v2 @ 2.40GHz	6	5,903	1,211	60	LGA 1356	Server
Intel Xeon E5-2440 @ 2.40GHz	6	5,900	1,282	95	LGA 1356	Server
Intel Core i7-3940XM @ 3.00GHz	4	5,898	1,946	55	rPGA988B	Laptop
AMD Opteron 6378	8	5,889	1,127	115	G34	Server
Intel Xeon W-2104 @ 3.20GHz	4	5,885	1,864	120	FCLGA2066	Server
AMD Ryzen 3 3350U	4	5,883	1,961	15	Unknown	Laptop
Intel Pentium Gold G7400T	2	5,883	2,603	35	Unknown	Desktop
vendor Kirin990	8	5,882	1,958	NA	Unknown	Mobile/Embedded
Intel Xeon E5-2450L @ 1.80GHz	8	5,880	1,002	70	LGA 1356	Server
Intel Xeon D-1521 @ 2.40GHz	4	5,876	1,724	45	FCBGA1667	Server
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	4	5,864	1,166	80	LGA2011	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon E5-1620 @ 3.60GHz		Min... -	Min... -	Min... -		
Intel Xeon E5-2430 @ 2.20GHz						



CPU Benchmarks

vendor KIRINY85	8	5,834	1,894	NA	Unknown	Mobile/Embedded
Intel Core i3-8300T @ 3.20GHz	4	5,827	2,005	25	FCLGA1151-2	Desktop
Intel Core i7-4710MQ @ 2.50GHz	4	5,822	1,898	47	FCPGA946	Laptop
Intel Core i7-3920XM @ 2.90GHz	4	5,786	1,935	55	FCPGA988	Laptop
AMD Ryzen 3 3300U	4	5,778	1,892	15	FP5	Laptop
AMD Opteron 4274 HE	4	5,776	1,060	65	C32	Server
Intel Core i3-1115G4E @ 3.00GHz	2	5,776	2,552	15	BGA 1449	Mobile/Embedded
Intel Core i7-3820 @ 3.60GHz	4	5,774	1,740	130	LGA2011	Desktop
Qualcomm Technologies, Inc SM8350	8	5,773	2,161	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	6	5,768	1,010	60	LGA1366	Server
Intel Core i7-3820QM @ 2.70GHz	4	5,765	1,912	45	BGA1224	Laptop
Intel Core i7-4720HQ @ 2.60GHz	4	5,758	1,868	47	BGA1364	Laptop
Intel Xeon X5650 @ 2.67GHz	6	5,756	1,300	95	LGA1366	Server
Intel Xeon Bronze 3106 @ 1.70GHz	8	5,754	1,013	85	FCLGA3647	Server
Intel Core i7-4770T @ 2.50GHz	4	5,748	1,930	45	LGA1150	Desktop
MT8195AV/ZA	8	5,735	1,840	NA	Unknown	Mobile/Embedded
Snapdragon 8cx Gen 2 @ 3.1	8	5,734	1,965	7	Unknown	Unknown
Intel Core i5-7440EQ @ 2.90GHz	4	5,711	2,131	45	FCBGA1440	Laptop
Intel Core i7-3740QM @ 2.70GHz	4	5,709	1,883	45	rPGA988B	Laptop
MT6893Z_D/CZA	8	5,701	2,262	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon E5-2637 @ 3.00GHz	2	5,696	1,489	80	FCLGA2011	Server
MT6891	8	5,688	1,766	NA	Unknown	Mobile/Embedded
Intel Xeon E3-1220 v5 @ 3.00GHz	4	5,687	2,013	80	FCLGA1151	Server
MT6893Z_A/CZA	8	5,683	2,320	NA	Unknown	Mobile/Embedded
Intel Xeon E3-1205 v6 @ 3.00GHz	4	5,682	1,875	65	FCLGA1151	Server
Intel Core i7-3720QM @ 2.60GHz	4	5,666	1,863	45	BGA1224	Laptop
MT6883Z/CZA	8	5,665	1,694	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	4	5,658	1,278	95	LGA1366	Server
Intel Core i5-6500 @ 3.20GHz	4	5,657	2,121	65	LGA 1151	Desktop
Intel Core i5-6600T @ 2.70GHz	4	5,656	2,095	35	LGA 1151	Desktop
Intel Core i5-4690K @ 3.50GHz	4	5,639	2,199	88	LGA1150	Desktop
AMD Opteron 6238	6	5,625	1,157	115	Socket G34	Server
Intel Core i5-5675R @ 3.10GHz	4	5,624	2,293	65	FCBGA1364	Desktop
Intel Core i7-4722HQ @ 2.40GHz	4	5,620	1,844	37	FCBGA1364	Laptop
Intel Core i7-4750HQ @ 2.00GHz	4	5,618	1,736	47	FCBGA1364	Laptop
Intel Core i7-2700K @ 3.50GHz	4	5,616	1,787	95	LGA1155	Desktop
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	4	5,606	1,409	95	LGA1366	Server
Intel Xeon E3-1220 v6 @ 3.00GHz	4	5,595	1,655	72	FCLGA1151	Server
Intel Core i5-4690 @ 3.50GHz	4	5,587	2,207	84	LGA1150	Desktop
Intel Core i7-3770T @ 2.50GHz	4	5,573	1,933	45	LGA1155	Desktop
AMD Opteron 6376	8	5,572	1,165	115	Socket G34	Server
AMD Ryzen 3 2300U	4	5,570	1,757	15	FP5	Laptop
Intel Core i7-4700HQ @ 2.40GHz	4	5,568	1,787	47	FCBGA1364	Laptop
Intel Xeon E3-1280 @ 3.50GHz	4	5,564	1,787	65	LGA1155	Server

Intel Xeon E3-1226 v3 @ 3.30GHz						
CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i5-4670K @ 3.40GHz		Min...	Min...	Min...		
Search						



CPU Benchmarks



Qualcomm Technologies, Inc SM8250	8	5,544	2,226	NA	Unknown	Mobile/Embedded
Intel Core i5-7440HQ @ 2.80GHz	4	5,542	2,033	45	BGA1440	Laptop
Intel Xeon E3-1226 v3 @ 3.30GHz	4	5,524	2,115	84	FCLGA1150	Server
Intel Xeon E5-2643 @ 3.30GHz	4	5,523	1,646	130	LGA2011	Server
Intel Core i7-4710HQ @ 2.50GHz	4	5,517	1,785	47	FCBGA1364	Laptop
Intel Core i5-7400 @ 3.00GHz	4	5,512	2,104	65	FCLGA1151	Desktop
Intel Core i7-4860EQ @ 1.80GHz	4	5,500	1,754	47	FCBGA1364	Laptop
Intel Core i7-2600K @ 3.40GHz	4	5,497	1,742	95	LGA1155	Desktop
Intel Core i7-3615QE @ 2.30GHz	4	5,492	1,780	45	BGA1224	Laptop
Intel Xeon E3-1268L v3 @ 2.30GHz	4	5,475	1,678	45	LGA1150	Server
Intel Core i3-9100T @ 3.10GHz	4	5,465	2,111	35	FCLGA1151-2	Desktop
Intel Core i5-4670 @ 3.40GHz	4	5,457	2,145	84	LGA1150	Desktop
Intel Core i7-4702HQ @ 2.20GHz	4	5,444	1,671	37	FCBGA1364	Laptop
Intel Core i7-4785T @ 2.20GHz	4	5,441	1,746	35	FCLGA1150	Desktop
Intel Core i5-760S @ 2.53GHz	4	5,440	1,578	NA	Unknown	Unknown
Intel Xeon E5-1410 v2 @ 2.80GHz	4	5,436	1,681	80	LGA 1356	Server
AMD FX-8320 Eight-Core	4	5,429	1,474	125	AM3+	Desktop
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	4	5,421	960	80	LGA 1356	Server
Qualcomm Technologies, Inc SDM778G	8	5,414	2,053	NA	Unknown	Mobile/Embedded
Intel Xeon E3-1275 @ 3.40GHz	4	5,412	1,744	95	LGA1155	Server
Intel Core i5-6402P @ 2.80GHz	4	5,410	2,027	65	LGA 1151	Desktop
Qualcomm Technologies, Inc KONA	8	5,407	2,329	NA	Unknown	Mobile/Embedded
Intel Xeon E3-1270 @ 3.40GHz	4	5,399	1,764	80	LGA1155	Server
[Quad CPU] AMD Opteron 8356	4	5,397	929	75	F (1207)	Server
Intel Core i5-6440EQ @ 2.70GHz	4	5,394	2,006	45	FCBGA1440	Laptop
Intel Core i5-4690S @ 3.20GHz	4	5,393	2,187	65	LGA1150	Desktop
Intel Xeon E3-1240 @ 3.30GHz	4	5,356	1,713	80	LGA1155	Server
Intel Core i5-4590 @ 3.30GHz	4	5,353	2,092	84	LGA1150	Desktop
Intel Xeon E5-2609 v4 @ 1.70GHz	8	5,351	1,043	85	FCLGA2011-3	Server
Intel Core i7-2600 @ 3.40GHz	4	5,341	1,741	95	LGA1155	Desktop
Intel Core i7-4700MQ @ 2.40GHz	4	5,338	1,766	47	rPGA946B	Laptop
Intel Pentium Gold 7505 @ 2.00GHz	2	5,338	2,307	15	FCBGA1449	Laptop
AMD FX-8370E Eight-Core	4	5,330	1,505	95	AM3+	Desktop
Intel Xeon E3-1245 @ 3.30GHz	4	5,328	1,733	95	LGA1155	Server
Intel Xeon X5687 @ 3.60GHz	4	5,323	1,629	130	LGA1366	Server
AMD Opteron 6328	4	5,306	1,419	115	G34	Server
vendor Kirin980	8	5,306	1,746	NA	Unknown	Mobile/Embedded
Intel Xeon E5-2630L @ 2.00GHz	6	5,305	1,119	60	LGA 2011	Server
Intel Xeon E3-1240L v3 @ 2.00GHz	4	5,304	1,769	25	FCLGA1150	Server
Intel Core i7-4712MQ @ 2.30GHz	4	5,303	1,800	37	FCPGA946	Laptop
Intel Xeon E3-1505L v5 @ 2.00GHz	4	5,301	1,590	25	FCBGA1440	Laptop, Server
Intel Core i5-7500T @ 2.70GHz	4	5,295	1,955	35	FCLGA1151	Desktop

CPU Name

isa based Qualcomm Technologies, Inc. SM7325

Search

Cores

CPU Mark

Min... -

Thread Mark

Min... -

TDP (W)

Min... -

Socket

Category



CPU Benchmarks



Intel Xeon E5-2620 @ 2.00GHz	6	5,283	1,112	95	LGA2011	Server
AMD FX-8300 Eight-Core	4	5,281	1,490	95	AM3+	Desktop
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	4	5,279	1,489	150	LGA771	Server
Intel Xeon E5-2430L @ 2.00GHz	6	5,273	1,005	60	FCLGA1356	Server
Intel Core i3-8100T @ 3.10GHz	4	5,269	1,920	35	FCLGA1151-2	Desktop
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	4	5,257	1,237	NA	Unknown	Mobile/Embedded
Intel Xeon E5-1607 v4 @ 3.10GHz	4	5,245	1,905	140	FCLGA2011-3	Server
Intel Core i7-6822EQ @ 2.00GHz	4	5,241	1,572	25	LGA 1151	Laptop
AMD Opteron 6272	8	5,240	753	115	G34	Server
Venus based on Qualcomm Technologies, Inc SM8350	8	5,234	2,203	NA	Unknown	Mobile/Embedded
Vili based on Qualcomm Technologies, Inc SM8350	8	5,234	1,610	NA	Unknown	Mobile/Embedded
Intel Core i5-4670R @ 3.00GHz	4	5,233	2,164	65	FCBGA1364	Desktop
Intel Xeon E5649 @ 2.53GHz	6	5,229	1,224	80	LGA1366	Server
Intel Xeon E3-1225 v3 @ 3.20GHz	4	5,227	1,992	84	LGA1150	Server
AMD Ryzen 5 3500C	4	5,214	2,171	15	FP5	Laptop
Intel Core i5-4570 @ 3.20GHz	4	5,202	2,035	84	LGA1150	Desktop
Microsoft SQ2 @ 3.15 GHz	8	5,199	1,944	NA	Unknown	Unknown
Apple A13 Bionic	6	5,198	2,151	NA	Unknown	Mobile/Embedded
AMD FX-8150 Eight-Core	4	5,191	1,423	125	AM3+	Desktop
Intel Xeon E3-1220 v3 @ 3.10GHz	4	5,187	1,990	80	LGA1150	Server
Intel Core i7-4712HQ @ 2.30GHz	4	5,186	1,680	37	FCBGA1364	Laptop
Intel Core i7-3615QM @ 2.30GHz	4	5,170	1,708	45	BGA1224	Laptop
AMD FX-8310 Eight-Core	4	5,165	1,416	95	AM3+	Desktop
Intel Core i5-6400 @ 2.70GHz	4	5,164	1,966	65	LGA 1151	Desktop
Intel Xeon E5-2420 @ 1.90GHz	6	5,149	1,108	95	LGA1356	Server
Intel Core i7-3630QM @ 2.40GHz	4	5,128	1,693	45	rPGA988B	Laptop
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	4	5,122	1,152	80	LGA1366	Server
Intel Xeon X5672 @ 3.20GHz	4	5,117	1,570	95	LGA1366	Server
Intel Core i7-4702MQ @ 2.20GHz	4	5,115	1,687	37	FCPGA946	Laptop
Intel Xeon X5677 @ 3.47GHz	4	5,112	1,614	130	LGA1366	Server
Intel Core i5-6440HQ @ 2.60GHz	4	5,108	1,990	45	LGA 1151	Laptop
Intel Core i5-4590S @ 3.00GHz	4	5,106	2,053	65	LGA1150	Desktop
Intel Core i7-3610QM @ 2.30GHz	4	5,105	1,667	45	PGA988B	Laptop
Intel Core i5-7300HQ @ 2.50GHz	4	5,102	1,966	45	Unknown	Laptop
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	4	5,102	974	40	LGA1366	Server
Intel Core i3-1005G1 @ 1.20GHz	2	5,097	2,241	15	FCBGA1526	Laptop
Intel Xeon W-2102 @ 2.90GHz	4	5,092	1,753	120	FCLGA2066	Server
Star based on Qualcomm Technologies, Inc SM8350	8	5,087	1,995	NA	Unknown	Mobile/Embedded
Haydn based on Qualcomm Technologies, Inc SM8350	8	5,085	1,866	NA	Unknown	Mobile/Embedded
Intel Core i5-5575R @ 2.80GHz	4	5,084	2,112	65	LGA1150	Desktop
Hisilicon Kirin9000	8	5,083	2,490	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon X5470 @	4	5,077	1,452	120	LGA771	Server

3.33GHz						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
[Dual CPU] Intel Xeon X5482 @ 3.33GHz	Cores	Min... -	Min... -	Min... -	▼	▼



CPU Benchmarks



Intel Core i7-4765T @ 2.00GHz	4	5,048	1,609	35	FCLGA1150	Desktop
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	4	5,048	1,212	80	LGA1366	Server
Intel Core i5-4670K CPT @ 3.40GHz	4	5,034	2,042	84	LGA1150	Desktop
AMD FX-8320E Eight-Core	4	5,030	1,417	95	AM3+	Desktop
Intel Xeon E3-1230 @ 3.20GHz	4	5,020	1,642	80	LGA1155	Server
Intel Core i7-8665UE @ 1.70GHz	4	5,017	1,538	15	FCBGA1528	Laptop
Intel Core i7-10510Y @ 1.20GHz	4	5,016	1,957	7	UTFCBGA1377	Laptop
Intel Xeon E3-1235L v5 @ 2.00GHz	4	5,013	1,761	25	FCLGA1151	Server
Intel Xeon E3-1290 @ 3.60GHz	4	4,988	1,833	95	LGA1155	Server
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	4	4,983	986	80	LGA 2011	Server
MT6877V/TZA	8	4,982	2,010	NA	Unknown	Mobile/Embedded
Intel Core i5-4670S @ 3.10GHz	4	4,981	2,077	65	FCLGA1150	Desktop
Intel Xeon E5-1607 v3 @ 3.10GHz	4	4,974	1,814	140	LGA2011-v3	Server
MT6893	8	4,967	1,925	NA	Unknown	Mobile/Embedded
Intel Core i5-10210Y @ 1.00GHz	4	4,964	2,053	7	UTFCBGA1377	Laptop
Intel Xeon E5645 @ 2.40GHz	6	4,955	1,147	80	LGA1366	Server
Intel Core i7-4700EQ @ 2.40GHz	4	4,941	1,842	47	FCBGA1364	Desktop
Intel Core i5-3570K @ 3.40GHz	4	4,934	2,049	77	LGA1155	Desktop
Intel Core i7-3612QE @ 2.10GHz	4	4,929	1,678	35	BGA1224	Laptop
Intel Core i5-4570S @ 2.90GHz	4	4,927	1,984	65	LGA1150	Desktop
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	4	4,915	1,345	120	LGA771	Server
Intel Core i5-3570 @ 3.40GHz	4	4,910	2,048	77	LGA1155	Desktop
Microsoft ARM SQ1 @ 3.0 GHz	8	4,868	1,869	15	Unknown	Laptop
AMD FX-8140 Eight-Core	4	4,860	1,273	95	AM3+	Desktop
AMD Opteron 6366 HE	8	4,858	793	85	Unknown	Server
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	4	4,858	1,330	120	LGA771	Server
Intel Core i3-7320 @ 4.10GHz	2	4,848	2,497	51	FCLGA1151	Desktop
Samsung Technologies, Inc Exynos E1080	8	4,846	2,029	NA	Unknown	Mobile/Embedded
Intel Core i5-6500T @ 2.50GHz	4	4,845	1,828	35	LGA 1151	Desktop
Intel Core i5-4460 @ 3.20GHz	4	4,837	1,904	84	LGA1150	Desktop
Intel Core i5-7442EQ @ 2.10GHz	4	4,834	1,819	25	FCBGA1440	Laptop
Intel Core i3-7350K @ 4.20GHz	2	4,819	2,493	60	FCLGA1151	Desktop
Intel Xeon E3-1265L V2 @ 2.50GHz	4	4,812	1,593	45	LGA1155	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 Xeon Bronze 3204 @ 1.90GHz	6	4,796	1,103	85	FCLGA3647	Server
Intel Core i5-3550 @ 3.30GHz	4	4,792	1,998	77	LGA1155	Desktop
Intel Xeon D-1518 @ 2.20GHz	4	4,784	1,256	35	FCBGA1667	Server
Intel Xeon E3-1225 V2 @ 3.20GHz	4	4,778	1,934	77	LGA1155	Server
Intel Core i5-6500TE @ 2.30GHz	4	4,776	1,828	35	LGA 1151	Desktop

Intel Core i3-6500TE @ 2.30GHz						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i7-3610QE @ 2.30GHz	Cores	Min... -	Min... -	Min... -	▼	▼
Search						



CPU Benchmarks ▼

Intel Xeon E3-1230L v3 @ 1.80GHz	4	4,764	1,502	25	LGA1150	Server
Intel Xeon E5-1410 @ 2.80GHz	4	4,764	1,487	80	LGA1356	Server
Renoir based on Qualcomm Technologies, Inc SM7350	8	4,755	1,797	NA	Unknown	Mobile/Embedded
AMD Opteron 6220	4	4,753	1,203	115	Socket G34	Server
Intel Atom C3758 @ 2.20GHz	8	4,743	869	25	FCBGA1310	Server
Intel Core i5-4470S @ 3.00GHz	4	4,742	1,756	65	LGA1150	Desktop
Apple A12 Bionic	6	4,734	1,929	NA	Unknown	Mobile/Embedded
Intel Xeon E3-1235 @ 3.20GHz	4	4,725	1,562	95	LGA1155	Server
Intel Core i5-4440 @ 3.10GHz	4	4,723	1,857	84	FCLGA1150	Desktop
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	4	4,718	993	80	LGA1366	Server
Intel Core i5-7400T @ 2.40GHz	4	4,715	1,757	35	LGA1151	Desktop
Intel Core i5-6300HQ @ 2.30GHz	4	4,710	1,798	45	LGA 1151	Laptop
Intel Atom C3858 @ 2.00GHz	12	4,707	652	25	FCBGA1310	Server
Intel Xeon E5-2603 v4 @ 1.70GHz	6	4,695	1,046	85	FCLGA2011-3	Server
Intel Xeon E3-1220 V2 @ 3.10GHz	4	4,687	1,901	69	LGA1155	Server
Intel Core i3-7300 @ 4.00GHz	2	4,668	2,417	51	FCLGA1151	Desktop
AMD Opteron 4284	4	4,665	1,181	95	Socket C32	Server
Intel Core i5-3470 @ 3.20GHz	4	4,662	1,942	77	LGA1155	Desktop
Intel Core i5-4690T @ 2.50GHz	4	4,660	1,922	45	LGA1150	Desktop
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	4	4,657	1,285	120	LGA771	Server
Intel Core i5-4430 @ 3.00GHz	4	4,653	1,808	84	LGA1150	Desktop
Intel Core i7-3632QM @ 2.20GHz	4	4,643	1,583	35	rPGA988B	Laptop
AMD Athlon Silver PRO 3125GE	2	4,633	2,074	35	AM4	Desktop
Intel Celeron N5095A @ 2.00GHz	4	4,627	1,553	15	FCBGA1338	Desktop
Intel Core i5-3570S @ 3.10GHz	4	4,625	1,996	65	LGA1155	Desktop
AMD FX-8120 Eight-Core	4	4,620	1,330	125	AM3+	Desktop
Intel Core i7-3612QM @ 2.10GHz	4	4,613	1,540	35	PGA988B, FCBGA12	Laptop
Intel Core i7-2860QM @ 2.50GHz	4	4,606	1,585	45	BGA1224	Laptop
vendor Kirin820	8	4,605	1,662	NA	Unknown	Mobile/Embedded
Qualcomm Snapdragon 8350	8	4,599	2,482	NA	Unknown	Mobile/Embedded
Intel Core i5-6442EQ @ 1.90GHz	4	4,598	1,716	25	FCBGA1440	Laptop
Mars based on Qualcomm Technologies, Inc SM8350	8	4,592	1,986	NA	Unknown	Mobile/Embedded
Intel Xeon L5640 @ 2.27GHz	6	4,591	1,139	60	LGA1366	Server
AMD Ryzen Embedded V1500B	4	4,588	1,217	16	BGA1140	Mobile/Embedded
Intel Pentium Silver N6005 @ 2.00GHz	4	4,585	1,758	10	FCBGA1338	Laptop, Mobile/Embedded
Intel Xeon Bronze 3104 @ 1.70GHz	6	4,585	1,001	85	FCLGA3647	Server
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	4	4,581	1,284	80	LGA771	Server
AMD Athlon 240GE	2	4,551	1,986	35	AM4	Desktop
Intel Xeon X5667 @ 3.07GHz	4	4,551	1,453	95	LGA1366	Server
AMD Athlon Silver 3050GE	2	4,545	2,016	35	AM4	Laptop
Intel Core i5-3550S @ 3.00GHz	4	4,537	1,982	65	LGA1155	Desktop
Intel Core i7-2600S @ 2.80GHz	4	4,533	1,716	65	LGA1155	Desktop

MT6877V/ZA

CPU Name

Search

Core i5-1160S @ 2.90GHz

Cores

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category

 CPU Benchmarks 

[Dual CPU] Intel Xeon E5520 @ 2.27GHz	4	4,511	1,093	80	LGA1366	Server
AMD Opteron 4280	4	4,504	1,141	95	Socket C32	Server
Intel Core i5-3450 @ 3.10GHz	4	4,502	1,887	77	LGA1155	Desktop
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
MT6877T	8	4,496	1,630	NA	Unknown	Mobile/Embedded
Intel Core i7-2960XM @ 2.70GHz	4	4,493	1,509	55	PGA988B	Laptop
Qualcomm Technologies, Inc SM6375	8	4,491	1,934	NA	Unknown	Mobile/Embedded
AMD Athlon 3000G	2	4,480	1,996	35	AM4	Desktop
AMD Athlon PRO 300GE	2	4,475	1,917	35	AM4	Desktop
Intel Core i7-3635QM @ 2.40GHz	4	4,474	1,604	45	Unknown	Laptop
AMD FX-6350 Six-Core	3	4,472	1,542	125	AM3+	Desktop
AMD FX-6330 Six-Core	3	4,455	1,540	95	AM3+	Desktop
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	4	4,452	1,234	80	LGA771	Server
Intel Xeon E5-1603 v3 @ 2.80GHz	4	4,448	1,631	140	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	4	4,433	873	80	LGA 2011	Server
AMD Athlon 220GE	2	4,424	1,958	35	AM4	Laptop
Intel Xeon E5-2609 v3 @ 1.90GHz	6	4,423	1,097	80	LGA2011-v3	Server
Intel Xeon L5639 @ 2.13GHz	6	4,419	1,102	60	LGA1366	Server
vendor Kirin810	8	4,405	1,585	NA	Unknown	Mobile/Embedded
Intel Core i5-4570R @ 2.70GHz	4	4,404	1,801	65	FCBGA1364	Desktop
Intel Pentium Gold G6600 @ 4.20GHz	2	4,396	2,577	58	FCLGA1200	Desktop
Hisilicon Kirin990	8	4,394	1,912	NA	Unknown	Mobile/Embedded
Intel Pentium 6805 @ 1.10GHz	2	4,394	1,823	15	FCBGA1526	Laptop
Intel Xeon X5647 @ 2.93GHz	4	4,394	1,352	130	LGA1366	Server
MT6875	8	4,393	1,187	NA	Unknown	Mobile/Embedded
Intel Core i3-6300 @ 3.80GHz	2	4,388	2,301	51	LGA 1151	Desktop
Intel Core i3-8121U @ 2.20GHz	2	4,384	1,933	15	Unknown	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
[Dual CPU] AMD Opteron 2435	6	4,377	1,079	75	F (1207)	Server
Intel Core i3-6320 @ 3.90GHz	2	4,372	2,343	51	LGA 1151	Desktop
Intel Core i7-2760QM @ 2.40GHz	4	4,367	1,536	45	BGA1224	Laptop
Intel Core i7-2820QM @ 2.30GHz	4	4,366	1,508	45	BGA1224	Laptop
Qualcomm Technologies, Inc SM8150	8	4,357	1,786	NA	Unknown	Mobile/Embedded
Intel Core i5-3470S @ 2.90GHz	4	4,355	1,894	65	LGA1155	Desktop
AMD FX-6130 Six-Core	3	4,353	1,390	125	AM3+	Desktop
Intel Core i3-7100 @ 3.90GHz	2	4,345	2,338	51	FCLGA1151	Desktop
Intel Core i7-2920XM @ 2.50GHz	4	4,344	1,499	55	FCPGA988	Laptop
Qualcomm Technologies, Inc SM8150P	8	4,328	1,892	NA	Unknown	Mobile/Embedded
Intel Core i5-4670T @ 2.30GHz	4	4,326	1,707	45	FCLGA1150	Desktop
[Dual CPU] Intel Xeon E5440 @	4	4,325	1,241	80	LGA771	Server

2.83GHz						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i5-6400T @ 2.20GHz	Cores	Min... -	Min... -	Min... -	▼	▼



