



Pat Walsh
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Smartphones – iOS & Android

Device	Chipset	RAM	Screen	Resolution	ppi
Samsung Galaxy S10+	Exynos 9820	8GB	6.4"	3040x1440	522 ppi
Samsung Galaxy S10	Exynos 9820	8GB	6.1"	3040x1440	522 ppi
Samsung Galaxy S10e	Exynos 9820	6GB	5.8"	2280x1080	438 ppi
Samsung Galaxy S9+	Exynos 9810 Octa	6GB	6.2"	2960x1440	529 ppi
Samsung Galaxy S9	Exynos 9810 Octa	4GB	5.8"	2960x1440	570 ppi
Samsung Galaxy Note 10+	Exynos 9825	12GB	6.8"	3040x1440	498 ppi
Samsung Galaxy Note 10	Exynos 9825	8GB	6.3"	2280x1080	401 ppi
Samsung Galaxy Note 9	Exynos 9810 Octa	6/8GB	6.4"	2960x1440	516 ppi
Samsung Galaxy Note 8	Exynos 8895 Octa	6GB	6.3"	2960x1440	521 ppi
Samsung Galaxy S8+	Exynos 8895 Octa	4GB	6.2"	2960x1440	529 ppi
Samsung Galaxy S8	Exynos 8895 Octa	4GB	5.8"	2960x1440	570 ppi
Samsung Galaxy S7 edge	Exynos 8890 Octa	4GB	5.5"	2560x1440	534 ppi
Samsung Galaxy S7	Exynos 8890 Octa	4GB	5.1"	2560x1440	577 ppi
Samsung Galaxy S6 Edge+	Exynos 7420 Octa	4GB	5.7"	2560x1440	518 ppi
Samsung Galaxy S6 & S6 Edge	Exynos 7420 Octa	3GB	5.1"	2560x1440	577 ppi
Apple iPhone 11 Pro Max	A13 Bionic	4GB	6.5"	2688x1242	458 ppi
Apple iPhone 11 Pro	A13 Bionic	4GB	5.8"	2436x1125	458 ppi
Apple iPhone 11	A13 Bionic	4GB	6.1"	1792x828	326 ppi
Apple iPhone XS Max	A12 Bionic	4GB	6.5"	2688x1242	458 ppi
Apple iPhone XS	A12 Bionic	4GB	5.8"	2436x1125	458 ppi
Apple iPhone XR	A12 Bionic	3GB	6.1"	1792x828	326 ppi
Apple iPhone X	A11 Bionic	3GB	5.8"	2436x1125	458 ppi
Apple iPhone 8 Plus	A11 Bionic	3GB	5.5"	1920x1080	401 ppi
Apple iPhone 8	A11 Bionic	2GB	4.7"	1334x750	326 ppi
Apple iPhone 7 Plus	A10 Fusion	3GB	5.5"	1920x1080	401 ppi
Apple iPhone 7	A10 Fusion	2GB	4.7"	1334x750	326 ppi
Apple iPhone 6S Plus	A9	2GB	5.5"	1920x1080	401 ppi
Apple iPhone 6S	A9	2GB	4.7"	1334x750	326 ppi
Apple iPhone 6 Plus	A8	1GB	5.5"	1920x1080	401 ppi
Apple iPhone 6	A8	1GB	4.7"	1334x750	326 ppi
Apple iPhone SE	A9	2GB	4"	1136x640	326 ppi
Google Pixel 3 XL	Snapdragon 845	4GB	6.3"	2960x1440	523 ppi
Google Pixel 3	Snapdragon 845	4GB	5.5"	2160x1080	443 ppi
Google Pixel 3a	Snapdragon 670	4GB	5.6"	2220x1080	441 ppi
Google Pixel 3a XL	Snapdragon 670	4GB	6.0"	2160x1080	402 ppi
Google Pixel 2 XL	Snapdragon 835	4GB	6.0"	2880x1440	538 ppi
Google Pixel 2	Snapdragon 835	4GB	5.0"	1920x1080	441 ppi
Motorola Moto G5 Plus	Snapdragon 625	4GB	5.2"	1080x1920	424 ppi
Motorola Moto G5	Snapdragon 430	3GB	5"	1080x1920	441 ppi
LG Nexus 5X	Snapdragon 808	2GB	5.2"	1920x1080	423 ppi
LG Nexus 5	Snapdragon 800	2GB	4.95"	1920x1080	445 ppi
HTC One X10	Octa-core	3GB	5.5"	1920x1080	401 ppi
OnePlus 3	Snapdragon 820	6GB	5.5"	1920x1080	401 ppi
Sony Xperia XZ Premium	Snapdragon 835	4GB	5.46"	3840x2160	807 ppi

* Specs from <http://www.gsmarena.com> & <https://en.wikipedia.org>

Tablets – iOS & Android

Device	Chipset	RAM	Screen	Resolution	ppi
Samsung Galaxy Tab S3 9.7	Snapdragon 820	4GB	9.7"	2048x1536	264 ppi
Samsung Galaxy Tab S2 9.7	Exynos Octa 5433	3GB	9.7"	2048x1536	264 ppi
Samsung Galaxy Tab A 9.7	Snapdragon 410	2GB	9.7"	1024x768	132 ppi
Google Pixel C	Nvidia Tegra X1	3GB	10.2"	2560x1800	308 ppi
HTC Nexus 9	Nvidia Tegra K1	2GB	8.9"	2048x1536	281 ppi
Asus Nexus 7	Snapdragon S4Pro	1GB	7"	1920x1200	323 ppi
Sony Xperia Z4 Tablet	Snapdragon 810	3GB	10.1"	2560x1600	299 ppi
Apple iPad Pro 11"	A12X Bionic	4GB	11"	2388x1668	265 ppi
Apple iPad Pro (2017) 12.9"	A10X	4GB	12.9"	2732x2048	264 ppi
Apple iPad Pro (2017) 10.5"	A10X	4GB	10.5"	2224x1668	264 ppi
Apple iPad 9.7 (2018)	A10 Fusion	2GB	9.7"	2048x1536	264 ppi
Apple iPad Pro 12.9"	A9X	4GB	12.9"	2732x2048	264 ppi
Apple iPad Pro 9.7"	A9X	2GB	9.7"	2048x1536	264 ppi
Apple iPad Air (2019)	A12 Bionic	3GB	10.5"	2224x1668	264 ppi
Apple iPad Air 2	A8X	2GB	9.7"	2048x1536	264 ppi
Apple iPad Air	A7	1GB	9.7"	2048x1536	264 ppi
Apple iPad (2018)	A10	2GB	9.7"	2048x1536	264 ppi
Apple iPad (2017)	A9	2GB	9.7"	2048x1536	264 ppi
Apple iPad 4	A6X	1GB	9.7"	2048x1536	264 ppi
Apple iPad 3	A5X	1GB	9.7"	2048x1536	264 ppi
Apple iPad 2	A5	512MB	9.7"	1024x768	132 ppi
Apple iPad Mini (2019)	A12 Bionic	3GB	7.9"	2048x1536	324 ppi
Apple iPad Mini 4	A8	2GB	7.9"	2048x1536	324 ppi
Apple iPad Mini 3	A7	1GB	7.9"	2048x1536	324 ppi
Apple iPad Mini 2	A7	1GB	7.9"	2048x1536	324 ppi

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