

[Apple iPhone 15 Pro review!](#)
[Apple iPhone 15 Pro Max review -
More camera power and titanium
for Apple's biggest smartphone](#)
[Google Pixel Fold in review](#)

Comparison of smartphone and tablet processor performance

This table contains all tested smartphone and tablet SoCs / processors sorted by the approximate performance.

(Manufacturer, Model, Series, Codename), Restrictions

Connect search words with and or .

Smartphone and Tablet CPUs

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

Model
 Codename
 Series
 L2 Cache
 L3 Cache
 FSB / QPI

TDP Watt
 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
 7-Zip Single 7-Zip Geekbench 2 Geekbench 3 32 Bit Single-Core Score
 Geekbench 3 32 Bit Multi-Core Score Geekbench 4.1 - 4.4 64 Bit Single-Core Score
 Geekbench 4.1 - 4.4 64 Bit Multi-Core Score Geekbench 5.0 5.0 Single-Core
 Geekbench 5.0 5.0 Multi-Core Geekbench 5.2 - 5.5 Single-Core
 Geekbench 5.2 - 5.5 Multi-Core PassMark PerformanceTest Mobile V1 CPU Tests
 Sunspider 1.0 Total Score Octane V2 Total Score Jetstream 2 Speedometer
 WebXPRT 3 **all, none**

 Permalink:

Pos	Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
<input type="checkbox"/> 220	Apple M2	2424 - 3480	8/8	8961 ⁿ⁷
<input type="checkbox"/> 227	Apple M1	2064 - 3220	8/8	7578 ⁿ⁹
<input type="checkbox"/> 251*	Apple A17 Pro	2110 - 3780	6/6	5305
<input type="checkbox"/> 368*	Apple A16 Bionic	2020 - 3460	6/6	5433 ⁿ⁴
<input type="checkbox"/> 369*	Apple A15 Bionic	- 3230	6/6	4788 ⁿ⁹
<input type="checkbox"/> 370	Qualcomm Snapdragon 8+ Gen 2	2000	8/8	
<input type="checkbox"/> 371	Qualcomm Snapdragon 8 Gen 2 for Galaxy	2000 - 3360	8/8	4989 ⁿ⁷
<input type="checkbox"/> 372	Qualcomm Snapdragon 8 Gen 2	2000 - 3200	8/8	5045 ⁿ¹⁴
<input type="checkbox"/> 461*	MediaTek Dimensity 9200+	2000 - 3350	8/8	4936.5 ⁿ²
<input type="checkbox"/> 462*	MediaTek Dimensity 9200	1800 - 3050	8/8	4232
<input type="checkbox"/> 511*	MediaTek Dimensity 9000+	1800 - 3200	8/8	4606.5 ⁿ²
<input type="checkbox"/> 512*	MediaTek Dimensity 9000	1800 - 3050	8/8	4051 ⁿ⁵
<input type="checkbox"/> 513*	Apple A12Z Bionic	- 2490	8/8	4709.5 ⁿ²
<input type="checkbox"/> 514*	Apple A12X Bionic	- 2490	8/8	4620
<input type="checkbox"/> 515*	Apple A14 Bionic	1800 - 3100	6/6	4093.5 ⁿ⁶
<input type="checkbox"/> 516	Qualcomm Snapdragon 8+ Gen 1	1800 - 3200	8/8	4170.5 ⁿ²²
<input type="checkbox"/> 517	Qualcomm Snapdragon 8 Gen 1	1800 - 2995	8/8	3581 ⁿ²¹
<input type="checkbox"/> 518*	Qualcomm Snapdragon 7+ Gen 2	1800 - 2910	8/8	3959 ⁿ²
<input type="checkbox"/> 523	Qualcomm Snapdragon 888 Plus 5G	1800 - 3000	8/8	3628.5 ⁿ⁶
Pos	Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core

