## Apple Watch Series 6 - Technical Specifications

Lingua English

~



Finishes GPS + Cellular

- Aluminum
  - Silver
  - Space Gray
  - Gold
  - Blue
  - (PRODUCT)RED
- Stainless Steel
  - Silver
  - Graphite
  - Gold
- Titanium
  - Natural titanium
  - Space black (DLC)

GPS

- Aluminum
  - Silver
  - Space Gray
  - Gold
  - Blue
  - (PRODUCT)RED

Apple Watch Nike available in silver and space gray aluminum. Apple Watch Hermès available in stainless steel and space black stainless steel.

Features

- GPS/GNSS
- Compass
- Always-on altimeter
- Water resistant
  50 meters<sup>1</sup>
- Blood oxygen sensor (Blood Oxygen app)<sup>2</sup>
- Electrical heart sensor (ECG app)<sup>3</sup>
- Third-generation optical heart sensor
- International emergency calling<sup>5</sup>
- Emergency SOS<sup>4</sup>
- Accelerometer
- up to 32 g-forces with fall detection Gyroscope
- Ambient light sensor
- Speaker
- Microphone
- Apple Pay
- GymKit
- Capacity 32GB
- Ceramic and sapphire crystal back

Display

- 44mm
  - 368 by 448 pixels 977 sq mm display area
- 40mm
  324 by 394 pixels
- 759 sq mm display area
- Always-On Retina LTPO OLED display 1000 nits brightness
- 1000 mits brigh

## Chip

- S6 SiP with 64-bit dual-core processor
- W3
  - Apple wireless chip
- U1 chip
- (Ultra Wideband)

## Connectivity

- LTE and UMTS<sup>7</sup>
  - GPS + Cellular models
  - Learn more about available carriers
- Wi-Fi
- 802.11b/g/n 2.4GHz and 5GHz
- Bluetooth 5.0

Power

- Built-in rechargeable lithium-ion battery Up to 18 hours<sup>8</sup>
- Magnetic charging cable

Dimensions 40mm

- Height: 40mm
- Width: 34mm
- Depth: 10.7mm

44mm

- Height: 44mm
- Width: 38mm
- Depth: 10.7mm

Weight 40mm

- Aluminum: 30.5g
- Stainless Steel: 39.7g
- Titanium: 34.6g

44mm

- Aluminum: 36.5g
- Stainless Steel: 47.1g
- Titanium: 41.3g
- 1. Apple Watch Series 6 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, waterskiing, or other activities involving high-velocity water or submersion below shallow depth.
- 2. Blood Oxygen app measurements are not intended for medical use, including self-diagnosis or consultation with a doctor, and are only designed for general fitness and wellness purposes.
- 3. The ECG app and irregular rhythm notification require the latest version of watchOS and iOS, and are not intended for use by people under 22 years old. The ECG app is available on Apple Watch Series 4 or later (not including Apple Watch SE). The irregular rhythm notification is not designed for people who have been previously diagnosed with Afib.
- 4. Apple Watch Series 6 (GPS + Cellular) can use a cellular connection for Emergency SOS. To use Emergency SOS on an Apple Watch without cellular, your iPhone needs to be nearby. If your iPhone isn't nearby, your Apple Watch needs to be connected to a known Wi-Fi network and you must set up Wi-Fi Calling.
- 5. The international emergency calling feature requires an Apple Watch Series 6 (GPS + Cellular) model. For a list of supported countries and regions see www.apple.com/watchos/feature-availability.
- 6. Not all features will be available if the Apple Watch is set up through Family Setup. Wireless service plan required for cellular service. Contact your service provider for more details. Check apple.com/watch/cellular for participating wireless carriers and eligibility.

## Apple Watch Series 6 - Technical Specifications

- 7. Wireless service plan required for cellular service. Contact your service provider for more details. International roaming is not supported. Check apple.com/watch/cellular for participating wireless carriers and eligibility. See support.apple.com/en-us/HT207578 for additional setup instructions.
- 8. Apple Watch All-Day Battery Life testing was conducted by Apple in August 2020 using preproduction Apple Watch Series 6 (GPS) and Apple Watch Series 6 (GPS + Cellular), each paired with an iPhone; all devices were tested with prerelease software. Battery life varies by use, cellular coverage, configuration, and many other factors; actual results will vary. See www.apple.com/batteries and www.apple.com/watch/battery.html for more information.

Apple Watch Series 6 require an iPhone 6s or later with iOS 14 or later. Features are subject to change. Some features, applications, and services may not be available in all regions or all languages. View complete list.

Data di pubblicazione: Dec 21, 2020

Supporto

Copyright © 2021 Apple Inc. Tutti i diritti riservati. Politica sulla privacy | Condizioni d'uso | Vendite e rimborsi | Mappa del sito | Utilizzo dei cookie