

MSI 2024 BTS deals: Master studies, conquer worlds

HP Elite x360 1040 G11 review: Core Ultra H convertible

AMD Ryzen 7 9700X: Gaming prowess with pricing predicament

Comparison of Mobile Processors (CPU Benchmarks)

This table is sorted by the approximate speed of the (laptop) CPU. It contains average benchmark values of some internal and external reviews. Furthermore, the list can be sorted and filtered by the user.

More detailed informations on the different processor series can be found in our [comparison of mobile processors](#).

Note, that there are also some desktop processors in the list (because some laptops are equipped with desktop CPUs and for comparison).

(Manufacturer, Model, Series, Codename), *Restrictions*
 Connect search words with and or .
 min. TDP W max. TDP W Cores
 Threads Architecture
 Announced at least months ago (>0)
 Show only items with known benchmark results Still available (not archived)
 Show benchmark bars
 Show single scores on hover Show Percent Perf. Rating No Upscaling
 Model Codename Series L2 Cache L3 Cache FSB / QPI
 TDP Watt tdp_turbo MHz Turbo Cores Threads

- Process (nm) Architecture 64 Bit Days old Graphics Card **all, none**
- 3DMark06 CPU Cinebench R10 32Bit Single Cinebench R10 32Bit Multi
- Cinebench R11.5 CPU Single 64Bit Cinebench R11.5 64Bit
- Cinebench R15 CPU Single 64Bit Cinebench R15 CPU Multi 64Bit
- Cinebench R20 Single Cinebench R20 Cinebench R23 Single Core
- Cinebench R23 Multi Core SuperPI 1M* SuperPI 32M* wPrime 32
- wPrime 1024 WinRAR 4.0 x264 Pass 1 x264 Pass 2 x265
- TrueCrypt AES TrueCrypt Twofish TrueCrypt Serpent Blender
- Blender v3.3 Classroom CPU 7-Zip Single 7-Zip Geekbench 2
- Geekbench 3 32 Bit Single-Core Score Geekbench 3 32 Bit Multi-Core Score
- Geekbench 4.4 64 Bit Single-Core Score Geekbench 4.4 64 Bit Multi-Core Score
- Geekbench 5.0 5.0 Single-Core Geekbench 5.0 5.0 Multi-Core
- Geekbench 5.5 Single-Core Geekbench 5.5 Multi-Core
- Geekbench 6.2 Single-Core Geekbench 6.2 Multi-Core
- PassMark PerformanceTest Mobile V1 CPU Tests Sunspider 1.0 Total Score
- Octane V2 Total Score Jetstream 2 Speedometer WebXPRT 3
- WebXPRT 4 Overall **all, none**

 Permalink:

Pos	Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/> 240	Apple M3	8/8	10748 ⁿ³
<input type="checkbox"/> 281	Apple M2	8/8	8956 ⁿ⁸
<input type="checkbox"/> 288	Apple M1	8/8	7578 ⁿ⁹
<input type="checkbox"/> 435*	MediaTek Dimensity 9300	8/8	6681
<input type="checkbox"/> 336	Qualcomm Snapdragon 8 Gen 3 for Galaxy	8/8	6162.5 ⁿ²
<input type="checkbox"/> 337	Qualcomm Snapdragon 8 Gen 3	8/8	6141 ⁿ¹²
<input type="checkbox"/> 436	Samsung Exynos 2400	10/10	5716 ⁿ²
<input type="checkbox"/> 434*	Apple A16 Bionic	6/6	5433 ⁿ⁴
<input type="checkbox"/> 312*	Apple A17 Pro	6/6	5305
<input type="checkbox"/> 440	Qualcomm Snapdragon 8 Gen 2	8/8	4998.5 ⁿ²⁰
<input type="checkbox"/> 439	Qualcomm Snapdragon 8 Gen 2 for Galaxy	8/8	4989 ⁿ⁷
<input type="checkbox"/> 530*	MediaTek Dimensity 9200+	8/8	4936.5 ⁿ²