<input type="checkbox"/>	524	Qualcomm Snapdragon 888 5G	1800 - 2840	8/8	3598 ⁿ²⁷
<input type="checkbox"/>	525	Qualcomm Snapdragon 888 4G	1800 - 2840	8/8	3334 ⁿ³
<input type="checkbox"/>	526*	Samsung Exynos 2200	1820 - 2800	8/8	3560 ⁿ³
<input type="checkbox"/>	527*	Apple A13 Bionic	- 2660	6/6	3378.5 ⁿ⁴
<input type="checkbox"/>	600	HiSilicon Kirin 9000	2050 - 3130	8/8	
<input type="checkbox"/>	601	HiSilicon Kirin 9000E	2050 - 3130	8/8	
<input type="checkbox"/>	649*	Samsung Exynos 2100 5G	2200 - 2900	8/8	3364 ⁿ³
<input type="checkbox"/>	650*	Qualcomm Snapdragon 870 5G	2420 - 3200	8/8	3188 ⁿ¹⁶
<input type="checkbox"/>	651*	Qualcomm Snapdragon 865+ (Plus)	2420 - 3100	8/8	3250.5 ⁿ⁶
<input type="checkbox"/>	652*	Qualcomm Snapdragon 865	2420 - 2840	8/8	3309 ⁿ²³
<input type="checkbox"/>	653*	MediaTek Dimensity 8050	2000 - 3000	8/8	2852 ⁿ²
<input type="checkbox"/>	654*	MediaTek Dimensity 1300	2000 - 3000	8/8	2700
<input type="checkbox"/>	655*	MediaTek Dimensity 8100	2000 - 2850	8/8	3720 ⁿ³
<input type="checkbox"/>	656*	MediaTek Dimensity 1200	2000 - 3000	8/8	2689.5 ⁿ²
<input type="checkbox"/>	657*	MediaTek Kompanio 1300T	2000 - 2600	8/8	2669
<input type="checkbox"/>	704*	Apple A12 Bionic	- 2490	6/6	2814.5 ⁿ²
<input type="checkbox"/>	705*	Qualcomm Snapdragon 7 Gen 1	1800 - 2400	8/8	2912.5 ⁿ⁴
<input type="checkbox"/>	706*	Qualcomm Snapdragon 780G 5G	1900 - 2400	8/8	2998
<input type="checkbox"/>	707*	Google Tensor G2	1800 - 2850	8/8	3217 ⁿ⁴
<input type="checkbox"/>	708*	Google Tensor	1800 - 2800	8/8	2940 ⁿ³
Pos		Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
<input type="checkbox"/>	709*	HiSilicon Kirin 990 5G	- 2860	8/8	3076.5 ⁿ⁴
<input type="checkbox"/>	710*	HiSilicon Kirin 990	- 2860	8/8	2977.5 ⁿ²
<input type="checkbox"/>	711*	Samsung Exynos 990	2000 - 2730	8/8	2787 ⁿ⁵
<input type="checkbox"/>	712*	MediaTek Dimensity 8020	2000 - 2600	8/8	3310
<input type="checkbox"/>	713*	MediaTek Dimensity 1100	2000 - 2600	8/8	2500
<input type="checkbox"/>	714*	Qualcomm Snapdragon 860	- 2960	8/8	2712.5 ⁿ²
<input type="checkbox"/>	717*	Qualcomm Snapdragon 855+ / 855 Plus	- 2960	8/8	2658.5 ⁿ²
<input type="checkbox"/>	718*	Qualcomm Snapdragon 855	2840	8/8	2694 ⁿ⁶
<input type="checkbox"/>	719*	Apple A11 Bionic	- 2390	6/6	2339
<input type="checkbox"/>	720*	Qualcomm Snapdragon 778G+ 5G	1900 - 2500	8/8	2929 ⁿ³
<input type="checkbox"/>	721*	Qualcomm Snapdragon 778G 5G	1800 - 2400	8/8	2889 ⁿ¹¹
<input type="checkbox"/>	722*	Qualcomm Snapdragon 778G 4G	1800 - 2400	8/8	3019.5 ⁿ²
<input type="checkbox"/>	723	Samsung Exynos 1380	2000 - 2400	8/8	2817
<input type="checkbox"/>	724*	MediaTek Dimensity 1000+	2000 - 2600	8/8	2762
<input type="checkbox"/>	725*	Apple A10X Fusion	2390	6/3	2324
<input type="checkbox"/>	726	MediaTek Dimensity 7050	2000 - 2600	8/8	2318 ⁿ³
<input type="checkbox"/>	727	MediaTek Dimensity 7030	2000 - 2500	8/8	2197

<input type="checkbox"/>	728	MediaTek Dimensity 1080	2000 - 2600	8/8	2041 ⁿ³
<input type="checkbox"/>	729	MediaTek Dimensity 920	2000 - 2500	8/8	2097.5 ⁿ²
<input type="checkbox"/>	730	MediaTek Dimensity 930	2000 - 2200	8/8	1848 ⁿ²
	Pos	Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
<input type="checkbox"/>	731	MediaTek MT8188J	2000 - 2200	8/8	2070
<input type="checkbox"/>	732	MediaTek Dimensity 900	2000 - 2400	8/8	2161 ⁿ⁵
<input type="checkbox"/>	735	MediaTek Dimensity 820	2000 - 2600	8/8	2678
<input type="checkbox"/>	884*	Samsung Exynos 9825	1900 - 2730	8/8	2331
<input type="checkbox"/>	885*	Samsung Exynos 9820	1900 - 2700	8/8	2259
<input type="checkbox"/>	886	HiSilicon Kirin 820	1840 - 2360	8/8	2434
<input type="checkbox"/>	887	MediaTek Dimensity 810	2000 - 2400	8/8	1791.5 ⁿ²
<input type="checkbox"/>	888	MediaTek Dimensity 800	2000	8/8	2143
<input type="checkbox"/>	889	HiSilicon Kirin 820e	1840 - 2220	8/8	1853
<input type="checkbox"/>	890	HiSilicon Kirin 810	1880 - 2270	8/8	1919.5 ⁿ²
<input type="checkbox"/>	891*	HiSilicon Kirin 980	- 2600	8/8	2558 ⁿ²
<input type="checkbox"/>	892	Qualcomm Snapdragon 695 5G	1700 - 2200	8/8	1922 ⁿ²⁰
<input type="checkbox"/>	893	Samsung Exynos 1280	2000 - 2400	8/8	1878 ⁿ³
<input type="checkbox"/>	894*	Samsung Exynos 9810	- 2900	8/8	
<input type="checkbox"/>	896*	Qualcomm Snapdragon 845	2800	8/8	2012
<input type="checkbox"/>	898*	Qualcomm Snapdragon 765G	1800 - 2400	8/8	1810 ⁿ¹⁷
<input type="checkbox"/>	899*	Qualcomm Snapdragon 765	1800 - 2300	8/8	1911.5 ⁿ²
<input type="checkbox"/>	900	Qualcomm Snapdragon 4 Gen 1	1804 - 2016	8/8	1954
<input type="checkbox"/>	901*	Qualcomm Snapdragon 750G 5G	1800 - 2200	8/8	1878 ⁿ⁹
<input type="checkbox"/>	907	Qualcomm Snapdragon 690 5G	1700 - 2000	8/8	1794.5 ⁿ²
	Pos	Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
<input type="checkbox"/>	908	MediaTek Dimensity 800U	2000 - 2400	8/8	1779.5 ⁿ⁴
<input type="checkbox"/>	909	MediaTek Dimensity 6020	2000 - 2200	8/8	1813
<input type="checkbox"/>	910*	UNISOC T820	2100 - 2700	8/8	2283
<input type="checkbox"/>	911*	UNISOC Tanga T770	2000 - 2500	8/8	2226
<input type="checkbox"/>	912*	UNISOC Tanga T760	2000 - 2000	8/8	2155
<input type="checkbox"/>	913*	Qualcomm Snapdragon 732G	2300	8/8	1787 ⁿ³
<input type="checkbox"/>	918*	Qualcomm Snapdragon 730G	2200	8/8	1744.5 ⁿ⁶
<input type="checkbox"/>	919*	Mediatek Helio G99	2000 - 2200	8/8	1797 ⁿ⁷
<input type="checkbox"/>	920	MediaTek Dimensity 700	2000 - 2200	8/8	1700 ⁿ⁹
<input type="checkbox"/>	921*	Qualcomm Snapdragon 730	2200	8/8	1713.5 ⁿ²
<input type="checkbox"/>	922*	Qualcomm Snapdragon 720G	2300	8/8	1694 ⁿ⁷
<input type="checkbox"/>	923*	Mediatek Helio G96	2000 - 2050	8/8	1755 ⁿ³
<input type="checkbox"/>	924*	Mediatek Helio G95	2000 - 2050	8/8	1680 ⁿ⁶

