Apple iPhone

The iPhone is a smartphone that combines a computer, iPod, digital camera and cellular phone into one device with a touchscreen interface. The iPhone runs the iOS operating system, and in 2020 when the iPhone 12 was introduced, it offered up to 256 GB of storage and a 12-megapixel camera. Since the iPhone's launch further features have been added, including larger screen sizes, shooting video, waterproofing, the ability to install third-party mobile apps through an app store, and many accessibility features. Since 2017, more expensive iPhone models have switched to a nearly bezel-less front screen design with app switching activated by gesture recognition.

iPad

iPad is a line of tablet computers, which run the iOS and iPad OS mobile operating systems. The most recent iPad models are the eighth-generation iPad, released on September 18, 2020; the fifth-generation iPad mini, released on March 18, 2019; the fourth-generation iPad Air, released on October 23, 2020; and the third-generation 11-inch (280 mm) and fifth-generation 12.9-inch (330 mm) iPad Pro, released on May 21, 2021 (different models and generations listed in the sidebar).

The user interface is built around the device's multi-touch screen, including a virtual keyboard. All iPads can connect using Wi-Fi; some models also have cellular connectivity. iPads can shoot video, take photos, play music, and perform Internet functions such as webbrowsing and emailing. Other functions – games, reference, GPS navigation, social networking, etc. – can be enabled by downloading and installing apps. As of March 2016, the App Store has more than 1 million apps for the iPad by Apple and third parties.

<u>iMac</u>

iMac is a family of all-in-one Macintosh desktop computers designed and built by Apple Inc. ... It also includes a dual microphone setup and includes solid-state drive (SSD) or hard disk storage, or an Apple Fusion Drive, a hybrid of solid-state and hard disk drives.

On April 20, 2021, Apple announced a 24" iMac (actual diagonal screen size is 23.5 in.) with an Apple M1 processor, its first as part of its transition to Apple silicon. It comes in 7 colours (Silver, Blue, Green, Orange, Yellow, Purple, and Pink) with a 4.5K Retina display. On the base configuration, the M1 iMacs come with two Thunderbolt 3/USB 4 ports, and two USB Type-C 3.1 Gen 2 ports on the higher configurations. Apple claims that the M1 iMac offers up to 85% faster CPU performance than the previous 21.5" iMac models. This iMac is the thinnest being only 11.5mm thin due to the entire logic board and speakers being housed in the bottom "chin" of the iMac.

<u>Macbook</u>

"MacBook" is a term used for a brand of Mac notebook computers that Apple started producing in 2006. As of 2013, there are two types of MacBook computers: the base-level MacBook Air and the upper-level MacBook Pro.

The MacBook is a brand of Macintosh notebook computers designed and marketed by Apple Inc. that use Apple's macOS operating system since 2006. The current line-up consists of the MacBook Air (2008–present) and the MacBook Pro (2006–present). Two different lines simply named "MacBook" existed from 2006 to 2012 and 2015 to 2019.

On November 10, 2020, Apple announced models of the MacBook Air and MacBook Pro incorporating the new Apple M1 system on a chip. Apple will continue to sell versions of the MacBook Pro with Intel processors.

Apple Watch

Apple Watch is a wearable smartwatch that allows users to accomplish a variety of tasks, including making phone calls, sending text messages and reading email. ... The Apple Watch iPhone app allows users to change settings, rearrange apps, choose notifications and download new apps from their iPhone.

It incorporates fitness tracking, health-oriented capabilities, and wireless telecommunication, and integrates with iOS and other Apple products and services. The Apple Watch was released in April 2015 and quickly became the best-selling wearable device, and more than 100 million people were estimated to use an Apple Watch as of December 2020. Apple has introduced new generations of the Apple Watch with improved internal components each September.