<input type="checkbox"/>	437*	Apple A15 Bionic	6/6	4788 ⁿ⁹
<input type="checkbox"/>	583*	Apple A12Z Bionic	8/8	4709.5 ⁿ²
<input type="checkbox"/>	584*	Apple A12X Bionic	8/8	4620
<input type="checkbox"/>	581*	MediaTek Dimensity 9000+	8/8	4606.5 ⁿ²
<input type="checkbox"/>	601*	MediaTek Dimensity 8300-Ultra	8/8	4279
<input type="checkbox"/>	600	HiSilicon Kirin 9010	12/12	4221
<input type="checkbox"/>	586	Qualcomm Snapdragon 8+ Gen 1	8/8	4170.5 ⁿ²⁴
	Pos	Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/>	438	Qualcomm Snapdragon 8s Gen 3	8/8	4155 ⁿ⁵
<input type="checkbox"/>	585*	Apple A14 Bionic	6/6	4093.5 ⁿ⁶
<input type="checkbox"/>	582*	MediaTek Dimensity 9000	8/8	4051 ⁿ⁵
<input type="checkbox"/>	589*	Qualcomm Snapdragon 7+ Gen 2	8/8	3959 ⁿ²
<input type="checkbox"/>	786	HiSilicon Kirin 9000W	12/12	3878
<input type="checkbox"/>	785*	MediaTek Dimensity 8200-Ultra	8/8	3873.5 ⁿ²
<input type="checkbox"/>	531*	MediaTek Dimensity 9200	8/8	3863 ⁿ²
<input type="checkbox"/>	731*	MediaTek Dimensity 8100	8/8	3720 ⁿ³
<input type="checkbox"/>	595	Qualcomm Snapdragon 888 Plus 5G	8/8	3628.5 ⁿ⁶
<input type="checkbox"/>	587*	Google Tensor G3	9/9	3624 ⁿ³
<input type="checkbox"/>	596	Qualcomm Snapdragon 888 5G	8/8	3598 ⁿ²⁷
<input type="checkbox"/>	588	Qualcomm Snapdragon 8 Gen 1	8/8	3581 ⁿ²¹
<input type="checkbox"/>	598*	Samsung Exynos 2200	8/8	3579.5 ⁿ⁴
<input type="checkbox"/>	594	Qualcomm Snapdragon G3x Gen 1	8/8	3553
<input type="checkbox"/>	599*	Apple A13 Bionic	6/6	3378.5 ⁿ⁴
<input type="checkbox"/>	723*	Samsung Exynos 2100 5G	8/8	3364 ⁿ³
<input type="checkbox"/>	727	Samsung Exynos 1480	8/8	3349
<input type="checkbox"/>	597	Qualcomm Snapdragon 888 4G	8/8	3334 ⁿ³
<input type="checkbox"/>	791*	MediaTek Dimensity 8020	8/8	3310
<input type="checkbox"/>	726*	Qualcomm Snapdragon 865	8/8	3309 ⁿ²³
	Pos	Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/>	725*	Qualcomm Snapdragon 865+ (Plus)	8/8	3250.5 ⁿ⁶
<input type="checkbox"/>	784*	Google Tensor G2	8/8	3217 ⁿ⁴
<input type="checkbox"/>	724*	Qualcomm Snapdragon 870 5G	8/8	3188 ⁿ¹⁶
<input type="checkbox"/>	788*	HiSilicon Kirin 990 5G	8/8	3076.5 ⁿ⁴
<input type="checkbox"/>	805*	Qualcomm Snapdragon 778G 4G	8/8	3019.5 ⁿ²
<input type="checkbox"/>	783*	Qualcomm Snapdragon 780G 5G	8/8	2998
<input type="checkbox"/>	789*	HiSilicon Kirin 990	8/8	2977.5 ⁿ²
<input type="checkbox"/>	802*	Qualcomm QCM6490	8/8	2944
<input type="checkbox"/>	787*	Google Tensor	8/8	2940 ⁿ³

<input type="checkbox"/>	803*	Qualcomm Snapdragon 778G+ 5G	8/8	2929 ⁿ³
<input type="checkbox"/>	781*	Qualcomm Snapdragon 7 Gen 1	8/8	2912.5 ⁿ⁴
<input type="checkbox"/>	804*	Qualcomm Snapdragon 778G 5G	8/8	2889 ⁿ¹¹
<input type="checkbox"/>	729*	MediaTek Dimensity 8050	8/8	2852 ⁿ²
<input type="checkbox"/>	782*	Qualcomm Snapdragon 7s Gen 2	8/8	2829 ⁿ⁴
<input type="checkbox"/>	780*	Apple A12 Bionic	6/6	2814.5 ⁿ²
<input type="checkbox"/>	790*	Samsung Exynos 990	8/8	2787 ⁿ⁵
<input type="checkbox"/>	806	Samsung Exynos 1380	8/8	2763 ⁿ⁵
<input type="checkbox"/>	807*	MediaTek Dimensity 1000+	8/8	2762
<input type="checkbox"/>	800*	Qualcomm Snapdragon 6 Gen 1	8/8	2749.5 ⁿ²
<input type="checkbox"/>	795*	Qualcomm Snapdragon 860	8/8	2712.5 ⁿ²
Pos	Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓	
<input type="checkbox"/>	730*	MediaTek Dimensity 1300	8/8	2700
<input type="checkbox"/>	732*	MediaTek Dimensity 1200	8/8	2689.5 ⁿ²
<input type="checkbox"/>	820	MediaTek Dimensity 820	8/8	2678
<input type="checkbox"/>	733*	MediaTek Kompanio 1300T	8/8	2669
<input type="checkbox"/>	799*	Qualcomm Snapdragon 855	8/8	2666 ⁿ⁷
<input type="checkbox"/>	798*	Qualcomm Snapdragon 855+ / 855 Plus	8/8	2658.5 ⁿ²
<input type="checkbox"/>	976*	HiSilicon Kirin 980	8/8	2558 ⁿ²
<input type="checkbox"/>	794*	MediaTek Dimensity 1100	8/8	2500
<input type="checkbox"/>	971	HiSilicon Kirin 820	8/8	2434
<input type="checkbox"/>	793	MediaTek Dimensity 7200	8/8	2349 ⁿ²
<input type="checkbox"/>	801*	Apple A11 Bionic	6/6	2339
<input type="checkbox"/>	969*	Samsung Exynos 9825	8/8	2331
<input type="checkbox"/>	808*	Apple A10X Fusion	6/3	2324
<input type="checkbox"/>	999*	UNISOC T820	8/8	2283
<input type="checkbox"/>	970*	Samsung Exynos 9820	8/8	2259
<input type="checkbox"/>	1000*	UNISOC Tanga T770	8/8	2226
<input type="checkbox"/>	810	MediaTek Dimensity 7030	8/8	2197
<input type="checkbox"/>	809	MediaTek Dimensity 7050	8/8	2171.5 ⁿ⁴
<input type="checkbox"/>	817	MediaTek Dimensity 900	8/8	2161 ⁿ⁵
<input type="checkbox"/>	1001*	UNISOC Tanga T760	8/8	2155
Pos	Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓	
<input type="checkbox"/>	973	MediaTek Dimensity 800	8/8	2143
<input type="checkbox"/>	812	MediaTek Dimensity 920	8/8	2097.5 ⁿ²
<input type="checkbox"/>	815	Qualcomm Snapdragon 4 Gen 2	8/8	2071
<input type="checkbox"/>	816	MediaTek MT8188J	8/8	2070
<input type="checkbox"/>	811	MediaTek Dimensity 1080	8/8	2041 ⁿ³