CPU Benchmarks



AMD Athlon 320GE	2	4,300	1,861	35	AM4	Desktop
Intel Pentium Gold G6405 @ 4.10GHz	2	4,299	2,543	58	FCLGA1200	Desktop
Intel Atom C3958 @ 2.00GHz	16	4,281	514	31	FCBGA1310	Server
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	4	4,281	1,214	150	LGA771	Server
Intel Core i5-4440S @ 2.80GHz	4	4,277	1,790	65	LGA1150	Desktop
MT6889Z/CZA	8	4,277	1,770	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon L5430 @ 2.66GHz	4	4,269	1,131	50	LGA771	Server
Intel Xeon E5-1607 v2 @ 3.00GHz	4	4,265	1,644	130	LGA 2011	Server
Intel Core i5-3450S @ 2.80GHz	4	4,264	1,851	65	LGA1155	Desktop
Apple A11 Bionic	6	4,257	1,210	NA	Unknown	Mobile/Embedded
Intel Core i7-4770TE @ 2.30GHz	4	4,257	1,458	45	LGA1150	Desktop
Intel Core i5-6350HQ @ 2.30GHz	4	4,255	1,420	45	LGA 1151	Laptop
Intel Core i5-3350P @ 3.10GHz	4	4,246	1,785	69	LGA1155	Desktop
Hisilicon Kirin980	8	4,242	1,743	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	4	4,242	1,167	80	LGA771	Server
Intel Xeon E5-2648L @ 1.80GHz	8	4,235	931	70	LGA 2011	Server
Intel Core i7-7567U @ 3.50GHz	2	4,233	2,248	28	BGA1356	Laptop
Intel Core i3-8140U @ 2.10GHz	2	4,227	2,135	15	FCBGA1528	Laptop
Intel Core i5-4430S @ 2.70GHz	4	4,207	1,727	65	LGA1150	Desktop
Intel Core i5-3340 @ 3.10GHz	4	4,197	1,777	77	LGA1155	Desktop
Intel Core i5-3475S @ 2.90GHz	4	4,196	1,821	65	LGA1155	Desktop
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	4	4,191	876	80	LGA1366	Server
AMD Ryzen 3 PRO 2100GE	2	4,187	1,855	35	AM4	Desktop
AMD FX-6300 Six-Core	3	4,177	1,490	95	AM3+	Desktop
Intel Core i3-6100 @ 3.70GHz	2	4,173	2,218	51	LGA 1151	Desktop
Intel Pentium J6426 @ 2.00GHz	4	4,173	1,596	10	FCBGA1493	Mobile/Embedded
Hisilicon Kirin985	8	4,162	1,823	NA	Unknown	Mobile/Embedded
Intel Pentium Gold G5600F @ 3.90GHz	2	4,160	2,442	54	FCLGA1151-2	Desktop
Intel Core i3-7300T @ 3.50GHz	2	4,159	2,128	35	FCLGA1151	Desktop
AMD Ryzen Embedded R1606G	2	4,153	1,884	15	FP5	Desktop, Mobile/Embedded
Intel Atom x6425E @ 2.00GHz	4	4,153	1,602	12	FCBGA1493	Mobile/Embedded
Intel Core i5-2450P @ 3.20GHz	4	4,153	1,702	95	LGA1155	Desktop
Intel Core i3-6098P @ 3.60GHz	2	4,149	2,164	54	LGA 1151	Desktop
Intel Core i5-2550K @ 3.40GHz	4	4,149	1,755	95	LGA1155	Desktop
Intel Core i5-7287U @ 3.30GHz	2	4,149	2,154	28	Unknown	Laptop
Intel Pentium Gold G6500 @ 4.10GHz	2	4,147	2,491	58	FCLGA1200	Desktop
Intel Core i5-3570T @ 2.30GHz	4	4,144	1,752	45	LGA1155	Desktop
AMD Athlon PRO 200GE	2	4,139	1,821	35	AM4	Desktop
AMD Opteron 3380	8	4,134	1,107	65	Unknown	Server
Intel Pentium Gold G6400 @ 4.00GHz	2	4,128	2,479	58	FCLGA1200	Desktop
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	4	4,126	1,100	50	LGA771	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Athlon 200GE		Min... -	Min... -	Min... -		
Search Intel Celeron N5105 @ 2.00GHz						



CPU Benchmarks ▼

[Dual CPU] AMD Opteron 2387	4	4,105	1,107	75	FP (1207)	Server
Intel Core i7-7660U @ 2.50GHz	2	4,104	2,145	15	BGA1356	Laptop
Intel Core i5-2500 @ 3.30GHz	4	4,103	1,709	95	LGA1155	Desktop
Intel Pentium Gold G5620 @ 4.00GHz	2	4,102	2,424	54	FCLGA1151-2	Desktop
Intel Core i5-2500K @ 3.30GHz	4	4,099	1,700	95	LGA1155	Desktop
MT6833P	8	4,093	1,374	NA	Unknown	Mobile/Embedded
Intel Core i5-3330 @ 3.00GHz	4	4,092	1,725	77	LGA1155	Desktop
Intel Core i5-3340S @ 2.80GHz	4	4,088	1,794	65	LGA1155	Desktop
Intel Core i3-8145UE @ 2.20GHz	2	4,087	2,337	15	FCBGA1528	Laptop
Intel Celeron J6413 @ 1.80GHz	4	4,075	1,601	10	FCBGA1296	Mobile/Embedded
AMD Opteron 6234	6	4,072	547	115	G34	Server
Intel Atom x6413E @ 1.50GHz	4	4,070	1,608	9	FCBGA1493	Mobile/Embedded
Intel Core i5-7360U @ 2.30GHz	2	4,057	2,196	15	FCBGA1356	Laptop
Intel Xeon E3-1260L @ 2.40GHz	4	4,048	1,424	45	LGA1155	Server
Intel Core i7-2710QE @ 2.10GHz	4	4,044	1,393	45	PGA988B	Laptop
Intel Core i3-6300T @ 3.30GHz	2	4,040	2,055	35	LGA 1151	Desktop
AMD FX-6200 Six-Core	3	4,038	1,390	125	AM3+	Desktop
AMD FX-8100 Eight-Core	4	4,037	1,120	95	AM3+	Desktop
Intel Celeron N5095 @ 2.00GHz	4	4,029	1,518	15	FCBGA1338	Desktop
AMD Athlon Gold 3150U	2	4,025	1,785	15	FP5	Laptop
[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
AMD Opteron 3365	4	4,002	1,113	65	AM3+	Server
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	4	3,997	1,088	80	LGA771	Server
Intel Core i5-4590T @ 2.00GHz	4	3,990	1,644	35	LGA1150	Desktop
Intel Core i3-10110U @ 2.10GHz	2	3,980	2,257	15	FCBGA1528	Laptop
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	4	3,974	1,009	50	LGA771	Server
AMD Athlon 300U	2	3,970	1,828	15	FP5	Laptop
AMD Ryzen 3 3250U	2	3,970	1,840	15	FP5	Laptop
AMD Ryzen Embedded R1505G	2	3,966	1,817	15	FP5	Laptop, Mobile/Embedded
AMD Opteron 4334	3	3,949	1,269	95	Socket C32	Server
Intel Core i5-6287U @ 3.10GHz	2	3,945	2,083	28	FCBGA1356	Laptop
MT6833V/PNZA	8	3,937	1,448	NA	Unknown	Mobile/Embedded
MT8789V/CT	8	3,935	1,388	NA	Unknown	Mobile/Embedded
Intel Celeron J6412 @ 2.00GHz	4	3,930	1,375	10	FCBGA1493	Mobile/Embedded
Intel Core i7-985 @ 3.47GHz	4	3,928	1,579	NA	LGA1366	Unknown
Intel Core i5-7267U @ 3.10GHz	2	3,920	2,063	28	BGA1356	Laptop
Intel Core i3-1115GRE @ 3.00GHz	2	3,918	1,944	15	FCBGA1449	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
Intel Core i5-7260U @ 2.20GHz	2	3,904	1,991	15	BGA1356	Laptop
AMD A8-7500	2	3,878	1,509	65	FM2+	Desktop
AMD PRO A12-9800	4	3,878	1,775	65	AM4	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen 3 3200U		Min...	Min...	Min...		
Intel Xeon E5640 @ 2.67GHz						



CPU Benchmarks

Intel Xeon E3-1220 @ 3.10GHz	4	3,855	1,582	80	LGA1155	Server
Intel Core i7-6660U @ 2.40GHz	2	3,851	1,983	15	FCBGA1356	Laptop
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	4	3,851	1,087	120	LGA771	Server
AMD PRO A12-8870	4	3,848	1,718	65	AM4	Desktop
Intel Core i5-2400 @ 3.10GHz	4	3,845	1,580	95	LGA1155	Desktop
Intel Core i7-2840QM @ 2.40GHz	4	3,842	1,493	NA	rPGA988B	Laptop
Intel Core i3-8145U @ 2.10GHz	2	3,841	2,146	15	FCBGA1528	Laptop
Snapdragon 8cx @ 2.84 GHz	8	3,835	1,764	NA	Unknown	Mobile/Embedded
ZHAOXIN KaiXian KX-U6780A@2.7GHz	8	3,831	772	NA	Unknown	Unknown
MT6781	8	3,829	1,354	NA	Unknown	Mobile/Embedded
Intel Core i3-1000NG4 @ 1.10GHz	2	3,828	1,878	9	BGA1526	Laptop
Intel Core i7-6567U @ 3.30GHz	2	3,825	2,099	28	FCBGA1356	Laptop
Intel Core i5-3330S @ 2.70GHz	4	3,818	1,691	65	LGA1155	Desktop
Intel Xeon E3-1225 @ 3.10GHz	4	3,817	1,572	95	LGA1155	Server
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	4	3,815	943	80	LGA1366	Server
Intel Core i7-7560U @ 2.40GHz	2	3,811	2,034	15	BGA1356	Laptop
MediaTek MT6873	8	3,809	1,317	NA	Unknown	Mobile/Embedded
MT6833V/ZA	8	3,809	1,437	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	4	3,800	1,020	80	LGA771	Server
Intel Core i3-4370 @ 3.80GHz	2	3,798	2,128	54	LGA1150	Desktop
Intel Core i5-2380P @ 3.10GHz	4	3,797	1,607	95	LGA1155	Desktop
Intel Pentium Gold G5500 @ 3.80GHz	2	3,795	2,253	54	FCLGA1151-2	Desktop
AMD Athlon X4 845	2	3,783	1,680	65	FM2+	Desktop
Qualcomm Technologies, Inc SM8150_Plus	8	3,780	1,616	NA	Unknown	Mobile/Embedded
Intel Pentium G4620 @ 3.70GHz	2	3,770	2,258	51	FCLGA1151	Desktop
Intel Pentium Gold G5600 @ 3.90GHz	2	3,769	2,291	54	FCLGA1151-2	Desktop
Intel Core i3-7100T @ 3.40GHz	2	3,765	1,986	35	FCLGA1151	Desktop
Intel Pentium N6415 @ 1.20GHz	4	3,760	1,616	6.5	FCBGA1493	Mobile/Embedded
Intel Core i5-3335S @ 2.70GHz	4	3,754	1,738	65	LGA1155	Desktop
AMD PRO A10-8850B	2	3,752	1,611	95	FM2+	Desktop
Intel Xeon E5-2603 v3 @ 1.60GHz	6	3,752	931	85	LGA2011-v3	Server
Intel Pentium Gold G6405T @ 3.50GHz	2	3,746	2,206	35	FCLGA1200	Desktop
AMD Phenom II X6 1100T	6	3,739	1,501	125	AM3	Desktop
Intel Xeon E5-1607 @ 3.00GHz	4	3,738	1,439	130	LGA2011	Server
Intel Pentium Gold G5400 @ 3.70GHz	2	3,727	2,224	54	FCLGA1151-2	Desktop
Intel Xeon E5630 @ 2.53GHz	4	3,726	1,176	80	LGA1366	Server
AMD Opteron 3280	8	3,720	1,043	65	AM3+	Server
Intel Core i5-7300U @ 2.60GHz	2	3,718	1,946	15	FCBGA1356	Laptop
Intel Core i7-2670QM @ 2.20GHz	4	3,712	1,318	45	PGA988B	Laptop
Intel Core i7-2675QM @ 2.20GHz	4	3,708	1,262	45	BGA1224	Laptop
[Dual CPU] Intel Xeon E 5506 @	4	3,706	948	80	LGA1366	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
<input type="text" value="Search"/>		<input type="text" value="Min..."/>	<input type="text" value="Min..."/>	<input type="text" value="Min..."/>	<input type="text" value="v"/>	<input type="text" value="v"/>



CPU Benchmarks

AMD Ryzen 3 2200U	2	3,692	1,689	15	FP5	Laptop
AMD FX-6100 Six-Core	3	3,685	1,321	95	AM3+	Desktop
Intel Core i7-7500U @ 2.70GHz	2	3,671	1,942	15	FCBGA1356	Laptop
[Dual CPU] AMD Opteron 2374 HE	4	3,667	915	55	F (1207)	Server
AMD Phenom II X6 1090T	6	3,664	1,455	125	AM3	Desktop
AMD A9-9820	8	3,662	798	NA	Unknown	Unknown
AMD Athlon X4 880K	2	3,656	1,628	95	FM2+	Desktop
AMD PRO A10-9700	2	3,653	1,664	65	AM4	Desktop
Intel Core i7-7600U @ 2.80GHz	2	3,650	1,990	15	FCBGA1356	Laptop
Intel Core i3-8130U @ 2.20GHz	2	3,643	1,941	15	FCBGA1356	Laptop
Intel Core i5-2320 @ 3.00GHz	4	3,643	1,514	95	LGA1155	Desktop
Intel Core i3-6100T @ 3.20GHz	2	3,630	1,891	35	LGA 1151	Desktop
DG1301SML87HY	8	3,624	727	NA	Unknown	Unknown
Intel Core i5-2310 @ 2.90GHz	4	3,618	1,497	95	LGA1155	Desktop
Intel Pentium G4600 @ 3.60GHz	2	3,617	2,187	51	FCLGA1151	Desktop
AMD Athlon X4 950	4	3,610	1,662	65	AM4	Desktop
Intel Core i7-6650U @ 2.20GHz	2	3,603	1,821	15	FCBGA1356	Laptop
Intel Pentium Gold G5600T @ 3.30GHz	2	3,601	2,025	35	FCLGA1151	Desktop
Intel Xeon E5620 @ 2.40GHz	4	3,600	1,114	80	LGA1366	Server
Samsung Exynos 9820	8	3,600	1,668	NA	Unknown	Mobile/Embedded
Intel Core i5-4460T @ 1.90GHz	4	3,595	1,481	35	LGA1150	Desktop
Intel Xeon E3-1265L @ 2.40GHz	4	3,589	1,451	45	LGA1155	Server
Intel Pentium Gold G5420 @ 3.80GHz	2	3,587	2,264	54	FCLGA1151-2	Desktop
MT6781V/CD	8	3,587	1,464	NA	Unknown	Mobile/Embedded
Intel Pentium Gold G6400T @ 3.40GHz	2	3,586	2,131	35	FCLGA1200	Desktop
Intel Core i3-4170 @ 3.70GHz	2	3,578	2,069	54	LGA1150	Desktop
MT6853V/ZA	8	3,577	1,279	NA	Unknown	Mobile/Embedded
AMD Embedded R-Series RX-421ND	4	3,575	1,536	35	FP4	Mobile/Embedded
AMD Opteron 6176 SE	12	3,564	507	140	G34	Server
Intel Core i7-2630QM @ 2.00GHz	4	3,555	1,221	45	PGA988B	Laptop
MT6833	8	3,553	1,387	NA	Unknown	Mobile/Embedded
Samsung Exynos 9825	8	3,551	1,616	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4	3,548	710	80	LGA1366	Server
Intel Core i3-4330 @ 3.50GHz	2	3,543	1,985	54	LGA1150	Desktop
AMD A10-9700	4	3,540	1,617	65	AM4	Desktop
Qualcomm Technologies, Inc KHAJE	8	3,529	1,185	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	4	3,524	948	80	LGA771	Server
AMD Ryzen Embedded R2312	2	3,519	1,767	25	FP5	Mobile/Embedded
Intel Pentium Silver J5040 @ 2.00GHz	4	3,518	1,412	NA	FCBGA1090	Desktop
Intel Xeon E5-2418L @ 2.00GHz	4	3,518	977	50	LGA 1356	Server
Intel Xeon E5-2609 v2 @ 2.50GHz	4	3,516	1,371	80	LGA 2011	Server

Intel Pentium G4560 @ 3.50GHz		CPU Mark	Thread Mark	TDP (W)		
CPU Name						
Intel Pentium Gold G5420T @ 3.50GHz	Cores	Min... -	Min... -	Min... -	Socket	Category
Search					▼	▼



CPU Benchmarks



Intel Xeon E5-2407 v2 @ 2.40GHz	4	3,504	1,068	80	FCLGA1356	Server
Intel Core i3-4160 @ 3.60GHz	2	3,500	2,015	54	FCLGA1150	Desktop
Intel Xeon W3580 @ 3.33GHz	4	3,495	1,553	130	LGA1366	Server
AMD A10-7870K	2	3,492	1,511	95	FM2+	Desktop
Intel Core i5-4340M @ 2.90GHz	2	3,491	2,032	37	Unknown	Laptop
AMD Opteron 4365 EE	4	3,485	958	40	Socket C32	Server
Intel Core i5-6267U @ 2.90GHz	2	3,482	1,853	28	FCBGA1356	Laptop
AMD Opteron 6164 HE	12	3,478	399	85	Socket G34	Server
Intel Core i7-6600U @ 2.60GHz	2	3,470	1,839	15	FCBGA1356	Laptop
MT6853V/TNZA	8	3,468	1,514	NA	Unknown	Mobile/Embedded
Intel Core i7-2635QM @ 2.00GHz	4	3,466	1,235	45	BGA1224	Laptop
AMD A10-7890K	2	3,465	1,534	95	FM2+	Desktop
Intel Core i3-4350 @ 3.60GHz	2	3,459	1,902	54	LGA1150	Desktop
AMD A10 PRO-7850B APU	2	3,458	1,587	95	FM2+	Desktop
Intel Xeon E5-1603 @ 2.80GHz	4	3,457	1,337	130	LGA2011	Server
Intel Core i5-2500S @ 2.70GHz	4	3,455	1,676	65	LGA1155	Desktop
AMD A8-7680	4	3,448	1,622	45	FM2+	Laptop
MT6785	8	3,448	1,306	NA	Unknown	Mobile/Embedded
AMD A12-9800	2	3,447	1,607	65	AM4	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 Celeron G6900	2	3,446	2,587	46	LGA1700,BGA1700	Desktop
Samsung Exynos 9810	8	3,443	1,315	NA	Unknown	Mobile/Embedded
AMD Athlon X4 860K	2	3,441	1,532	95	FM2+	Desktop
AMD PRO A10-8770	4	3,434	1,522	65	AM4	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 i3-1110G4 @ 1.80GHz	2	3,421	1,986	NA	FCBGA1598	Mobile/Embedded
Intel Core i5-L16G7 @ 1.40GHz	5	3,421	1,606	7	FC-CSP1016	Laptop
AMD Ryzen Embedded V1202B	2	3,417	1,554	15	FP5	Laptop, Mobile/Embedded
Intel Pentium Silver N5020 @ 1.10GHz	4	3,404	1,307	6	FCBGA1090	Laptop
AMD Opteron 4226	3	3,400	1,157	95	Socket C32	Server
Intel Core i3-4360T @ 3.20GHz	2	3,393	1,923	35	LGA1150	Desktop
Intel Core i5-7200U @ 2.50GHz	2	3,392	1,767	15	FCBGA1356	Laptop
Intel Core i7-6560U @ 2.20GHz	2	3,391	1,714	15	Unknown	Laptop
Intel Xeon E5-4603 @ 2.00GHz	4	3,391	953	95	LGA 2011	Server
Intel Xeon W5580 @ 3.20GHz	4	3,386	1,503	130	LGA1366	Server
AMD Athlon X4 870K	2	3,383	1,543	95	FM2+	Desktop
AMD Opteron 6136	8	3,381	549	115	Socket G34	Server
AMD Phenom II X6 1065T	6	3,380	1,367	95	AM3	Desktop
AMD Opteron X3421 APU	4	3,375	1,497	35	Unknown	Server
Intel Core i5-2300 @ 2.80GHz	4	3,371	1,426	95	LGA1155	Desktop
AMD A10-7850K APU	2	3,370	1,513	95	FM2+	Desktop
Intel Core i7-975 @ 3.33GHz	4	3,370	1,508	130	LGA1366	Desktop
AMD FX-B4150 Quad-Core	2	3,369	1,425	95	AM3+	Desktop
Intel Core i3-4370T @ 3.30GHz	2	3,368	1,914	35	FCLGA1150	Desktop

Intel Core i3-4150 @ 3.50GHz		CPU Mark	Thread Mark	TDP (W)		
CPU Name MT6833V/NZA	Cores	Min...	Min...	Min...	Socket	Category
Search						



CPU Benchmarks



AMD A10-7860K	2	3,341	1,534	65	FM2+	Desktop
AMD Phenom II X6 1405T	6	3,335	1,247	95	AM2+,AM3	Desktop
AMD FX-4150 Quad-Core	4	3,327	1,465	125	AM3+	Desktop
Intel Xeon D-1520 @ 2.20GHz	4	3,324	419	45	BGA 1667	Server
Qualcomm Technologies, Inc SM7250	8	3,320	1,532	NA	Unknown	Mobile/Embedded
AMD A10-8750	2	3,318	1,554	65	FM2+	Desktop
Intel Core i3-6100E @ 2.70GHz	2	3,315	1,688	35	LGA 1151	Laptop
Intel Core i7-6498DU @ 2.50GHz	2	3,303	1,721	15	BGA1356	Laptop
Qualcomm Technologies, Inc ATOLL-AB	8	3,303	1,590	NA	Unknown	Mobile/Embedded
AMD Embedded R-Series RX-421BD	4	3,302	1,477	35	BGA (FP4)	Laptop, Mobile/Embedded
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	4	3,298	872	80	LGA771	Server
Intel Xeon L5609 @ 1.87GHz	4	3,298	1,160	40	LGA1366	Server
AMD A8-9600	4	3,295	1,487	65	AM4	Desktop
Qualcomm Technologies, Inc SM7225	8	3,295	1,756	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4	3,292	868	80	LGA1366	Server
Intel Core i3-4130 @ 3.40GHz	2	3,291	1,886	54	LGA1150	Desktop
Snapdragon 7c Gen 2 @ 2.55	8	3,288	1,513	7	Unknown	Unknown
AMD Athlon X4 840	2	3,287	1,482	65	FM2+	Desktop
Intel Core i7-965 @ 3.20GHz	4	3,286	1,457	130	LGA1366	Desktop
AMD Phenom II X6 1075T	6	3,284	1,411	125	AM3	Desktop
AMD FX-9830P	4	3,283	1,575	35	FP4	Laptop
Intel Core i3-7167U @ 2.80GHz	2	3,280	1,635	28	Unknown	Laptop
Intel Core i3-10110Y @ 1.00GHz	2	3,278	2,093	7	UTFCBGA1377	Laptop
Intel Core i7-6500U @ 2.50GHz	2	3,274	1,704	15	FCBGA1356	Laptop
Hisilicon Kirin820	8	3,273	1,681	NA	Unknown	Mobile/Embedded
AMD FX-4350 Quad-Core	2	3,272	1,605	125	AM3+	Desktop
Intel Xeon X5570 @ 2.93GHz	4	3,270	1,410	95	LGA1366	Server
Intel Xeon X3480 @ 3.07GHz	4	3,269	1,411	95	LGA1156	Server
Intel Core i5-6300U @ 2.40GHz	2	3,256	1,687	15	FCBGA1356	Laptop
Intel Core i7-960 @ 3.20GHz	4	3,256	1,453	130	LGA1366	Desktop
Intel Celeron N5100 @ 1.10GHz	4	3,251	1,399	6	FCBGA1338	Laptop
Intel Core i5-4400E @ 2.70GHz	2	3,251	1,804	37	BGA1364	Desktop
AMD FX-4330	2	3,248	1,563	95	AM3+	Desktop
Intel Core i3-4570T @ 2.90GHz	2	3,244	1,693	35	FCLGA1150	Desktop
[Dual CPU] AMD Opteron 2354	4	3,242	899	115	F (1207)	Server
Intel Pentium D1508 @ 2.20GHz	2	3,240	1,760	25	FCBGA1667	Server
Intel Xeon W5590 @ 3.33GHz	4	3,239	1,571	130	LGA1366	Server
Intel Pentium Gold G5500T @ 3.20GHz	2	3,234	1,964	35	FCLGA1151-2	Desktop
Intel Core i5-5287U @ 2.90GHz	2	3,232	2,037	28	FCBGA1168	Laptop
Qualcomm Technologies, Inc LAGOON	8	3,229	1,633	NA	Unknown	Mobile/Embedded
Intel Core i5-6360U @ 2.00GHz	2	3,227	1,802	15	FCBGA1356	Laptop
Intel Xeon L5638 @ 2.00GHz	6	3,225	727	60	LGA1366	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD PRO A8-8650B		Min...	Min...	Min...		
AMD Phenom II X6 1055T						



CPU Benchmarks



AMD A8-7600 APU	2	3,218	1,454	65	FM2+	Desktop
MediaTek MT6853T	8	3,217	1,488	NA	Unknown	Mobile/Embedded
AMD A10-8850	2	3,214	1,537	NA	Unknown	Desktop
MediaTek MT6785V/CD	8	3,212	1,289	NA	Unknown	Mobile/Embedded
AMD Ryzen Embedded R1305G	2	3,209	1,667	8	FP5	Laptop, Mobile/Embedded
Intel Core i5-4330M @ 2.80GHz	2	3,208	1,855	37	Unknown	Laptop
Intel Xeon X3470 @ 2.93GHz	4	3,208	1,416	95	LGA1156	Server
Qualcomm Technologies, Inc SDM730G AIE	8	3,208	1,485	NA	Unknown	Mobile/Embedded
Intel Core i5-6260U @ 1.80GHz	2	3,207	1,665	15	FCBGA1356	Laptop
Intel Xeon W3550 @ 3.07GHz	4	3,203	1,416	130	LGA1366	Server
Intel Core i7-5557U @ 3.10GHz	2	3,191	1,944	28	FCBGA1168	Laptop
Intel Xeon W3570 @ 3.20GHz	4	3,185	1,458	130	LGA1366	Server
AMD A10 PRO-7800B APU	2	3,184	1,502	65	FM2+	Desktop
AMD A8-7670K	4	3,182	1,478	95	FM2+	Desktop
AMD PRO A12-9800E	4	3,182	1,551	35	AM4	Desktop
Intel Core i5-2400S @ 2.50GHz	4	3,181	1,481	65	LGA1155	Desktop
Intel Core i5-6198DU @ 2.30GHz	2	3,177	1,664	15	BGA1356	Laptop
MT6853V/NZA	8	3,177	1,278	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM720G	8	3,173	1,614	NA	Unknown	Mobile/Embedded
AMD A12-9730P	4	3,172	1,487	35	FP4	Laptop
Intel Core i3-4170T @ 3.20GHz	2	3,172	1,817	35	LGA1150	Desktop
AMD A10-7700K APU	2	3,171	1,426	95	FM2+	Desktop
Intel Core i7-950 @ 3.07GHz	4	3,165	1,394	130	LGA1366	Desktop
Qualcomm Technologies, Inc LITO	8	3,162	1,562	NA	Unknown	Mobile/Embedded
AMD A10-6800K APU	2	3,158	1,600	100	FM2	Desktop
Intel Core i7-4600M @ 2.90GHz	2	3,155	1,840	37	PGA946	Laptop
Intel Pentium Gold G5400T @ 3.10GHz	2	3,155	1,817	35	FCLGA1151-2	Server
AMD A10-7800 APU	2	3,145	1,451	65	FM2+	Desktop
Intel Core i7-875K @ 2.93GHz	4	3,145	1,376	95	LGA1156	Desktop
Intel Core i5-4570T @ 2.90GHz	2	3,141	1,877	35	LGA1150	Desktop
AMD Opteron X3418 APU	4	3,137	1,450	25	Unknown	Server
AMD FX-4200 Quad-Core	4	3,134	1,285	125	AM3+	Desktop
Intel Core i3-4160T @ 3.10GHz	2	3,130	1,767	35	LGA1150	Desktop
Intel Pentium G4600T @ 3.00GHz	2	3,130	1,843	35	FCLGA1151	Desktop
Intel Core i5-4310M @ 2.70GHz	2	3,126	1,813	37	Unknown	Laptop
Qualcomm Technologies, Inc SM7125	8	3,125	1,565	NA	Unknown	Mobile/Embedded
Intel Core i5-4200H @ 2.80GHz	2	3,124	1,812	47	BGA1364	Desktop
MediaTek MT6785V/CC	8	3,120	1,250	NA	Unknown	Mobile/Embedded
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	4	3,119	709	60	LGA1366	Server
AMD FX-4170 Quad-Core	2	3,115	1,460	125	AM3+	Desktop
Qualcomm Technologies, Inc SDM765G 5G	8	3,114	1,614	NA	Unknown	Mobile/Embedded
AMD PRO A10-8770E	4	3,110	1,462	35	AM4	Desktop
Intel Core i5-4570TE @ 2.70GHz	2	3,106	1,631	35	LGA1150	Desktop
Intel Xeon X5560 @ 2.80GHz	4	3,100	1,380	95	LGA1366	Server

