Apple Watch Series 10 (GPS + Cellular)(MWYX3QA/A)

Apple Watch Series 10 (GPS + Cellular) - 46 mm - gold titanium - smart watch with sport band - fluoroelastomer - starlight - band size: S/M - 64 GB - LTE, Wi-Fi 4, UWB, Bluetooth - 4G - 41.7 g

Series 10 is a major milestone for Apple Watch. It features an extra big and advanced display, showing more information on screen than ever. With Apple's wide-angle OLED display, the screen is brighter when viewed from an angle, making it easier to read with a quick glance.

Key Selling Points

Extra-thin Apple Watch, with an extra-big display
Get invaluable health insights
Depth and water temperature sensors for your aquatic adventures
Fast charging - 80% battery in 30 minutes
More ways to fine-tune your fitness experience, like customizing Activity rings to match your lifestyle

Product Features

Sleek form
Series 10 is extremely thin. To make this possible, Apple re-engineered nearly every aspect of it, including the SiP, Digital Crown, speaker, front crystal, and antenna. It all comes together to create a watch that's packed full of innovation.

Health insights for days and nights
From sleep tracking to heart health notifications and much more, the advanced sensors in Series 10 help you better understand your health.

Fit for anything
Series 10 is the perfect fitness partner. It motivates you to stay active, tracks all your workouts, and gives you the metrics you need. The water temperature sensor gives you more information for your swim workouts. And a depth sensor makes Series 10 great for swimming and snorkeling. So go on, make a splash.

Intelligent ways to stay connected
Stay connected to the people and things that you care about most. Cellular lets you keep in touch, even when you don't have your iPhone nearby. And intelligent features help you stay informed and on top of everything.

Keep help close at hand
Life is full of the unexpected. That's why the Apple Watch is there to call for help when you need it most. When you need help, Apple Watch has your back. Just press and hold the side button to call emergency services and share your location. Apple Watch can automatically detect if you've taken a hard fall or been in a severe car crash. If you need help, it will call emergency services, share your location, and notify your emergency contacts. Check In notifies someone when you arrive at a destination. If you're going for a run after dark, you can start a Check In for the duration of your workout to automatically notify a friend when you're done.

Designed to make a difference
What matters to you, matters to Apple, too. From using more recycled materials that minimize environmental impact. To privacy protections that give you more control over your data. To creating built in features that make Apple Watch accessible to all.

Main Specifications

Product Description	Apple Watch Series 10 (GPS + Cellular) - gold titanium - smart watch with sport band - starlight - 64 GB
Product Type	Smart watch
Manufacturer Model Number	A3003

Activity / Sport	Golf, running, swimming, ski, cycling, hiking, walking, yoga, snowboarding, strength training, elliptical, multisport, dance, stair stepping, pilates, wheelchair, high-intensity interval training (HIIT), outdoor rowing, paddling, rowing machine, cooldown, core training, tai chi, kickboxing
Tracking Data	Distance, time, calories burned, activity, sleep activity, heart rate, blood oxygen saturation, sleep stages, noise level, menstrual cycle, ECG, ovulation phase, mindfulness
Connectivity	LTE, Wi-Fi 4, UWB, Bluetooth 4G
Navigation	GPS/GNSS/Galileo/BeiDou receiver
Display	Retina LTPO3 OLED 416 x 496 pixels - 326 ppi - sapphire glass - always-on display
Processor	Apple S10 SiP
Storage	64 GB
Operating System	WatchOS 11
Case	Rectangular - 46 mm - 95% recycled titanium
Band	Starlight - sport band - fluoroelastomer - size: S/M - changeable
Payment Technology	Apple Pay
Intelligent Assistant	Siri
Input	Touch screen, side button, double tap gesture
Fits Wrist with Circumference	140-190 mm
Notifications	Calendar, SMS, Email, applications, high and low heart rate, irregular rhythm, sleep apnea notifications, backtrack
Features	Fall detection, Emergency SOS, medication reminder, brightness: 2000 nits, Family Setup support, International Emergency Calling, Crash Detection, noise monitoring, fast charge
Supported Host Device OS	iOS
Battery	Rechargeable Lithium Ion
Battery Run Time	Up to 18 hours
Dimensions (WxDxH)	39 mm x 9.7 mm x 46 mm
Weight	41.7 g
Carbon Footprint	0 kg carbon emissions
Specific Absorption Rate (SAR)	0.26 W/kg (head) ¦ 0.83 W/kg (limb)
Manufacturer Warranty	1-year warranty