<input type="checkbox"/>	982*	Qualcomm Snapdragon 845	8/8	2012
<input type="checkbox"/>	979	Samsung Exynos 1280	8/8	1968 ⁿ⁶
<input type="checkbox"/>	986	Qualcomm Snapdragon 4 Gen 1	8/8	1954
<input type="checkbox"/>	978	Qualcomm Snapdragon 695 5G	8/8	1921 ⁿ²⁴
<input type="checkbox"/>	975	HiSilicon Kirin 810	8/8	1919.5 ⁿ²
<input type="checkbox"/>	977	Qualcomm Snapdragon 6s Gen 3	8/8	1917
<input type="checkbox"/>	985*	Qualcomm Snapdragon 765	8/8	1911.5 ⁿ²
<input type="checkbox"/>	813	MediaTek Dimensity 7020	8/8	1903
<input type="checkbox"/>	995	MediaTek Dimensity 6080	8/8	1899.5 ⁿ²
<input type="checkbox"/>	987*	Qualcomm Snapdragon 750G 5G	8/8	1878 ⁿ⁹
<input type="checkbox"/>	974	HiSilicon Kirin 820e	8/8	1853
<input type="checkbox"/>	814	MediaTek Dimensity 930	8/8	1848 ⁿ²
<input type="checkbox"/>	1008*	Mediatek Helio G99	8/8	1816 ⁿ¹⁷
<input type="checkbox"/>	998	MediaTek Dimensity 6020	8/8	1813
<input type="checkbox"/>	984*	Qualcomm Snapdragon 765G	8/8	1810 ⁿ¹⁷
Pos		Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/>	993	Qualcomm Snapdragon 690 5G	8/8	1794.5 ⁿ²
<input type="checkbox"/>	972	MediaTek Dimensity 810	8/8	1791.5 ⁿ²
<input type="checkbox"/>	1002*	Qualcomm Snapdragon 732G	8/8	1787 ⁿ³
<input type="checkbox"/>	1066	Qualcomm Snapdragon 685 4G	8/8	1781 ⁿ²
<input type="checkbox"/>	994	MediaTek Dimensity 800U	8/8	1779.5 ⁿ⁴
<input type="checkbox"/>	1012*	Mediatek Helio G96	8/8	1755 ⁿ³
<input type="checkbox"/>	1007*	Qualcomm Snapdragon 730G	8/8	1744.5 ⁿ⁶
<input type="checkbox"/>	1070	UNISOC Tanga T740	8/8	1727
<input type="checkbox"/>	1010*	Qualcomm Snapdragon 730	8/8	1713.5 ⁿ²
<input type="checkbox"/>	997	MediaTek Dimensity 6100+	8/8	1713 ⁿ⁵
<input type="checkbox"/>	1009	MediaTek Dimensity 700	8/8	1700 ⁿ⁹
<input type="checkbox"/>	1011*	Qualcomm Snapdragon 720G	8/8	1694 ⁿ⁷
<input type="checkbox"/>	1013*	Mediatek Helio G95	8/8	1680 ⁿ⁶
<input type="checkbox"/>	1068*	Qualcomm Snapdragon 835 (8998)	8/8	1669
<input type="checkbox"/>	1017*	Qualcomm Snapdragon 480 5G	8/8	1663 ⁿ⁹
<input type="checkbox"/>	1016*	Qualcomm Snapdragon 480 Plus 5G	8/8	1643 ⁿ³
<input type="checkbox"/>	1067	Qualcomm Snapdragon 680 4G	8/8	1625 ⁿ¹⁵
<input type="checkbox"/>	996	Broadcom BCM2712	4/4	1615
<input type="checkbox"/>	1018	MediaTek Dimensity 720	8/8	1603.5 ⁿ⁴
<input type="checkbox"/>	1014*	Mediatek Helio G90T	8/8	1593 ⁿ³
Pos		Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/>	1063	Qualcomm Snapdragon 678	8/8	1541