Intel Xeon X3300 @ 2.80GHz						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i3-4330T @ 3.00GHz	Cores	Min... -	Min... -	Min... -	▼	▼
Search						



CPU Benchmarks



Intel Core i5-4308U @ 2.80GHz	2	3,090	1,892	28	FCBGA1364	Laptop
Intel Core i7-870 @ 2.93GHz	4	3,089	1,393	95	LGA1156	Desktop
MT8786V/CA	8	3,089	1,162	NA	Unknown	Mobile/Embedded
Intel Core i3-6100TE @ 2.70GHz	2	3,085	1,615	35	LGA 1151	Desktop
Intel Core i3-10100Y @ 1.30GHz	2	3,079	1,773	5	BGA 1528	Mobile/Embedded
AMD A10-6790K APU	2	3,072	1,560	100	FM2	Desktop
Qualcomm Technologies, Inc SDMMAGPIEP	8	3,072	1,508	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM7150	8	3,068	1,409	NA	Unknown	Mobile/Embedded
vendor Kirin710	8	3,066	1,050	NA	Unknown	Mobile/Embedded
ZHAOXIN KaiXian KX-U6580@2.5GHz	8	3,066	745	NA	Unknown	Unknown
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 Core i5-5257U @ 2.70GHz	2	3,061	1,882	23	FCBGA1168	Laptop
Intel Core i7-880 @ 3.07GHz	4	3,048	1,370	95	LGA1156	Desktop
Intel Core i7-4578U @ 3.00GHz	2	3,047	1,923	28	FCBGA1168	Laptop
Intel Xeon W3530 @ 2.80GHz	4	3,047	1,335	130	LGA1366	Server
AMD A10-6800B APU	2	3,044	1,587	100	FM2	Desktop
AMD Athlon Silver 3050U	2	3,044	1,709	15	FP5	Laptop
AMD FX-4320	2	3,043	1,545	95	AM3+	Desktop
Intel Core i3-6100H @ 2.70GHz	2	3,041	1,543	35	LGA 1151	Laptop
Intel Core i5-4300M @ 2.60GHz	2	3,038	1,768	37	PGA946	Laptop
AMD Phenom II X6 1045T	6	3,034	1,287	95	AM3	Desktop
Intel Pentium Silver J5005 @ 1.50GHz	4	3,034	1,206	10	FCBGA1090	Desktop
Intel Xeon W3540 @ 2.93GHz	4	3,031	1,311	130	LGA1366	Server
Intel Core i7-5650U @ 2.20GHz	2	3,025	1,930	15	FCBGA1168	Laptop
Intel Core i7-4610M @ 3.00GHz	2	3,024	1,755	37	FPGA946,FPGA947	Laptop
Intel Pentium Silver N6000 @ 1.10GHz	4	3,023	1,326	6	FCBGA1338	Mobile/Embedded
AMD A8-7650K	2	3,017	1,373	65	FM2+	Desktop
Intel Core i5-6200U @ 2.30GHz	2	3,012	1,579	15	FCBGA1356	Laptop
Intel Core i7-4558U @ 2.80GHz	2	3,012	1,850	28	BGA1168	Laptop
[Dual CPU] AMD Opteron 2356	4	3,009	894	75	F (1207)	Server
Intel Xeon X5550 @ 2.67GHz	4	3,009	1,322	95	LGA1366	Server
SMDK4x12	8	3,006	1,271	NA	Unknown	Mobile/Embedded
Intel Pentium GOLD 6500Y @ 1.10GHz	2	2,997	1,794	5	Unknown	Mobile/Embedded
Intel Core i3-7130U @ 2.70GHz	2	2,993	1,579	15	FCBGA1356	Laptop
AMD PRO A8-8670E	4	2,989	1,382	35	AM4	Desktop
Intel Core i7-5600U @ 2.60GHz	2	2,989	1,763	15	FCBGA1168	Laptop
Hisilicon Kirin810	8	2,986	1,522	NA	Unknown	Mobile/Embedded
Intel Celeron J4125 @ 2.00GHz	4	2,986	1,169	10	FCBGA1090	Desktop
Intel Core i5-4210H @ 2.90GHz	2	2,985	1,744	47	FCBGA1364	Laptop
Intel Xeon L5630 @ 2.13GHz	4	2,985	1,045	40	LGA1366	Server
Qualcomm Technologies, Inc SDMMAGPIE	8	2,985	1,436	NA	Unknown	Mobile/Embedded
Intel Core i5-2405S @ 2.50GHz	4	2,980	1,485	65	LGA1155	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon E5-2637 @ 3.00GHz		Min...	Min...	Min...		
AMD PRO A12-8870E						



CPU Benchmarks

Intel Core i5-3380UM @ 2.90GHz	2	2,965	1,822	35	FCPGA988, FCBGA1	Laptop
AMD A8-6600K APU	2	2,956	1,528	100	FM2	Desktop
AMD Athlon Silver 3050e	2	2,955	1,451	6	Unknown	Laptop
AMD Phenom II X6 1035T	6	2,955	1,232	95	AM3	Desktop
Intel Core i7-4560U @ 1.60GHz	2	2,950	1,782	NA	Unknown	Laptop
Intel Core i5-3470T @ 2.90GHz	2	2,949	1,791	35	LGA1155	Desktop
Intel Core m3-8100Y @ 1.10GHz	2	2,949	1,763	5	FCBGA1515	Laptop
AMD A10-9700E	4	2,947	1,413	35	AM4	Desktop
Intel Core m3-7Y32 @ 1.10GHz	2	2,946	1,697	4.5	FCBGA1515	Laptop
AMD FX-4300 Quad-Core	2	2,945	1,492	95	AM3+	Desktop
AMD A10-5800K APU	2	2,942	1,494	100	FM2	Desktop
Intel Core i5-2500T @ 2.30GHz	4	2,942	1,489	45	LGA1155	Desktop
Intel Pentium G4520 @ 3.60GHz	2	2,940	2,187	51	FCLGA1151	Desktop
Intel Celeron G5925 @ 3.60GHz	2	2,939	2,282	58	FCLGA1200	Desktop
AMD Opteron 2431	6	2,936	570	75	F (1207)	Server
Hisilicon Kirin 955	8	2,936	756	NA	Unknown	Mobile/Embedded
AMD Athlon X4 760K Quad Core	2	2,932	1,522	100	FM2	Desktop
AMD Opteron 6128 HE	8	2,932	823	85	Socket G34	Server
Intel Core i7-3540M @ 3.00GHz	2	2,922	1,770	35	rPGA988B	Laptop
Intel Core i7-940 @ 2.93GHz	4	2,920	1,302	130	LGA1366	Desktop
AMD Ryzen 3 3250C	2	2,917	1,858	15	FP5	Laptop, Mobile/Embedded
Intel Core i7-860 @ 2.80GHz	4	2,915	1,325	95	LGA1156	Desktop
Intel Celeron J4105 @ 1.50GHz	4	2,913	1,098	10	FCBGA1090	Desktop
AMD PRO A10-8750B	2	2,911	1,308	65	FM2+	Desktop
Intel Pentium G4560T @ 2.90GHz	2	2,909	1,708	35	FCLGA1151	Desktop
HiSilicon Kirin 970	8	2,908	1,110	NA	Unknown	Mobile/Embedded
Intel Core i7-5550U @ 2.00GHz	2	2,908	1,781	15	FCBGA1168	Laptop
Intel Atom x6425RE @ 1.90GHz	4	2,903	1,021	12	FCBGA1493	Mobile/Embedded
AMD Athlon X4 830	2	2,901	1,292	65	FM2+	Desktop
AMD A10-9630P	4	2,899	1,355	35	FP4	Laptop
AMD A10-5800B APU	2	2,897	1,526	100	FM2	Desktop
AMD FX-670K Quad-Core	2	2,897	1,566	65	FM2	Desktop
AMD PRO A10-9700E	2	2,896	1,333	35	AM4	Desktop
Intel Core i3-4350T @ 3.10GHz	2	2,888	1,656	35	LGA1150	Laptop
Intel Core i7-930 @ 2.80GHz	4	2,883	1,276	130	LGA1366	Desktop
Intel Core i5-4210M @ 2.60GHz	2	2,881	1,688	37	FCPGA946	Laptop
Intel Core i7-3520M @ 2.90GHz	2	2,881	1,745	35	BGA1023	Laptop
Snapdragon 7c @ 2.40 GHz	8	2,878	1,167	9	Unknown	Unknown
Intel Core i3-4130T @ 2.90GHz	2	2,877	1,634	35	LGA1150	Desktop
Intel Xeon E5-2403 v2 @ 1.80GHz	4	2,873	991	80	FCLGA1356	Server
AMD A8-6500B APU	2	2,872	1,518	65	FM2	Desktop
AMD Opteron 4184	6	2,872	630	95	C32	Server
Samsung Exynos 8895	8	2,872	985	NA	Unknown	Mobile/Embedded
Intel Core i3-4150T @ 3.00GHz	2	2,867	1,597	35	FCLGA1150	Desktop
AMD FX-7600P APU	4	2,856	1,436	35	FP3	Laptop
Intel Core i5-3360M @ 2.80GHz	2	2,854	1,760	35	BGA1023	Laptop
Rockchip RK3399	8	2,849	1,125	NA	Unknown	Mobile/Embedded
AMD Phenom II X4 980	4	2,839	1,511	125	AM3	Unknown

AMD PRO-7600B APU						
CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
<input type="text" value="Search"/>		<input type="text" value="Min..."/>	<input type="text" value="Min..."/>	<input type="text" value="Min..."/>	<input type="text" value=""/>	<input type="text" value=""/>



CPU Benchmarks



AMD A8-6500 APU	2	2,825	1,497	65	FM2	Desktop
AMD Opteron 3350 HE	4	2,825	1,362	45	Unknown	Server
Intel Celeron G5905 @ 3.50GHz	2	2,817	2,190	58	FCLGA1200	Desktop
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4	2,817	767	80	LGA771	Server
Intel Core i5-8210Y @ 1.60GHz	2	2,815	1,706	7	FCBGA1515	Laptop
Intel Core i5-7Y57 @ 1.20GHz	2	2,814	1,699	4.5	FCBGA1515	Laptop
Intel Xeon X3460 @ 2.80GHz	4	2,814	1,220	95	LGA1156	Server
AMD A8-5600K APU	4	2,806	1,417	100	FM2	Desktop
Intel Xeon X3450 @ 2.67GHz	4	2,803	1,227	95	LGA1156	Server
AMD FX-8800P	2	2,798	1,364	35	FP4	Laptop
Intel Core i7-860S @ 2.53GHz	4	2,796	1,363	82	LGA1156	Desktop
MediaTek MT6779V/CE	8	2,796	1,228	NA	Unknown	Mobile/Embedded
AMD Athlon X4 750K Quad Core	2	2,790	1,446	100	FM2	Unknown
AMD Opteron 6172	12	2,789	432	115	G34	Server
Intel Xeon W3520 @ 2.67GHz	4	2,787	1,245	130	LGA1366	Server
Intel Core i3-6157U @ 2.40GHz	2	2,786	1,444	28	BGA1356	Laptop
Intel Core i7-870S @ 2.67GHz	4	2,786	1,270	82	LGA1156	Desktop
Intel Core2 Extreme X9775 @ 3.20GHz	4	2,780	1,451	150	LGA771	Desktop
Intel Atom C2750 @ 2.40GHz	8	2,775	658	20	FCBGA1283	Server
AMD A8-8650	4	2,774	1,408	65	FM2+	Desktop
Intel Core i5-4200M @ 2.50GHz	2	2,772	1,613	37	PGA946	Laptop
Intel Xeon X5470 @ 3.33GHz	4	2,757	1,455	120	LGA771	Server
Intel Core i7-920 @ 2.67GHz	4	2,756	1,222	130	LGA1366	Desktop
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
Qualcomm Technologies, Inc SM4350	8	2,748	1,309	NA	Unknown	Mobile/Embedded
Intel Core i5-5300U @ 2.30GHz	2	2,745	1,650	15	FCBGA1168	Laptop
AMD A10-5700 APU	2	2,738	1,440	65	FM2	Desktop
Intel Xeon E5540 @ 2.53GHz	4	2,738	1,200	80	LGA1366	Server
Intel Pentium G4500 @ 3.50GHz	2	2,736	2,135	51	FCLGA1151	Desktop
AMD FX-4130 Quad-Core	2	2,730	1,356	125	AM3+	Desktop
AMD RX-427BB	4	2,729	1,297	35	FP3	Laptop
Intel Core i7-5500U @ 2.40GHz	2	2,725	1,633	15	FCBGA1168	Laptop
AMD RX-425BB	4	2,724	1,282	35	FP3	Mobile/Embedded
Intel Core i3-7100U @ 2.40GHz	2	2,721	1,392	15	FCBGA1356	Laptop
AMD 3015e	2	2,720	1,391	6	Unknown	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
Intel Core i7-7Y75 @ 1.30GHz	2	2,713	1,617	4.5	FCBGA1515	Desktop, Laptop
Intel Core i5-7Y54 @ 1.20GHz	2	2,712	1,553	4.5	FCBGA1515	Laptop
Intel Pentium Silver N5030 @ 1.10GHz	4	2,712	1,302	6	FCBGA1090	Laptop
AArch64 rev 0 (aarch64)	8	2,711	1,088	NA	Unknown	Unknown
Intel Celeron J4115 @ 1.80GHz	4	2,709	1,070	NA	Unknown	Desktop
Intel Xeon X5492 @ 3.40GHz	4	2,705	1,446	150	LGA771	Server
AMD PRO A12-9800R	4	2,702	1,374	15	FP4	Laptop

AMD PRO A12-9800B						
CPU Name Intel Xeon X3440 @ 2.53GHz	Cores	CPU Mark Min... -	Thread Mark Min... -	TDP (W) Min... -	Socket ▼	Category ▼
Search						



CPU Benchmarks



AMD Phenom II X4 B65	4	2,690	1,370	NA	AM2+/AM3	Desktop
Intel Core i7-4600U @ 2.10GHz	2	2,687	1,642	15	FCBGA1168	Laptop
Intel Xeon E5607 @ 2.27GHz	4	2,686	1,002	80	LGA1366	Server
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
ARM D2000/8 8 Core 2300 MHz	8	2,674	589	NA	Unknown	Unknown
Intel Celeron G5900 @ 3.40GHz	2	2,672	2,106	58	FCLGA1200	Desktop
Intel Celeron 7305	1	2,665	812	15	FCBGA1744	Laptop
AMD Athlon X4 740 Quad Core	2	2,664	1,363	65	FM2	Desktop
Intel Core i5-3320M @ 2.60GHz	2	2,653	1,617	35	BGA1023	Laptop
Intel Core i7-3687U @ 2.10GHz	2	2,653	1,603	17	BGA1023	Laptop
Qualcomm Technologies, Inc SM6150	8	2,652	1,266	NA	Unknown	Mobile/Embedded
Intel Core i3-3250T @ 3.00GHz	2	2,650	1,684	35	FCLGA1155	Desktop
Intel Celeron G5900T @ 3.20GHz	2	2,648	2,041	35	FCLGA1200	Desktop
AMD A8-5500B APU	2	2,644	1,356	65	FM2	Desktop
AMD Phenom II X4 970	4	2,644	1,412	125	AM3	Unknown
Intel Core i5-3340M @ 2.70GHz	2	2,639	1,621	35	BGA1023	Laptop
Intel Xeon X5482 @ 3.20GHz	4	2,636	1,394	150	LGA771	Server
Intel Core i3-6100U @ 2.30GHz	2	2,635	1,344	15	FCBGA1356	Laptop
AMD FirePro A320 APU	4	2,634	1,482	100	FM2	Desktop
Intel Core2 Extreme X9770 @ 3.20GHz	4	2,632	1,398	136	LGA775	Desktop
Intel Core i5-5350U @ 1.80GHz	2	2,630	1,695	15	FCBGA1168	Laptop
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	4	2,629	641	80	LGA771	Server
Hisilicon Kirin970	8	2,628	918	NA	Unknown	Mobile/Embedded
MT8788	8	2,627	912	NA	Unknown	Mobile/Embedded
Intel Xeon E5-2609 @ 2.40GHz	4	2,623	1,081	80	LGA2011	Server
AMD PRO A12-8800B	2	2,622	1,357	15	FP4	Laptop
Intel Core i5-760 @ 2.80GHz	4	2,619	1,307	95	LGA1156	Desktop
Intel Xeon E5530 @ 2.40GHz	4	2,614	1,156	80	LGA1366	Server
AMD Phenom II X4 975	4	2,611	1,429	125	AM3	Unknown
AMD A12-9720P	4	2,603	1,323	15	FP4	Laptop
Intel Core i5-680 @ 3.60GHz	2	2,603	1,550	73	LGA1156	Desktop
AMD Athlon II X4 559	4	2,602	1,399	NA	Unknown	Unknown
AMD PRO A10-9700B	4	2,602	1,311	15	FP4	Laptop
Intel Pentium G4400 @ 3.30GHz	2	2,593	2,016	54	FCLGA1151	Desktop
Intel Xeon X5460 @ 3.16GHz	4	2,593	1,377	120	LGA771	Server
Intel Core i7-8500Y @ 1.50GHz	2	2,592	1,522	5	FCBGA1515	Laptop
Qualcomm Technologies, Inc MSM8998	8	2,592	1,037	NA	Unknown	Mobile/Embedded
Intel Xeon L3426 @ 1.87GHz	4	2,590	1,167	45	LGA1156	Server
Intel Core i3-5157U @ 2.50GHz	2	2,588	1,325	28	FCBGA1168	Laptop
Intel Pentium Silver N5000 @ 1.10GHz	4	2,586	1,140	6	FCBGA1090	Laptop
AMD A8-5500 APU	2	2,585	1,335	65	FM2	Desktop
Intel Core m3-7Y30 @ 1.00GHz	2	2,580	1,397	4.5	FCBGA1515	Laptop
AMD FX-770K Quad-Core	2	2,578	1,413	65	FM2+	Desktop

Intel Core i5-4258U @ 2.40GHz		CPU Mark	Thread Mark	TDP (W)		
CPU Name		Min...	Min...	Min...	Socket	Category
Intel Core i7-4510U @ 2.00GHz	Cores					
Search						



CPU Benchmarks



Intel Core i3-7020U @ 2.30GHz	2	2,570	1,327	15	FCBGA1356	Laptop
AMD FX-4100 Quad-Core	2	2,569	1,282	95	AM3+	Desktop
AMD Athlon II X4 557	4	2,567	1,345	160	AM3	Desktop
Intel Core i5-4288U @ 2.60GHz	2	2,566	1,593	28	FCBGA1168	Laptop
AMD Phenom II X4 965	4	2,556	1,356	125	AM3	Desktop
Intel Core i5-3610ME @ 2.70GHz	2	2,553	1,574	35	BGA1023	Laptop
AMD Phenom II X4 B60	4	2,546	1,336	NA	Unknown	Unknown
AMD Phenom II X4 B99	4	2,536	1,377	95	Unknown	Unknown
Apple A9X	2	2,533	1,516	NA	Unknown	Mobile/Embedded
AMD A10-9620P	4	2,523	1,283	15	Unknown	Laptop
Intel Xeon L5530 @ 2.40GHz	4	2,522	1,169	60	LGA1366	Server
Intel Core i3-7102E @ 2.10GHz	2	2,521	1,292	25	FCBGA1440	Laptop
Intel Pentium G4500T @ 3.00GHz	2	2,518	1,845	35	FCLGA1151	Desktop
Intel Xeon X3370 @ 3.00GHz	4	2,518	1,312	95	LGA775	Server
MT6769H	8	2,518	1,058	NA	Unknown	Mobile/Embedded
Intel Core i5-4300U @ 1.90GHz	2	2,514	1,497	15	FCBGA1168	Laptop
Intel Core i5-3230M @ 2.60GHz	2	2,512	1,554	35	PGA988	Laptop
Intel Celeron N4120 @ 1.10GHz	4	2,511	1,105	6	FCBGA1090	Laptop
Intel Core i5-670 @ 3.47GHz	2	2,511	1,542	73	LGA1156	Desktop
Intel Core i5-5250U @ 1.60GHz	2	2,506	1,567	15	FCBGA1168	Laptop
Intel Core i5-4310U @ 2.00GHz	2	2,503	1,492	15	FCBGA1168	Laptop
Intel Core i5-5200U @ 2.20GHz	2	2,502	1,510	15	FCBGA1168	Laptop
Intel Core i5-750 @ 2.67GHz	4	2,500	1,239	95	LGA1156	Desktop
AMD Phenom II X4 B97	4	2,498	1,326	95	AM2+/AM3	Desktop
Intel Xeon L7455 @ 2.13GHz	6	2,494	601	65	PGA604	Server
AMD FX-7600P	4	2,492	1,208	35	FP3	Laptop
Intel Xeon E5450 @ 3.00GHz	4	2,486	1,295	80	LGA771	Server
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
Intel Xeon E5520 @ 2.27GHz	4	2,479	1,056	80	LGA1366	Server
AMD 3020e	2	2,476	1,425	6	Unknown	Laptop
Intel Core i7-4500U @ 1.80GHz	2	2,476	1,498	15	BGA1168	Laptop
Qualcomm Technologies, Inc SM6115	8	2,475	923	NA	Unknown	Mobile/Embedded
T618	8	2,475	1,176	NA	Unknown	Mobile/Embedded
MediaTek MT6779V/CU	8	2,470	1,165	NA	Unknown	Mobile/Embedded
Intel Core i3-4100M @ 2.50GHz	2	2,468	1,379	37	FCPGA946	Laptop
AMD Phenom II X4 B55	4	2,465	1,319	NA	AM2+/AM3	Desktop
Unisoc T610	8	2,464	1,071	NA	Unknown	Mobile/Embedded
AArch64 rev 1 (aarch64)	8	2,459	1,050	NA	Unknown	Unknown
Intel Xeon D-1602 @ 2.50GHz	2	2,459	1,435	27	FCBGA1667	Server
Intel Core i5-661 @ 3.33GHz	2	2,457	1,448	87	LGA1156	Desktop
Intel Core i5-3210M @ 2.50GHz	2	2,455	1,536	35	PGA988B	Laptop
MediaTek MT6771V/CT	8	2,454	931	NA	Unknown	Mobile/Embedded
MT6769V/CZ	8	2,451	1,080	NA	Unknown	Mobile/Embedded
Intel Core i7-4650U @ 1.70GHz	2	2,450	1,570	15	BGA1168	Laptop
Intel Celeron G4900 @ 3.10GHz	2	2,448	1,914	54	FCLGA1151-2	Desktop

Intel Core i7-4610Y @ 1.70GHz		CPU Mark	Thread Mark	TDP (W)		
CPU Name	Cores	Min... -	Min... -	Min... -	Socket	Category
Intel Core i7-4610Y @ 1.70GHz	2	2,444	910	NA	Unknown	Mobile/Embedded



CPU Benchmarks

Qualcomm Technologies, Inc SDA660	8	2,444	910	NA	Unknown	Mobile/Embedded
Intel Celeron N4100 @ 1.10GHz	4	2,442	1,008	6	FCBGA1090	Laptop
Intel Xeon E5472 @ 3.00GHz	4	2,441	1,261	80	LGA771	Server
Unisoc ums512	8	2,441	1,114	NA	Unknown	Mobile/Embedded
AMD Athlon II X4 650	4	2,440	1,329	95	Unknown	Unknown
Snapdragon 850 @ 2.96 GHz	8	2,437	1,382	5	Unknown	Unknown
AMD Phenom II X4 955	4	2,433	1,301	125	AM3	Desktop
T610-Unisoc	8	2,433	1,066	NA	Unknown	Mobile/Embedded
Intel Core i7-2620M @ 2.70GHz	2	2,429	1,465	35	BGA1023	Laptop
Intel Pentium G3470 @ 3.60GHz	2	2,428	2,089	53	LGA1150	Desktop
Intel Core i7-2640M @ 2.80GHz	2	2,427	1,478	35	BGA1023	Laptop
Intel Core i5-4350U @ 1.40GHz	2	2,425	1,585	15	BGA1168	Laptop
Intel Core2 Extreme X9650 @ 3.00GHz	4	2,422	1,266	130	LGA775	Desktop
MediaTek MT6771V/C	8	2,420	882	NA	Unknown	Mobile/Embedded
Intel Core2 Quad Q9650 @ 3.00GHz	4	2,419	1,291	95	LGA775	Desktop
AMD Athlon II X4 553	4	2,418	1,204	NA	Unknown	Unknown
Qualcomm Technologies, Inc SDM710	8	2,417	1,170	NA	Unknown	Mobile/Embedded
Intel Xeon X5450 @ 3.00GHz	4	2,411	1,270	120	LGA771	Server
MT6771V/WL	8	2,411	898	NA	Unknown	Mobile/Embedded
Intel Core i7-3667U @ 2.00GHz	2	2,408	1,516	17	BGA1023	Laptop
Intel Core i3-3250 @ 3.50GHz	2	2,407	1,834	55	LGA1155	Desktop
Intel Celeron G4920 @ 3.20GHz	2	2,406	1,965	54	FCLGA1151-2	Desktop
Intel Atom C3558 @ 2.20GHz	4	2,405	849	16	FCBGA1310	Server
Intel Celeron G4900T @ 2.90GHz	2	2,403	1,789	35	FCLGA1151-2	Desktop
AMD FX-9800P	4	2,402	1,173	15	Unknown	Laptop
AMD PRO A10-8730B	4	2,401	1,240	15	FP4	Laptop
HiSilicon Kirin 960	8	2,401	1,069	NA	Unknown	Mobile/Embedded
MediaTek MT6779V/CV	8	2,400	1,047	NA	Unknown	Mobile/Embedded
AMD PRO A12-8830B	4	2,392	1,192	15	BGA (FP4)	Laptop
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	2	2,389	NA	80	LGA771	Server
AMD PRO A8-9600B	4	2,388	1,310	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
Qualcomm Technologies, Inc BENGALP	8	2,371	952	NA	Unknown	Mobile/Embedded
Intel Pentium 6405U @ 2.40GHz	2	2,370	1,416	15	FCBGA1528	Laptop
Intel Celeron G3950 @ 3.00GHz	2	2,369	1,811	51	FCLGA1151	Desktop
Intel Celeron N4505 @ 2.00GHz	2	2,367	1,537	10	FCBGA1338	Mobile/Embedded
Intel Pentium J4205 @ 1.50GHz	4	2,367	911	10	FCBGA1296	Desktop
Apple A8X	3	2,365	936	NA	Unknown	Mobile/Embedded
Intel Core i5-2390T @ 2.70GHz	2	2,364	1,394	35	LGA1155	Desktop
Intel Core m5-6Y57 @ 1.10GHz	2	2,364	1,375	7	FCBGA1515	Laptop
Intel Xeon E5-2603 @ 1.80GHz	4	2,362	868	80	LGA 2011	Server
Intel Core i5-660 @ 3.33GHz	2	2,356	1,435	73	LGA1156	Desktop

Unisoc T700						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Phenom II X4 840	Cores	Min...	Min...	Min...		
Search						