<input type="checkbox"/>	925*	Mediatek Helio G90T	2050	8/8	1593 ⁿ³
<input type="checkbox"/>	926*	Qualcomm Snapdragon 480 Plus 5G	1800 - 2200	8/8	1643 ⁿ³
<input type="checkbox"/>	927*	Qualcomm Snapdragon 480 5G	1800 - 2000	8/8	1663 ⁿ⁹
<input type="checkbox"/>	928	MediaTek Dimensity 720	2000	8/8	1603.5 ⁿ⁴
<input type="checkbox"/>	929*	Mediatek Helio P90	2200	8/8	1524 ⁿ³
<input type="checkbox"/>	930	HiSilicon Kirin 970	2400	8/8	
<input type="checkbox"/>	931	HiSilicon Kirin 960	2400	8/8	
Pos	Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core	
<input type="checkbox"/>	932	HiSilicon Kirin 960s	2100	8/8	
<input type="checkbox"/>	955	Apple A9X	2260	2/2	
<input type="checkbox"/>	973	Qualcomm Snapdragon 678	1700 - 2200	8/8	1541
<input type="checkbox"/>	974	Qualcomm Snapdragon 675	1600 - 2000	8/8	924
<input type="checkbox"/>	975	Samsung Exynos 8895 Octa	2300	8/8	
<input type="checkbox"/>	976	Qualcomm Snapdragon 685 4G	1900 - 2800	8/8	1787
<input type="checkbox"/>	977	Qualcomm Snapdragon 680 4G	1800 - 2400	8/8	1625 ⁿ¹¹
<input type="checkbox"/>	978*	Qualcomm Snapdragon 835 (8998)	2450	8/8	1669
<input type="checkbox"/>	979*	UNISOC T750	1800 - 2000	8/8	1432
<input type="checkbox"/>	980	UNISOC Tanga T740	1800 - 1800	8/8	1727
<input type="checkbox"/>	981*	Qualcomm Snapdragon 712	2300	8/8	
<input type="checkbox"/>	982*	Apple A10 Fusion	2340	4/2	1421 ⁿ³
<input type="checkbox"/>	983	Samsung Exynos 8890 Octa	2600	8/8	
<input type="checkbox"/>	984	Samsung Exynos 9611	1700 - 2300	8/8	1323.5 ⁿ⁴
<input type="checkbox"/>	985	Samsung Exynos 9610	1700 - 2300	8/8	
<input type="checkbox"/>	986	HiSilicon Kirin 955	2500	8/8	
<input type="checkbox"/>	1033	HiSilicon Kirin 950	2300	8/8	
<input type="checkbox"/>	1034	Samsung Exynos 9609	1600 - 2200	8/8	
<input type="checkbox"/>	1122*	Mediatek Helio P70	2100	8/8	1443 ⁿ⁷
<input type="checkbox"/>	1123*	Mediatek Helio P65	2000	8/8	1239.5 ⁿ²
Pos	Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core	
<input type="checkbox"/>	1129	MediaTek Helio X27 MT6797X	2600	10/10	
<input type="checkbox"/>	1130*	Qualcomm Snapdragon 710	2200	8/8	1478 ⁿ²
<input type="checkbox"/>	1131	Qualcomm Snapdragon 670	2016	8/8	1343 ⁿ³
<input type="checkbox"/>	1132	Qualcomm Snapdragon 665	2200	8/8	1371.5 ⁿ⁸
<input type="checkbox"/>	1133	Qualcomm Snapdragon 662	1800 - 2000	8/8	1389 ⁿ¹⁰
<input type="checkbox"/>	1134	Qualcomm Snapdragon 660	2200	8/8	1440.5 ⁿ⁴
<input type="checkbox"/>	1135	Qualcomm Snapdragon 821 MSM8996 Pro	2400	4/4	
<input type="checkbox"/>	1136*	Samsung Exynos 7885	2200	8/8	
<input type="checkbox"/>	1137	UNISOC T619	1800 - 2200	8/8	1489