<input type="checkbox"/>	1019*	Mediatek Helio P90	8/8	1524 ⁿ³
<input type="checkbox"/>	1228	UNISOC T619	8/8	1489
<input type="checkbox"/>	1221*	Qualcomm Snapdragon 710	8/8	1478 ⁿ²
<input type="checkbox"/>	1230	UNISOC T616	8/8	1464 ⁿ⁷
<input type="checkbox"/>	1213*	Mediatek Helio P70	8/8	1443 ⁿ⁷
<input type="checkbox"/>	1225	Qualcomm Snapdragon 660	8/8	1440.5 ⁿ⁴
<input type="checkbox"/>	1069*	UNISOC T750	8/8	1432
<input type="checkbox"/>	1242*	Mediatek Helio P60	8/8	1422 ⁿ³
<input type="checkbox"/>	1072*	Apple A10 Fusion	4/2	1421 ⁿ³
<input type="checkbox"/>	1243*	Mediatek MT8788	8/8	1383 ⁿ²
<input type="checkbox"/>	1223	Qualcomm Snapdragon 665	8/8	1371.5 ⁿ⁸
<input type="checkbox"/>	1222	Qualcomm Snapdragon 670	8/8	1343 ⁿ³
<input type="checkbox"/>	1234	UNISOC Tangua T700	8/8	1342 ⁿ²
<input type="checkbox"/>	1239	HiSilicon Kirin 710	8/8	1338 ⁿ²
<input type="checkbox"/>	1237*	Mediatek Helio G80	8/8	1337.5 ⁿ¹²
<input type="checkbox"/>	1229	UNISOC T618	8/8	1325.5 ⁿ⁶
<input type="checkbox"/>	1074	Samsung Exynos 9611	8/8	1323.5 ⁿ⁴
<input type="checkbox"/>	1231	UNISOC T612	8/8	1323 ⁿ⁵
<input type="checkbox"/>	1236*	Mediatek Helio G85	8/8	1318.5 ⁿ¹⁴
Pos		Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/>	1240	HiSilicon Kirin 710A	8/8	1312 ⁿ³
<input type="checkbox"/>	1238*	Mediatek Helio G70	8/8	1307.5 ⁿ²
<input type="checkbox"/>	1232	UNISOC T610	8/8	1298.5 ⁿ⁴
<input type="checkbox"/>	1224	Qualcomm Snapdragon 662	8/8	1295 ⁿ¹³
<input type="checkbox"/>	1244	Mediatek MT8183	8/8	1293 ⁿ⁵
<input type="checkbox"/>	1235*	Mediatek Helio G88	8/8	1286 ⁿ⁶
<input type="checkbox"/>	1233	UNISOC T606	8/8	1245 ⁿ¹⁹
<input type="checkbox"/>	1214*	Mediatek Helio P65	8/8	1239.5 ⁿ²
<input type="checkbox"/>	1363*	Qualcomm Snapdragon 632	8/8	1233
<input type="checkbox"/>	1367*	Qualcomm Snapdragon 460	8/8	1155 ⁿ⁵
<input type="checkbox"/>	1241*	Mediatek Helio P60T	8/8	1091.5 ⁿ²
<input type="checkbox"/>	1270*	Samsung Exynos 850	8/8	1042 ⁿ⁷
<input type="checkbox"/>	1259	Apple A9	2/2	970 ⁿ²
<input type="checkbox"/>	1520*	Mediatek Helio P22T MT8768T	8/8	936 ⁿ²
<input type="checkbox"/>	1519*	Mediatek Helio P35 MT6765	8/8	934.5 ⁿ⁶
<input type="checkbox"/>	1064	Qualcomm Snapdragon 675	8/8	924
<input type="checkbox"/>	1340*	Mediatek Helio P25	8/8	891
<input type="checkbox"/>	1344*	Mediatek Helio G35	8/8	881 ⁿ⁵

<input type="checkbox"/>	1455*	Mediatek Helio P23 MT6763V	8/8	875 ⁿ³
<input type="checkbox"/>	1358*	Mediatek Helio A25	8/8	860 ⁿ⁴
Pos		Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/>	1497*	Qualcomm Snapdragon 439	8/8	823
<input type="checkbox"/>	1498*	JLQ JR510	8/8	818
<input type="checkbox"/>	1521	Mediatek Helio P22 MT6762	8/8	805 ⁿ⁹
<input type="checkbox"/>	1354*	Mediatek MT8768	8/8	798.5 ⁿ⁴
<input type="checkbox"/>	1346	Allwinner A523	8/8	796.5 ⁿ²
<input type="checkbox"/>	1496	UNISOC Tiger T310	4/4	756
<input type="checkbox"/>	1343*	Mediatek Helio G37	8/8	706 ⁿ⁴
<input type="checkbox"/>	1357*	Mediatek Helio G25	8/8	650 ⁿ⁶
<input type="checkbox"/>	1453	UNISOC SC9863A	8/8	629 ⁿ⁶
<input type="checkbox"/>	1356	Apple A8	2/2	627
<input type="checkbox"/>	1362*	Samsung Exynos 7904	8/8	596
<input type="checkbox"/>	1562*	Qualcomm Snapdragon 429	4/4	566
<input type="checkbox"/>	1345*	Mediatek Helio G36	8/8	531 ⁿ²
<input type="checkbox"/>	1525	Apple A7	2/2	502
<input type="checkbox"/>	1535	MediaTek MT8168	4/4	500 ⁿ³
<input type="checkbox"/>	1536*	Qualcomm Snapdragon 450	8/8	498 ⁿ³
<input type="checkbox"/>	1564	Mediatek Helio A22 MT6761	4/4	488 ⁿ³
<input type="checkbox"/>	1566	Mediatek Helio A20 MT6761D	4/4	477 ⁿ²
<input type="checkbox"/>	1565	Mediatek MT8766B	4/4	455
<input type="checkbox"/>	1568*	Rockchip RK3566	4/4	312
Pos		Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/>	1652	Mediatek MT6737	4/4	291
<input type="checkbox"/>	1843	Mediatek MT6580M	4/4	248
<input type="checkbox"/>	167*	Apple M4 (10 cores)	10/10	
<input type="checkbox"/>	204*	Apple M4 (9 cores)	9/9	
<input type="checkbox"/>	674	HiSilicon Kirin 9000	8/8	
<input type="checkbox"/>	675	HiSilicon Kirin 9000E	8/8	
<input type="checkbox"/>	728*	Qualcomm Snapdragon 7 Gen 3	8/8	
<input type="checkbox"/>	792*	MediaTek Dimensity 7300	8/8	
<input type="checkbox"/>	980*	Samsung Exynos 9810	8/8	
<input type="checkbox"/>	1015*	UNISOC T765	8/8	
<input type="checkbox"/>	1020	HiSilicon Kirin 970	8/8	
<input type="checkbox"/>	1021	HiSilicon Kirin 960	8/8	
<input type="checkbox"/>	1022	HiSilicon Kirin 960s	8/8	
<input type="checkbox"/>	1045	Apple A9X	2/2	