CPU Benchmarks



Samsung Exynos 8890	8	2,350	926	NA	Unknown	Mobile/Embedded
Intel Core i3-6102E @ 1.90GHz	2	2,349	1,068	25	FCBGA1440	Laptop
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
Intel Xeon E5440 @ 2.83GHz	4	2,345	1,240	80	LGA771	Server
Intel Core i5-4260U @ 1.40GHz	2	2,344	1,484	15	FCBGA1168	Laptop
AMD Phenom II X4 B95	4	2,342	1,239	95	AM3	Desktop
AMD Phenom II X4 B35	4	2,341	1,215	NA	AM2+/AM3	Desktop
AMD Athlon II X4 651 Quad-Core	4	2,338	1,296	100	FM1	Unknown
AMD A8-3870K APU	4	2,335	1,239	100	FM1	Desktop
Intel Core i3-3245 @ 3.40GHz	2	2,334	1,752	55	LGA1155	Desktop
Intel Xeon X5365 @ 3.00GHz	4	2,331	1,223	150	LGA771	Server
Intel Core m7-6Y75 @ 1.20GHz	2	2,328	1,385	7	FCBGA1515	Laptop
MediaTek MT6769T	8	2,327	1,094	NA	Unknown	Mobile/Embedded
Intel Xeon E5606 @ 2.13GHz	4	2,326	941	80	LGA1366	Server
Unisoc ums9230	8	2,326	927	NA	Unknown	Mobile/Embedded
Intel Xeon X3360 @ 2.83GHz	4	2,325	1,241	95	LGA775	Server
Intel Pentium G4400T @ 2.90GHz	2	2,322	1,730	35	FCLGA1151	Desktop
AMD Athlon II X4 645	4	2,319	1,267	95	AM3	Desktop
MediaTek MT6769Z	8	2,314	1,085	NA	Unknown	Mobile/Embedded
AMD A10-6700T APU	2	2,311	1,310	45	FM2	Desktop
AMD Athlon II X4 555	4	2,310	1,242	NA	Unknown	Unknown
Intel Celeron G3920 @ 2.90GHz	2	2,310	1,740	51	FCLGA1151	Desktop
Intel Celeron G5905T @ 3.30GHz	2	2,310	1,996	35	FCLGA1200	Desktop
Intel Xeon X3380 @ 3.16GHz	4	2,308	1,335	95	LGA775	Server
Intel Core i3-2140 @ 3.50GHz	2	2,307	1,535	65	Unknown	Unknown
Intel Xeon X3363 @ 2.83GHz	4	2,307	1,241	80	LGA771	Server
Intel Core i5-3437U @ 1.90GHz	2	2,306	1,411	17	BGA1023	Laptop
Intel Xeon L3360 @ 2.83GHz	4	2,306	1,207	65	LGA775	Server
Qualcomm Technologies, Inc SDM712	8	2,304	1,211	NA	Unknown	Mobile/Embedded
AMD Phenom II X4 B70	4	2,303	1,209	65	AM2+ (938-pin)	Desktop
MediaTek MT6771V/WT	8	2,302	905	NA	Unknown	Mobile/Embedded
Intel Core i5-4210U @ 1.70GHz	2	2,298	1,380	15	FCBGA1168	Laptop
Intel Core i3-3240 @ 3.40GHz	2	2,297	1,805	55	LGA1155	Desktop
Intel Core i7-3537U @ 2.00GHz	2	2,296	1,433	17	BGA1023	Laptop
Intel Xeon E5-2403 @ 1.80GHz	4	2,295	749	80	LGA 1356	Server
Intel Core i5-2540M @ 2.60GHz	2	2,294	1,377	35	BGA1023	Laptop
Qualcomm Technologies, Inc BENGAL	8	2,294	885	NA	Unknown	Mobile/Embedded
Intel Core2 Extreme Q6850 @ 3.00GHz	4	2,292	1,231	130	LGA775	Desktop
Intel Core2 Quad Q9550 @ 2.83GHz	4	2,291	1,222	95	LGA775	Desktop
MediaTek MT6769V/CU	8	2,288	1,081	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM670	8	2,288	1,084	NA	Unknown	Mobile/Embedded
AArch64 rev 2 (aarch64)	8	2,285	959	NA	Unknown	Unknown

Intel Pentium 1403 v2 @ 2.60GHz		CPU Mark	Thread Mark	TDP (W)		
CPU Name						
AMD Opteron 3260 HE	Cores	Min...	Min...	Min...	Socket	Category
Search						



CPU Benchmarks



Qualcomm Technologies, Inc TRINKET	8	2,280	899	NA	Unknown	Mobile/Embedded
Intel Pentium 4417U @ 2.30GHz	2	2,279	1,329	15	FCBGA1356	Laptop
Intel Core i3-6006U @ 2.00GHz	2	2,278	1,166	15	FCBGA1356	Laptop
Intel Xeon E3-1220L V2 @ 2.30GHz	2	2,278	1,344	17	LGA1155	Server
AMD Phenom II X4 945	4	2,275	1,227	125	AM3	Desktop
Intel Core i7-4550U @ 1.50GHz	2	2,272	1,290	15	BGA1168	Laptop
Intel Celeron G3930 @ 2.90GHz	2	2,270	1,794	51	FCLGA1151	Desktop
AMD Phenom II X4 840T	4	2,269	1,274	95	AM2+/AM3	Unknown
AMD Phenom II X4 850	4	2,266	1,166	95	AM2+/AM3	Unknown
AMD Phenom II X4 940	4	2,261	1,210	125	AM2+	Desktop
Intel Xeon L5430 @ 2.66GHz	4	2,260	1,154	50	LGA771	Server
Intel Core i3-4330TE @ 2.40GHz	2	2,255	1,397	35	LGA1150	Desktop
AMD PRO A10-8700B	2	2,253	1,138	15	BGA (FP4)	Laptop
Intel Core i7-940XM @ 2.13GHz	4	2,252	1,223	55	PGA988	Laptop
Intel Celeron G4930T @ 3.00GHz	2	2,250	1,746	35	FCLGA1151	Desktop
MediaTek MT6771V/W	8	2,250	871	NA	Unknown	Mobile/Embedded
Intel Core i5-2520M @ 2.50GHz	2	2,248	1,370	35	PGA988B	Laptop
Qualcomm Technologies, Inc SDM665	8	2,247	895	NA	Unknown	Mobile/Embedded
AMD A8-3850 APU	4	2,244	1,207	100	FM1	Desktop
AMD A10-8700P	2	2,243	1,132	35	FP4	Laptop
Intel Core i5-3427U @ 1.80GHz	2	2,243	1,368	17	BGA1023	Laptop
AMD A8-8600P	2	2,240	1,103	15	FP4	Laptop
AMD Phenom II X4 960T	4	2,239	1,295	95	AM3	Desktop
AMD Phenom II X4 B40	4	2,238	1,231	NA	Unknown	Desktop
AMD Phenom II X4 B50	4	2,237	1,268	NA	AM2+/AM3	Desktop
Intel Celeron J3455 @ 1.50GHz	4	2,237	807	10	FCBGA1296	Desktop
Intel Core i3-5020U @ 2.20GHz	2	2,235	1,282	15	FCBGA1168	Laptop
AMD A10-9600P	4	2,229	1,098	15	FP4	Laptop
Intel Xeon X3353 @ 2.66GHz	4	2,229	1,173	80	LGA775	Server
MT6969T	8	2,228	1,125	NA	Unknown	Mobile/Embedded
Intel Core i3-3225 @ 3.30GHz	2	2,222	1,688	55	LGA1155	Desktop
Intel Core m5-6Y54 @ 1.10GHz	2	2,221	1,279	7	FCBGA1515	Laptop
Qualcomm Technologies, Inc SDM660	8	2,221	960	NA	Unknown	Mobile/Embedded
Intel Celeron G3930TE @ 2.70GHz	2	2,218	1,706	35	FCLGA1151	Desktop
Intel Xeon X5472 @ 3.00GHz	4	2,218	1,259	120	LGA771	Server
Intel Core i3-3220 @ 3.30GHz	2	2,217	1,729	55	LGA1155	Desktop
Intel Core i5-650 @ 3.20GHz	2	2,216	1,383	73	LGA1156	Desktop
Intel Celeron G3900 @ 2.80GHz	2	2,215	1,720	51	FCLGA1151	Desktop
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	2	2,212	1,171	80	LGA771	Server
Intel Xeon E5430 @ 2.66GHz	4	2,210	1,156	80	LGA771	Server
Intel Celeron N6211 @ 1.20GHz	2	2,207	1,582	6.5	FCBGA1493	Mobile/Embedded
AMD Phenom II X4 B45	4	2,206	1,232	NA	Unknown	Unknown
Intel Core2 Quad Q9500 @	4	2,206	1,217	95	LGA775	Desktop

2.83GHz		CPU Mark	Thread Mark	TDP (W)		
CPU Name		Cores	Min...	Min...	Min...	Socket
AMD Phenom II X4 973						Category
Search						



CPU Benchmarks



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 G4400TE @ 2.40GHz	2	2,190	1,481	35	FCLGA1151	Laptop
Intel Core i5-8200Y @ 1.30GHz	2	2,189	1,480	5	FCBGA1515	Laptop
MediaTek MT6768V/CA	8	2,189	1,040	NA	Unknown	Mobile/Embedded
AMD Athlon II X4 638 Quad-Core	4	2,183	1,165	65	FM1	Desktop
Intel Core i5-4250U @ 1.30GHz	2	2,183	1,348	15	BGA1168	Laptop
AMD Athlon II X4 640	4	2,182	1,204	95	AM3	Desktop
AMD A8-3820 APU	4	2,181	1,153	65	FM1	Desktop
Intel Core i5-4200U @ 1.60GHz	2	2,181	1,293	15	BGA1168	Laptop
Intel Core m3-6Y30 @ 0.90GHz	2	2,181	1,209	4.5	FCBGA1515	Laptop
Qualcomm Technologies, Inc SM6225	8	2,181	990	NA	Unknown	Mobile/Embedded
AMD Phenom II X4 925	4	2,176	1,134	95	AM3	Desktop
Intel Atom C2750 @ 2.41GHz	8	2,174	291	20	BGA 1283	Server
Intel Core i3-5010U @ 2.10GHz	2	2,165	1,238	15	FCBGA1168	Laptop
Intel Pentium G3460 @ 3.50GHz	2	2,165	1,954	53	LGA1150	Desktop
Intel Xeon L5520 @ 2.27GHz	4	2,163	969	60	LGA1366	Server
AMD PRO A8-8600B	4	2,160	1,096	15	BGA (FP4)	Laptop
Intel Xeon X3350 @ 2.66GHz	4	2,158	1,156	95	LGA775	Server
Intel Celeron 6305 @ 1.80GHz	2	2,157	1,226	NA	FCBGA1449	Laptop
T700-Unisoc	8	2,155	1,018	NA	Unknown	Mobile/Embedded
Intel Pentium N4200 @ 1.10GHz	4	2,150	859	6	FCBGA1296	Laptop
AMD Athlon II X4 641 Quad-Core	4	2,143	1,192	100	FM1	Desktop
Intel Core i7-3517UE @ 1.70GHz	2	2,141	1,205	17	BGA1023	Laptop
Intel Celeron J3455E @ 1.50GHz	4	2,139	837	10	FCBGA1296	Desktop
AMD A8-7200P	4	2,135	1,092	35	FP3	Laptop
Intel Core i5-2560M @ 2.70GHz	2	2,131	1,259	NA	Unknown	Unknown
Intel Core M-5Y51 @ 1.10GHz	2	2,130	1,362	4.5	FCBGA1234	Laptop
MediaTek MT6763V/CE	8	2,130	1,104	NA	Unknown	Mobile/Embedded
Intel Pentium G3440 @ 3.30GHz	2	2,129	1,895	53	LGA1150	Desktop
Intel Pentium G3430 @ 3.30GHz	2	2,127	1,912	54	FCLGA1150	Desktop
Intel Core i3-3210 @ 3.20GHz	2	2,126	1,698	55	LGA1155	Desktop
AMD A10-7400P	4	2,122	1,052	35	FP3	Laptop
Intel Core i5-2415M @ 2.30GHz	2	2,122	1,291	35	BGA1023	Desktop
AMD Athlon II X4 635	4	2,120	1,144	95	AM3	Desktop
Intel Pentium G3450 @ 3.40GHz	2	2,116	1,850	53	FCLGA1150	Desktop
AMD Athlon X4 640	4	2,115	1,224	95	Unknown	Unknown
Hardkernel ODROID-N2Plus	6	2,115	888	NA	Unknown	Mobile/Embedded
Intel Core2 Quad Q9450 @ 2.66GHz	4	2,114	1,127	95	LGA775	Desktop
Intel Celeron G3930T @ 2.70GHz	2	2,109	1,650	35	FCLGA1151	Desktop
Intel Pentium 4405U @ 2.10GHz	2	2,109	1,221	15	FCBGA1356	Laptop
MediaTek MT6797X	10	2,109	569	NA	Unknown	Mobile/Embedded
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
Intel Core M-5Y31 @ 0.90GHz	2	2,106	1,353	4.5	FCBGA1234	Laptop

AMD 3015Ce						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Phenom II X4 B93	Cores	Min...	Min...	Min...		
Search						



CPU Benchmarks



Intel Atom E3950 @ 1.60GHz	4	2,101	740	12	BGA1296	Laptop
Qualcomm Technologies, Inc SDM662	8	2,101	936	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM6125	8	2,101	862	NA	Unknown	Mobile/Embedded
Intel Core i7-3517U @ 1.90GHz	2	2,095	1,304	17	BGA1023	Laptop
MediaTek MT6771V/WM	8	2,094	796	NA	Unknown	Mobile/Embedded
AMD Athlon II X4 630	4	2,093	1,139	95	AM3	Desktop
Intel Core i3-2125 @ 3.30GHz	2	2,093	1,550	65	LGA1155	Desktop
Intel Core2 Extreme Q6800 @ 2.93GHz	4	2,093	1,095	75	LGA775	Desktop
Intel Pentium G2140 @ 3.30GHz	2	2,092	1,842	55	LGA1155	Desktop
AMD Athlon II X4 631 Quad-Core	4	2,085	1,118	100	FM1	Desktop
Intel Celeron G3900T @ 2.60GHz	2	2,085	1,549	35	Unknown	Desktop
Intel Core i5-2435M @ 2.40GHz	2	2,085	1,300	35	BGA1023	Laptop
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 Core i5-3337U @ 1.80GHz	2	2,078	1,283	17	BGA1023	Laptop
Samsung Exynos 9610	8	2,078	954	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc BENGAL-IOT	8	2,075	813	NA	Unknown	Mobile/Embedded
AMD Opteron 2384	4	2,074	1,074	75	F (1207)	Server
Intel Core2 Quad Q9400 @ 2.66GHz	4	2,073	1,140	95	LGA775	Desktop
Intel Core2 Quad Q6700 @ 2.66GHz	4	2,072	1,079	105	LGA775	Desktop
AMD A6-3670 APU	4	2,070	1,131	100	FM1	Desktop
Intel Xeon E5462 @ 2.80GHz	4	2,067	1,130	80	LGA771	Server
AMD Phenom II X4 830	4	2,065	1,093	95	AM2+/AM3	Unknown
Intel Core i7-640M @ 2.80GHz	2	2,062	1,385	35	BGA1288	Laptop
AMD Opteron 3250 HE	2	2,061	1,003	45	AM3+	Server
Intel Xeon L5420 @ 2.50GHz	4	2,061	1,103	50	LGA771	Server
AMD Opteron 4162 EE	6	2,058	382	35	F (1207)	Server
Intel Core i5-2450M @ 2.50GHz	2	2,058	1,272	35	BGA1023	Laptop
Intel Atom C2758 @ 2.40GHz	8	2,056	333	20	BGA 1283	Laptop, Mobile/Embedded
Apple A9	2	2,053	1,184	NA	Unknown	Mobile/Embedded
Intel Xeon X3230 @ 2.66GHz	4	2,052	1,091	95	LGA775	Server
Intel Xeon E3-1220L @ 2.20GHz	2	2,050	1,421	20	LGA1155	Server
Intel Pentium G3260 @ 3.30GHz	2	2,049	1,866	53	LGA1150	Desktop
AMD Phenom II X4 910e	4	2,044	1,076	65	AM3	Desktop
Intel Core2 Quad Q8400 @ 2.66GHz	4	2,038	1,154	95	LGA775	Desktop
Intel Celeron G3900E @ 2.40GHz	2	2,034	1,499	35	FCBGA1440	Laptop
Intel Core M-5Y71 @ 1.20GHz	2	2,032	1,279	4.5	FCBGA1234	Laptop
AMD A10-5757M APU	4	2,031	1,143	35	FP2	Laptop
AMD Phenom II X4 920	4	2,031	1,096	125	AM2+	Desktop
Intel Atom T5700 @ 1.70GHz	4	2,030	816	NA	Unknown	Laptop
Intel Core i3-2102 @ 3.10GHz	2	2,029	1,400	65	FCLGA1155	Desktop
Intel Core2 Quad Q9505 @ 2.82GHz	4	2,027	1,192	95	LGA775	Desktop

2.85GHz						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon E7- 2830 @ 2.13GHz	Cores	Min...	Min...	Min...		
Search						



CPU Benchmarks



Qualcomm Technologies, Inc SM4250	8	2,018	725	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
Intel Core i5-2430M @ 2.40GHz	2	2,015	1,249	35	PGA988B	Laptop
MT6765H	8	2,014	621	NA	Unknown	Mobile/Embedded
Intel Core i7-620M @ 2.67GHz	2	2,012	1,291	35	BGA1288	Laptop
Intel Core2 Extreme Q9200 @ 2.40GHz	4	2,011	1,080	NA	Unknown	Desktop
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	8	2,007	589	NA	Unknown	Unknown
Intel Core i3-3240T @ 2.90GHz	2	2,007	1,544	35	LGA1155	Desktop
Qualcomm Technologies, Inc SDM636	8	2,000	808	NA	Unknown	Mobile/Embedded
Intel Core i3-2130 @ 3.40GHz	2	1,999	1,552	65	LGA1155	Desktop
Intel Core i7-2655LE @ 2.20GHz	2	1,999	1,231	25	BGA1023	Desktop
Intel Core i7-920XM @ 2.00GHz	4	1,999	1,003	55	PGA988B	Laptop
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	2	1,997	1,072	65	LGA771	Server
AMD Opteron 2427	6	1,995	386	75	F (1207)	Server
[Dual CPU] AMD Opteron 2218	2	1,994	964	95	F (1207)	Server
Intel Core i7-2677M @ 1.80GHz	2	1,993	1,240	17	BGA1023	Laptop
HiSilicon Kirin 950	8	1,991	717	NA	Unknown	Mobile/Embedded
AMD Athlon X4 750 Quad Core	4	1,986	1,338	65	FM2	Desktop
Intel Xeon X3320 @ 2.50GHz	4	1,986	1,097	95	LGA775	Server
Intel Pentium G3420 @ 3.20GHz	2	1,979	1,796	54	FCLGA1150	Desktop
Intel Xeon X5355 @ 2.66GHz	4	1,979	1,060	120	LGA771	Server
Qualcomm Technologies, Inc 450	8	1,978	459	NA	Unknown	Mobile/Embedded
Intel Core i5-3317U @ 1.70GHz	2	1,975	1,234	17	BGA1023	Laptop
Intel Core i3-4025U @ 1.90GHz	2	1,974	1,100	15	FCBGA1168	Laptop
Intel Atom E3940 @ 1.60GHz	4	1,973	679	9.5	Unknown	Laptop
AMD A8-3800 APU	4	1,971	1,081	65	FM1	Desktop
AMD Athlon II X4 615e	4	1,967	1,037	45	AM3	Desktop
Intel Core i7-3689Y @ 1.50GHz	2	1,967	1,209	13	FCBGA1023	Laptop
Intel Core i3-3220T @ 2.80GHz	2	1,960	1,512	35	LGA1155	Desktop
AMD Athlon II X4 605e	4	1,957	1,005	45	AM3	Desktop
Intel Core i5-2410M @ 2.30GHz	2	1,956	1,226	35	FCBGA1023, PPG	Laptop
Intel Atom E3900 @ 1.60GHz	4	1,953	675	NA	Unknown	Laptop
Intel Xeon E5420 @ 2.50GHz	4	1,952	1,052	80	LGA771	Server
Intel Core2 Quad Q9300 @ 2.50GHz	4	1,951	1,082	95	LGA775	Desktop
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 Xeon E5506 @ 2.13GHz	4	1,946	941	80	LGA1366	Server
Intel Celeron N3450 @ 1.10GHz	4	1,945	763	6	FCBGA1296	Laptop
Intel Core i7-840QM @ 1.87GHz	4	1,938	1,108	45	PGA988A	Laptop
AMD Athlon X4 730	2	1,936	562	65	FM2	Desktop
Intel Xeon X6550 @ 2.00GHz	4	1,936	390	130	LGA1567	Server
Intel Core i5-580M @ 2.67GHz	2	1,935	1,285	35	BGA1288	Laptop

Intel Xeon E5603 @ 1.60GHz		CPU Mark	Thread Mark	TDP (W)		
CPU Name		Cores	<input type="text" value="Min..."/>	<input type="text" value="Min..."/>	<input type="text" value="Min..."/>	Socket
AMD A6-7480						Category
<input type="text" value="Search"/>						



CPU Benchmarks



Intel Core i3-2120 @ 3.30GHz	2	1,929	1,516	65	LGA1155	Desktop
Intel Xeon E5507 @ 2.27GHz	4	1,928	997	80	LGA1366	Server
Intel Xeon X3330 @ 2.66GHz	4	1,928	1,160	95	LGA775	Server
Intel Celeron G1850 @ 2.90GHz	2	1,926	1,695	54	FCLGA1150	Desktop
AMD Athlon II X3 460	3	1,924	1,390	95	AM3	Desktop
AMD A10-5750M APU	4	1,923	1,107	35	FS1r2	Laptop
AMD Athlon 5370 APU	4	1,923	755	25	AM1,FS1B	Desktop
Intel Xeon L5410 @ 2.33GHz	4	1,921	1,029	50	LGA771	Server
AMD A10 PRO-7350B APU	4	1,919	903	19	FP3	Laptop
AMD Opteron 3320 EE	2	1,918	838	25	AM3+	Server
AMD A10-4600M APU	2	1,915	1,062	35	FS1r2	Laptop
AMD Phenom 9950 Quad-Core	4	1,915	1,045	125	AM2+	Desktop
Intel Celeron N4500 @ 1.10GHz	2	1,915	1,290	6	FCBGA1338	Mobile/Embedded
Intel Core i3-5015U @ 2.10GHz	2	1,914	1,057	15	FCBGA1168	Laptop
Intel Pentium G3240 @ 3.10GHz	2	1,913	1,745	53	FCLGA1150	Desktop
Intel Pentium G3420T @ 2.70GHz	2	1,912	1,570	35	LGA1150	Desktop
Qualcomm Technologies, Inc MSM8976SG	8	1,912	736	NA	Unknown	Mobile/Embedded
AMD Opteron X2170 APU	4	1,911	832	25	FT3	Server
Samsung Exynos 9611	8	1,908	1,007	NA	Unknown	Mobile/Embedded
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
MT8768WE	8	1,905	548	NA	Unknown	Mobile/Embedded
AMD Opteron 2419 EE	6	1,902	396	60	F (1207)	Server
AMD Opteron 1385	4	1,898	1,035	115	AM2+,AM3	Server
AMD Phenom II X4 905e	4	1,895	1,029	65	AM3	Desktop
Intel Pentium G2130 @ 3.20GHz	2	1,895	1,745	55	FCLGA1155	Desktop
Intel Core M-5Y10c @ 0.80GHz	2	1,893	1,104	4.5	FCBGA1234	Laptop
AMD PRO A6-8570	2	1,889	1,638	65	AM4	Desktop
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
MediaTek MT8183	8	1,884	863	NA	Unknown	Mobile/Embedded
Intel Core i5-2515E @ 2.50GHz	2	1,882	1,189	35	BGA1023	Desktop
Intel Core i7-3555LE @ 2.50GHz	2	1,880	980	25	BGA1023	Laptop
Intel Core M-5Y10 @ 0.80GHz	2	1,878	1,100	4.5	Unknown	Laptop
Intel Xeon E5410 @ 2.33GHz	4	1,878	1,019	80	LGA771	Server
Intel Celeron 4305UE @ 2.00GHz	2	1,876	1,213	15	FCBGA1528	Laptop, Mobile/Embedded
SAMSUNG Exynos7420	8	1,876	722	NA	Unknown	Mobile/Embedded
AMD Athlon II X4 610e	4	1,871	999	45	AM3	Desktop
Intel Core i3-2105 @ 3.10GHz	2	1,871	1,387	65	LGA1155	Desktop
Intel Core i5-560M @ 2.67GHz	2	1,871	1,251	35	BGA1288	Laptop
Intel Pentium G2120 @ 3.10GHz	2	1,870	1,708	55	FCLGA1155	Desktop
Intel Core i3-4030U @ 1.90GHz	2	1,869	1,025	15	FCBGA1168	Laptop
AMD Opteron 2378	4	1,864	936	75	F (1207)	Server
Intel Pentium G3220 @ 3.00GHz	2	1,864	1,700	54	FCLGA1150	Desktop

AMD A6-9500

CPU Name

Search

Core M-5Y70 @ 1.10GHz

Cores

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category

 CPU Benchmarks 

AMD A6-3620 APU	4	1,857	991	65	FM1	Desktop
Intel Core i3-4110U @ 1.90GHz	2	1,853	1,119	NA	Unknown	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
AMD A8-5550M APU	4	1,851	1,032	35	FS1r2	Laptop
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 Phenom II X4 810	4	1,849	1,018	95	AM3	Desktop
Intel Core i3-4100E @ 2.40GHz	2	1,848	1,390	37	FCBGA1364	Mobile/Embedded
Qualcomm Technologies, Inc APQ8053	8	1,847	561	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM632	8	1,847	749	NA	Unknown	Mobile/Embedded
Intel Core i3-2310E @ 2.10GHz	2	1,845	733	35	FCBGA1023	Laptop
Intel Core2 Extreme Q9300 @ 2.53GHz	4	1,845	1,046	45	PGA478	Desktop
AMD Phenom II X3 B77	3	1,844	1,310	95	AM2+/AM3	Unknown
AMD Phenom II X4 805	4	1,844	999	95	AM3	Desktop
AMD A6-9500E	2	1,841	1,478	35	AM4	Desktop
AMD Athlon II X3 455	3	1,841	1,343	95	AM3	Desktop
UIS7862A	8	1,839	951	NA	Unknown	Mobile/Embedded
Intel Xeon X3323 @ 2.50GHz	4	1,837	1,059	80	LGA775	Server
AMD FX-7500 APU	4	1,835	907	19	FP3	Laptop
Intel Core i3-2100 @ 3.10GHz	2	1,826	1,427	65	LGA1155	Desktop
AMD Phenom II X4 B15e	4	1,825	1,069	NA	AM2+/AM3	Desktop
Intel Core i3-3130M @ 2.60GHz	2	1,824	1,067	35	BGA1023	Laptop
Intel Core i3-2330E @ 2.20GHz	2	1,823	1,063	35	rPGA988	Desktop
MediaTek MT8768CT	8	1,820	621	NA	Unknown	Mobile/Embedded
Intel Xeon X3220 @ 2.40GHz	4	1,819	942	105	LGA775	Server
Intel Core i7-610E @ 2.53GHz	2	1,818	1,400	35	BGA1288	Laptop
Intel Core i5-4302Y @ 1.60GHz	2	1,817	1,084	11.5	FCBGA1168	Desktop
AMD A8-6500T APU	2	1,816	1,048	45	FM2	Desktop
Intel Xeon E5345 @ 2.33GHz	4	1,814	947	80	LGA771	Server
AMD A8-7410 APU	4	1,811	802	25	Unknown	Laptop
Intel Core i7-2637M @ 1.70GHz	2	1,811	1,130	17	BGA1023	Laptop
Qualcomm Technologies, Inc SDM630	8	1,811	611	NA	Unknown	Mobile/Embedded
AMD Athlon X4 620	4	1,810	1,033	95	Unknown	Unknown
Intel Core i5-2557M @ 1.70GHz	2	1,809	1,105	17	BGA1023	Laptop
Intel Core2 Quad Q8300 @ 2.50GHz	4	1,805	1,060	95	LGA775	Desktop
AMD Athlon II X3 445	3	1,804	1,278	95	AM3	Desktop
AMD Phenom 9750 Quad-Core	4	1,804	942	125	AM2+	Desktop
AMD A6-7470K	1	1,799	1,576	65	FM2+	Desktop
MediaTek MT8768WT	8	1,798	611	NA	Unknown	Mobile/Embedded
AMD Opteron 1381	4	1,797	1,011	75	AM3	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Phenom II X940 Quad-Core @ 2.80GHz		Min... -	Min... -	Min... -		