<input type="checkbox"/>	1138	UNISOC T618	2000 - 2000	8/8	1325.5 ⁿ⁶
<input type="checkbox"/>	1139	UNISOC T616	1800 - 2000	8/8	1464 ⁿ⁵
<input type="checkbox"/>	1140	UNISOC T612	1800 - 2000	8/8	1323 ⁿ⁵
<input type="checkbox"/>	1141	UNISOC T610	1800 - 2000	8/8	1298.5 ⁿ⁴
<input type="checkbox"/>	1142	UNISOC T606	1600	8/8	1185 ⁿ⁹
<input type="checkbox"/>	1143	UNISOC Tanga T700	1800 - 1800	8/8	1342 ⁿ²
<input type="checkbox"/>	1144*	Mediatek Helio G88	1800 - 2000	8/8	1284 ⁿ⁵
<input type="checkbox"/>	1145*	Mediatek Helio G85	1800 - 2000	8/8	1305 ⁿ¹¹
<input type="checkbox"/>	1146*	Mediatek Helio G80	2000	8/8	1337.5 ⁿ¹²
<input type="checkbox"/>	1147*	Mediatek Helio G70	2000	8/8	1307.5 ⁿ²
<input type="checkbox"/>	1148	HiSilicon Kirin 710	2200	8/8	1338 ⁿ²
Pos		Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
<input type="checkbox"/>	1149	HiSilicon Kirin 710A	2000	8/8	1312 ⁿ³
<input type="checkbox"/>	1150*	Mediatek Helio P60T	2000	8/8	926
<input type="checkbox"/>	1151*	Mediatek Helio P60	2000	8/8	1422 ⁿ³
<input type="checkbox"/>	1152*	Mediatek MT8788	2000	8/8	1382
<input type="checkbox"/>	1153	Mediatek MT8183	2000	8/8	1293 ⁿ⁵
<input type="checkbox"/>	1154	Samsung Exynos 7420 Octa	2100	8/8	
<input type="checkbox"/>	1155*	Mediatek Helio X25 MTK6797T	2500	10/10	
<input type="checkbox"/>	1156	Qualcomm Snapdragon 820 MSM8996	2200	4/4	
<input type="checkbox"/>	1157	Nvidia Tegra X1	2000	8/8	
<input type="checkbox"/>	1168	Apple A9	1800	2/2	970 ⁿ²
<input type="checkbox"/>	1169	Intel Atom x7-Z8700	1600 - 2400	4/4	
<input type="checkbox"/>	1178	Qualcomm Snapdragon 810 MSM8994	2000	8/8	
<input type="checkbox"/>	1179*	Samsung Exynos 850	- 2000	8/8	1042 ⁿ⁷
<input type="checkbox"/>	1180*	Qualcomm Snapdragon 652 MSM8976	1800	8/8	
<input type="checkbox"/>	1181	Qualcomm Snapdragon 808 MSM8992	2000	6/6	
<input type="checkbox"/>	1182*	Qualcomm Snapdragon 650 MSM8956	1800	6/6	
<input type="checkbox"/>	1183	Intel Atom x5-Z8550	1440 - 2400	4/4	
<input type="checkbox"/>	1184	Intel Atom Z3795	1590 - 2390	4/4	
<input type="checkbox"/>	1185	Intel Atom Z3785	1490 - 2410	4/4	
<input type="checkbox"/>	1186	Intel Atom Z3775	1460 - 2390	4/4	
Pos		Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
<input type="checkbox"/>	1187	Intel Atom Z3775D	1490 - 2410	4/4	
<input type="checkbox"/>	1188	Intel Atom Z3770	1460 - 2400	4/4	
<input type="checkbox"/>	1189	Intel Atom Z3770D	1500 - 2410	4/4	

<input type="checkbox"/>	1191	Intel Atom x5-Z8500	1440 - 2240	4/4	
<input type="checkbox"/>	1245	Apple A8X	1500	3/3	
<input type="checkbox"/>	1246	Nvidia Tegra K1 (Denver)	2300	2/2	
<input type="checkbox"/>	1247*	Mediatek Helio X20 MT6797	2300	10/10	
<input type="checkbox"/>	1248	Mediatek MT8176	2100	6/6	
<input type="checkbox"/>	1249*	Mediatek Helio P25	2600	8/8	891
<input type="checkbox"/>	1250	Mediatek MT8173	2400	4/4	
<input type="checkbox"/>	1251	MediaTek MT8169A	2000	6/6	
<input type="checkbox"/>	1252*	Mediatek Helio G37	1800 - 2300	8/8	706 ⁿ⁴
<input type="checkbox"/>	1253*	Mediatek Helio G35	2300	8/8	881 ⁿ⁵
<input type="checkbox"/>	1254*	Mediatek Helio G36	2200	8/8	512
<input type="checkbox"/>	1255	Mediatek MT8173C	2100	4/4	
<input type="checkbox"/>	1261	Mediatek MT6595 Turbo	2500	8/8	
<input type="checkbox"/>	1262*	Mediatek MT8768	1500 - 2000	8/8	780 ⁿ³
<input type="checkbox"/>	1263	Samsung Exynos 5433 Octa	1900	8/8	
<input type="checkbox"/>	1264	Apple A8	1400	2/2	627
<input type="checkbox"/>	1265*	Mediatek Helio G25	2000	8/8	650 ⁿ⁶
Pos		Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
<input type="checkbox"/>	1266*	Mediatek Helio A25	1800	8/8	860 ⁿ⁴
<input type="checkbox"/>	1267	Nvidia Tegra K1	2300	4/4	
<input type="checkbox"/>	1268	Qualcomm Snapdragon 805 APQ8084	2700	4/4	
<input type="checkbox"/>	1269	Qualcomm Snapdragon 636	1800	8/8	
<input type="checkbox"/>	1270*	Samsung Exynos 7904	1800	8/8	596
<input type="checkbox"/>	1271*	Qualcomm Snapdragon 632	1800	8/8	1233
<input type="checkbox"/>	1272*	Intel Atom Z3580	2330	4/4	
<input type="checkbox"/>	1273	Intel Atom Z3736F	1330 - 2160	4/4	
<input type="checkbox"/>	1274	Intel Atom Z3736G	1330 - 2160	4/4	
<input type="checkbox"/>	1275*	Qualcomm Snapdragon 460	1800	8/8	1155 ⁿ⁵
<input type="checkbox"/>	1276	Intel Atom x5-Z8350	1440 - 1920	4/4	
<input type="checkbox"/>	1277*	Intel Atom x5-Z8300	1440 - 1840	4/4	
<input type="checkbox"/>	1283	Intel Atom Z3745	1330 - 1860	4/4	
<input type="checkbox"/>	1284	Intel Atom Z3745D	1330 - 1830	4/4	
<input type="checkbox"/>	1285	Intel Atom Z3740	1330 - 1860	4/4	
<input type="checkbox"/>	1286	Intel Atom Z3740D	1330 - 1830	4/4	
<input type="checkbox"/>	1287	Intel Atom Z3735D	1330 - 1830	4/4	
<input type="checkbox"/>	1288	Intel Atom Z3735E	1330 - 1830	4/4	
<input type="checkbox"/>	1289	Intel Atom Z3735F	1330 - 1830	4/4	
<input type="checkbox"/>	1290	Intel Atom Z3735G	1330 - 1830	4/4	