<input type="checkbox"/>	1065	Samsung Exynos 8895 Octa	8/8	
<input type="checkbox"/>	1071*	Qualcomm Snapdragon 712	8/8	
<input type="checkbox"/>	1073	Samsung Exynos 8890 Octa	8/8	
<input type="checkbox"/>	1075	Samsung Exynos 9610	8/8	
<input type="checkbox"/>	1076	HiSilicon Kirin 955	8/8	
<input type="checkbox"/>	1123	HiSilicon Kirin 950	8/8	
Pos		Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/>	1124	Samsung Exynos 9609	8/8	
<input type="checkbox"/>	1220	MediaTek Helio X27 MT6797X	10/10	
<input type="checkbox"/>	1226	Qualcomm Snapdragon 821 MSM8996 Pro	4/4	
<input type="checkbox"/>	1227*	Samsung Exynos 7885	8/8	
<input type="checkbox"/>	1245	Samsung Exynos 7420 Octa	8/8	
<input type="checkbox"/>	1246*	Mediatek Helio X25 MTK6797T	10/10	
<input type="checkbox"/>	1247	Qualcomm Snapdragon 820 MSM8996	4/4	
<input type="checkbox"/>	1248	Nvidia Tegra X1	8/8	
<input type="checkbox"/>	1260	Intel Atom x7-Z8700	4/4	
<input type="checkbox"/>	1269	Qualcomm Snapdragon 810 MSM8994	8/8	
<input type="checkbox"/>	1271*	Qualcomm Snapdragon 652 MSM8976	8/8	
<input type="checkbox"/>	1272	Qualcomm Snapdragon 808 MSM8992	6/6	
<input type="checkbox"/>	1273*	Qualcomm Snapdragon 650 MSM8956	6/6	
<input type="checkbox"/>	1274	Intel Atom x5-Z8550	4/4	
<input type="checkbox"/>	1275	Intel Atom Z3795	4/4	
<input type="checkbox"/>	1276	Intel Atom Z3785	4/4	
<input type="checkbox"/>	1277	Intel Atom Z3775	4/4	
<input type="checkbox"/>	1278	Intel Atom Z3775D	4/4	
<input type="checkbox"/>	1279	Intel Atom Z3770	4/4	
<input type="checkbox"/>	1280	Intel Atom Z3770D	4/4	
Pos		Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/>	1282	Intel Atom x5-Z8500	4/4	
<input type="checkbox"/>	1336	Apple A8X	3/3	
<input type="checkbox"/>	1337	Nvidia Tegra K1 (Denver)	2/2	
<input type="checkbox"/>	1338*	Mediatek Helio X20 MT6797	10/10	
<input type="checkbox"/>	1339	Mediatek MT8176	6/6	
<input type="checkbox"/>	1341	Mediatek MT8173	4/4	
<input type="checkbox"/>	1342	MediaTek MT8169A	6/6	
<input type="checkbox"/>	1347	Mediatek MT8173C	4/4	
<input type="checkbox"/>	1353	Mediatek MT6595 Turbo	8/8	
<input type="checkbox"/>	1355	Samsung Exynos 5433 Octa	8/8	

<input type="checkbox"/>	1359	Nvidia Tegra K1	4/4	
<input type="checkbox"/>	1360	Qualcomm Snapdragon 805 APQ8084	4/4	
<input type="checkbox"/>	1361	Qualcomm Snapdragon 636	8/8	
<input type="checkbox"/>	1364*	Intel Atom Z3580	4/4	
<input type="checkbox"/>	1365	Intel Atom Z3736F	4/4	
<input type="checkbox"/>	1366	Intel Atom Z3736G	4/4	
<input type="checkbox"/>	1368	Intel Atom x5-Z8350	4/4	
<input type="checkbox"/>	1369*	Intel Atom x5-Z8300	4/4	
<input type="checkbox"/>	1375	Intel Atom Z3745	4/4	
<input type="checkbox"/>	1376	Intel Atom Z3745D	4/4	
Pos		Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/>	1377	Intel Atom Z3740	4/4	
<input type="checkbox"/>	1378	Intel Atom Z3740D	4/4	
<input type="checkbox"/>	1379	Intel Atom Z3735D	4/4	
<input type="checkbox"/>	1380	Intel Atom Z3735E	4/4	
<input type="checkbox"/>	1381	Intel Atom Z3735F	4/4	
<input type="checkbox"/>	1382	Intel Atom Z3735G	4/4	
<input type="checkbox"/>	1427	Intel Atom x5-E8000	4/4	
<input type="checkbox"/>	1446*	Qualcomm Snapdragon 630	8/8	
<input type="checkbox"/>	1447*	Qualcomm Snapdragon 626	8/8	
<input type="checkbox"/>	1448	Qualcomm Snapdragon 801 MSM8974AC	4/4	
<input type="checkbox"/>	1452	Samsung Exynos 5430 Octa	8/8	
<input type="checkbox"/>	1454	Mediatek Helio P23 MT6763T	8/8	
<input type="checkbox"/>	1456	Mediatek MT6595	8/8	
<input type="checkbox"/>	1458	Qualcomm Snapdragon 801 APQ8074AB	4/4	
<input type="checkbox"/>	1459	Qualcomm Snapdragon 801 MSM8974AB	4/4	
<input type="checkbox"/>	1465	Nvidia Tegra 4	4/4	
<input type="checkbox"/>	1466*	Intel Atom Z3680	2/2	
<input type="checkbox"/>	1467*	Intel Atom Z3680D	2/2	
<input type="checkbox"/>	1488	Mediatek MT6595M	8/8	
<input type="checkbox"/>	1494	Qualcomm Snapdragon 801 MSM8974AA	4/4	
Pos		Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/>	1495*	Qualcomm Snapdragon 625	8/8	
<input type="checkbox"/>	1499	HiSilicon Kirin 925	8/8	
<input type="checkbox"/>	1500	Qualcomm Snapdragon 800 MSM8974	4/4	
<input type="checkbox"/>	1502*	Mediatek Helio P20 (LP4) MT6757	8/8	
<input type="checkbox"/>	1503	Samsung Exynos 5420 Octa	8/8	
<input type="checkbox"/>	1504	HiSilicon Kirin 920	8/8	