CPU Benchmarks

Intel Core2 Quad Q8200 @ 2.33GHz	4	1,795	1,014	95	LGA775	Desktop
Intel Core i7-740QM @ 1.73GHz	4	1,794	1,018	45	PGA988A	Laptop
AMD Athlon X4 530	4	1,786	690	25	AM1	Desktop
MT6765	8	1,785	631	NA	Unknown	Mobile/Embedded
AMD Phenom X4 Quad-Core GP-9730	4	1,784	957	NA	AM2+ (940-pin)	Desktop
Snapdragon 835	8	1,784	1,016	9	Unknown	Unknown
AMD Athlon X3 455	3	1,783	1,227	95	AM2+/AM3	Unknown
Intel Core2 Quad Q6600 @ 2.40GHz	4	1,782	958	105	LGA775	Desktop
AMD Athlon X3 435	3	1,781	1,192	95	Unknown	Unknown
Intel Core i5-540M @ 2.53GHz	2	1,781	1,140	35	BGA1288	Laptop
AMD A8-5557M APU	4	1,778	1,044	35	FP2	Laptop
AMD A8-6410 APU	4	1,776	789	15	BGA769 (FT3b)	Laptop
AMD Phenom II X4 910	4	1,776	988	95	AM3	Desktop
AMD Athlon II X3 450	3	1,773	1,294	95	AM3	Desktop
AMD R-464L APU	4	1,773	1,123	35	FS1r2	Unknown
MT6757WD	8	1,771	632	NA	Unknown	Mobile/Embedded
AArch64 rev 4 (aarch64)	8	1,770	650	NA	Unknown	Unknown
AMD Phenom II N830 3+1	4	1,768	935	35	S1	Laptop
Intel Core i7-820QM @ 1.73GHz	4	1,768	1,029	45	PGA988A	Laptop
AMD GX-420CA SOC	4	1,767	669	25	FT3 (769-BGA)	Laptop
Intel Core2 Quad Q9100 @ 2.26GHz	4	1,764	930	45	PGA478	Laptop
Intel Xeon L5408 @ 2.13GHz	4	1,761	935	40	LGA771	Server
AMD A10-4657M APU	4	1,759	940	35	FP2	Laptop
Intel Atom C3538 @ 2.10GHz	4	1,756	669	15	FCBGA1310	Server
Intel Pentium G3240T @ 2.70GHz	2	1,755	1,558	35	LGA1150	Desktop
Intel Pentium G3260T @ 2.90GHz	2	1,755	1,568	35	LGA1150	Desktop
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	2	1,752	916	65	LGA771	Server
Intel Celeron G1840 @ 2.80GHz	2	1,749	1,604	53	FCLGA1150	Desktop
Intel Core i3-4000M @ 2.40GHz	2	1,749	1,260	37	FCPGA946	Laptop
MT6797M	10	1,745	854	NA	Unknown	Mobile/Embedded
AMD Athlon 5350 APU	4	1,744	699	25	AM1,FS1B	Desktop
AMD A6-7310 APU	4	1,743	788	25	Unknown	Laptop
AMD GX-424CC SOC	4	1,742	800	25	FT3b	Laptop
HP Hexa-Core 2.0GHz	4	1,741	804	NA	Unknown	Unknown
AMD A10-5745M APU	4	1,738	975	25	FP2	Laptop
AMD Phenom 9600B Quad-Core	4	1,736	937	95	AM2+	Desktop
MT6765V/WB	8	1,734	599	NA	Unknown	Mobile/Embedded
AMD Opteron 2356	4	1,733	849	75	F (1207)	Server
MediaTek MT6797	10	1,730	685	NA	Unknown	Mobile/Embedded
Intel Core i5-520M @ 2.40GHz	2	1,728	1,107	35	BGA1288	Laptop
MT6752	8	1,728	486	NA	Unknown	Mobile/Embedded
Intel Pentium G3250T @ 2.80GHz	2	1,726	1,568	35	LGA1150	Desktop
AMD A10-7300 APU	4	1,723	853	19	FP3	Laptop
AMD Phenom X2 Dual-Core GE-6060	2	1,722	1,160	NA	Unknown	Unknown

<div><div>CPU Name</div><div>Intel Celeron J4025 @ 2.00GHz</div></div>		<div>CPU Mark</div> <div>Min... - </div>	<div>Thread Mark</div> <div>Min... - </div>	<div>TDP (W)</div> <div>Min... - </div>	<div>Socket</div> <div></div>	<div>Category</div> <div></div>
<div><div>MediaTek MT6765V/CB</div></div>	<div>Cores</div>				<div></div>	<div></div>



CPU Benchmarks

AMD Athlon II X3 44U	3	1,718	1,220	95	AM3	Desktop
Intel Core i3-4158U @ 2.00GHz	2	1,718	1,005	28	FCBGA1168	Laptop
Intel Pentium 4425Y @ 1.70GHz	2	1,717	972	6	FCBGA1515	Laptop
AMD Athlon II X4 600e	4	1,711	913	45	AM3	Desktop
P22	8	1,709	532	NA	Unknown	Mobile/Embedded
Intel Celeron G1630 @ 2.80GHz	2	1,707	1,553	55	FCLGA1155	Desktop
AMD PRO A6-8500B	2	1,704	1,365	15	FP4	Laptop
Intel Core i3-560 @ 3.33GHz	2	1,704	1,345	73	LGA1156	Desktop
AMD Opteron 1356	4	1,703	918	75	AM2	Server
HiSilicon Kirin 659	8	1,703	665	NA	Unknown	Mobile/Embedded
AMD PRO A4-3350B APU	4	1,702	779	15	FT3b	Laptop
Intel Xeon E5405 @ 2.00GHz	4	1,702	877	80	LGA771	Server
AMD Phenom 9650 Quad-Core	4	1,699	924	95	AM2+	Desktop
AMD Phenom FX-5200 Quad-Core	4	1,699	919	65	AM3	Unknown
AMD PRO A6-9500	2	1,695	1,452	65	AM4	Desktop
Intel Atom x6211E @ 1.20GHz	2	1,695	1,304	6	FCBGA1493	Mobile/Embedded
Intel Celeron 4305U @ 2.20GHz	2	1,694	1,378	15	FCBGA1528	Mobile/Embedded
AMD A9-9430	2	1,693	1,457	NA	Unknown	Desktop
Intel Celeron 3965U @ 2.20GHz	2	1,692	1,356	15	FCBGA1356	Laptop
Intel Pentium G2100T @ 2.60GHz	2	1,691	1,460	35	LGA1155	Desktop
Samsung Exynos 7904	8	1,691	748	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8953	8	1,688	521	NA	Unknown	Mobile/Embedded
Intel Core i7-2617M @ 1.50GHz	2	1,687	1,092	17	BGA1023	Laptop
Samsung Exynos 7885	8	1,685	857	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 650	8	1,683	630	NA	Unknown	Mobile/Embedded
Samsung Exynos 7880	8	1,683	464	NA	Unknown	Mobile/Embedded
AMD Athlon II X3 435	3	1,682	1,189	95	AM3	Desktop
MediaTek MT6765V/CA	8	1,681	609	NA	Unknown	Mobile/Embedded
AMD Phenom 9850 Quad-Core	4	1,679	925	125	AM2+	Desktop
AMD PRO A6-7350B	2	1,679	1,535	15	FMA4	Laptop
Intel Xeon L5335 @ 2.00GHz	4	1,678	827	50	LGA771	Server
Intel Pentium G2020 @ 2.90GHz	2	1,671	1,555	55	FCLGA1155	Desktop
AMD A6-6310 APU	4	1,670	751	15	FT3	Laptop
AMD Phenom II X920 Quad-Core	4	1,669	944	45	S1	Laptop
MediaTek MT6797T	10	1,668	564	NA	Unknown	Mobile/Embedded
AMD A4-7210 APU	4	1,663	725	25	BGA	Laptop
Intel Core i7-720QM @ 1.60GHz	4	1,663	966	45	PGA988A	Laptop
AMD PRO A6-9500E	2	1,662	1,493	35	AM4	Desktop
AMD A4-6250J APU	4	1,656	698	25	Unknown	Unknown
Intel Core i3-4030Y @ 1.60GHz	2	1,654	901	11.5	FCBGA1168	Laptop
AMD A4 PRO-3340B	4	1,652	657	25	BGA769 (FT3)	Laptop
AMD A6-5200 APU	4	1,651	659	25	FT3	Laptop
AMD Phenom X4 Quad-Core GP-9600	4	1,649	764	95	AM2+	Desktop
MT6757W	8	1,648	592	NA	Unknown	Mobile/Embedded
AMD Phenom II N970 Quad-Core	4	1,647	902	35	S1	Laptop
Intel Celeron G1820 @ 2.70GHz	2	1,646	1,514	53	FCLGA1150	Desktop

Intel Celeron G1020 @ 2.70GHz						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Qualcomm Technologies, Inc	Cores	Min...	Min...	Min...		
Snapdragon						



CPU Benchmarks

AMD A6 PRO-7400B	1	1,641	1,494	65	FM2+	Desktop
Rockchip RK	8	1,641	783	NA	Unknown	Mobile/Embedded
MT6755V/W	8	1,640	555	NA	Unknown	Mobile/Embedded
Intel Core i3-3120M @ 2.50GHz	2	1,638	1,265	35	PGA988	Laptop
AMD A10-4655M APU	2	1,637	903	25	FP2	Laptop
AMD A8-4500M APU	2	1,637	894	35	FS1r2	Laptop
Intel Core i3-4005U @ 1.70GHz	2	1,637	903	15	FCBGA1168	Laptop
AMD Phenom 9550 Quad-Core	4	1,636	873	95	AM2+	Desktop
AMD Opteron 2373 EE	4	1,635	814	60	F (1207)	Server
MediaTek MT6757CD	8	1,635	632	NA	Unknown	Mobile/Embedded
Nvidia Tegra T210	4	1,635	722	NA	Unknown	Mobile/Embedded
Intel Core i3-4010U @ 1.70GHz	2	1,634	897	15	BGA1168	Laptop
AMD A6-3600 APU	4	1,633	901	65	FM1	Desktop
AMD A8-3510MX APU	4	1,630	902	45	FS1	Laptop
Snapdragon 888	4	1,630	1,190	NA	Unknown	Mobile/Embedded
AMD Embedded R-Series RX-216GD	2	1,628	1,313	15	BGA (FP4)	Laptop, Mobile/Embedded
AMD A8-5545M APU	4	1,625	889	19	FP2	Laptop
Intel Pentium G3320TE @ 2.30GHz	2	1,623	1,314	35	FCLGA1150	Desktop
AMD Opteron 1354	4	1,620	864	75	AM2	Server
AMD Phenom 9600 Quad-Core	4	1,619	904	95	AM2+	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
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
Intel Core i3-3110M @ 2.40GHz	2	1,612	1,255	35	BGA1023	Laptop
Samsung Exynos 7420	8	1,612	812	NA	Unknown	Mobile/Embedded
Intel Celeron N4000C @ 1.10GHz	2	1,611	1,150	6	FCBGA1090	Laptop
Intel Celeron 2000E @ 2.20GHz	2	1,607	1,282	37	FCBGA1364	Laptop
Spreadtrum SC9863A Board	8	1,607	517	NA	Unknown	Mobile/Embedded
MT6765V/WA	8	1,606	617	NA	Unknown	Mobile/Embedded
AMD A6-8550	2	1,604	1,474	65	FM2+	Desktop
AMD Phenom FX-5000 Quad-Core	4	1,599	826	65	AM2+	Unknown
Intel Xeon X3210 @ 2.13GHz	4	1,599	875	105	LGA775	Server
Intel Pentium 4415Y @ 1.60GHz	2	1,598	900	6	FCBGA1515	Laptop
Intel Core i5-4220Y @ 1.60GHz	2	1,591	952	11.5	FCBGA1364	Laptop
Intel Core i3-550 @ 3.20GHz	2	1,589	1,340	73	LGA1156	Desktop
Qualcomm MSM8953	8	1,589	486	NA	Unknown	Mobile/Embedded
Intel Celeron J4005 @ 2.00GHz	2	1,586	1,130	10	FCBGA1090	Desktop
Intel Pentium G2010 @ 2.80GHz	2	1,581	1,488	55	FCLGA1155	Desktop
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2	1,581	819	65	LGA771	Server
AMD A6-7400K APU	2	1,580	1,419	65	FM2+	Desktop
Intel Pentium G3220T @ 2.60GHz	2	1,580	1,451	35	LGA1150	Desktop
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		CPU Mark	Thread Mark	TDP (W)		
CPU Name						
Intel Core i3-2100T @ 2.50GHz	Cores	Min... -	Min... -	Min... -	Socket	Category
Search					▼	▼



CPU Benchmarks



Intel Celeron N4020 @ 1.10GHz	2	1,568	1,170	6	FCBGA1090	Laptop
AMD Phenom X2 Dual-Core GE-5060	2	1,566	1,053	NA	Unknown	Unknown
AMD Phenom II X3 B75	3	1,560	1,161	95	AM3	Desktop
Intel Celeron G1830 @ 2.80GHz	2	1,560	1,513	53	LGA1150	Desktop
AMD Phenom II N930 Quad-Core	4	1,558	825	35	S1	Laptop
Intel Core i5-4200Y @ 1.40GHz	2	1,558	944	11.5	BGA1168	Desktop
AMD A8 PRO-7150B APU	4	1,557	789	19	FP3	Laptop
AMD Athlon II X3 420e	3	1,557	1,058	45	AM3	Desktop
AMD Phenom II X3 710	3	1,554	1,069	95	AM3	Desktop
AMD PRO A4-8350B	1	1,552	1,365	65	FM2+	Desktop
Intel Pentium 3560M @ 2.40GHz	2	1,552	1,421	37	FCPGA946	Laptop
AMD A6-6420B APU	1	1,550	1,629	65	FM2	Desktop
MediaTek MT6757V	8	1,550	586	NA	Unknown	Mobile/Embedded
Intel Xeon E5335 @ 2.00GHz	4	1,549	817	80	LGA771	Server
Qualcomm Technologies, Inc MSM8976	8	1,549	701	NA	Unknown	Mobile/Embedded
Intel Core i5-4210Y @ 1.50GHz	2	1,548	997	11	BGA1168	Desktop
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	4	1,547	556	NA	Unknown	Unknown
Qualcomm MSM8996PRO-AB	4	1,545	949	NA	Unknown	Mobile/Embedded
AMD A4 PRO-7350B	1	1,544	1,438	65	FM2+	Desktop
AMD A4-6320 APU	1	1,543	1,517	65	FM2	Desktop
AMD A6-6420K APU	2	1,539	1,557	65	FM2	Desktop
AMD Phenom II X3 B73	3	1,538	1,056	95	AM3	Desktop
AMD Embedded G-Series GX-420GI Radeon R7E	4	1,537	817	16.1	FP4	Laptop, Mobile/Embedded
AMD Athlon II X3 425	3	1,535	1,091	95	AM3	Desktop
Intel Pentium G2030T @ 2.60GHz	2	1,535	1,441	35	LGA1155	Desktop
[Dual CPU] AMD Opteron 2220	2	1,533	1,013	95	F (1207)	Server
Apple A8	2	1,533	915	NA	Unknown	Mobile/Embedded
AMD E2-7110 APU	4	1,527	615	15	FP4 BGA	Laptop
AMD Opteron X3216 APU	2	1,525	1,294	15	Unknown	Server
AMD Phenom 9500 Quad-Core	4	1,524	855	95	AM2+	Desktop
Intel Xeon X5270 @ 3.50GHz	2	1,524	1,485	80	LGA771	Server
Intel Core i7-640LM @ 2.13GHz	2	1,522	1,060	25	BGA1288	Laptop
AMD Phenom 9750B Quad-Core	4	1,520	913	95	AM2+	Desktop
AMD A9-9425	2	1,519	1,337	15	BGA (FT4)	Laptop
Intel Xeon E5504 @ 2.00GHz	4	1,519	825	80	LGA1366	Server
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	4	1,519	693	70	Unknown	Unknown
Intel Pentium 4405Y @ 1.50GHz	2	1,518	868	6	FCBGA1515	Laptop
AMD Athlon X3 425	3	1,516	845	95	Unknown	Unknown
Intel Core i5-4300Y @ 1.60GHz	2	1,515	987	11.5	BGA1168	Desktop
AMD A9-9420	2	1,514	1,317	15	Unknown	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
Intel Core i3-540 @ 3.07GHz	2	1,509	1,255	73	LGA1156	Desktop
Intel Celeron G1620T @ 2.40GHz	2	1,507	1,321	35	LGA1155	Desktop

AMD A9-9410		CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Phenom II X4 900a	Cores	Min...	Min...	Min...		



CPU Benchmarks

AMD Phenom 9350e Quad-Core	4	1,501	1,92	65	AM2+	Desktop
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
AMD A4-7300 APU	1	1,495	1,485	65	FM2	Desktop
Intel Pentium G870 @ 3.10GHz	2	1,495	1,464	65	FCLGA1155	Desktop
MT6763V/B	8	1,495	552	NA	Unknown	Mobile/Embedded
Intel Celeron 3955U @ 2.00GHz	2	1,490	1,202	15	FCBGA1356	Laptop
MediaTek MT8768WA	8	1,490	539	NA	Unknown	Mobile/Embedded
AMD PRO A6-8570E	2	1,489	1,216	35	Unknown	Desktop
Intel Celeron 3867U @ 1.80GHz	2	1,488	1,097	15	FCBGA1356	Laptop
Intel Core i3-2120T @ 2.60GHz	2	1,486	1,144	35	LGA1155	Desktop
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	2	1,486	770	65	LGA771	Server
AMD A4-6210 APU	4	1,482	608	15	FT3b	Laptop
AMD A4 PRO-7300B APU	1	1,481	1,522	65	Unknown	Desktop
Qualcomm Technologies, Inc SDA450	8	1,481	468	NA	Unknown	Mobile/Embedded
AMD Phenom II X3 720	3	1,480	1,086	95	AM3	Desktop
Intel Core2 Quad Q9000 @ 2.00GHz	4	1,480	879	45	PGA478	Laptop
Intel Celeron G1610 @ 2.60GHz	2	1,477	1,366	55	FCLGA1155	Desktop
Intel Celeron G1620 @ 2.70GHz	2	1,476	1,410	55	FCLGA1155	Desktop
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
MediaTek MT6763V/V	8	1,470	548	NA	Unknown	Mobile/Embedded
Intel Xeon E5320 @ 1.86GHz	4	1,469	770	80	LGA771	Server
Intel Xeon E7320 @ 2.13GHz	4	1,469	776	80	604	Server
MediaTek MT6762V/WD	8	1,468	484	NA	Unknown	Mobile/Embedded
Intel Pentium J3710 @ 1.60GHz	4	1,467	715	6.5	Unknown	Desktop
AMD A6-8500P	2	1,466	1,272	15	BGA (FP4)	Laptop
AMD Opteron 1352	4	1,464	849	75	AM2	Server
Intel Core i3-530 @ 2.93GHz	2	1,463	1,177	73	LGA1156	Desktop
AMD Phenom II N950 Quad-Core	4	1,460	847	35	S1	Laptop
MediaTek MT6762V/WR	8	1,459	526	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8996pro	4	1,458	825	NA	Unknown	Mobile/Embedded
AMD Phenom 9450e Quad-Core	4	1,455	841	65	AM2+	Desktop
MT6763V/CT	8	1,454	389	NA	Unknown	Mobile/Embedded
AMD A6-6400K APU	1	1,453	1,431	65	FM2	Desktop
Intel Core i5-2467M @ 1.60GHz	2	1,452	850	17	BGA1023	Laptop
Intel Pentium G860 @ 3.00GHz	2	1,451	1,394	65	FCLGA1155	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
Intel Core i3-4020Y @ 1.50GHz	2	1,447	796	11.5	BGA1168	Desktop
Intel Pentium 4410Y @ 1.50GHz	2	1,444	777	6	FCBGA1515	Laptop
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

AMD Athlon X3 440						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Qualcomm Technologies, Inc	Cores	Min...	Min...	Min...		
Search						



CPU Benchmarks



MediaTek MT6765G	8	1,433	514	NA	Unknown	Mobile/Embedded
AMD A4-6300 APU	1	1,431	1,418	65	FM2	Desktop
[Dual CPU] AMD Opteron 290	2	1,430	1,046	95	940	Server
AMD Phenom II X3 700e	3	1,430	969	65	AM3	Desktop
Intel Xeon E3113 @ 3.00GHz	2	1,429	1,282	65	LGA775	Server
AMD A6-5400B APU	1	1,428	1,380	65	FM2	Desktop
AMD Phenom II X2 560	2	1,426	1,450	80	AM2+/AM3	Unknown
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	8	1,426	404	NA	Unknown	Mobile/Embedded
AMD Phenom II X3 740	3	1,424	982	95	Unknown	Unknown
ASUS Tinker Board 2/2S	6	1,423	890	NA	Unknown	Mobile/Embedded
Intel Atom C2550 @ 2.40GHz	4	1,422	554	14	FCBGA1283	Server
AMD Phenom II X2 B59	2	1,421	1,391	80	AM2+/AM3	Unknown
AMD GX-415GA SOC	4	1,420	521	15	FT3 (769-BGA)	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 Celeron 5205U @ 1.90GHz	2	1,414	1,094	15	FCBGA1528	Laptop
AMD Phenom II P960 Quad-Core	4	1,412	740	35	S1	Laptop
Intel Atom C2558 @ 2.40GHz	4	1,410	358	15	BGA 1283	Laptop, 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 E3-1220L v3 @ 1.10GHz	2	1,407	777	13	LGA1150	Server
Intel Celeron 1020E @ 2.20GHz	2	1,406	1,224	35	FCBGA1023, FCP	Laptop
AMD Phenom II X2 565	2	1,405	1,413	80	AM2+/AM3	Desktop
Intel Celeron N4000 @ 1.10GHz	2	1,405	1,025	6	FCBGA1090	Laptop
AMD A8-3520M APU	4	1,401	835	35	FS1	Laptop
Intel Xeon E3120 @ 3.16GHz	2	1,401	1,372	65	LGA775	Server
MediaTek MT6762V/WA	8	1,401	466	NA	Unknown	Mobile/Embedded
Intel Core i5-4202Y @ 1.60GHz	2	1,397	914	11.5	FCBGA1168	Desktop
Intel Atom x7-Z8750 @ 1.60GHz	4	1,391	703	4	UTFCBGA1380	Laptop
AMD A6-3500 APU	3	1,390	965	65	FM1	Desktop
AMD A9-9400	2	1,390	1,246	10	FP4	Laptop
AMD Phenom 8600B Triple-Core	3	1,390	957	95	AM2+	Desktop
MT6755V/WS	8	1,389	538	NA	Unknown	Mobile/Embedded
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
MT8176	6	1,380	1,027	NA	Unknown	Mobile/Embedded
Unisoc T310	4	1,379	1,150	NA	Unknown	Mobile/Embedded
AMD Athlon 5150 APU	4	1,378	550	25	AM1,FS1b	Desktop
Intel Pentium 2020M @ 2.40GHz	2	1,373	1,270	35	FCPGA988	Laptop
Intel Pentium G850 @ 2.90GHz	2	1,373	1,339	65	FCLGA1155	Desktop
AMD PRO A6-9500B	2	1,371	1,235	15	FP4	Laptop
MediaTek MT6762V/CB	8	1,370	506	NA	Unknown	Mobile/Embedded
Intel Pentium N3710 @ 1.60GHz	4	1,369	687	6	FCBGA1170	Laptop
Qualcomm Technologies, Inc SDM439	8	1,367	499	NA	Unknown	Mobile/Embedded

Intel Core2 Duo E8600 @ 3.33GHz

Search

CPU Name

Cores

CPU Mark

Min... -

Thread Mark

Min... -

TDP (W)

Min... -

Socket

Category

 CPU Benchmarks

MSM8956						
AMD Phenom II X2 570	2	1,360	1,408	80	AM3	Desktop
Intel Pentium 3825U @ 1.90GHz	2	1,358	1,098	15	FCBGA1168	Laptop
AMD Athlon II X2 280	2	1,355	1,462	65	AM3	Unknown
AMD A4-5300 APU	2	1,354	1,346	65	FM2	Desktop
Intel Core i3-2332M @ 2.20GHz	2	1,353	936	35	rPGA988B	Laptop
Intel Pentium 2030M @ 2.50GHz	2	1,353	1,157	35	FCPGA988	Laptop
Intel Pentium G645 @ 2.90GHz	2	1,353	1,310	65	LGA1155	Desktop
Intel Core i3-4010Y @ 1.30GHz	2	1,350	744	11.5	BGA1168	Desktop
Intel Celeron G1610T @ 2.30GHz	2	1,347	1,217	35	LGA1155	Desktop
AMD A4-5100 APU	4	1,346	540	15	FT3	Laptop
AMD A10 Micro-6700T APU	4	1,345	700	5	FT3b	Laptop
AMD Phenom 8750 Triple-Core	3	1,343	974	95	AM2+	Desktop
VIA QuadCore C4650@2.0GHz	4	1,343	558	NA	Unknown	Unknown
AMD A6-9225	2	1,341	1,182	15	BGA (FT4)	Laptop
Intel Core i3-2370M @ 2.40GHz	2	1,339	1,052	35	PGA988B	Laptop
Intel Xeon L3110 @ 3.00GHz	2	1,338	1,279	45	LGA775	Server
Qualcomm Technologies, Inc MSM8996	4	1,338	876	NA	Unknown	Mobile/Embedded
Intel Pentium G2020T @ 2.50GHz	2	1,337	1,252	35	FCLGA1155	Desktop
Intel Xeon L5240 @ 3.00GHz	2	1,337	1,299	40	LGA771	Server
AMD Athlon II X3 405e	3	1,331	973	45	AM3	Desktop
MediaTek MT6762V/WB	8	1,330	477	NA	Unknown	Mobile/Embedded
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 Celeron 4205U @ 1.80GHz	2	1,324	1,037	15	FCBGA1528	Laptop
Intel Xeon @ 2.20GHz	1	1,324	1,383	61	PPGA603	Server
Intel Atom x7-Z8700 @ 1.60GHz	4	1,323	643	4	BGA1380	Laptop
Unisoc SC9863a	8	1,322	477	NA	Unknown	Mobile/Embedded
AMD Athlon II X3 400e	3	1,320	908	45	AM3	Desktop
AMD Phenom II P940 Quad-Core	4	1,319	679	35	S1	Laptop
MT6750V/C	8	1,318	413	NA	Unknown	Mobile/Embedded
AMD Opteron 2393 SE	2	1,317	1,237	105	F (1207)	Server
Samsung Exynos 7884	8	1,316	632	NA	Unknown	Mobile/Embedded
AMD Athlon X2 340 Dual Core	2	1,315	1,301	65	Unknown	Unknown
Intel Core i5-480M @ 2.67GHz	2	1,315	1,176	35	BGA1288	Laptop
MT6763V/WT	8	1,313	621	NA	Unknown	Mobile/Embedded
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 Pentium 3550M @ 2.30GHz	2	1,309	1,183	37	FCPGA946	Laptop
AMD A8-3500M APU	4	1,308	781	35	FS1	Laptop
AMD Phenom II X2 555	2	1,308	1,315	80	AM2+/AM3	Desktop
AMD A8-4555M APU	2	1,307	788	19	FP2	Laptop
Qualcomm MSM8996	4	1,307	719	NA	Unknown	Mobile/Embedded
Intel Xeon E5310 @ 1.60GHz	4	1,306	640	80	LGA771	Server

Intel Xeon E3110 @ 3.00GHz						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Phenom X4 Quad-Core GP-	Cores	Min...	Min...	Min...		
Search						