Pos	Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
<input type="checkbox"/> 1335	Intel Atom x5-E8000	1040 - 2000	4/4	
<input type="checkbox"/> 1354*	Qualcomm Snapdragon 630	2200	8/8	
<input type="checkbox"/> 1355*	Qualcomm Snapdragon 626	2200	8/8	
<input type="checkbox"/> 1356	Qualcomm Snapdragon 801 MSM8974AC	2450	4/4	
<input type="checkbox"/> 1360	Samsung Exynos 5430 Octa	1800	8/8	
<input type="checkbox"/> 1361	UNISOC SC9863A	1200 - 1600	8/8	629 ⁿ⁶
<input type="checkbox"/> 1362	Mediatek Helio P23 MT6763T	2300 - 2500	8/8	
<input type="checkbox"/> 1363*	Mediatek Helio P23 MT6763V	2000	8/8	875 ⁿ³
<input type="checkbox"/> 1364	Mediatek MT6595	2200	8/8	
<input type="checkbox"/> 1366	Qualcomm Snapdragon 801 APQ8074AB	2360	4/4	
<input type="checkbox"/> 1367	Qualcomm Snapdragon 801 MSM8974AB	2360	4/4	
<input type="checkbox"/> 1373	Nvidia Tegra 4	1800	4/4	
<input type="checkbox"/> 1374*	Intel Atom Z3680	1330 - 2000	2/2	
<input type="checkbox"/> 1375*	Intel Atom Z3680D	1330 - 2000	2/2	
<input type="checkbox"/> 1396	Mediatek MT6595M	2000	8/8	
<input type="checkbox"/> 1402	Qualcomm Snapdragon 801 MSM8974AA	2260	4/4	
<input type="checkbox"/> 1403*	Qualcomm Snapdragon 625	2000	8/8	
<input type="checkbox"/> 1404	UNISOC Tiger T310	1800 - 2000	4/4	756
<input type="checkbox"/> 1405*	Qualcomm Snapdragon 439	2000	8/8	823
<input type="checkbox"/> 1406*	JLQ JR510	1500 - 2000	8/8	818
Pos	Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
<input type="checkbox"/> 1407	HiSilicon Kirin 925	1800	8/8	
<input type="checkbox"/> 1408	Qualcomm Snapdragon 800 MSM8974	2300	4/4	
<input type="checkbox"/> 1410*	Mediatek Helio P20 (LP4) MT6757	2300	8/8	
<input type="checkbox"/> 1411	Samsung Exynos 5420 Octa	1800	8/8	
<input type="checkbox"/> 1412	HiSilicon Kirin 920	1700	8/8	
<input type="checkbox"/> 1417	Samsung Exynos 7880	1900	8/8	
<input type="checkbox"/> 1418	HiSilicon Kirin 935	2200	8/8	
<input type="checkbox"/> 1419	HiSilicon Kirin 659	2360	8/8	
<input type="checkbox"/> 1420*	Samsung Exynos 7884B	1560	8/8	
<input type="checkbox"/> 1421	HiSilicon Kirin 658	2350	8/8	
<input type="checkbox"/> 1422*	Mediatek Helio X10 MT6795	2200	8/8	
<input type="checkbox"/> 1423	Samsung Exynos 7870 Octa	1600	8/8	
<input type="checkbox"/> 1424	HiSilicon Kirin 655	2100	8/8	
<input type="checkbox"/> 1425	HiSilicon Kirin 650	2000	8/8	