<input type="checkbox"/>	1509	Samsung Exynos 7880	8/8	
<input type="checkbox"/>	1510	HiSilicon Kirin 935	8/8	
<input type="checkbox"/>	1511	HiSilicon Kirin 659	8/8	
<input type="checkbox"/>	1512*	Samsung Exynos 7884B	8/8	
<input type="checkbox"/>	1513	HiSilicon Kirin 658	8/8	
<input type="checkbox"/>	1514*	Mediatek Helio X10 MT6795	8/8	
<input type="checkbox"/>	1515	Samsung Exynos 7870 Octa	8/8	
<input type="checkbox"/>	1516	HiSilicon Kirin 655	8/8	
<input type="checkbox"/>	1517	HiSilicon Kirin 650	8/8	
<input type="checkbox"/>	1518	HiSilicon Kirin 930	8/8	
<input type="checkbox"/>	1522*	Mediatek Helio P10 MT6755	8/8	
<input type="checkbox"/>	1526	Intel Atom Z3570	4/4	
<input type="checkbox"/>	1538	Intel Atom Z3560	4/4	
<input type="checkbox"/>	1543	Samsung Exynos 5410 Octa	8/8	
Pos		Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/>	1544	Intel Atom Z3480	2/2	
<input type="checkbox"/>	1545*	Intel Atom x3-C3440	4/4	
<input type="checkbox"/>	1550	Samsung Exynos 5260 Hexa	6/6	
<input type="checkbox"/>	1563	Mediatek Helio A22 MT6762M	4/4	
<input type="checkbox"/>	1567	Mediatek MT8135	4/4	
<input type="checkbox"/>	1577*	Intel Atom Z3530	4/4	
<input type="checkbox"/>	1584	Samsung Exynos 5250 Dual	2/2	
<input type="checkbox"/>	1585*	Mediatek MT8752	8/8	
<input type="checkbox"/>	1586	Mediatek MT6752	8/8	
<input type="checkbox"/>	1587	Samsung Exynos 7580 Octa	8/8	
<input type="checkbox"/>	1588	Qualcomm Snapdragon 617 MSM8952	8/8	
<input type="checkbox"/>	1589	Qualcomm Snapdragon 616 MSM8939v2	8/8	
<input type="checkbox"/>	1590	Qualcomm Snapdragon 615 MSM8939	8/8	
<input type="checkbox"/>	1591	HiSilicon Kirin 620	8/8	
<input type="checkbox"/>	1600	Rockchip RK3288	4/4	
<input type="checkbox"/>	1601	Mediatek MT6753	8/8	
<input type="checkbox"/>	1602*	Mediatek MT6750S	8/8	
<input type="checkbox"/>	1603*	Mediatek MT6750N	8/8	
<input type="checkbox"/>	1604*	Mediatek MT6750	8/8	
<input type="checkbox"/>	1605*	Mediatek MT6750T	8/8	
Pos		Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/>	1612*	Qualcomm Snapdragon 610 MSM8936	4/4	
<input type="checkbox"/>	1613	MediaTek MT8163 V/A 1.5 GHz	4/4	

<input type="checkbox"/>	1614	Mediatek MT6592	8/8	
<input type="checkbox"/>	1615	Qualcomm Snapdragon 600 APQ8064T	4/4	
<input type="checkbox"/>	1616	Samsung Exynos 7578	4/4	
<input type="checkbox"/>	1617	HiSilicon Kirin 910T	4/4	
<input type="checkbox"/>	1618	MediaTek MT8163 V/B 1.3 GHz	4/4	
<input type="checkbox"/>	1619	MediaTek MT8161	4/4	
<input type="checkbox"/>	1620*	Intel Atom x3-C3230RK	4/4	
<input type="checkbox"/>	1621*	Qualcomm Snapdragon 435	8/8	
<input type="checkbox"/>	1622*	Qualcomm Snapdragon 430 (MSM8937)	8/8	
<input type="checkbox"/>	1623*	Qualcomm Snapdragon 415 MSM8929	8/8	
<input type="checkbox"/>	1636	Intel Atom Z3460	2/2	
<input type="checkbox"/>	1642	Qualcomm Snapdragon S4 Pro APQ8064A	4/4	
<input type="checkbox"/>	1643*	Mediatek MT8732	4/4	
<input type="checkbox"/>	1644*	Mediatek MT8165	4/4	
<input type="checkbox"/>	1645	Mediatek MT6739	4/4	
<input type="checkbox"/>	1646	Mediatek MT6739WW	4/4	
<input type="checkbox"/>	1647	Mediatek MT6732	4/4	
<input type="checkbox"/>	1648	Mediatek MT6735	4/4	
Pos	Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓	
<input type="checkbox"/>	1649*	Qualcomm Snapdragon 425 (MSM8917)	4/4	
<input type="checkbox"/>	1650	Mediatek MT8735	4/4	
<input type="checkbox"/>	1651	Mediatek MT6737T	4/4	
<input type="checkbox"/>	1657	Rockchip RK3188	4/4	
<input type="checkbox"/>	1669	Samsung Exynos 7570 Quad	4/4	
<input type="checkbox"/>	1670	Qualcomm Snapdragon 410 MSM8916	4/4	
<input type="checkbox"/>	1671	Qualcomm Snapdragon 410 APQ8016	4/4	
<input type="checkbox"/>	1672*	Apple S9 SiP	2/2	
<input type="checkbox"/>	1673	Samsung Exynos W930	2/2	
<input type="checkbox"/>	1689	HiSilicon Kirin 910	4/4	
<input type="checkbox"/>	1724	Intel Atom Z2760	2/4	
<input type="checkbox"/>	1750	Qualcomm Snapdragon 400 MSM8928	4/4	
<input type="checkbox"/>	1751	Qualcomm Snapdragon 215	4/4	
<input type="checkbox"/>	1752	Qualcomm Snapdragon 400 APQ8028	4/4	
<input type="checkbox"/>	1753	Mediatek MT6735P	4/4	
<input type="checkbox"/>	1754	Mediatek MT6735M	4/4	
<input type="checkbox"/>	1755	Marvell Armada PXA1908	4/4	
<input type="checkbox"/>	1756*	Apple S8	2/2	
<input type="checkbox"/>	1757*	Apple S7	2/2	