CPU Benchmarks

Hisiilcon Kirin 935	8	1,291	328	NA	Unknown	Mobile/Embedded
AMD A4-5000 APU	4	1,289	509	15	FT3	Laptop
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2	1,289	659	65	LGA771	Server
Intel Core i5-460M @ 2.53GHz	2	1,284	1,148	35	BGA1288	Laptop
Intel Core i7-660UM @ 1.33GHz	2	1,284	925	18	BGA1288	Laptop
AMD A6-9220	2	1,283	1,145	15	Unknown	Laptop
AMD Phenom 8850B Triple-Core	3	1,281	972	95	Unknown	Desktop
Intel Pentium G630 @ 2.70GHz	2	1,280	1,225	65	LGA1155	Desktop
AMD A6-9230	2	1,279	1,158	15	Unknown	Desktop
AMD Phenom 9100e Quad-Core	4	1,279	734	65	AM2+	Desktop
AMD Phenom II X2 521	2	1,279	1,366	65	AM2+/AM3	Unknown
Unisoc UIS8581E	8	1,279	498	NA	Unknown	Mobile/Embedded
AMD Sempron 240	2	1,278	1,300	65	FM2	Desktop
Intel Celeron 2950M @ 2.00GHz	2	1,278	1,154	37	FCPGA946	Laptop
MT6755	8	1,278	536	NA	Unknown	Mobile/Embedded
Intel Pentium G640 @ 2.80GHz	2	1,276	1,290	65	LGA1155	Desktop
Intel Celeron 1020M @ 2.10GHz	2	1,275	1,176	35	FCPGA988	Laptop
Intel Celeron 3865U @ 1.80GHz	2	1,274	1,050	15	BGA1356	Laptop
AMD Embedded G-Series GX-224IJ Radeon R4E	2	1,271	1,119	15	FP4	Laptop, Mobile/Embedded
Intel Core i3-2350M @ 2.30GHz	2	1,269	1,007	35	PGA988B	Laptop
AMD A6-3420M APU	4	1,268	785	35	FS1	Laptop
Intel Celeron G555 @ 2.70GHz	2	1,268	1,275	65	LGA1155	Desktop
Intel Pentium A1020 @ 2.41GHz	4	1,265	705	10	FCBGA1170	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
AMD A6-9210	2	1,260	1,101	15	FP4	Laptop
Intel Core i3-2348M @ 2.30GHz	2	1,260	1,040	35	rPGA988B	Laptop
Intel Core i3-330E @ 2.13GHz	2	1,260	934	35	BGA1288	Laptop
Intel Pentium N3700 @ 1.60GHz	4	1,259	631	6	FCBGA1170	Laptop
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
Qualcomm Technologies, Inc SDM450	8	1,251	411	NA	Unknown	Mobile/Embedded
Intel Core i3-3227U @ 1.90GHz	2	1,250	940	17	BGA1023	Laptop
Intel Atom C3338 @ 1.50GHz	2	1,245	874	8.5	FCBGA1310	Server, Mobile/Embedded
Intel Core2 Duo E8500 @ 3.16GHz	2	1,242	1,325	65	LGA775	Desktop
Intel Xeon E3110 @ 3.00GHz	2	1,242	1,331	65	LGA775	Server
AMD A6-5400K APU	1	1,239	1,244	65	FM2	Desktop
Intel Atom x5-Z8500 @ 1.44GHz	4	1,239	628	4	UTFCBGA1380	Laptop
Intel Core i3-2330M @ 2.20GHz	2	1,238	983	35	BGA1023	Laptop
Intel Xeon X5260 @ 3.33GHz	2	1,238	1,406	80	LGA771	Server
AMD Athlon II X2 270	2	1,237	1,352	65	AM3	Desktop
Intel Celeron 3855U @ 1.60GHz	2	1,237	944	15	FCBGA1356	Laptop
AMD Athlon II X2 B28	2	1,234	1,362	65	AM3	Desktop
Snapdragon 898	4	1,234	1,138	NA	Unknown	Mobile/Embedded
AMD Athlon II X2 265	2	1,233	1,311	65	AM3	Desktop

AMD Athlon II X2 200						
CPU Name Intel Core i3-2328M @ 2.20GHz	Cores	CPU Mark Min...	Thread Mark Min...	TDP (W) Min...	Socket	Category
Search					▼	▼



CPU Benchmarks



3.06GHz						
BCM2835	4	1,231	696	NA	Unknown	Mobile/Embedded
Intel Pentium J2900 @ 2.41GHz	4	1,231	732	10	FCBGA1170	Desktop
AMD A4-9120	2	1,230	1,061	15	BGA	Laptop
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	8	1,230	470	NA	Unknown	Mobile/Embedded
Intel Core i3-4012Y @ 1.50GHz	2	1,229	698	11.5	FCBGA1168	Laptop
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
AMD A4-4020 APU	2	1,225	1,238	65	FM2	Desktop
AMD Phenom 8450e Triple-Core	3	1,225	811	65	AM2+	Desktop
AMD A4-5300B APU	2	1,222	1,253	65	FM2	Desktop
AMD Phenom II X3 705e	3	1,222	962	65	AM3	Desktop
Intel Celeron G550 @ 2.60GHz	2	1,222	1,199	65	LGA1155	Desktop
MT6755V/BM	8	1,219	520	NA	Unknown	Mobile/Embedded
Intel Pentium G620 @ 2.60GHz	2	1,217	1,206	65	LGA1155	Desktop
AMD R-272F APU	2	1,215	1,087	35	FS1	Desktop, Laptop
Qualcomm MSM8992	6	1,215	439	NA	Unknown	Mobile/Embedded
AMD Phenom 8450 Triple-Core	3	1,214	829	95	AM2+	Desktop
AMD Phenom II P860 Triple-Core	3	1,214	831	35	S1	Laptop
Intel Core i5-450M @ 2.40GHz	2	1,213	1,043	35	PGA988A	Laptop
AMD A4-9125	2	1,211	1,042	15	BGA (FT4)	Laptop
AMD Phenom 8600 Triple-Core	3	1,210	898	95	AM2+	Desktop
Intel Pentium N3540 @ 2.16GHz	4	1,210	714	7.5	FCBGA1170	Laptop
AMD A6-3400M APU	4	1,206	707	35	FS1	Laptop
AMD Phenom 8650 Triple-Core	3	1,205	854	95	AM2+	Desktop
Intel Celeron N3150 @ 1.60GHz	4	1,203	573	6	FCBGA1170	Laptop
Intel Core i5-430M @ 2.27GHz	2	1,201	996	35	BGA1288	Laptop
AMD A6-3410MX APU	4	1,199	722	45	FS1	Laptop
AMD Opteron 2222	2	1,198	618	95	F (1207)	Server
Intel Pentium N3530 @ 2.16GHz	4	1,198	706	7.5	FCBGA1170	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
Intel Pentium G840 @ 2.80GHz	2	1,194	1,255	65	FCLGA1155	Desktop
Intel Core i3-2310M @ 2.10GHz	2	1,193	942	35	BGA1023	Laptop
ARM Cortex-A72 6 Core 1512 MHz	6	1,192	522	NA	Unknown	Unknown
Intel Core i3-3217U @ 1.80GHz	2	1,192	908	17	BGA1023	Laptop
AMD Athlon II X2 B26	2	1,190	1,271	65	Unknown	Unknown
AMD Phenom II N830 Triple-Core	3	1,190	816	35	S1	Laptop
Rockchip RK3568 EVB1 DDR4 V10 Board	4	1,189	556	NA	Unknown	Mobile/Embedded
AMD Phenom 8750B Triple-Core	3	1,188	901	95	AM2+	Desktop
AMD Phenom II X2 550	2	1,188	1,244	80	AM2+/AM3	Desktop
Intel Core2 Duo E8335 @ 2.93GHz	2	1,187	1,206	NA	Socket P	Laptop
AMD R-460L APU	4	1,183	776	25	BGA827 (FP2)	Laptop
Intel Celeron 3755U @ 1.70GHz	2	1,182	1,022	15	FCBGA1168	Laptop

Intel Pentium E6700 @ 3.20GHz		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Celeron G540T @ 2.10GHz	Cores	Min... -	Min... -	Min... -	▼	▼



CPU Benchmarks ▼

Intel Core i3-390UM @ 2.67GHz	2	1,178	1,096	35	BGA1288	Laptop
Intel Celeron G540T @ 2.10GHz	2	1,174	972	35	LGA1155	Desktop
ARM Cortex-A57 4 Core 1734 MHz	4	1,172	387	NA	Unknown	Unknown
Intel Core2 Duo E8335 @ 2.66GHz	2	1,172	1,126	NA	Socket P	Laptop
Intel Pentium E5800 @ 3.20GHz	2	1,172	1,316	65	LGA775	Desktop
Intel Xeon Gold 6133 @ 2.50GHz	1	1,172	1,429	150	FCLGA3647	Server
Intel Core2 Duo T9800 @ 2.93GHz	2	1,170	1,221	35	BGA479	Laptop
Intel Core2 Duo E8400 @ 3.00GHz	2	1,168	1,241	65	LGA775	Desktop
Intel Atom Z3795 @ 1.60GHz	4	1,167	652	4	UTFCBGA1380	Laptop
Intel Core i3-380M @ 2.53GHz	2	1,167	1,019	35	PGA988A	Laptop
AMD A4-4000 APU	1	1,166	1,183	65	FM2	Desktop
Intel Pentium E6800 @ 3.33GHz	2	1,166	1,358	65	LGA775	Desktop
AMD Athlon II X2 255	2	1,165	1,250	65	AM3	Desktop
AMD Phenom II X640 Dual-Core	2	1,165	1,142	45	S1	Unknown
Intel Pentium 3805U @ 1.90GHz	2	1,165	1,088	15	FCBGA1168	Laptop
Intel Pentium G645T @ 2.50GHz	2	1,164	1,100	35	LGA1155	Desktop
AMD Phenom II X2 511	2	1,163	1,253	65	AM2+/AM3	Unknown
Intel Core2 Duo E7600 @ 3.06GHz	2	1,163	1,282	65	LGA775	Desktop
AMD PRO A4-4350B	2	1,162	977	15	FT4	Laptop
MT6757WH	8	1,161	419	NA	Unknown	Mobile/Embedded
AMD Phenom II P920 Quad-Core	4	1,160	598	25	S1	Laptop
AMD A6-9220C	2	1,159	1,018	6	FT4	Laptop
Intel Celeron N3160 @ 1.60GHz	4	1,159	562	6	FCBGA1170	Laptop
MTK6757	8	1,158	709	NA	Unknown	Mobile/Embedded
Intel Atom x5-Z8550 @ 1.44GHz	4	1,157	678	4	UTFCBGA1380	Laptop, Mobile/Embedded
Intel Core2 Duo E8435 @ 3.06GHz	2	1,157	1,257	NA	Socket P	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
ARM Cortex-A57 4 Core 2014 MHz	4	1,153	428	NA	Unknown	Unknown
AMD Phenom II X2 B55	2	1,151	1,244	80	AM3	Desktop
Intel Core i5-2537M @ 1.40GHz	2	1,150	906	17	BGA1023	Laptop
MediaTek MT6753T	8	1,149	416	NA	Unknown	Mobile/Embedded
AMD A6 Micro-6500T APU	4	1,146	630	NA	Unknown	Laptop
Intel Celeron 3215U @ 1.70GHz	2	1,144	1,060	15	FCBGA1168	Laptop
MediaTek MT6762G	8	1,143	463	NA	Unknown	Mobile/Embedded
AMD Phenom 8850 Triple-Core	3	1,142	982	95	AM2+	Desktop
Intel Xeon W3505 @ 2.53GHz	2	1,142	1,104	130	LGA1366	Server
Intel Pentium N3520 @ 2.16GHz	4	1,141	665	7.5	FCBGA1170	Laptop
Intel Core2 Duo E6850 @ 3.00GHz	2	1,140	1,196	65	LGA775	Desktop
AMD Phenom II N870 Triple-Core	3	1,139	858	35	S1	Laptop
Intel Pentium G640T @ 2.40GHz	2	1,139	1,102	35	LGA1155	Desktop
Intel Core i3 2312M @ 2.10GHz	2	1,138	927	35	BGA988B	Laptop

Intel Core i3-2312M @ 2.10GHz						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core2 Extreme X7800 @ 2.80GHz	Cores	Min... -	Min... -	Min... -		
Search						



CPU Benchmarks ▼

AMD E2-6110 APU	4	1,136	469	15	AM1,F13b	Laptop
Intel Core2 Extreme X9000 @ 2.80GHz	2	1,135	1,103	44	PGA478	Laptop
AMD A9-9420e	2	1,132	993	NA	Unknown	Laptop
Intel Core i3-370M @ 2.40GHz	2	1,128	978	35	PGA988A	Laptop
AMD Phenom II X2 B53	2	1,126	1,164	80	AM3	Desktop
AMD E2-3800 APU	4	1,124	447	15	FT3	Laptop
MediaTek MT6750T	8	1,123	473	NA	Unknown	Mobile/Embedded
AMD A6-5345M APU	2	1,122	1,094	17	FP2	Laptop
AMD A6-5350M APU	2	1,120	1,184	35	FS1r2	Laptop
Intel Xeon L5320 @ 1.86GHz	4	1,118	281	50	LGA771	Server
AMD A6-1450 APU	4	1,117	468	8	FT3	Laptop
Intel Pentium A1018 @ 2.10GHz	2	1,117	1,020	35	FCPGA988	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
Intel Celeron N3350 @ 1.10GHz	2	1,115	804	6	FCBGA1296	Laptop
Intel Core2 Duo E8135 @ 2.66GHz	2	1,115	1,136	NA	Socket P	Laptop
AMD Phenom 8250 Triple-Core	3	1,114	752	65	Unknown	Desktop
Intel Celeron G540 @ 2.50GHz	2	1,110	1,131	65	LGA1155	Desktop
Intel Celeron G530 @ 2.40GHz	2	1,109	1,084	65	LGA1155	Desktop
Intel Core2 Duo P9700 @ 2.80GHz	2	1,109	1,151	28	PGA478	Laptop
AMD Phenom II X2 545	2	1,107	1,083	80	AM2+/AM3	Desktop
AMD Opteron 2220	2	1,106	553	95	F (1207)	Server
AMD Athlon II X2 210e	2	1,105	1,105	45	AM3	Desktop
AMD Athlon II X2 260	2	1,103	1,231	65	AM3	Desktop
Intel Celeron G550T @ 2.20GHz	2	1,102	1,026	35	LGA1155	Desktop
Intel Core2 Duo E7500 @ 2.93GHz	2	1,101	1,201	65	LGA775	Desktop
AMD Phenom II X2 B57	2	1,099	1,231	80	Unknown	Unknown
Intel Xeon 3075 @ 2.66GHz	2	1,096	1,096	NA	Unknown	Server
AMD Athlon II X2 250	2	1,095	1,154	65	AM3	Desktop
AMD A4-3420 APU	2	1,094	1,150	65	FM1	Desktop
Intel Core2 Extreme X7900 @ 2.80GHz	2	1,093	1,087	44	PGA478	Laptop
Intel Celeron 2002E @ 1.50GHz	2	1,091	871	25	FCBGA1364	Laptop
Intel Pentium B970 @ 2.30GHz	2	1,091	1,055	35	PGA988	Laptop
Intel Core i7-640UM @ 1.20GHz	2	1,090	817	18	BGA1288	Laptop
MT6755V/WM	8	1,090	361	NA	Unknown	Mobile/Embedded
AMD Opteron 1222	2	1,089	1,128	103	AM2	Server
MT6795	8	1,088	436	NA	Unknown	Mobile/Embedded
Qualcomm MSM 8939 HUAWEI KIW-L21	8	1,088	351	NA	Unknown	Mobile/Embedded
Intel Core2 Extreme X9100 @ 3.06GHz	2	1,087	1,113	44	PGA478	Laptop
Intel Pentium B980 @ 2.40GHz	2	1,087	1,059	35	FCPGA988	Laptop
Intel Pentium E6500 @ 2.93GHz	2	1,087	1,215	65	LGA775	Desktop
Intel Celeron G1101 @ 2.27GHz	2	1,086	929	73	FCLGA1156	Desktop

CPU Name

Qualcomm MSM 8939 HUAWEI
TEXAS-A1

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Cores

CPU Mark

Min... -

Thread Mark

Min... -

TDP (W)

Min... -

Socket

Category



CPU Benchmarks

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Intel Core2 Duo P9600 @ 2.66GHz	2	1,078	1,116	25	PGA478	Laptop
AMD A4-3400 APU	2	1,077	1,081	65	FM1	Desktop
MT8173	4	1,077	848	NA	Unknown	Mobile/Embedded
Samsung EXYNOS5433	8	1,076	472	NA	Unknown	Mobile/Embedded
AMD Athlon II X2 245e	2	1,075	1,145	45	AM3	Desktop
ARM Cortex-A72 4 Core 2300 MHz	4	1,075	726	NA	Unknown	Unknown
Intel Pentium E6600 @ 3.06GHz	2	1,075	1,169	65	LGA775	Desktop
AMD A8-7050	2	1,074	913	15	Unknown	Laptop
Intel Celeron 1005M @ 1.90GHz	2	1,074	1,017	35	FCPGA988	Laptop
AMD Athlon II X2 B24	2	1,073	1,206	65	AM3	Desktop
Intel Xeon 3085 @ 3.00GHz	2	1,070	1,124	65	LGA775	Server
MT6755BM	8	1,070	520	NA	Unknown	Mobile/Embedded
AMD Phenom II P820 Triple-Core	3	1,068	717	25	S1	Laptop
MediaTek MT6750V/WT	8	1,068	403	NA	Unknown	Mobile/Embedded
AMD GX-412HC	4	1,065	412	7	FT3b	Laptop
Qualcomm MSM 8939 HUAWEI KIW-L24	8	1,065	344	NA	Unknown	Mobile/Embedded
Intel Core2 Duo E8200 @ 2.66GHz	2	1,064	1,126	65	LGA775	Desktop
AMD Phenom X4 Quad-Core GS-6560	4	1,063	282	NA	Unknown	Unknown
Intel Core i3-350M @ 2.27GHz	2	1,062	879	35	BGA1288	Laptop
AMD A6-9200	2	1,061	931	10	BGA	Laptop
Intel Pentium G6950 @ 2.80GHz	2	1,061	1,035	73	LGA1156	Desktop
AMD Athlon II X2 4400e	2	1,059	1,121	37	Unknown	Unknown
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	869	10	FP4	Laptop, Mobile/Embedded
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
Intel Core2 Duo T9600 @ 2.80GHz	2	1,055	1,123	35	BGA479	Laptop
Intel Xeon W3503 @ 2.40GHz	2	1,052	1,015	130	LGA1366	Server
AMD Athlon II X2 235e	2	1,049	1,107	45	AM3	Desktop
Qualcomm Technologies, Inc MSM8937	8	1,040	378	NA	Unknown	Mobile/Embedded
MT8783	8	1,039	353	NA	Unknown	Mobile/Embedded
AMD GX-222GC SOC	2	1,038	819	15	BGA769 (FT3b)	Laptop, Mobile/Embedded
Intel Atom E3845 @ 1.91GHz	4	1,038	536	10	FCBGA1170	Desktop
AMD Athlon 7850 Dual-Core	2	1,037	1,110	95	AM2+	Desktop
AMD Athlon II X2 B22	2	1,036	1,124	65	AM3	Desktop
AMD Opteron 1220	2	1,036	1,077	103	AM2	Server
AMD Opteron 2218	2	1,036	491	95	F (1207)	Server
Intel Celeron 1000M @ 1.80GHz	2	1,035	971	35	FCPGA988	Laptop
Intel Core2 Duo E8300 @ 2.83GHz	2	1,034	1,169	65	LGA775	Desktop
Intel Celeron N3940 @ 1.82GHz	4	1,030	644	7.5	FCBGA1170	Laptop

Intel Celeron N2940 @ 1.05GHz						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Pentium G630T @ 2.30GHz	Cores	Min... -	Min... -	Min... -		
Search						



CPU Benchmarks



AMD A6 PRO-7050B APU	2	1,027	905	17	FP3	Laptop
Intel Pentium E5700 @ 3.00GHz	2	1,026	1,174	65	LGA775	Desktop
Intel Xeon 3070 @ 2.66GHz	2	1,025	1,024	65	LGA775	Server
AMD Phenom II N660 Dual-Core	2	1,024	1,070	35	S1	Laptop
AMD A6-4400M APU	1	1,022	1,042	35	FS1r2	Laptop
AMD Athlon II X2 245	2	1,022	1,113	65	AM2+/AM3	Desktop
ARM Cortex-A57 8 Core 1500 MHz	8	1,022	346	NA	Unknown	Unknown
MT8168B	4	1,018	549	NA	Unknown	Mobile/Embedded
Intel Pentium 3556U @ 1.70GHz	2	1,017	937	15	BGA1168	Laptop
AMD Turion II Ultra Dual-Core Mobile M640	2	1,016	1,063	35	S1	Laptop
Intel Core2 Duo T9500 @ 2.60GHz	2	1,016	1,090	35	BGA479	Laptop
Intel Pentium J2850 @ 2.41GHz	4	1,016	646	10	FCBGA1170	Desktop
AMD Athlon X2 240e	2	1,015	1,092	45	Unknown	Unknown
Intel Core i5-560UM @ 1.33GHz	2	1,015	898	18	BGA1288	Laptop
AMD Phenom II N620 Dual-Core	2	1,014	1,088	35	S1	Laptop
Qualcomm MSM8939	8	1,013	461	NA	Unknown	Mobile/Embedded
Intel Core2 Duo P9600 @ 2.53GHz	2	1,012	1,075	25	PGA478	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 Pentium E5500 @ 2.80GHz	2	1,010	1,140	65	LGA775	Desktop
Intel Core2 Duo E6750 @ 2.66GHz	2	1,008	1,050	65	LGA775	Desktop
Pentium Dual-Core T4500 @ 2.30GHz	2	1,008	947	NA	Unknown	Unknown
Intel Celeron N2930 @ 1.83GHz	4	1,007	583	7.5	FCBGA1170	Laptop
MediaTek MT6762V/CA	8	1,006	398	NA	Unknown	Mobile/Embedded
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
ARM Cortex-A72 6 Core 1416 MHz	6	1,003	432	NA	Unknown	Unknown
Intel Pentium 3558U @ 1.70GHz	2	1,003	926	15	FCBGA1168	Laptop
Intel Core i5-540UM @ 1.20GHz	2	1,002	818	18	BGA1288	Laptop
Intel Core i3-330M @ 2.13GHz	2	1,000	810	35	BGA1288	Laptop
Rockchip RK3566 EVB3 DDR3 V10 Board	4	997	488	NA	Unknown	Mobile/Embedded
AMD Athlon X2 215	2	996	1,107	65	Unknown	Unknown
Intel Core2 Duo E8235 @ 2.80GHz	2	995	1,113	NA	Socket P	Laptop
AMD Athlon X2 250	2	993	1,132	65	Unknown	Unknown
Intel Core2 Duo P9500 @ 2.53GHz	2	993	1,067	25	BGA479	Laptop
AMD E2-9010	2	991	871	15	FP4	Laptop
Intel Celeron 2981U @ 1.60GHz	2	991	871	15	BGA1168	Laptop
Intel Pentium E6300 @ 2.80GHz	2	991	1,125	65	LGA775	Desktop
AMD Athlon II X2 4200+	2	988	1,074	45	Unknown	Unknown

AMD A10 7850K						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Nvidia Tegra T132	Cores	Min...	Min...	Min...	▼	▼
Search						



CPU Benchmarks



@ 3.73GHz						
Intel Core2 Duo E7400 @ 2.80GHz	2	986	1,107	65	LGA775	Desktop
Intel Pentium 2117U @ 1.80GHz	2	986	914	17	FCBGA1023	Laptop
Intel Atom x5-E8000 @ 1.04GHz	4	985	509	5	FCBGA1170	Laptop
Intel Core2 Duo E6700 @ 2.66GHz	2	985	1,036	65	LGA775	Desktop
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	4	984	593	NA	Unknown	Unknown
Intel Pentium B950 @ 2.10GHz	2	983	935	35	PGA988	Laptop
MT8365	4	982	518	NA	Unknown	Mobile/Embedded
AMD Athlon II X2 240e	2	980	1,092	45	AM3	Desktop
AMD A4-3300 APU	2	979	1,029	65	FM1	Desktop
AMD Opteron 1218 HE	2	979	940	65	AM2	Server
MT8768WD	8	979	404	NA	Unknown	Mobile/Embedded
tn8	4	979	613	NA	Unknown	Mobile/Embedded
MediaTek MT6750	8	977	359	NA	Unknown	Mobile/Embedded
AMD Phenom X3 8550	3	976	810	95	AM2/AM2+	Desktop
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 E8135 @ 2.40GHz	2	973	1,028	NA	Unknown	Unknown
Qualcomm MSM8937	8	973	345	NA	Unknown	Mobile/Embedded
AMD Athlon 64 FX-74	2	972	617	125	F (1207)	Desktop
AMD A4-4300M APU	1	971	976	35	FS1	Laptop
Intel Celeron 1037U @ 1.80GHz	2	969	914	17	FCBGA1023	Laptop
MT6795M	8	968	377	NA	Unknown	Mobile/Embedded
AMD Athlon 64 X2 Dual Core 6400+	2	967	1,142	125	AM2	Desktop
AMD Athlon II X2 215	2	967	1,040	65	AM3	Desktop
Intel Core2 Duo P8800 @ 2.66GHz	2	967	1,072	25	BGA479	Laptop
Intel Core2 Duo P8700 @ 2.53GHz	2	966	1,048	25	BGA479	Laptop
AMD Phenom II N640 Dual-Core	2	965	1,039	35	S1	Laptop
Intel Core i7-620UM @ 1.07GHz	2	964	777	18	BGA1288	Laptop
Intel Core2 Duo E7300 @ 2.66GHz	2	964	1,097	65	LGA775	Desktop
AMD A6-9220e	2	963	841	NA	Unknown	Laptop
Intel Xeon 5160 @ 3.00GHz	2	963	1,134	80	LGA771	Server
Intel Atom C2538 @ 2.40GHz	4	960	491	15	FCBGA1283	Laptop
Unisoc ums312	4	958	1,054	NA	Unknown	Mobile/Embedded
AMD Opteron 285	2	956	509	95	940	Server
ARM Cortex-A57 4 Core 1479 MHz	4	955	384	NA	Unknown	Unknown
MT6750V/CS	8	955	384	NA	Unknown	Mobile/Embedded
AMD R-260H APU	2	954	902	17	BGA827 (FP2)	Laptop
AMD E2-3200 APU	2	953	964	65	FM1	Desktop
AMD Opteron 290	2	952	570	95	940	Server
AMD Athlon 7750 Dual-Core	2	951	1,034	95	AM2+	Desktop

Samsung J7 Max LTE SWA board CPU Name Based on MT6757V/WL	Cores	CPU Mark Min... -	Thread Mark Min... -	TDP (W) Min... -	Socket ▼	Category ▼
Search						