<input type="checkbox"/>	1426	HiSilicon Kirin 930	2000	8/8	
<input type="checkbox"/>	1427*	Mediatek Helio P35 MT6765	1800 - 2300	8/8	934.5 ⁿ⁶
<input type="checkbox"/>	1428*	Mediatek Helio P22T MT8768T	2300	8/8	936 ⁿ²
<input type="checkbox"/>	1429	Mediatek Helio P22 MT6762	2000	8/8	805 ⁿ⁹
<input type="checkbox"/>	1430*	Mediatek Helio P10 MT6755	2000	8/8	
<input type="checkbox"/>	1433	Apple A7	1300	2/2	502
	Pos	Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
<input type="checkbox"/>	1434	Intel Atom Z3570	2000	4/4	
<input type="checkbox"/>	1443	MediaTek MT8168	2000	4/4	500 ⁿ³
<input type="checkbox"/>	1444*	Qualcomm Snapdragon 450	1800	8/8	498 ⁿ³
<input type="checkbox"/>	1446	Intel Atom Z3560	1830	4/4	
<input type="checkbox"/>	1451	Samsung Exynos 5410 Octa	1600	8/8	
<input type="checkbox"/>	1452	Intel Atom Z3480	2133	2/2	
<input type="checkbox"/>	1453*	Intel Atom x3-C3440	1200 - 1400	4/4	
<input type="checkbox"/>	1458	Samsung Exynos 5260 Hexa	1700	6/6	
<input type="checkbox"/>	1470*	Qualcomm Snapdragon 429	2000	4/4	566
<input type="checkbox"/>	1471	Mediatek Helio A22 MT6762M	2000	4/4	
<input type="checkbox"/>	1472	Mediatek Helio A22 MT6761	2000	4/4	488 ⁿ³
<input type="checkbox"/>	1473	Mediatek MT8766B	2000	4/4	455
<input type="checkbox"/>	1474	Mediatek Helio A20 MT6761D	1800	4/4	477 ⁿ²
<input type="checkbox"/>	1475	Mediatek MT8135	1700	4/4	
<input type="checkbox"/>	1476*	Rockchip RK3566	- 2000	4/4	312
<input type="checkbox"/>	1485*	Intel Atom Z3530	1330	4/4	
<input type="checkbox"/>	1492	Samsung Exynos 5250 Dual	1700	2/2	
<input type="checkbox"/>	1493*	Mediatek MT8752	1700	8/8	
<input type="checkbox"/>	1494	Mediatek MT6752	1700	8/8	
<input type="checkbox"/>	1495	Samsung Exynos 7580 Octa	1600	8/8	
	Pos	Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
<input type="checkbox"/>	1496	Qualcomm Snapdragon 617 MSM8952	1500	8/8	
<input type="checkbox"/>	1497	Qualcomm Snapdragon 616 MSM8939v2	1700	8/8	
<input type="checkbox"/>	1498	Qualcomm Snapdragon 615 MSM8939	1700	8/8	
<input type="checkbox"/>	1499	HiSilicon Kirin 620	1200	8/8	
<input type="checkbox"/>	1508	Rockchip RK3288	1800	4/4	
<input type="checkbox"/>	1509	Mediatek MT6753	1500	8/8	
<input type="checkbox"/>	1510*	Mediatek MT6750S	1500	8/8	
<input type="checkbox"/>	1511*	Mediatek MT6750N	1500	8/8	
<input type="checkbox"/>	1512*	Mediatek MT6750	1500	8/8	

<input type="checkbox"/>	1513*	Mediatek MT6750T	1500	8/8
<input type="checkbox"/>	1520*	Qualcomm Snapdragon 610 MSM8936	1700	4/4
<input type="checkbox"/>	1521	MediaTek MT8163 V/A 1.5 GHz	1500	4/4
<input type="checkbox"/>	1522	Mediatek MT6592	1700	8/8
<input type="checkbox"/>	1523	Qualcomm Snapdragon 600 APQ8064T	1700	4/4
<input type="checkbox"/>	1524	Samsung Exynos 7578	1500	4/4
<input type="checkbox"/>	1525	HiSilicon Kirin 910T	1800	4/4
<input type="checkbox"/>	1526	MediaTek MT8163 V/B 1.3 GHz	1300	4/4
<input type="checkbox"/>	1527	MediaTek MT8161	1300	4/4
<input type="checkbox"/>	1528*	Intel Atom x3-C3230RK	1100	4/4
<input type="checkbox"/>	1529*	Qualcomm Snapdragon 435	1400	8/8

Pos	Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
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<input type="checkbox"/>	1530*	Qualcomm Snapdragon 430 (MSM8937)	1400	8/8
<input type="checkbox"/>	1531*	Qualcomm Snapdragon 415 MSM8929	1400	8/8
<input type="checkbox"/>	1544	Intel Atom Z3460	1600	2/2
<input type="checkbox"/>	1550	Qualcomm Snapdragon S4 Pro APQ8064A	1500	4/4
<input type="checkbox"/>	1551*	Mediatek MT8732	1500	4/4
<input type="checkbox"/>	1552*	Mediatek MT8165	1500	4/4
<input type="checkbox"/>	1553	Mediatek MT6739	1500	4/4
<input type="checkbox"/>	1554	Mediatek MT6739WW	1500	4/4
<input type="checkbox"/>	1555	Mediatek MT6732	1500	4/4
<input type="checkbox"/>	1556	Mediatek MT6735	1500	4/4
<input type="checkbox"/>	1557*	Qualcomm Snapdragon 425 (MSM8917)	1400	4/4
<input type="checkbox"/>	1558	Mediatek MT8735	1300	4/4
<input type="checkbox"/>	1559	Mediatek MT6737T	1500	4/4
<input type="checkbox"/>	1560	Mediatek MT6737	1250	4/4
<input type="checkbox"/>	1565	Rockchip RK3188	1800	4/4
<input type="checkbox"/>	1577	Samsung Exynos 7570 Quad	1400	4/4
<input type="checkbox"/>	1578	Qualcomm Snapdragon 410 MSM8916	1400	4/4
<input type="checkbox"/>	1579	Qualcomm Snapdragon 410 APQ8016	1200	4/4
<input type="checkbox"/>	1580	Samsung Exynos W930	1400	2/2
<input type="checkbox"/>	1596	HiSilicon Kirin 910	1600	4/4

