

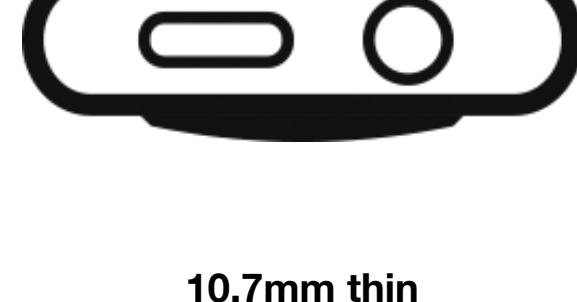
Compare Apple Watch Models

Series 4 GPS

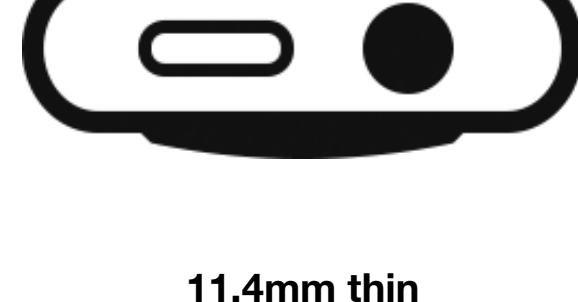
Series 3 GPS



Summary



10.7mm thin



11.4mm thin



64-bit dual-core S4 processor
Up to 2x faster than S3 processor



Dual-core S3 processor



Electrical heart sensor (ECG app)
ECG app coming later this year.



Second-generation optical heart sensor



Optical heart sensor



Fall detection

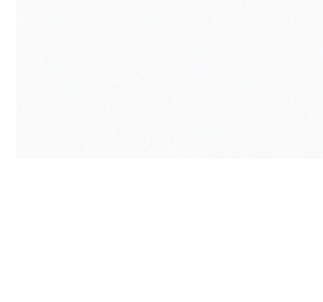
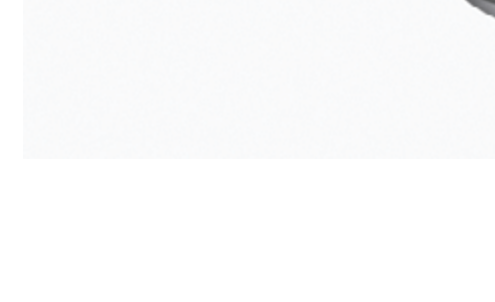


Digital Crown with haptic feedback



Digital Crown

Finishes



Features

- GPS, GLONASS, Galileo, and QZSS
- Barometric altimeter
- Water resistant 50 meters*
- Electrical heart sensor
- Optical heart sensor
- Improved accelerometer up to 32 g-forces
- Improved gyroscope
- Ambient light sensor
- Capacity 16GB
- All ceramic and sapphire crystal back

- GPS, GLONASS, Galileo, and QZSS
- Barometric altimeter
- Water resistant 50 meters*
- Optical heart sensor
- Improved accelerometer up to 16 g-forces
- Gyroscope
- Ambient light sensor
- Capacity 8GB
- Composite back (center)

Display

44mm
368 by 448 pixels
977 sq mm display area

40mm
324 by 394 pixels⁷
59 sq mm display area

LTPO OLED Retina display with Force Touch
1000 nits brightness

42mm
312 by 390 pixels
740 sq mm display area

38mm
272 by 340 pixels
563 sq mm display area

OLED Retina display with Force Touch
1000 nits brightness

Chip

S4 with 64-bit dual-core processor
Up to 2x faster processor

W3
Apple wireless chip

S3 with dual-core processor

W2
Apple wireless chip

Connectivity

Wi-Fi (802.11b/g/n 2.4GHz)

Bluetooth 5.0

Wi-Fi (802.11b/g/n 2.4GHz)

Bluetooth 4.2

Power

Built-in rechargeable lithium-ion battery
Up to 18 hours⁸

Magnetic charging cable

USB power adapter

Built-in rechargeable lithium-ion battery
Up to 18 hours⁸

Magnetic charging cable

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WATCH
SERIES 4

WATCH
SERIES 3

1. Apple Watch Series 3 and Series 4 have a water resistance rating of 50 meters under ISO standard 22810:2010. This means that they may be used for shallow-water activities like swimming in a pool or ocean. However, they should not be used for scuba diving, water skiing, or other activities involving high-velocity water or submersion below shallow depth.

2. Apple Watch All-Day Battery Life testing was conducted by Apple in August 2018 using preproduction Apple Watch Series 4 (GPS) and Apple Watch Series 4 (GPS + Cellular), each paired with an iPhone; all devices were tested with pre-release software. Battery life varies by use, configuration, and many other factors; actual results will vary. See www.apple.com/batteries and www.apple.com/watch/battery.html for more information.

3. Apple Watch All-Day Battery Life testing was conducted by Apple in August 2018 using shipping Apple Watch Series 3 (GPS) and Apple Watch Series 3 (GPS + Cellular), each paired with an iPhone; all devices were tested with pre-release software. Battery life varies by use, configuration, and many other factors; actual results will vary. See www.apple.com/batteries and www.apple.com/watch/battery.html for more information.

Some bands are sold separately.

Apple Watch Series 4 (GPS) requires an iPhone 5s or later with iOS 12 or later. Apple Watch Series 3 (GPS) requires an iPhone 5s or later with iOS 11 or later.

Features are subject to change. Some features, applications, and services may not be available in all regions or all languages. See www.apple.com/watchos/feature-availability for complete list.