

# Apple Announces iPhone 12 Specs for Its Initial Launch

Dated: 14/Oct/2020



The Apple Company's latest iPhone 12 was the talk of the town for the past several months. The company had faced multiple blueprint disclosures for its latest gadget before its official release. Reports reveal that now Apple has officially announced the release of the iPhone 12 series for its admirers. The series demonstrates four smartphones having different sizes and a little variance in their features. The stunners are iPhone 12 mini (the smallest in size), iPhone 12, iPhone 12 Pro, and iPhone 12 Pro Max (the largest).

Apple has finalized to showcase the iPhone 12 series in the marketplace on the 23rd of October 2020, declaring its official express release. The smartphone series has advanced and highly commendable features and specifications. However, here we'll focus on the main product among the series, and that is the iPhone 12.

The 6.1-inch display screen of the iPhone 12 comes up with an excellent scratch-resistant glass for its maximum protection. Whereas the screen resolution is the much needed 1170 x 2532 pixels. Furthermore, it has compatibility to support vast network technology from GSM to 5G including many others like LTE, and CDMA.

Taking a glance at the extremely robust Operating System, the iPhone 12 is iOS-14 compatible which is an exceptional advancement. In addition to that, the device complies with Apple A-14 Bionic 5.0 nm chipset, the Hexa-core CPU, and the Apple GPU along with 4-core graphics support. The built-in memory and storage space are flexible having three different compatibilities of 64GB, 128GB, and 256GB. Although, a drawback observed similar to the previous iPhones is that there isn't an external memory slot to increase the space.

Long-lasting battery life is surely one of the prior expectations of a smartphone user. It is an overwhelming fact that the iPhone 12 has an extended video playback battery life of 15 to 20 hours. However, it is somewhat adverse as this heavy-duty battery is not removable in any of the four smart devices in the iPhone 12 series. Moreover, the charging capability is very fast having the best evolution ever in the history of iPhones i.e. Qi Wireless charging feature.

When possessing such an expensive and reliable phone, one desires to have an ideal camera result too. Talking about iPhone 12, the camera feature of the smartphone has a top-notch level. The main Quad camera of 12 Mega-pixel with a fine video result of 4K@24/30/60 fps. On the other hand, the selfie camera is 12 Mega-pixel (Dual) having the same desirable video quality as that of the main camera.

Sharing files, pictures, videos, and many more documents is on fingertips as the iPhone 12 has a reliable Bluetooth 5.0 version followed by WLAN functionality that supports Wi-Fi 802.11, Dual-band as well as Hotspot feature.

The smart device has many other miscellaneous capabilities like sensors for multiple functionalities including Face Recognition, Barometer, Compass, etc. Additionally, the natural language commands and dictations are recognized through an intelligent assistant "Siri" (Apple's trademark for speech-to-text generation). The iPhone shall release in five different fascinating colors i.e. Black, White, Blue, Green, and Red, while expected to have rates starting from \$800.

**Written by:**

Salman Abdul Rahim  
(Freelance Content Writer)

