Apple Watch Series 1 - Technical Specifications
Series 1
Apple Watch

Aluminum case with Sport Band

Dimensions
38mm

Height: 38.6mm

Width: 33.3mm

Depth: 10.5mm

Case Weight: 25g

42mm

Height: 42.5mm

Width: 36.4mm

Depth: 10.5mm

Case Weight: 30g

Chip
Dual-core processor

Features
Splash resistant1

Heart rate sensor

Accelerometer

Gyroscope

Ambient light sensor

Capacity 8GB

Composite back

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

Bluetooth 4.2

Display
OLED Retina display with Force Touch (450 nits)

Ion-X glass (strengthened glass)

272 by 340 pixels (38mm)

312 by 390 pixels (42mm)

Power and Battery
Built-in rechargeable lithium-ion battery

Up to 18 hours2

Magnetic charging cable

Languages
Language support

English (Australia, Canada, UK, U.S.), Chinese (Simplified, Traditional, Traditional Hong Kong), French (Canada, France), German, Italian, Japanese, Korean, Spanish (Latin America, Mexico, Spain), Arabic, Catalan, Croatian, Czech, Danish, Dutch, Finnish, Greek, Hebrew, Hindi, Hungarian, Indonesian, Malay, Norwegian, Polish, Portuguese (Brazil, Portugal), Romanian, Russian, Slovak, Swedish, Thai, Turkish, Ukrainian, Vietnamese

Siri languages

English (Australia, Canada, India, Ireland, New Zealand, Singapore, South Africa, UK, U.S.), Spanish (Chile, Mexico, Spain, U.S.), French (Belgium, Canada, France, Switzerland), German (Austria, Germany, Switzerland), Italian (Italy, Switzerland), Japanese, Korean, Mandarin (China mainland, Taiwan), Cantonese (China mainland, Hong Kong), Arabic (Saudi Arabia, United Arab Emirates), Danish (Denmark), Dutch (Belgium, Netherlands), Finnish (Finland), Hebrew (Israel), Malay (Malaysia), Norwegian (Norway), Russian (Russia), Swedish (Sweden), Turkish (Türkiye), Thai (Thailand), Portuguese (Brazil)

Dictation languages

English (Australia, Canada, India, Ireland, Malaysia, New Zealand, Philippines, Saudi Arabia, Singapore, South Africa, UAE, UK, U.S.), Spanish (Chile, Colombia, Mexico, Spain, U.S.), French (Belgium, Canada, France, Luxembourg, Switzerland), German (Austria, Germany, Switzerland), Italian (Italy, Switzerland), Japanese, Korean, Mandarin (China mainland, Taiwan), Cantonese (Hong Kong), Arabic (Kuwait, Saudi Arabia, Qatar, UAE), Catalan, Croatian, Czech, Danish, Dutch (Belgium, Luxembourg, Netherlands), Finnish, Greek, Hebrew, Hungarian, Indonesian, Malaysian, Norwegian, Polish, Portuguese (Brazil, Portugal), Romanian, Russian, Slovakian, Swedish, Turkish, Thai, Ukrainian, Vietnamese

Apple Watch Series 1 has a water resistance rating of IPX7 under IEC standard 60529. Apple Watch Series 1 is splash and water resistant, but submerging Apple Watch Series 1 is not recommended.

Apple Watch battery testing was conducted by Apple in August 2016 using preproduction Apple Watch Series 1 paired with an iPhone; all devices were tested with prerelease 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.

Apple Watch Series 1 requires an iPhone 5s or later with iOS 11 or later.