CPU Benchmarks



Intel Core2 Duo T9550 @ 2.66GHz	2	948	1,040	35	BGA479	Laptop
Intel Core2 Duo E7200 @ 2.53GHz	2	947	1,068	65	LGA775	Desktop
Qualcomm Technologies, Inc MSM8940	8	947	326	NA	Unknown	Mobile/Embedded
Intel Core2 Duo T9300 @ 2.50GHz	2	946	1,018	35	BGA479	Laptop
Intel Core2 Duo T9400 @ 2.53GHz	2	946	1,019	35	BGA479	Laptop
VIA Eden X4 C4250 @ 1.2+GHz	4	944	476	NA	Unknown	Unknown
AMD Athlon 64 FX-62 Dual Core	2	943	1,000	125	AM2	Desktop
Intel Celeron J1850 @ 1.99GHz	4	942	455	10	FCBGA1170	Desktop
Intel Pentium E5400 @ 2.70GHz	2	941	1,077	65	LGA775	Desktop
Intel Xeon 3060 @ 2.40GHz	2	939	942	65	LGA775	Server
AMD Athlon X2 255	2	938	1,095	65	AM2+/AM3	Unknown
Qualcomm Technologies, Inc SDM429	4	938	562	NA	Unknown	Mobile/Embedded
AMD Athlon II X2 240	2	935	1,027	65	AM3	Desktop
Intel Celeron E3500 @ 2.70GHz	2	935	1,154	65	LGA775	Desktop
MT8766A	4	935	477	NA	Unknown	Mobile/Embedded
AMD E2-9000	2	933	792	10	Unknown	Laptop
AMD Phenom II P650 Dual-Core	2	933	985	35	S1	Laptop
Qualcomm Technologies, Inc MSM8994	8	932	535	NA	Unknown	Mobile/Embedded
MediaTek MT8166B	4	931	525	NA	Unknown	Mobile/Embedded
AMD Sempron X2 198 Dual-Core	2	930	1,070	65	FM1	Desktop
Intel Celeron B840 @ 1.90GHz	2	930	901	35	PGA988B	Laptop
Intel Xeon L3406 @ 2.27GHz	2	928	647	30	LGA1156	Server
Intel Celeron N2920 @ 1.86GHz	4	926	549	7.5	FCBGA1170	Laptop
AMD Athlon 64 X2 Dual Core 6000+	2	925	1,026	89	AM2	Desktop
MediaTek MT6753	8	925	337	NA	Unknown	Mobile/Embedded
AMD Athlon 64 X2 Dual Core 5600+	2	923	1,027	89	AM2	Desktop
AMD Turion II Ultra Dual-Core Mobile M600	2	923	982	35	S1	Laptop
AMD E2-9030	2	922	906	NA	BGA (FT4)	Desktop
AMD Athlon X2 240	2	921	1,017	65	Unknown	Unknown
Intel Core2 Duo E6600 @ 2.40GHz	2	919	958	65	PLGA775	Desktop
Intel Pentium B960 @ 2.20GHz	2	916	944	35	PGA988	Laptop
AMD Turion II Dual-Core Mobile M540	2	912	967	35	S1	Laptop
Intel Pentium E5300 @ 2.60GHz	2	912	1,034	65	LGA775	Desktop
Intel Xeon 5148 @ 2.33GHz	2	912	868	40	LGA771	Server
Samsung Exynos 7870	8	911	299	NA	Unknown	Mobile/Embedded
AMD Athlon 64 X2 Dual Core 5400+	2	910	1,010	65	AM2	Desktop
AMD Opteron 1218	2	910	962	103	AM2	Server
Intel Celeron 3205U @ 1.50GHz	2	910	876	15	FCBGA1168	Laptop

Intel Core2 Duo T8300 @ 2.40GHz

Search

CPU Name

Cores

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category



CPU Benchmarks



2.26GHz						
Rockchip RK3566 RK817 TABLET LP4X Board	4	909	488	NA	Unknown	Mobile/Embedded
Intel Atom x5-Z8350 @ 1.44GHz	4	908	479	4	UTFCBGA592	Laptop
AMD A4-9120e	2	905	789	NA	FT4	Laptop
Intel Core i5-520UM @ 1.07GHz	2	902	759	18	BGA1288	Laptop
[Dual CPU] Intel Xeon 3.40GHz	1	902	765	103	PPGA604	Server
Intel Xeon 3.73GHz	2	901	734	NA	Unknown	Server
AMD Athlon II N370 Dual-Core	2	899	913	35	S1g4	Unknown
Intel Celeron 1017U @ 1.60GHz	2	899	827	17	FCBGA1023	Laptop
Intel Pentium G620T @ 2.20GHz	2	896	961	35	LGA1155	Desktop
Intel Core i3-2375M @ 1.50GHz	2	894	684	17	BGA1023	Laptop
UGOOS UT8 Board	4	894	543	NA	Unknown	Mobile/Embedded
Intel Core2 Duo L9600 @ 2.13GHz	2	892	914	17	BGA956	Laptop
Intel Xeon 5133 @ 2.20GHz	2	887	838	40	LGA771	Server
AMD Phenom X2 Dual-Core GP-7730	2	884	1,047	NA	Unknown	Unknown
AMD Turion II P540 Dual-Core	2	884	843	35	S1	Laptop
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 Atom x5-E3930 @ 1.30GHz	2	878	617	6.5	BGA1296	Laptop
Intel Core2 Duo E6550 @ 2.33GHz	2	878	913	65	LGA775	Desktop
Intel Pentium N3510 @ 1.99GHz	4	878	534	7.5	FCBGA1170	Laptop
MT8165	4	878	491	NA	Unknown	Mobile/Embedded
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 A4-9120C	2	874	941	6	FT4	Laptop
AMD Athlon 5000 Dual-Core	2	872	898	65	AM2,AM2+	Desktop
AMD Athlon 5200 Dual-Core	2	869	915	75	AM2	Desktop
Intel Core2 Duo P7550 @ 2.26GHz	2	868	917	25	PGA478	Laptop
AMD Athlon II X2 4450e	2	867	1,066	45	AM2	Desktop
Intel Pentium E5200 @ 2.50GHz	2	867	1,006	65	LGA775	Desktop
Intel Xeon 3065 @ 2.33GHz	2	867	836	65	LGA775	Server
Intel Celeron P4600 @ 2.00GHz	2	862	812	35	PGA988A	Laptop
AMD Turion 64 X2 Mobile TL-68	2	861	887	35	S1	Laptop
Intel Celeron E3200 @ 2.40GHz	2	860	992	65	LGA775	Desktop
AMD Athlon 7550 Dual-Core	2	859	919	95	AM2+	Desktop
Intel Core i3-2377M @ 1.50GHz	2	857	645	17	BGA1023	Laptop
Intel Xeon 5140 @ 2.33GHz	2	857	870	65	LGA771	Server
MT6762V/CR	8	857	359	NA	Unknown	Mobile/Embedded
MT8161AA	4	857	419	NA	Unknown	Mobile/Embedded
AMD Turion II N530 Dual-Core	2	855	968	35	S1	Laptop
Intel Pentium P6100 @ 2.00GHz	2	854	831	35	PGA988	Laptop
Intel Core2 Duo P8600 @ 2.40GHz	2	853	934	25	BGA479	Laptop

SAMSUNG Exynos7580						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Athlon 64 Dual Core 5000+	Cores	Min... -	Min... -	Min... -		
Search						



CPU Benchmarks



MT6761V/CBB	4	846	536	NA	Unknown	Mobile/Embedded
MT6750V/W	8	845	342	NA	Unknown	Mobile/Embedded
MT9950	4	845	653	NA	Unknown	Mobile/Embedded
Rockchip RK3566 EVB2 LP4X V10 Board	4	843	517	NA	Unknown	Mobile/Embedded
AMD E2-9000e	2	841	725	6	Unknown	Laptop
AMD TurionX2 Ultra DualCore Mobile ZM-85	2	841	686	35	S1	Laptop
Intel Celeron 2955U @ 1.40GHz	2	841	769	15	FCBGA1168	Laptop
Intel Celeron 2957U @ 1.40GHz	2	841	782	15	FCBGA1168	Laptop
Intel Core2 Duo E4600 @ 2.40GHz	2	841	930	65	LGA775	Desktop
Intel Xeon 3050 @ 2.13GHz	2	841	672	65	LGA775	Server
Intel Xeon 5150 @ 2.66GHz	2	840	999	65	LGA771	Server
AMD Opteron 275	2	839	445	95	940	Server
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 Celeron E3300 @ 2.50GHz	2	837	1,042	65	LGA775	Desktop
Intel Xeon E5502 @ 1.87GHz	2	837	799	80	LGA1366	Server
Intel Core i5-430UM @ 1.20GHz	2	836	630	18	BGA1288	Laptop
AMD Athlon Dual Core 5000B	2	835	935	65	AM2	Desktop
Intel Core i3-2367M @ 1.40GHz	2	835	622	17	BGA1023	Laptop
BCM2711	4	834	597	NA	Unknown	Mobile/Embedded
Intel Pentium P6300 @ 2.27GHz	2	834	772	35	PGA988	Laptop
Intel Pentium B940 @ 2.00GHz	2	832	861	35	PGA988	Laptop
AMD Turion II Dual-Core Mobile M520	2	830	927	35	S1	Laptop
Intel Celeron E3400 @ 2.60GHz	2	829	1,007	65	LGA775	Desktop
Intel Core2 Duo P8400 @ 2.26GHz	2	827	921	25	BGA479	Laptop
AMD Athlon Dual Core 5400B	2	826	969	65	AM2	Desktop
AMD Sempron X2 180	2	826	865	45	Unknown	Unknown
Intel Celeron B830 @ 1.80GHz	2	825	843	35	rPGA988B	Laptop
Intel Core i3-2357M @ 1.30GHz	2	824	591	17	Unknown	Laptop
Qualcomm Technologies, Inc MSM8939	8	824	332	NA	Unknown	Mobile/Embedded
Intel Core2 Extreme X6800 @ 2.93GHz	2	823	973	75	PLGA775	Desktop
Intel Atom x5-Z8330 @ 1.44GHz	4	820	464	4	Unknown	Laptop
DO-Regular	1	819	1,055	NA	Unknown	Unknown
Intel Atom x5-Z8300 @ 1.44GHz	4	819	463	4	UTFCBGA592	Laptop, Mobile/Embedded
AMD A4-4355M APU	2	818	828	17	FP2	Laptop
AMD Turion II P560 Dual-Core	2	818	931	25	S1	Laptop
Intel Celeron P4500 @ 1.87GHz	2	816	707	35	PGA988A	Laptop
Intel Core2 Duo T7700 @ 2.40GHz	2	816	896	35	BGA479	Laptop
Intel Core i3-2365M @ 1.40GHz	2	815	611	17	BGA1023	Laptop
AMD Turion II Ultra Dual-Core Mobile M620	2	814	945	35	S1	Laptop
ARM Cortex-A72 4 Core 1800 MHz	4	814	556	NA	Unknown	Unknown

MINI						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core2 Duo T7500 @ 2.60GHz	Cores	Min...	Min...	Min...	▼	▼
Search						



CPU Benchmarks



Intel Core2 Duo E4700 @ 2.60GHz	2	811	998	65	LGA775	Desktop
Intel Core2 Duo E6540 @ 2.33GHz	2	808	969	65	LGA775	Desktop
MT8766B	4	808	513	NA	Unknown	Mobile/Embedded
AMD Athlon 64 X2 Dual Core 5200+	2	807	912	65	AM2	Desktop
AMD Opteron 1214 HE	2	806	811	65	AM2	Server
Intel Atom Z3735G @ 1.33GHz	4	806	487	4.4	Unknown	Laptop
Intel Pentium T4500 @ 2.30GHz	2	806	915	35	PGA478	Laptop
Qualcomm MSM8994	8	805	440	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 2200 MHz	4	804	612	NA	Unknown	Unknown
Intel Core2 Duo P7570 @ 2.26GHz	2	804	915	25	PGA478	Laptop
Intel Xeon E5503 @ 2.00GHz	2	804	845	80	LGA1366	Server
Qualcomm Technologies, Inc MSM8952	8	804	356	NA	Unknown	Mobile/Embedded
AMD Athlon64 X2 Dual Core 4600+	2	803	755	110	AM2	Desktop
MT8161A	4	800	374	NA	Unknown	Mobile/Embedded
AMD Athlon 64 X2 Dual Core 5800+	2	797	1,008	89	Unknown	Desktop
AMD Athlon Dual Core 4850e	2	796	900	45	AM2	Desktop
AMD Athlon Dual Core 5200B	2	796	953	65	AM2	Desktop
hi6210sft	8	796	269	NA	Unknown	Mobile/Embedded
AMD A6-4455M APU	1	795	788	17	FP2	Laptop
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 Pentium E2220 @ 2.40GHz	2	793	892	65	LGA775	Desktop
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 Celeron B820 @ 1.70GHz	2	789	745	35	PGA988B	Laptop
Intel Pentium 997 @ 1.60GHz	2	789	729	17	BGA-1023	Unknown
MT6761V/CD	4	784	488	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8992	6	782	558	NA	Unknown	Mobile/Embedded
AMD Opteron 1216	2	781	810	103	AM2	Server
Intel Pentium P6000 @ 1.87GHz	2	777	718	35	PGA988	Laptop
Intel Celeron B810 @ 1.60GHz	2	775	754	35	PGA988B	Laptop
AMD Turion II Neo N54L Dual-Core	2	774	860	25	BGA812	Laptop
VIA QuadCore L4700 @ 1.2+ GHz	4	773	355	27.5	Unknown	Laptop
AMD Opteron 1212 HE	2	771	731	65	AM2	Server
Intel Core2 Duo T7600 @ 2.33GHz	2	770	848	34	PBGA479, PPGA478	Laptop

AMD A4-3310MX APU		CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Name	Cores	Min...	Min...	Min...		
Athlon Dual Core 4850e						
Search						



CPU Benchmarks



MT8765WA	4	767	313	NA	Unknown	Mobile/Embedded
AMD Athlon 64 X2 Dual Core 5000+	2	766	883	65	AM2	Desktop
AMD A4-5150M APU	2	765	800	35	FS1r2	Laptop
AMD Opteron 280	2	765	430	95	940	Server
Intel Core2 Duo E6400 @ 2.13GHz	2	765	840	65	LGA775	Desktop
Intel Pentium T4300 @ 2.10GHz	2	764	831	35	PGA478	Laptop
Intel Xeon 5120 @ 1.86GHz	2	763	748	65	LGA771	Server
AMD GX-217GA SOC	2	762	558	15	FT3 (769-BGA)	Laptop
AMD Opteron 270	2	761	411	95	940	Server
Intel Atom Z3735D @ 1.33GHz	4	761	591	4.4	Unknown	Laptop
Qualcomm APQ 8084 (Flattened Device Tree)	4	761	433	NA	Unknown	Mobile/Embedded
rockchip_rk3328	4	761	356	NA	Unknown	Mobile/Embedded
AMD Turion II Dual-Core Mobile M500	2	760	866	35	S1	Laptop
Intel Core2 Duo T6600 @ 2.20GHz	2	760	849	35	PGA478	Laptop
Intel Core2 Duo SL9400 @ 1.86GHz	2	758	782	17	BGA956	Laptop
Intel Pentium T4400 @ 2.20GHz	2	758	861	35	PGA478	Laptop
MT6797D	10	758	326	NA	Unknown	Mobile/Embedded
Intel Core2 Duo T6670 @ 2.20GHz	2	756	855	35	PGA478	Laptop
AMD GX-218GL SOC	2	754	627	15	BGA769 (FT3b)	Laptop
AMD A4-3330MX APU	2	752	910	45	FS1 uPGA	Laptop
Intel Core2 Duo P7450 @ 2.13GHz	2	752	825	25	PGA478	Laptop
Rockchip RK3566 EVB1 DDR4 V10 Board	4	751	466	NA	Unknown	Mobile/Embedded
AC8257V/WAB	8	748	453	NA	Unknown	Unknown
AMD Athlon Dual Core 5050e	2	748	875	45	AM2	Desktop
Dual-Core AMD Opteron 1220 SE	2	748	900	103	AM2	Server
Intel Celeron 1047UE @ 1.40GHz	2	748	526	17	FCBGA1023	Desktop
Celeron Dual-Core T3500 @ 2.10GHz	2	747	861	35	PGA478	Laptop
AMD Opteron 180	2	746	874	110	939	Server
Intel Pentium E2200 @ 2.20GHz	2	745	839	65	LGA775	Desktop
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 Celeron N2910 @ 1.60GHz	4	742	446	7.5	FCBGA1170	Laptop
Intel Core2 Duo T8100 @ 2.10GHz	2	739	836	35	BGA479	Laptop
AMD Turion 64 X2 Mobile TL-62	2	738	758	35	S1	Laptop
Intel Core i5-470UM @ 1.33GHz	2	738	580	18	BGA1288	Laptop
MT8696	4	738	535	NA	Unknown	Mobile/Embedded
AMD Athlon Dual Core 5600B	2	737	1,003	65	AM2+	Desktop
Intel Atom Z3770 @ 1.46GHz	4	737	540	4	UTFCBGA1380	Laptop

Athlon 64 Dual Core 3800+ CPU Name Intel Core2 Duo P7350 @ Search	Cores	CPU Mark Min... -	Thread Mark Min... -	TDP (W) Min... -	Socket ▼	Category ▼
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CPU Benchmarks



Intel Core2 Duo T6570 @ 2.10GHz	2	733	833	35	PGA478	Laptop
Intel Celeron 2961Y @ 1.10GHz	2	732	641	11.5	Unknown	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	2	730	828	35	S1	Laptop
ARM Cortex-A72 4 Core 2000 MHz	4	730	563	NA	Unknown	Unknown
AMD Athlon Dual Core 4850B	2	727	887	45	AM2+	Desktop
AMD Opteron 1216 HE	2	727	847	65	AM2	Server
AMD Turion II P520 Dual-Core	2	727	859	25	S1	Laptop
Intel Celeron 887 @ 1.50GHz	2	727	694	17	BGA1023	Laptop
AMD E2-3000 APU	2	726	547	15	FT3	Laptop
Intel Atom Z3775 @ 1.46GHz	4	726	519	4	UTFCBGA1380	Laptop
ARM Cortex-A55 4 Core 1992 MHz	4	725	325	NA	Unknown	Unknown
AMD Athlon 64 X2 Dual Core 4800+	2	722	885	65	AM2	Desktop
Intel Core2 Duo E4500 @ 2.20GHz	2	722	822	65	LGA775	Desktop
Intel Core2 Duo T6500 @ 2.10GHz	2	720	845	35	PGA478	Laptop
Intel Core2 Duo T7200 @ 2.00GHz	2	720	756	34	PBGA479, PPGA478	Laptop
ARM Cortex-A55 4 Core 2100 MHz	4	719	328	NA	Unknown	Unknown
Intel Core2 Duo T5870 @ 2.00GHz	2	719	759	35	PPGA478, Socket	Laptop
AMD A4-3305M APU	2	718	821	35	FS1	Laptop
Intel Celeron B815 @ 1.60GHz	2	718	690	35	PGA988B	Laptop
AMD Athlon 64 X2 Dual Core 4600+	2	716	839	65	AM2	Desktop
Intel Core2 Duo E6420 @ 2.13GHz	2	715	760	65	PLGA775	Desktop
Intel Pentium T4200 @ 2.00GHz	2	715	788	35	PGA478	Laptop
Intel Celeron E1600 @ 2.40GHz	2	712	877	65	LGA775	Desktop
MediaTek MT6761V/WE	4	712	445	NA	Unknown	Mobile/Embedded
AMD Athlon II P360 Dual-Core	2	711	879	25	S1g4	Unknown
Intel Atom Z3560 @ 1.00GHz	4	710	495	NA	Unknown	Mobile/Embedded
AMD Athlon 64 FX-60 Dual Core	2	709	912	110	939	Desktop
AMD Turion X2 Dual-Core Mobile RM-75	2	708	770	35	S1	Laptop
Rockchip RK3288	4	708	766	NA	Unknown	Mobile/Embedded
Rockchip RK3368	8	708	333	NA	Unknown	Mobile/Embedded
AMD Athlon II Dual-Core M320	2	707	835	35	Unknown	Unknown
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	2	707	800	35	S1	Laptop
Intel Core2 Duo T6400 @ 2.00GHz	2	705	794	35	PGA478	Laptop
Intel Atom E3840 @ 1.91GHz	4	704	477	NA	Unknown	Unknown
MT8735T	4	704	356	NA	Unknown	Mobile/Embedded
Intel Core2 Duo T7400 @ 2.16GHz	2	702	774	34	BGA479	Laptop
Intel Pentium E2210 @ 2.20GHz	2	702	946	65	LGA775	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Search		Min... -	Min... -	Min... -		



CPU Benchmarks

AMD Athlon Dual Core 4450e	2	698	812	45	AM2	Desktop
AMD A4-3300M APU	2	697	779	65	FM1	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
MT6738	8	692	430	NA	Unknown	Mobile/Embedded
AMD Athlon 64 X2 Dual Core 4400+	2	691	787	65	AM2	Desktop
AMD Turion X2 Dual Core Mobile RM-76	2	691	729	35	S1	Laptop
Intel Celeron G470 @ 2.00GHz	1	691	937	35	LGA1155	Desktop
Intel Atom Z3560 @ 1.83GHz	4	690	476	NA	Unknown	Mobile/Embedded
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	2	689	758	35	S1	Laptop
Intel Celeron P4505 @ 1.87GHz	2	689	820	35	BGA1288	Laptop
AMD Athlon X2 Dual Core BE-2400	2	688	693	18	FT1	Desktop
Intel Core2 Duo T7250 @ 2.00GHz	2	688	769	35	BGA479	Laptop
Intel Core2 Duo T7300 @ 2.00GHz	2	688	769	35	BGA479	Laptop
Intel Core2 Duo T5850 @ 2.16GHz	2	687	787	NA	Socket P	Laptop
AMD Athlon Dual Core 4450B	2	684	780	45	AM2+	Desktop
AMD Turion II Neo K685 Dual-Core	2	684	729	15	BGA812	Laptop
Intel Core2 Duo T5750 @ 2.00GHz	2	683	738	35	Socket P	Laptop
AMD Opteron 175	2	682	773	110	939	Server
Athlon Dual Core 4450e	2	681	792	45	AM2	Desktop
Intel Core2 Duo L7800 @ 2.00GHz	2	680	622	NA	Unknown	Unknown
AMD Athlon II P320 Dual-Core	2	679	812	25	Unknown	Unknown
AMD Athlon II Dual-Core M340	2	676	774	35	Unknown	Unknown
AMD Athlon II X2 270u	2	675	791	25	AM3	Desktop
AMD Turion 64 X2 Mobile TL-64	2	675	702	35	S1	Laptop
AMD E2-3000M APU	2	674	736	35	FS1	Laptop
Intel Pentium E2180 @ 2.00GHz	2	674	749	65	LGA775	Desktop
AMD Athlon II P340 Dual-Core	2	673	827	25	S1g4	Unknown
AMD Athlon 64 X2 Dual Core 4200+	2	672	786	89	AM2	Desktop
Intel Celeron E1400 @ 2.00GHz	2	671	746	65	LGA775	Desktop
Athlon Dual Core 4050e	2	670	744	45	AM2	Desktop
Intel Celeron N3060 @ 1.60GHz	2	669	632	6	Unknown	Laptop
Intel Celeron J3060 @ 1.60GHz	2	668	627	6	BGA1170	Desktop
Intel Pentium D 950 @ 3.40GHz	2	667	689	130	PLGA775	Desktop
AMD Turion X2 Dual-Core Mobile RM-72	2	666	751	35	S1	Laptop
Intel Core2 Duo L9300 @	2	666	659	17	BGA956	Laptop

1.60GHz CPU Name VIA QuadCore U4650 @ 1.0+	Cores	CPU Mark Min...	Thread Mark Min...	TDP (W) Min...	Socket	Category
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CPU Benchmarks



Celeron Dual-Core T3000 @ 1.80GHz	2	665	748	35	PGA478	Laptop
AMD Athlon II X2 260u	2	663	703	25	AM3	Desktop
ARM Cortex-A72 4 Core 1500 MHz	4	663	461	NA	Unknown	Unknown
ARM Cortex-A17 4 Core 1800 MHz	4	662	458	NA	Unknown	Unknown
Intel Core2 Duo T5600 @ 1.83GHz	2	662	701	34	PGA478	Laptop
AMD Turion Dual-Core RM-75	2	659	444	35	S1	Laptop
ARM Cortex-A55 4 Core 1800 MHz	4	658	297	NA	Unknown	Unknown
AMD Athlon 64 X2 Dual Core 4000+	2	652	725	65	AM2	Desktop
Intel Core2 Duo T5900 @ 2.20GHz	2	652	768	NA	Socket P	Laptop
Intel Atom Z3740 @ 1.33GHz	4	651	423	4	UTFCBGA1380	Laptop
Qualcomm MSM8974	4	651	392	NA	Unknown	Mobile/Embedded
Intel Pentium T3400 @ 2.16GHz	2	650	730	35	PPGA478	Laptop
MT6761V/CAB	4	650	451	NA	Unknown	Mobile/Embedded
AMD Turion Dual-Core RM-72	2	649	725	35	S1	Laptop
Intel Celeron B800 @ 1.50GHz	2	649	645	35	PGA988B	Laptop
Intel Celeron E1500 @ 2.20GHz	2	649	785	65	LGA775	Desktop
AMD Opteron 170	2	648	715	110	939	Server
Intel Core2 Duo T7100 @ 1.80GHz	2	646	718	35	BGA479	Laptop
M7221	4	646	661	NA	Unknown	Mobile/Embedded
MediaTek MT6761V/WBB	4	642	428	NA	Unknown	Mobile/Embedded
Samsung EXYNOS5420	4	642	435	NA	Unknown	Mobile/Embedded
AMD Athlon 64 X2 QL-66	2	641	751	35	S1	Laptop
AMD A4-3320M APU	2	640	656	35	FS1	Laptop
Intel Core2 Duo E6320 @ 1.86GHz	2	639	666	65	PLGA775	Desktop
Intel Core2 Duo T5800 @ 2.00GHz	2	638	738	35	PGA478	Laptop
AMD Turion X2 Dual-Core Mobile RM-77	2	635	753	35	S1	Laptop
Intel Core2 Duo T5300 @ 1.73GHz	2	635	423	34	PGA478	Laptop
Intel Pentium 2129Y @ 1.10GHz	2	635	587	10	FCBGA1023	Laptop
Intel Pentium T3200 @ 2.00GHz	2	635	714	35	PPGA478	Laptop
AMD Athlon 64 X2 Dual-Core TK-57	2	634	675	31	Unknown	Unknown
AMD Athlon II Dual-Core M300	2	634	758	35	Unknown	Unknown
Intel Pentium 987 @ 1.50GHz	2	634	620	17	FCBGA1023	Laptop
Intel Celeron 877 @ 1.40GHz	2	632	605	17	BGA1023	Laptop
Intel Core2 Duo E4400 @ 2.00GHz	2	632	753	65	LGA775	Desktop
Intel Pentium E2160 @ 1.80GHz	2	632	681	65	LGA775	Desktop
Intel Pentium 967 @ 1.30GHz	2	626	620	17	FCBGA1023	Laptop
Intel Atom C2358 @ 1.74GHz	2	625	291	7	FCBGA1283	Laptop
Qualcomm MSM8974PRO-AB	4	625	349	NA	Unknown	Mobile/Embedded

AMD Turion X2 Dual-Core Mobile
CPU Name
RM-74

Search

Cores

CPU Mark
Min... -

Thread Mark
Min... -

TDP (W)
Min... -

Socket

Category

 CPU Benchmarks 

RM-74						
Celeron Dual-Core T3300 @ 2.00GHz	2	623	697	35	Î¼FCPGA-478	Laptop
AMD Athlon 64 X2 Dual Core 3800+	2	622	722	89	AM2	Desktop
AMD Athlon 64 X2 QL-64	2	622	732	35	S1	Laptop
AMD Athlon II X2 250u	2	622	636	25	AM3	Desktop
Intel Pentium 957 @ 1.20GHz	2	622	574	17	FCBGA1023	Laptop
Intel Atom Z3745 @ 1.33GHz	4	621	435	4	UTFCBGA1380	Laptop
AMD GX-212JC SOC	2	619	453	6	FT3b	Laptop
MT6795MM	8	618	567	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 2100 MHz	4	617	550	NA	Unknown	Unknown
AMD Athlon Dual Core 4050e	2	616	732	45	AM2	Desktop
Intel Atom Z3740D @ 1.33GHz	4	614	459	4.4	UTFCBGA1380	Laptop
Generic DT based system	4	612	453	NA	Unknown	Mobile/Embedded
Qualcomm MSM8974PRO-AC	4	612	381	NA	Unknown	Mobile/Embedded
AMD Athlon 64 X2 QL-65	2	609	653	35	S1	Laptop
Intel Core2 Duo L7700 @ 1.80GHz	2	607	748	17	Unknown	Laptop
MediaTek MT8168A	4	607	407	NA	Unknown	Mobile/Embedded
Intel Celeron N3000 @ 1.04GHz	2	604	562	4	FCBGA1170	Laptop
AMD Turion X2 Dual Core L510	2	603	593	20	ASB1	Laptop
AMD E1-2500 APU	2	601	468	15	FT3	Laptop
AMD E1 Micro-6200T APU	2	600	498	3.95	FT3b	Laptop
Intel Xeon 5110 @ 1.60GHz	2	600	606	65	LGA771	Server
AMD TurionX2 Ultra DualCore Mobile ZM-87	2	599	770	35	S1	Mobile/Embedded
Intel Pentium T2410 @ 2.00GHz	2	598	726	NA	Unknown	Unknown
Rockchip (Device Tree)	4	598	424	NA	Unknown	Mobile/Embedded
AMD Athlon 64 X2 Dual Core 3600+	2	596	686	65	AM2	Desktop
Intel Atom S1260 @ 2.00GHz	2	596	224	8.5	FCBGA1283	Server
Intel Celeron J1750 @ 2.41GHz	2	595	659	10	FCBGA1170	Desktop
AMD Athlon 64 X2 Dual Core BE-2300	2	594	624	45	AM2	Desktop
AMD Opteron 1212	2	593	729	103	AM2	Server
Intel Celeron N3050 @ 1.60GHz	2	592	564	6	FCBGA1170	Laptop
AMD Athlon X2 Dual Core BE-2350	2	591	705	45	AM2	Desktop
AMD Turion 64 X2 Mobile TL-60	2	591	688	31	S1	Laptop
Intel Core2 Duo T5550 @ 1.83GHz	2	590	662	35	PGA478	Laptop
AMD Turion II Neo N40L Dual-Core	2	589	609	15	BGA812	Laptop
AMD Turion Dual-Core RM-74	2	588	595	35	S1	Laptop
Qualcomm MSM8917	4	587	371	NA	Unknown	Mobile/Embedded
Qualcomm MSM8974PRO-AA	4	587	352	NA	Unknown	Mobile/Embedded
Intel Celeron J1800 @ 2.41GHz	2	586	665	10	FCBGA1170	Desktop
Intel Core2 Duo E6300 @ 1.86GHz	2	586	690	65	LGA775, PLGA775	Desktop
Intel Atom Z3745D @ 1.33GHz	4	585	427	4.4	Unknown	Laptop

Intel Atom Z3745D @ 1.33GHz

CPU Name

MediaTek MT6737T

Search

Cores

Min...