<input type="checkbox"/>	1758*	Apple S6	2/2	
	Pos	Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/>	1759	Qualcomm Snapdragon Wear 4100+	5/5	
<input type="checkbox"/>	1760	Qualcomm Snapdragon Wear 4100	4/4	
<input type="checkbox"/>	1762	Apple A6x	2	
<input type="checkbox"/>	1789	Intel Atom Z2580	2/4	
<input type="checkbox"/>	1790	Qualcomm Snapdragon S4 Pro MSM8960DT	2/2	
<input type="checkbox"/>	1791	Qualcomm Snapdragon S4 Pro MSM8960T	2/2	
<input type="checkbox"/>	1792*	MediaTek MTK 8113T	2/2	
<input type="checkbox"/>	1807	Qualcomm Snapdragon 400 8930AB	2/2	
<input type="checkbox"/>	1809	Qualcomm Snapdragon S4 Plus APQ8060A	2/2	
<input type="checkbox"/>	1810	Qualcomm Snapdragon S4 Plus MSM8960	2/2	
<input type="checkbox"/>	1812	Qualcomm Snapdragon S4 Plus MSM8260A	2/2	
<input type="checkbox"/>	1816	Intel Atom Z2560	2/4	
<input type="checkbox"/>	1818	AMD Z-60	2/2	
<input type="checkbox"/>	1819	AMD Z-01	2/2	
<input type="checkbox"/>	1820*	Intel Atom Z560	1/2	
<input type="checkbox"/>	1823*	Intel Atom Z550	1/2	
<input type="checkbox"/>	1824	Apple A6	2	
<input type="checkbox"/>	1825*	Intel Atom x3-C3130	2/2	
<input type="checkbox"/>	1829	Samsung Exynos 4412 Quad	4/4	
<input type="checkbox"/>	1830	NVIDIA Tegra 3	4/4	
	Pos	Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/>	1831*	Apple S5	2/2	
<input type="checkbox"/>	1832	Mediatek MT8127	4/4	
<input type="checkbox"/>	1833	Mediatek MT6589T	4/4	
<input type="checkbox"/>	1834	Mediatek MT8389	4/4	
<input type="checkbox"/>	1835	Mediatek MT8125	4/4	
<input type="checkbox"/>	1836	Spreadtrum SC9830A	4/4	
<input type="checkbox"/>	1837	Samsung Exynos 3470 Quad	4/4	
<input type="checkbox"/>	1838	Samsung Exynos 3475 Quad	4/4	
<input type="checkbox"/>	1839	Mediatek MT8321	4/4	
<input type="checkbox"/>	1840	Mediatek MT8121	4/4	
<input type="checkbox"/>	1841	Mediatek MT6582	4/4	
<input type="checkbox"/>	1842	Mediatek MT6582M	4/4	
<input type="checkbox"/>	1844	Spreadtrum SC7731	4/4	
<input type="checkbox"/>	1845	Qualcomm Snapdragon 212 APQ8009	4/4	
<input type="checkbox"/>	1846	Qualcomm Snapdragon 400 MSM8926	4/4	

<input type="checkbox"/>	1847	Qualcomm Snapdragon 400 MSM8226	4/4	
<input type="checkbox"/>	1848	Qualcomm Snapdragon 400 APQ8026	4/4	
<input type="checkbox"/>	1849	Mediatek MT6589	4/4	
<input type="checkbox"/>	1850	Qualcomm Snapdragon 200 MSM8212	4/4	
<input type="checkbox"/>	1851	Qualcomm Snapdragon 210 MSM8909	4/4	
Pos		Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/>	1852	Marvell PXA1088	4/4	
<input type="checkbox"/>	1853	Qualcomm Snapdragon Wear 3100	4/4	
<input type="checkbox"/>	1854	Qualcomm Snapdragon Wear 2500	4/4	
<input type="checkbox"/>	1855	Qualcomm Snapdragon Wear 2100	4/4	
<input type="checkbox"/>	1856	Qualcomm Snapdragon S4 Plus MSM8930	2/2	
<input type="checkbox"/>	1857	Qualcomm Snapdragon S4 Plus MSM8230	2/2	
<input type="checkbox"/>	1858*	Qualcomm 205	2/2	
<input type="checkbox"/>	1859*	Intel Atom Z2480	1/2	
<input type="checkbox"/>	1863	Intel Atom Z540	1/2	
<input type="checkbox"/>	1870	Intel Atom Z530	1/2	
<input type="checkbox"/>	1872	Intel Atom Z670	1/2	
<input type="checkbox"/>	1883	Intel Atom Z2460	1/2	
<input type="checkbox"/>	1893	Intel Atom Z520	1/2	
<input type="checkbox"/>	1894	Qualcomm Snapdragon S4 Plus MSM8227	2/2	
<input type="checkbox"/>	1899*	Samsung Exynos 4212 1.5 GHz	2/2	
<input type="checkbox"/>	1900	Texas Instruments OMAP 4470	2/2	
<input type="checkbox"/>	1901	HiSilicon k3v2 Hi3620	4/4	
<input type="checkbox"/>	1902	Rockchip RK3066 1.5 GHz	2/2	
<input type="checkbox"/>	1903	Qualcomm Snapdragon S4 Play MSM8625Q	4/4	
<input type="checkbox"/>	1904	Qualcomm Snapdragon 200 8225Q	4/4	
Pos		Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
<input type="checkbox"/>	1905	Qualcomm Snapdragon S4 Play MSM8225Q	4/4	
<input type="checkbox"/>	1906	MediaTek MT8312	2/2	
<input type="checkbox"/>	1907	Renesas MP5232	2/2	
<input type="checkbox"/>	1908	Broadcom BCM21664T	2/2	
<input type="checkbox"/>	1909	Marvell PXA986	2/2	
<input type="checkbox"/>	1910	Amlogic AML8726-MX	2/2	
<input type="checkbox"/>	1911	Qualcomm Snapdragon S3 MSM8660	2/2	
<input type="checkbox"/>	1912	Qualcomm Snapdragon S3 MSM8260	2/2	
<input type="checkbox"/>	1913*	Samsung Exynos 4210 1.4 GHz	2/2	
<input type="checkbox"/>	1918*	Texas Instruments OMAP 4460	2/2	
<input type="checkbox"/>	1919	Rockchip RK3168	2/2	