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Pos	Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
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<input type="checkbox"/>	1631	Intel Atom Z2760	1800	2/4
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<input type="checkbox"/>	1657	Qualcomm Snapdragon 400 MSM8928	1600	4/4
<input type="checkbox"/>	1658	Qualcomm Snapdragon 215	1300	4/4
<input type="checkbox"/>	1659	Qualcomm Snapdragon 400 APQ8028	1600	4/4
<input type="checkbox"/>	1660	Mediatek MT6735P	1000	4/4
<input type="checkbox"/>	1661	Mediatek MT6735M	1000	4/4
<input type="checkbox"/>	1662	Marvell Armada PXA1908	1200	4/4
<input type="checkbox"/>	1663*	Apple S8	1800	2/2
<input type="checkbox"/>	1664*	Apple S7	1800	2/2
<input type="checkbox"/>	1665*	Apple S6	1800	2/2
<input type="checkbox"/>	1666	Qualcomm Snapdragon Wear 4100+	- 1700	5/5
<input type="checkbox"/>	1667	Qualcomm Snapdragon Wear 4100	- 1700	4/4
<input type="checkbox"/>	1669	Apple A6x	1400	2
<input type="checkbox"/>	1696	Intel Atom Z2580	1300 - 2000	2/4
<input type="checkbox"/>	1697	Qualcomm Snapdragon S4 Pro MSM8960DT	1700	2/2
<input type="checkbox"/>	1698	Qualcomm Snapdragon S4 Pro MSM8960T	1700	2/2
<input type="checkbox"/>	1713	Qualcomm Snapdragon 400 8930AB	1700	2/2
<input type="checkbox"/>	1715	Qualcomm Snapdragon S4 Plus APQ8060A	1500	2/2
<input type="checkbox"/>	1716	Qualcomm Snapdragon S4 Plus MSM8960	1500	2/2
<input type="checkbox"/>	1718	Qualcomm Snapdragon S4 Plus MSM8260A	1700	2/2

Pos	Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
<input type="checkbox"/>	1722	Intel Atom Z2560	933 - 1600	2/4
<input type="checkbox"/>	1724	AMD Z-60	1000	2/2
<input type="checkbox"/>	1725	AMD Z-01	1000	2/2
<input type="checkbox"/>	1726*	Intel Atom Z560	2130	1/2
<input type="checkbox"/>	1729*	Intel Atom Z550	2000	1/2
<input type="checkbox"/>	1730	Apple A6	1000	2
<input type="checkbox"/>	1731*	Intel Atom x3-C3130	1000	2/2
<input type="checkbox"/>	1735	Samsung Exynos 4412 Quad	1400	4/4
<input type="checkbox"/>	1736	NVIDIA Tegra 3	1200 - 1300	4/4
<input type="checkbox"/>	1737*	Apple S5		2/2
<input type="checkbox"/>	1738	Mediatek MT8127	1500	4/4
<input type="checkbox"/>	1739	Mediatek MT6589T	1500	4/4
<input type="checkbox"/>	1740	Mediatek MT8389	1200	4/4
<input type="checkbox"/>	1741	Mediatek MT8125	1200	4/4
<input type="checkbox"/>	1742	Spreadtrum SC9830A	1500	4/4
<input type="checkbox"/>	1743	Samsung Exynos 3470 Quad	1400	4/4

<input type="checkbox"/>	1744	Samsung Exynos 3475 Quad	1300	4/4	
<input type="checkbox"/>	1745	Mediatek MT8321	1300	4/4	
<input type="checkbox"/>	1746	Mediatek MT8121	1300	4/4	
<input type="checkbox"/>	1747	Mediatek MT6582	1300	4/4	
Pos		Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
<input type="checkbox"/>	1748	Mediatek MT6582M	1300	4/4	
<input type="checkbox"/>	1749	Mediatek MT6580M	1300	4/4	248
<input type="checkbox"/>	1750	Spreadtrum SC7731	1300	4/4	
<input type="checkbox"/>	1751	Qualcomm Snapdragon 212 APQ8009	1300	4/4	
<input type="checkbox"/>	1752	Qualcomm Snapdragon 400 MSM8926	1200	4/4	
<input type="checkbox"/>	1753	Qualcomm Snapdragon 400 MSM8226	1200	4/4	
<input type="checkbox"/>	1754	Qualcomm Snapdragon 400 APQ8026	1200	4/4	
<input type="checkbox"/>	1755	Mediatek MT6589	1200	4/4	
<input type="checkbox"/>	1756	Qualcomm Snapdragon 200 MSM8212	1200	4/4	
<input type="checkbox"/>	1757	Qualcomm Snapdragon 210 MSM8909	1100	4/4	
<input type="checkbox"/>	1758	Marvell PXA1088	1200	4/4	
<input type="checkbox"/>	1759	Qualcomm Snapdragon Wear 3100	- 1200	4/4	
<input type="checkbox"/>	1760	Qualcomm Snapdragon Wear 2500	- 1200	4/4	
<input type="checkbox"/>	1761	Qualcomm Snapdragon Wear 2100	- 1200	4/4	
<input type="checkbox"/>	1762	Qualcomm Snapdragon S4 Plus MSM8930	1200	2/2	
<input type="checkbox"/>	1763	Qualcomm Snapdragon S4 Plus MSM8230	1200	2/2	
<input type="checkbox"/>	1764*	Qualcomm 205	1100	2/2	
<input type="checkbox"/>	1765*	Intel Atom Z2480	2000	1/2	
<input type="checkbox"/>	1769	Intel Atom Z540	1830	1/2	
<input type="checkbox"/>	1776	Intel Atom Z530	1600	1/2	
Pos		Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
<input type="checkbox"/>	1778	Intel Atom Z670	1500	1/2	
<input type="checkbox"/>	1789	Intel Atom Z2460	1300 - 1600	1/2	
<input type="checkbox"/>	1799	Intel Atom Z520	1333	1/2	
<input type="checkbox"/>	1800	Qualcomm Snapdragon S4 Plus MSM8227	1000	2/2	
<input type="checkbox"/>	1805*	Samsung Exynos 4212 1.5 GHz	1500	2/2	
<input type="checkbox"/>	1806	Texas Instruments OMAP 4470	1500	2/2	
<input type="checkbox"/>	1807	HiSilicon k3v2 Hi3620	1200	4/4	
<input type="checkbox"/>	1808	Rockchip RK3066 1.5 GHz	1500	2/2	