Extended Specification

General

Product Type	Smart watch
Manufacturer Model Number	A3003
Supported Host Device OS	iOS 18 or later
Notifications	Calendar, SMS, Email, applications, high and low heart rate, irregular rhythm, sleep apnea notifications, backtrack
Navigation	GPS/GNSS/Galileo/BeiDou receiver
Activity / Sport	Golf, running, swimming, ski, cycling, hiking, walking, yoga, snowboarding, strength training, elliptical, multisport, dance, stair stepping, pilates, wheelchair, high-intensity interval training (HIIT), outdoor rowing, paddling, rowing machine, cooldown, core training, tai chi, kickboxing
Tracking Data	Distance, time, calories burned, activity, sleep activity, heart rate, blood oxygen saturation, sleep stages, noise level, menstrual cycle, ECG, ovulation phase, mindfulness
Payment Technology	Apple Pay

Audio Input	Microphone with voice isolation
Audio Output	Speaker
Operating System	WatchOS 11
Wearing Style	Watch style
Feedback Type	Audio alert, vibration alert, visual interface
Clock Display	Yes
Set Goals	Yes
Sensors	Ambient light sensor, digital compass, depth gauge, electrical heart sensor, water temperature sensor, optical heart sensor (3d gen), always-on altimeter, temperature sensor, high-g accelerometer, gyroscope with high dynamic range
Features	Fall detection, Emergency SOS, medication reminder, brightness: 2000 nits, Family Setup support, International Emergency Calling, Crash Detection, noise monitoring, fast charge

Storage

Capacity	64 GB

Miscellaneous

Preloaded Software	GymKit
Vibrating Alert	Yes
Body Material	95% recycled titanium
Protection	Water-resistant, dust-resistant
Compliant Standards	IP6X, BFR-free, PVC-free, Mercury-free, Arsenic-free
Specific Absorption Rate (SAR)	0.26 W/kg (head) ¦ 0.83 W/kg (limb)
Included Accessories	Magnetic fast charger to USB-C cable (1 m)
Warranty	1-year warranty

Environmental Parameters

Max Depth of Water Resistance	50 m
Min Operating Temperature	0 °C
Max Operating Temperature	35 °C
Humidity Range Operating	5 - 90% (non-condensing)
Max Altitude Operating	3000 m

Display

Type	Retina LTPO3 OLED - colour
Resolution	416 x 496 pixels
Protection	Sapphire glass
Pixel Density	326 ppi
Always On Display (AOD)	Yes

Battery

Technology	Lithium Ion
Rechargeable Battery	Yes
Wireless Charging	Yes
Run Time (Up To)	18 hours
Run Time Details	Typical usage - up to 18 hour(s) ¦ Low power mode - up to 36 hour(s)

Connectivity

4G LTE Band	Band 1, Band 2, Band 3, Band 4, Band 5, Band 6, Band 7, Band 8, Band 18, Band 19, Band 20, Band 25, Band 26, Band 28, Band 39, Band 40, Band 41, Band 66
Wireless Interface	LTE, IEEE 802.11n, Ultra-Wideband (UWB), Bluetooth 5.3

Input Device

Type	Touch sensitive screen, side button, double tap gesture

Dimensions & Weight

Details	Case only: 41.7 g

Cellular

Technology	WCDMA (UMTS)
Mobile Broadband Generation	4G
Service Provider	Not specified

CPU

Manufacturer	Apple
Type	S10 SiP
Features	W3 Apple wireless chip, second-generation Ultra Wideband chip, 4-core Neural Engine

Band

Name	Sport band
Changeable	Yes
Size	S/M
Fits Wrist with Circumference	140-190 mm
Clasp Type	Pin-and-tuck
Material	Fluoroelastomer
Colour	Starlight

Smart Watch Case

Case Shape	Rectangular
Case Size	46 mm
Crown Type	Digital with haptic feedback
Case Back	Metal and sapphire crystal back
Case Details	Gold titanium

Internet of Things (IoT)

Internet of Things (IoT) Compatible	Yes
Intelligent Assistant	Siri
Voice Controlled	Direct

Sustainability Information

Carbon Footprint	0 kg carbon emissions