<input type="checkbox"/>	1920*	Samsung Exynos 4210 1.2 GHz	2/2
<input type="checkbox"/>	1921	MediaTek MT8377	2/2
<input type="checkbox"/>	1922	Broadcom BCM28155	2/2
<input type="checkbox"/>	1923*	Texas Instruments OMAP 4430	2/2
<input type="checkbox"/>	1924	MediaTek MT6572	2/2
<input type="checkbox"/>	1925	Spreadtrum SC8830	4/4
<input type="checkbox"/>	1926	Apple A5x	2
<input type="checkbox"/>	1927	Qualcomm Snapdragon S4 Play MSM8225	2/2
<input type="checkbox"/>	1928	Intel Atom Z2420	1/2

Pos	Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
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<input type="checkbox"/>	1929*	Apple A5	2
<input type="checkbox"/>	1930	Nvidia Tegra 2 (250)	2/2
<input type="checkbox"/>	1931	Qualcomm Snapdragon 200 8210	2/2
<input type="checkbox"/>	1932	MediaTek MT8317T	2/2
<input type="checkbox"/>	1933	MediaTek MT6577	2/2
<input type="checkbox"/>	1934*	Samsung Exynos W920	2/2
<input type="checkbox"/>	1935*	Samsung Exynos 9110	2/2
<input type="checkbox"/>	1936	ST-Ericsson NovaThor U8500	2/2
<input type="checkbox"/>	1937	ST-Ericsson NovaThor U8420	2/2
<input type="checkbox"/>	1938	Intel Atom Z510	1/1
<input type="checkbox"/>	1939	Intel Atom Z2000	1/1
<input type="checkbox"/>	1945*	MediaTek MTK 8113L	1/1
<input type="checkbox"/>	1946	MediaTek MT6575	1/1
<input type="checkbox"/>	1947*	NXP i.MX 6SLL	1/1
<input type="checkbox"/>	1949*	Intel Atom Z500	1/1
<input type="checkbox"/>	1953*	Qualcomm Snapdragon S2 MSM8255	1/1
<input type="checkbox"/>	1954	Rockchip RK2918 1.2 GHz	1/1
<input type="checkbox"/>	1955	AllWinner A10	1/1
<input type="checkbox"/>	1956	ARM Cortex A8 1.2 GHz	1/1
<input type="checkbox"/>	1957*	Apple A4	1/1

Pos	Model	Cores / Threads	Geekbench 5.5 Multi-Core ↓
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<input type="checkbox"/>	1958	AllWinner A13	1/1
<input type="checkbox"/>	1959*	WonderMedia PRIZM WM8950	1/1
<input type="checkbox"/>	1960*	Samsung Hummingbird S5PC110 / Exynos 3110	1/1
<input type="checkbox"/>	1961*	UNISOC T107	1/1
<input type="checkbox"/>	1962*	Qualcomm Snapdragon S1 MSM7227A	1/1
<input type="checkbox"/>	1963	Qualcomm Snapdragon S1 MSM7225A	1/1
<input type="checkbox"/>	1964	Texas Instruments OMAP 3630 1GHz	1/1

<input type="checkbox"/>	1965	Texas Instruments OMAP 3622	1/1	
<input type="checkbox"/>	1966	Rockchip RK2918	1/1	
<input type="checkbox"/>	1967	Telechips TCC8803 1GHz	1/1	
<input type="checkbox"/>	1968	ZiiLABS ZMS-08	1/1	
<input type="checkbox"/>	1969	ARM Cortex A8 1GHz	1/1	
<input type="checkbox"/>	1970	Actions ACT-ATM7029	4/4	
<input type="checkbox"/>	1971*	Qualcomm Snapdragon S1 QSD8250	1/1	
<input type="checkbox"/>	1974*	Loongson 2F 900MHz	1/1	
<input type="checkbox"/>	1975*	Qualcomm Snapdragon S1 MSM7227	1/1	
<input type="checkbox"/>	1977*	Huawei Kirin A1	1/1	
<input type="checkbox"/>	1979*	Dialog DA14697		
<input type="checkbox"/>	1980*	HiSilicon Hi6262		
<input type="checkbox"/>	1981*	ST STM32L4R9	1/1	
	Pos	Model	Cores / Threads	Geekbench 5.5 Multi- Core ↓
<input type="checkbox"/>	1982*	Cypress PSoC6 MCU	2/2	

(-) * Smaller values are better. / ⁿ¹²³ Number of benchmarks for this median value / * Approximate position

Cns

TDP ... Thermal Design Power = expected maximum power from each of its components while running realistic, worst case applications

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