How the iPhone 11 compares to the best Android devices

Apple’s new iPhones are here, with the new iPhone 11 set to replace last year’s XR model, and the iPhone 11 Pro and iPhone 11 Pro Max models that succeed the XS and XS Max as more premium options. But how do they compare to the best Android phones on the market, like the Galaxy Note 10, Galaxy S10, Google Pixel 3, and OnePlus 7 Pro?

As expected, the new iPhones are largely upgraded versions of last year’s hardware, with a particular focus on the camera systems: the 11 now has a dual-camera setup, adding an ultra-wide camera to the XR’s single lens. The 11 Pro phones now feature three cameras: a telephoto, a wide angle, and an ultra-wide. Both phones are also getting Night mode for improved low-light photography, too.

Other updates are less dramatic: there’s an upgraded A13 chip, which Apple claims is both the “fastest CPU in a smartphone” and the “fastest GPU in a smartphone.” There’s also improvements to Face ID, which should allow it to work at more angles.

Of course, there’s plenty more to the picture than just raw specs, especially where iPhones are concerned. Apple’s end-to-end control over the software and hardware means that iPhones tend to be able to do more with less, so things like low numbers for RAM or battery size may not tell the whole story for what these devices are actually like to use on a day-to-day basis.

But the numbers still do make a bit of a difference when you’re deciding what deserves a spot in your bag or pocket.

Here’s how the new iPhones stack up:

iPhone 11 spec comparison

Specification	iPhone 11 Pro	iPhone 11 Pro Max	iPhone 11	Pixel 3	Pixel 3 XL	Galaxy Note 10	Galaxy Note 10 Plus	Samsung Galaxy S10	Samsung Galaxy S10 Plus	Samsung Galaxy S10 5G	OnePlus 7 Pro
Display	5.8 inches	6.5 inches	6.1 inches	5.5 inches	6.3 inches	6.4 inches	6.8 inches	6.1 inches	6.4 inches	6.7 inches	6.7 inches
Resolution	2436 x 1125	2688 x 1242	1792 x 828	2160 x 1080	2960 x 1440	2280 x 1080	3040 x 1440	3040 x 1440	3040 x 1440	3040 x 1440	3120 x 1440
Processor	A13 Bionic	A13 Bionic	A13 Bionic	Snapdragon 845 (2.5GHz and 1.6GHz, octa-core)	Snapdragon 845 (2.5GHz and 1.6GHz, octa-core)	Snapdragon 855	Snapdragon 855	Snapdragon 855	Snapdragon 855	Snapdragon 855	Snapdragon 855
RAM	TBA	TBA	TBA	4GB	4GB	8GB	12GB	8GB	8GB, 12GB	8GB	6GB, 8GB, 12GB
Storage	64GB, 256GB, 512GB	64GB, 256GB, 512GB	64GB, 128GB, 256GB	64GB, 128GB	64GB, 128GB	256GB	256GB, 512GB	128, 512GB	128GB, 512GB, 1TB	256GB, 512GB	128GB, 256GB
Rear camera	12MP (ultra-wide), 12MP (wide), 12MP (telephoto)	12MP (ultra-wide), 12MP (wide), 12MP (telephoto)	12MP (ultra-wide), 12MP (wide)	12MP	12MP	12MP (telephoto), 16MP (ultra-wide), 12MP (wide angle)	12MP, 16MP (ultra-wide), 12MP (telephoto), ToF (time-of-flight) sensor	12MP (telephoto), 16MP (ultra-wide), 12MP (wide angle)	12MP, 16MP (ultra-wide), 12MP (wide)	12MP, 16MP (ultra-wide), 12MP (wide), ToF (time-of-flight) sensor	48MP, 8MP (telephoto), 16MP (ultra-wide)
Front camera	12MP	12MP	12MP	8MP, 8MP (wide)	8MP, 8MP (wide)	10MP (f/2.2, autofocus, 80 degree)	10MP	10MP	10MP, 8MP	10MP, ToF (time-of-flight) sensor	16MP
Battery	TBA	TBA	TBA	2,915mAh	3,430mAh	3,500mAh	4,300mAh	3,400mAh	4,100mAh	4,500mAh	4,000mAh
Water protection	IP68	IP68	IP68	IPX8	IPX8	IP68	IP68	IP68	IP68	IP68	N/A
Wireless charging?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Ports	Lightning port	Lightning port	Lightning port	USB-C	USB-C	USB-C	USB-C	USB-C, headphone jack	USB-C, headphone jack	USB-C, headphone jack	USB-C
Weight (lbs)	0.41	0.50	0.43	0.33	0.40	0.37	0.43	0.35	0.39	0.44	0.45
Dimensions (in.)	5.67 x 2.81 x 0.32	6.22 x 3.06 x 0.32	5.94 x 2.98 x 0.33	5.70 x 2.70 x 0.30	6.20 x 3.00 x 0.30	5.94 x 2.83 x 0.31	6.39 x 3.04 x 0.31	5.9 x 2.77 x 0.31	6.20 x 2.92 x 0.31	6.40 x 3.04 x 0.31	6.40 x 2.99 x 0.35
Starting price	$999	$1,099	$699	$799	$899	$949	$1,099	$899.99	$999.99	$1,299.99	$669
Specification	**iPhone 11 Pro**	**iPhone 11 Pro Max**	**iPhone 11**	**Pixel 3**	**Pixel 3 XL**	**Galaxy Note 10**	**Galaxy Note 10 Plus**	**Samsung Galaxy S10**	**Samsung Galaxy S10 Plus**	**Samsung Galaxy S10 5G**	**OnePlus 7 Pro**

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