<input type="checkbox"/>	1809	Qualcomm Snapdragon S4 Play MSM8625Q	1200	4/4
<input type="checkbox"/>	1810	Qualcomm Snapdragon 200 8225Q	1400	4/4
<input type="checkbox"/>	1811	Qualcomm Snapdragon S4 Play MSM8225Q	1200	4/4
<input type="checkbox"/>	1812	MediaTek MT8312	1300	2/2
<input type="checkbox"/>	1813	Renesas MP5232	1500	2/2
<input type="checkbox"/>	1814	Broadcom BCM21664T	1200	2/2
<input type="checkbox"/>	1815	Marvell PXA986	1200	2/2
<input type="checkbox"/>	1816	Amlogic AML8726-MX	1500	2/2
<input type="checkbox"/>	1817	Qualcomm Snapdragon S3 MSM8660	1700	2/2
<input type="checkbox"/>	1818	Qualcomm Snapdragon S3 MSM8260	1500	2/2
<input type="checkbox"/>	1819*	Samsung Exynos 4210 1.4 GHz	1400	2/2
<input type="checkbox"/>	1824*	Texas Instruments OMAP 4460	1200	2/2

Pos	Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
<input type="checkbox"/>	1825	Rockchip RK3168	1200	2/2
<input type="checkbox"/>	1826*	Samsung Exynos 4210 1.2 GHz	1200	2/2
<input type="checkbox"/>	1827	MediaTek MT8377	1200	2/2
<input type="checkbox"/>	1828	Broadcom BCM28155	1200	2/2
<input type="checkbox"/>	1829*	Texas Instruments OMAP 4430	1000	2/2
<input type="checkbox"/>	1830	MediaTek MT6572	1200	2/2
<input type="checkbox"/>	1831	Spreadtrum SC8830	1200	4/4
<input type="checkbox"/>	1832	Apple A5x	1000	2
<input type="checkbox"/>	1833	Qualcomm Snapdragon S4 Play MSM8225	1500	2/2
<input type="checkbox"/>	1834	Intel Atom Z2420	1200	1/2
<input type="checkbox"/>	1835*	Apple A5	1000	2
<input type="checkbox"/>	1836	Nvidia Tegra 2 (250)	1000	2/2
<input type="checkbox"/>	1837	Qualcomm Snapdragon 200 8210	1200	2/2
<input type="checkbox"/>	1838	MediaTek MT8317T	1200	2/2
<input type="checkbox"/>	1839	MediaTek MT6577	1000	2/2
<input type="checkbox"/>	1840*	Samsung Exynos W920	1180	2/2
<input type="checkbox"/>	1841*	Samsung Exynos 9110	1150	2/2
<input type="checkbox"/>	1842	ST-Ericsson NovaThor U8500	1000	2/2
<input type="checkbox"/>	1843	ST-Ericsson NovaThor U8420	1000	2/2
<input type="checkbox"/>	1844	Intel Atom Z510	1100	1/1
Pos	Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
<input type="checkbox"/>	1845	Intel Atom Z2000	1000	1/1
<input type="checkbox"/>	1851	MediaTek MT6575	1000	1/1
<input type="checkbox"/>	1852*	NXP i.MX 6SLL	1000	1/1

<input type="checkbox"/>	1854*	Intel Atom Z500	800	1/1
<input type="checkbox"/>	1858*	Qualcomm Snapdragon S2 MSM8255	1500	1/1
<input type="checkbox"/>	1859	Rockchip RK2918 1.2 GHz	1200	1/1
<input type="checkbox"/>	1860	AllWinner A10	1200	1/1
<input type="checkbox"/>	1861	ARM Cortex A8 1.2 GHz	1200	1/1
<input type="checkbox"/>	1862*	Apple A4	1000	1/1
<input type="checkbox"/>	1863	AllWinner A13	1000	1/1
<input type="checkbox"/>	1864*	WonderMedia PRIZM WM8950	1000	1/1
<input type="checkbox"/>	1865*	Samsung Hummingbird S5PC110 / Exynos 3110	1000	1/1
<input type="checkbox"/>	1866*	Qualcomm Snapdragon S1 MSM7227A	1000	1/1
<input type="checkbox"/>	1867	Qualcomm Snapdragon S1 MSM7225A	1000	1/1
<input type="checkbox"/>	1868	Texas Instruments OMAP 3630 1GHz	1000	1/1
<input type="checkbox"/>	1869	Texas Instruments OMAP 3622	1000	1/1
<input type="checkbox"/>	1870	Rockchip RK2918	1000	1/1
<input type="checkbox"/>	1871	Telechips TCC8803 1GHz	1000	1/1
<input type="checkbox"/>	1872	ZiiLABS ZMS-08	1000	1/1
<input type="checkbox"/>	1873	ARM Cortex A8 1GHz	1000	1/1
Pos	Model	MHz - Turbo	Cores / Threads	Geekbench 5.2 - 5.5 Multi-Core
<input type="checkbox"/>	1874	Actions ACT-ATM7029	1000	4/4
<input type="checkbox"/>	1875*	Qualcomm Snapdragon S1 QSD8250	1000	1/1
<input type="checkbox"/>	1878*	Loongson 2F 900MHz	900	1/1
<input type="checkbox"/>	1879*	Qualcomm Snapdragon S1 MSM7227	600	1/1
<input type="checkbox"/>	1881*	Huawei Kirin A1	200	1/1
<input type="checkbox"/>	1883*	Dialog DA14697	96	
<input type="checkbox"/>	1884*	HiSilicon Hi6262		
<input type="checkbox"/>	1885*	ST STM32L4R9	80	1/1
<input type="checkbox"/>	1886*	Cypress PSoC6 MCU	150	2/2

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

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