-

Thread Mark

Min...

-

TDP (W)

Min...

-

Socket

Category

 CPU Benchmarks 

Intel Core2 Duo U9600 @ 1.60GHz	2	584	657	10	BGA956	Laptop
AMD Athlon 64 X2 QL-67	2	582	515	35	S1	Laptop
AMD E1-7010 APU	2	582	492	10	BGA769 (FT3b)	Laptop
Intel Xeon MV 3.20GHz	2	582	378	90	mPGA604	Server
MT8167D	4	580	327	NA	Unknown	Mobile/Embedded
Intel Celeron N2840 @ 2.16GHz	2	579	667	7	FCBGA1170	Laptop
Pentium Dual-Core T4200 @ 2.00GHz	2	578	783	NA	Unknown	Mobile/Embedded
AMD Athlon 64 X2 Dual-Core TK-42	2	577	537	20	Unknown	Unknown
Intel Celeron 1019Y @ 1.00GHz	2	576	521	10	FCBGA1023	Desktop
Intel Core2 Duo L7500 @ 1.60GHz	2	575	600	17	BGA479	Laptop
AMD Athlon 64 X2 Dual Core BE-2350	2	573	674	45	AM2	Desktop
MediaTek MT8163	4	573	339	NA	Unknown	Mobile/Embedded
AMD Athlon X2 Dual Core BE-2300	2	570	644	45	AM2	Desktop
Intel Celeron 857 @ 1.20GHz	2	569	476	17	BGA1023	Laptop
AMD Athlon 64 X2 3800+	2	566	745	89	939	Desktop
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	Unknown	Mobile/Embedded
AMD Athlon X2 Dual Core 6850e	2	564	623	22	Unknown	Unknown
AMD Sempron Dual Core 2200	2	563	649	65	Unknown	Unknown
Intel Celeron 867 @ 1.30GHz	2	562	584	17	BGA1023	Laptop
AMD Sempron 2650 APU	2	561	475	25	AM1,FSB1	Desktop
AMD Turion Dual-Core RM-70	2	561	548	31	S1	Laptop
Intel Core2 Duo E4300 @ 1.80GHz	2	561	665	65	LGA775	Desktop
Rockchip RK3328 box liantong avb	4	561	248	NA	Unknown	Mobile/Embedded
Intel Celeron U3600 @ 1.20GHz	2	560	520	18	BGA1288	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
AMD E1-6015 APU	2	554	444	NA	BGA769 (FT3b)	Laptop
AMD Athlon 64 X2 QL-62	2	553	685	35	S1	Laptop
Intel Pentium E2140 @ 1.60GHz	2	549	605	65	LGA775, PLGA775	Desktop
Intel Celeron @ 1.30GHz	1	548	611	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 Pentium T2390 @ 1.86GHz	2	547	641	35	PPGA478	Laptop
MediaTek MT6762V/CN	4	546	391	NA	Unknown	Mobile/Embedded
MT6761V/WD	4	543	408	NA	Unknown	Mobile/Embedded
Intel Celeron N2830 @ 2.16GHz	2	542	630	7.5	FCBGA1170	Laptop

Amlogic

CPU Name

Qualcomm APQ8084

Search

Cores

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category



CPU Benchmarks



1.66GHz						
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 T2330 @ 1.60GHz	2	536	572	35	PPGA478	Laptop
AMD Athlon 64 X2 Dual-Core TK-53	2	535	600	31	Unknown	Unknown
AMD Sempron Dual Core 2100	2	533	596	65	Unknown	Unknown
Intel Celeron N3010 @ 1.04GHz	2	533	575	4	FCBGA1170	Laptop
[Dual CPU] Intel Xeon 3.06GHz	1	533	600	NA	Unknown	Server
Intel Atom C2350 @ 1.74GHz	2	532	496	6	FCBGA1283	Server
Intel Celeron N2808 @ 1.58GHz	2	532	596	4.5	FCBGA1170	Laptop
AMD Athlon 64 X2 Dual Core 3400+	2	531	505	89	754	Desktop
AMD Opteron 165	2	531	638	110	939	Server
ARM Cortex-A53 4 Core 1800 MHz	4	531	248	NA	Unknown	Unknown
Intel Core2 Duo T5470 @ 1.60GHz	2	531	606	35	PGA478	Laptop
Intel Core2 Duo T5670 @ 1.80GHz	2	530	635	35	Socket P	Laptop
MT6739CH	4	530	370	NA	Unknown	Mobile/Embedded
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
AMD Athlon 64 X2 Dual-Core TK-55	2	525	613	35	Unknown	Unknown
Intel Celeron G465 @ 1.90GHz	1	524	795	35	LGA1155	Desktop
AMD E1-6010 APU	2	522	419	10	FT3b	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	2	521	628	32	S1	Laptop
MT6592	8	521	211	NA	Unknown	Mobile/Embedded
Celeron Dual-Core T3100 @ 1.90GHz	2	519	566	35	BGA479	Laptop
Intel Celeron T1600 @ 1.66GHz	2	519	628	35	Unknown	Laptop
AMD Athlon 64 FX-57	1	517	552	104	939	Desktop
Intel Core2 Duo L7400 @ 1.50GHz	2	516	555	17	BGA479	Laptop
Intel T2050 @ 2.00GHz	2	516	611	31	PPGA478	Unknown
Intel Pentium D 830 @ 3.00GHz	2	515	559	95	PLGA775	Desktop
Intel Pentium T2310 @ 1.46GHz	2	515	557	35	PPGA478	Laptop
Intel Core2 Duo T5500 @ 1.66GHz	2	513	590	34	PGA478	Laptop
Intel Atom D2701 @ 2.13GHz	2	511	384	10	BGA559	Laptop
Intel Core2 Duo SU9400 @ 1.40GHz	2	509	588	10	BGA956	Laptop
Rockchip RK3288 (Flattened Device Tree)	4	508	403	NA	Unknown	Mobile/Embedded
AMD Sempron 145	1	505	989	45	AM3	Desktop

Intel Atom Z3736F @ 1.33GHz CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD E2-2000 APU Search	Cores	Min... -	Min... -	Min... -	▼	▼



CPU Benchmarks



Intel Atom Z3736F @ 1.33GHz						
Intel Pentium T2370 @ 1.73GHz	2	500	546	35	PPGA478	Laptop
AMD Sempron 150	1	498	1,079	45	AM3	Desktop
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
MediaTek MT6735	4	497	299	NA	Unknown	Mobile/Embedded
Intel Core2 Duo T5270 @ 1.40GHz	2	496	586	35	PGA478	Laptop
MT8735	4	495	299	NA	Unknown	Mobile/Embedded
Intel Celeron N2815 @ 1.86GHz	2	494	568	7.5	FCBGA1170	Laptop
Intel Atom D2700 @ 2.13GHz	2	492	387	10	BGA559	Desktop
Intel Celeron E1200 @ 1.60GHz	2	492	628	65	LGA775	Desktop
Intel Celeron G460 @ 1.80GHz	1	489	723	35	LGA1155	Desktop
Intel Core2 Duo L7300 @ 1.40GHz	2	489	529	17	BGA479	Laptop
rockchip,rk3368	8	489	230	NA	Unknown	Mobile/Embedded
Intel Atom Z3770D @ 1.49GHz	4	488	361	4.4	BGA1380	Laptop
Intel Core2 Duo U9300 @ 1.20GHz	2	485	542	10	BGA956	Laptop
AMD Athlon 64 3100+	1	484	600	89	754	Desktop
Intel Core i3-330UM @ 1.20GHz	2	484	339	18	BGA1288	Laptop
Intel Core2 Duo T5250 @ 1.50GHz	2	483	542	35	PGA478	Laptop
Intel Celeron N2806 @ 1.60GHz	2	479	524	4.5	FCBGA1170	Laptop
AMD Athlon II Neo N36L Dual-Core	2	478	521	12	Unknown	Laptop
AMD E-350D APU	2	478	521	18	Unknown	Unknown
AMD Turion 64 X2 Mobile TL-58	2	478	552	31	S1	Laptop
Intel Xeon 3.20GHz	1	478	696	103	PPGA604	Server
MT8167A	4	478	285	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8917	4	477	293	NA	Unknown	Mobile/Embedded
AMD Athlon Neo X2 Dual Core L325	2	476	527	18	Unknown	Unknown
Intel Pentium SU4100 @ 1.30GHz	2	476	515	10	BGA956	Laptop
Intel Celeron N2820 @ 2.13GHz	2	475	585	7.5	FCBGA1170	Laptop
Intel T1400 @ 1.73GHz	2	475	671	NA	Unknown	Unknown
AMD E1-2200 APU	2	474	368	9	FT3	Laptop
Intel Celeron U3400 @ 1.07GHz	2	473	441	18	BGA1288	Laptop
Qualcomm Technologies, Inc APQ8017	4	473	305	NA	Unknown	Mobile/Embedded
AMD TurionX2 Dual Core Mobile RM-72	2	471	392	35	S1	Laptop
AMD G-T56N	2	470	520	18	FT1	Laptop
Intel Celeron 847 @ 1.10GHz	2	470	479	17	BGA1023	Laptop
Intel Pentium Extreme Edition 955 @ 3.46GHz	2	469	515	130	PLGA775	Desktop
Qualcomm Technologies, Inc MSM8415	4	468	294	NA	Unknown	Mobile/Embedded

QIMZ15						
CPU Name Intel Core2 Duo L7100 @ 1.60GHz	Cores	CPU Mark Min... -	Thread Mark Min... -	TDP (W) Min... -	Socket ▼	Category ▼



CPU Benchmarks



AMD Sempron 140	1	464	1,033	45	AM3	Desktop
Unisoc SC9832e	4	463	292	NA	Unknown	Mobile/Embedded
Intel Atom E3827 @ 1.74GHz	2	460	455	8	FCBGA1170	Laptop
Intel Celeron N2807 @ 1.58GHz	2	459	546	4.3	FCBGA1170	Laptop
AMD Opteron 154	1	457	534	104	939	Server
AMD Athlon Neo X2 Dual Core 6850e	2	456	566	22	Unknown	Unknown
ARM Cortex-A53 4 Core 1512 MHz	4	454	222	NA	Unknown	Unknown
AMD Turion 64 X2 Mobile TL-56	2	453	579	31	S1	Laptop
QCT APQ8064 DEB	4	453	278	NA	Unknown	Mobile/Embedded
AMD Opteron 254	1	451	578	68	940	Server
Intel Core Duo T2600 @ 2.16GHz	2	450	667	31	BGA479	Laptop
SAMSUNG JF	4	450	303	NA	Unknown	Mobile/Embedded
QCT APQ8064 FLO	4	449	282	NA	Unknown	Mobile/Embedded
Intel Celeron 450 @ 2.20GHz	1	445	613	35	LGA775	Desktop
Intel Celeron SU2300 @ 1.20GHz	2	445	500	10	BGA956	Laptop
Intel Celeron 925 @ 2.30GHz	1	444	846	35	Unknown	Laptop
AMD G-T56E	2	442	522	18	FT1	Laptop
Intel Core2 Duo T5200 @ 1.60GHz	2	438	575	34	Socket M	Laptop
AMD E2-1800 APU	2	437	522	18	FT1	Desktop
AMD Turion 64 X2 Mobile TL-50	2	436	525	31	S1	Laptop
Qualcomm Technologies, Inc MSM8920	4	436	272	NA	Unknown	Mobile/Embedded
AMD G-T48E	2	435	460	18	FT1	Laptop
MT8161P	4	434	259	NA	Unknown	Mobile/Embedded
Intel Atom D2560 @ 2.00GHz	2	433	353	10	Unknown	Desktop
MediaTek MT6737	4	433	261	NA	Unknown	Mobile/Embedded
AMD A4-1250 APU	2	432	338	8	FT3	Laptop
AMD Turion Neo X2 Dual Core L625	2	432	486	18	ASB1	Laptop
AMD Athlon LE-1640	1	430	489	45	AM2	Desktop
Intel Atom N2800 @ 1.86GHz	2	429	319	6.5	BGA559	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	425	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
Intel Atom D2550 @ 1.86GHz	2	423	318	10	BGA559	Desktop
Intel Pentium D 915 @ 2.80GHz	2	423	508	95	PLGA775	Desktop
AMD Athlon LE-1620	1	421	475	45	AM2	Desktop
AMD E-450 APU	2	421	497	18	FT1	Laptop
Intel Celeron N2810 @ 2.00GHz	2	420	512	7.5	FCBGA1170	Laptop
AMD Athlon II Neo K325 Dual-Core	2	417	486	12	Unknown	Laptop

AMD Athlon LE-1660

Search

GrandPrimeBlue I TE

CPU Name

Cores

CPU Mark

Min... -

Thread Mark

Min... -

TDP (W)

Min... -

Socket

Category

 CPU Benchmarks 

AMD Athlon 1640B	1	412	462	45	AM2	Desktop
AMD Athlon LE-1600	1	412	430	45	AM2	Desktop
Intel Core Duo T2500 @ 2.00GHz	2	408	613	31	BGA479	Laptop
AMD E1-2100 APU	2	407	327	9	FT3	Laptop
Intel Celeron 900 @ 2.20GHz	1	407	845	34.8	PGA478	Laptop
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 Atom D510 @ 1.66GHz	2	404	292	13	BGA559	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
MediaTek MT6739WW	4	401	277	NA	Unknown	Mobile/Embedded
AMD Geode NX 2400+	1	400	634	NA	Unknown	Unknown
AMD Sempron LE-1300	1	400	389	45	AM2	Desktop
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
Samsung Exynos 7570	4	400	269	NA	Unknown	Mobile/Embedded
ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz	4	399	273	NA	Unknown	Unknown
Intel Atom D525 @ 1.80GHz	2	399	310	13	BGA559	Desktop
QCT APQ8064 MAKO	4	399	254	NA	Unknown	Unknown
ARM Cortex-A53 4 Core 1392 MHz	4	397	189	NA	Unknown	Unknown
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 E1-1500 APU	2	395	460	18	FT1	Laptop
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
Intel Core Duo L2300 @ 1.50GHz	2	387	442	15	BGA479	Desktop
Intel Atom E3825 @ 1.33GHz	2	385	370	6	FCBGA1170	Desktop
Intel Pentium 4 3.73GHz	1	385	572	115	Unknown	Desktop
Qualcomm Technologies, Inc MSM8916	4	385	241	NA	Unknown	Mobile/Embedded
AMD Turion 64 Mobile ML-44	1	384	469	35	754	Laptop
AMD Turion 64 X2 Mobile TL-52	2	384	497	31	S1	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
MediaTek MT6739WA	4	380	247	NA	Unknown	Mobile/Embedded
AMD Athlon X2 Dual Core L 310	2	379	424	12	S1	Laptop

AMD Athlon X2 Dual Core E350						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD V140		Min...	Min...	Min...		
Search	Cores	-	-	-	▼	▼



CPU Benchmarks



AMD E1-1200 APU	2	374	426	18	FT1	Laptop
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 Atom 330 @ 1.60GHz	2	371	168	8	BGA437	Desktop
Intel Celeron 827E @ 1.40GHz	1	371	674	17	FCBGA1023	Laptop
Intel Celeron 440 @ 2.00GHz	1	368	444	35	LGA775	Desktop
AMD A4-1200 APU	2	366	301	3.9	FT3	Laptop
Intel Celeron 560 @ 2.13GHz	1	365	498	31	PGA478	Laptop
AMD Sempron 3600+	1	364	377	62	AM2	Desktop
AMD E-300 APU	2	363	404	18	FT1	Laptop
AMD Turion 64 Mobile MK-38	1	362	801	31	S1	Laptop
AMD V120	1	362	812	25	S1	Laptop
AMD Sempron 3800+	1	360	422	62	AM2	Desktop
Intel Core Duo T2400 @ 1.83GHz	2	359	522	31	BGA479	Laptop
AMD Athlon II 160u	1	358	717	20	Unknown	Desktop
AMD Athlon II 170u	1	357	728	20	AM2+,AM3	Desktop
AMD Athlon X2 Dual Core 3250e	2	357	458	22	Unknown	Unknown
Manta	2	356	426	NA	Unknown	Mobile/Embedded
Mobile AMD Athlon 64 3700+	1	356	485	81.5	Unknown	Laptop
Qualcomm Technologies, Inc QCM2150	4	356	244	NA	Unknown	Mobile/Embedded
MediaTek MT6737M	4	355	196	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc APQ8016	4	350	225	NA	Unknown	Mobile/Embedded
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
ARM Cortex-A53 4 Core 1152 MHz	4	347	155	NA	Unknown	Unknown
Intel Core Duo T2250 @ 1.73GHz	2	347	529	31	PGA478	Laptop
AMD Opteron 146	1	346	400	67	939	Server
ARM Cortex-A7 4 Core 1368 MHz	4	346	265	NA	Unknown	Unknown
ARM Cortex-A53 4 Core 1400 MHz	4	345	230	NA	Unknown	Unknown
Intel Core2 Duo U7700 @ 1.33GHz	2	345	345	10	Unknown	Laptop
Intel Celeron 570 @ 2.26GHz	1	344	431	31	PGA478	Laptop
Mobile Intel Pentium 4 3.33GHz	1	344	552	NA	Unknown	Laptop
Intel 2.80GHz	2	341	456	NA	Unknown	Unknown
AMD Athlon 64 3200+	1	340	568	62	AM2	Unknown
AMD Athlon 64 4000+	1	340	565	62	AM2	Unknown
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
ARM Cortex-A72 4 Core 1750 MHz	4	335	463	NA	Unknown	Unknown
Intel Atom N570 @ 1.66GHz	2	335	282	8.5	BGA559	Laptop
Intel Celeron N2805 @ 1.46GHz	2	335	304	4.2	FCBGA1170	Laptop

Intel Celeron N2805 @ 1.40GHz						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Mobile AMD Sempron 3800+		Min...	Min...	Min...		
Search	Cores	-	-	-	▼	▼



CPU Benchmarks



ARM Cortex-A35 4 Core 1296 MHz	4	334	166	NA	Unknown	Unknown
Intel Core Duo T2300 @ 1.66GHz	2	334	516	31	BGA479	Laptop
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
MediaTek MT8167B	4	331	250	NA	Unknown	Mobile/Embedded
Intel Pentium T2060 @ 1.60GHz	2	330	490	31	PGA478	Laptop
Intel Pentium 4 3.20GHz	1	329	548	82	PGA478	Desktop
MT8765WB	4	328	207	NA	Unknown	Mobile/Embedded
Mobile AMD Athlon 64 3200+	1	326	400	81.5	Unknown	Laptop
MT6735P	4	326	218	NA	Unknown	Mobile/Embedded
Unisoc SC7731e	4	326	229	NA	Unknown	Mobile/Embedded
Intel Atom N2600 @ 1.60GHz	2	323	292	3.5	BGA559	Laptop
Intel Core Duo T2050 @ 1.60GHz	2	320	493	31	PGA478	Desktop
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
Intel Core2 Duo U7600 @ 1.20GHz	2	316	427	10	BGA479	Laptop
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
ARM Cortex-A7 4 Core 1300 MHz	4	315	225	NA	Unknown	Unknown
Intel Pentium 4 3.60GHz	1	315	447	115	Unknown	Desktop
VIA Eden X2 U4200 @ 1.0+ GHz	2	315	281	NA	Unknown	Unknown
AMD C-70 APU	2	314	368	9	Unknown	Unknown
MediaTek MT8735B	4	314	201	NA	Unknown	Mobile/Embedded
Intel Celeron D 420 @ 1.60GHz	1	313	388	35	LGA775	Desktop
Intel Pentium 4 3.00GHz	1	313	549	81.9	PGA478	Desktop
Intel Pentium 4 3.80GHz	1	313	596	65	Unknown	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
MT6739WM	4	310	223	NA	Unknown	Mobile/Embedded
AMD C-60 APU	2	309	359	9	Unknown	Unknown
AMD Z-01	2	308	290	NA	Unknown	Unknown
MT6735M	4	308	190	NA	Unknown	Mobile/Embedded
Intel Celeron M 530 @ 1.73GHz	1	307	553	30	PBGA479, PPGA478	Laptop
ARM Cortex-A53 4 Core 1200 MHz	4	306	229	NA	Unknown	Unknown
Intel Atom E3826 @ 1.46GHz	2	304	395	7	FCBGA1170	Laptop
AMD Athlon 64 3000+	1	303	506	89	Socket 754	Desktop
AMD Athlon II Neo K125	1	302	613	12	S1	Laptop
Mobile AMD Sempron 3600+	1	302	724	25	S1	Laptop
AMD Sempron LE-1250	1	301	508	45	AM2	Desktop
Intel Celeron 550 @ 2.00GHz	1	301	613	31	BGA479	Laptop
Qualcomm MSM8926	4	300	190	NA	Unknown	Mobile/Embedded
AMD G-T40N	2	299	324	9	FT1	Laptop

AMD C-1400

CPU Name

AMD Athlon II Neo K145

Search

Cores

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category

 CPU Benchmarks 

Intel Pentium 4 3.40GHz	1	298	669	89	PGA478	Desktop
UNIVERSAL3475	4	298	191	NA	Unknown	Mobile/Embedded
AMD Athlon 64 2800+	1	295	375	89	754	Unknown
Intel Atom N550 @ 1.50GHz	2	295	240	8.5	BGA559	Laptop
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
Spreadtrum SC7731e	4	294	200	NA	Unknown	Unknown
Intel Celeron 430 @ 1.80GHz	1	293	630	35	LGA775	Desktop
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
Qualcomm APQ8026	4	291	180	NA	Unknown	Mobile/Embedded
Rockchip RK3326	4	291	207	NA	Unknown	Mobile/Embedded
AMD C-60	2	290	354	9	Unknown	Unknown
Mobile AMD Sempron 3500+	1	290	654	NA	Unknown	Laptop
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
Qualcomm Technologies, Inc APQ8009	4	286	182	NA	Unknown	Mobile/Embedded
AMD Turion 64 Mobile ML-32	1	285	321	35	754	Laptop
Intel Celeron 540 @ 1.86GHz	1	283	496	30	PGA478	Laptop
Intel Celeron D 352 @ 3.20GHz	1	283	674	86	PLGA775	Desktop
AMD Athlon Neo MV-40	1	282	442	15	Unknown	Unknown
AMD Athlon XP 3100+	1	282	431	NA	Unknown	Unknown
AMD Athlon XP 3200+	1	281	430	62	AM2	Unknown
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
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
Intel Atom D2500 @ 1.86GHz	2	275	346	10	BGA559	Desktop
AMD Athlon 2650e	1	274	304	15	AM2	Desktop
Intel Pentium M 2.13GHz	1	271	354	27	H-PBGA479, PPGA4	Laptop
ARM Cortex-A7 4 Core 1200 MHz	4	270	208	NA	Unknown	Unknown
Intel Pentium M 2.00GHz	1	270	363	21	H-PBGA479, PPGA4	Laptop
VIA Nano U2250 (1.6GHz Capable)	1	270	259	8	BGA400	Laptop
AMD C-50	2	269	316	9	FT1	Laptop
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
Intel Celeron 530 @ 1.73GHz	1	268	468	27	PGA478	Laptop

Intel Celeron 3.20GHz						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Celeron 743 @ 1.30GHz		Min...	Min...	Min...		
Search	Cores					



CPU Benchmarks



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
Qualcomm MSM8226	4	265	176	NA	Unknown	Mobile/Embedded
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 Sempron SI-42	1	261	650	25	S1	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
VIA Nano L2007@1600MHz	1	254	242	25	BGA400	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
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
ARM Cortex-A7 4 Core 900 MHz	4	244	171	NA	Unknown	Unknown
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
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
Intel Pentium M 1.86GHz	1	238	460	27	H-PBGA479, PPGA4	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
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

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Mobile AMD Sempron 2800+		Min...	Min...	Min...		
Intel Pentium 4 2.80GHz						



CPU Benchmarks



AMD Athlon XP 2400+	1	234	315	NA	Unknown	Unknown
Intel Celeron 3.06GHz	1	234	514	NA	Unknown	Unknown
Rockchip RK3229	4	234	141	NA	Unknown	Mobile/Embedded
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 1.60GHz	1	229	307	24.5	H-PBGA479, PPG	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 Atom D425 @ 1.80GHz	1	222	320	10	BGA559	Desktop
Intel Celeron 2.53GHz	1	222	396	NA	Unknown	Unknown
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 Atom 230 @ 1.60GHz	1	210	167	4	BGA437	Desktop
Intel Core Solo T1300 @ 1.66GHz	1	210	518	27	PGA478	Laptop
Intel Celeron 220 @ 1.20GHz	1	209	255	19	BGA479	Desktop
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
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
ARM Cortex-A53 4 Core 1536 MHz	4	202	192	NA	Unknown	Unknown
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
Intel Atom N450 @ 1.66GHz	1	198	275	5.5	BGA559	Laptop

AMD Athlon L110						
CPU Name		CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Celeron M 1300MHz	Cores	Min... -	Min... -	Min... -	▼	▼
Search						



CPU Benchmarks



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
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 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 Pentium M 1500MHz	1	188	251	24.5	H-PBGA479, PPGA4	Laptop
AMD Sempron 2200+	1	184	279	NA	Socket A	Desktop
AMD V105	1	184	452	9	BGA812	Laptop
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
AMD E-240	1	182	385	18	FT1	Laptop
Intel Celeron 2.26GHz	1	182	382	NA	Unknown	Unknown
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 N455 @ 1.66GHz	1	179	257	6.5	BGA559	Laptop
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
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

Intel Atom Z2001Z

CPU Name

AMD Sempron 2100+

Search

Cores

CPU Mark

Min...

-

Thread Mark

Min...

-

TDP (W)

Min...

-

Socket

▼

Category

▼



CPU Benchmarks



Intel Pentium III Mobile 1066MHz	1	160	210	NA	Unknown	Laptop
Intel Atom E3815 @ 1.46GHz	1	159	238	5	FCBGA1170	Desktop
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
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
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

Intel Celeron 2.00GHz		CPU Mark	Thread Mark	TDP (W)		
CPU Name		<input type="text" value="Min..."/>	<input type="text" value="Min..."/>	<input type="text" value="Min..."/>	Socket	Category
Intel Celeron M 443 @ 1.20GHz	Cores					
<input type="text" value="Search"/>						



CPU Benchmarks



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
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
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
ARM Cortex-A7 2 Core 960 MHz	2	93	140	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

Showing 1 to 4,279 of 4,279 entries

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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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