

Apple Watch Ultra 3 (MEWM4DH/A)

Apple Watch Ultra 3 - 49 mm - natural titanium - Yes smart watch with Alpine Loop - textile - light blue - band size: M - 64 GB - LTE, NFC, Wi-Fi 4, UWB, Bluetooth - 5G - 61.6 g



The Apple Watch Ultra 3 is designed for those who seek adventure without compromising on style. With a rugged titanium case and water-resistant capabilities up to 100 m, it can withstand the elements while delivering a sophisticated look. The easy-to-use touch-sensitive screen and customizable action button enhance user experience, allowing for quick access to essential features. Whether hiking, diving, or enjoying a day at the pool, this smartwatch stays connected with 5G capabilities and a suite of sensors to monitor health and fitness metrics, including heart rate, blood oxygen saturation, and sleep quality. Equipped with 64 GB flash memory and a powerful S10 processor, the Apple Watch Ultra 3 offers seamless performance for everyday activities. The always-on Retina LTPO3 OLED display provides vibrant colors and sharp details, optimized for various lighting conditions. With multiple activity tracking modes, it supports a wide range of sports from running to swimming, making it an ideal companion for all fitness levels. Notifications for calls, messages, and even calendar events ensure that users stay connected, while features like GPS navigation and Apple Pay add convenience to an active lifestyle.

Key Selling Points

- Rugged titanium case designed for durability
- Water-resistant up to 100 m
- Always-on Retina LTPO3 OLED display for enhanced visibility
- Comprehensive health and fitness tracking capabilities
- 5G connectivity for real-time communication

Product Features

- Robust construction**
The Apple Watch Ultra 3 features a titanium (grade 5) body material that ensures durability and a rugged design, making it suitable for extreme conditions.
- Advanced health monitoring**
Equipped with various sensors including a blood oxygen sensor, optical heart sensor, and electrocardiogram (ECG), this smartwatch provides extensive health tracking features for users.
- Impressive battery life**
Utilizing a rechargeable lithium-ion battery and wireless charging capabilities, the battery life of the Apple Watch Ultra 3 supports longer usage without frequent recharges.
- High-performance display**
The always-on Retina LTPO3 OLED display offers vibrant colors and a resolution of 422 x 514 pixels, ensuring clarity and readability in different lighting conditions.
- Diverse activity modes**
With support for multiple sports and fitness activities such as swimming, running, and yoga, the Apple Watch Ultra 3 caters to various lifestyle preferences.

Main Specifications

Product Description	Apple Watch Ultra 3 - natural titanium - Yes smart watch with Alpine Loop - light blue - 64 GB
Product Type	Smart watch
Manufacturer Model Number	A3281
Activity / Sport	Golf, running, swimming, ski, cycling, hiking, walking, yoga, snowboarding, strength training, elliptical, multisport, dance, stair stepping, pilates, wheelchair, diving, high-intensity interval training (HIIT), outdoor rowing, paddling, rowing machine, cooldown, core training, tai chi, kickboxing, snorkeling
Tracking Data	Distance, time, calories burned, activity, sleep activity, heart rate, elevation, blood oxygen saturation, pace, sleep stages, noise level, menstrual cycle, temperature, ECG, sleep quality score, ovulation phase, mindfulness, depth
Connectivity	LTE, NFC, Wi-Fi 4, UWB, Bluetooth 5G
Navigation	GPS/GLONASS/Galileo/BeiDou/QZSS receiver
Display	Retina LTPO3 OLED 422 x 514 pixels - 326 ppi - sapphire glass - always-on display
Processor	Apple S10
Storage	64 GB
Operating System	WatchOS
Case	Rectangular - 49 mm - titanium (grade 5) Yes
Band	Light blue - Alpine Loop - textile - size: M - changeable
Payment Technology	Apple Pay
Intelligent Assistant	Siri
Input	Touch screen, customisable action button, side button, double tap gesture, wrist flick gesture

Fits Wrist with Circumference	145-190 mm
Notifications	Calendar, SMS, Email, applications, high and low heart rate, irregular rhythm, sleep apnea notifications, backtrack, hypertension
Features	Call handling, store & play music, Fall detection, Emergency SOS, medication reminder, heart rate zones, Dual-band navigation, International Emergency Calling, Crash Detection, noise monitoring, Compass Waypoint, fast charge, brightness: 3000 nits, track detection, siren, last emergency call availability waypoint
Supported Host Device OS	iOS
Battery	Rechargeable Lithium Ion
Battery Run Time	Up to 42 hours
Dimensions (WxDxH)	44 mm x 12 mm x 49 mm
Weight	61.6 g
Manufacturer Warranty	1-year warranty

Extended Specification

General

Product Type	Smart watch
Manufacturer Model Number	A3281
Supported Host Device OS	iOS 26 or later
Notifications	Calendar, SMS, Email, applications, high and low heart rate, irregular rhythm, sleep apnea notifications, backtrack, hypertension
Navigation	GPS/GLONASS/Galileo/BeiDou/QZSS receiver
Activity / Sport	Golf, running, swimming, ski, cycling, hiking, walking, yoga, snowboarding, strength training, elliptical, multisport, dance, stair stepping, pilates, wheelchair, diving, high-intensity interval training (HIIT), outdoor rowing, paddling, rowing machine, cooldown, core training, tai chi, kickboxing, snorkeling
Tracking Data	Distance, time, calories burned, activity, sleep activity, heart rate, elevation, blood oxygen saturation, pace, sleep stages, noise level, menstrual cycle, temperature, ECG, sleep quality score, ovulation phase, mindfulness, depth
Payment Technology	Apple Pay
Modes	Night mode
Audio Input	Three-microphone array
Audio Output	Dual speakers
Operating System	WatchOS
Wearing Style	Watch style
Feedback Type	Audio alert, vibration alert, visual interface, voice (intelligent assistant)
Clock Display	Yes
Set Goals	Yes
Sensors	Ambient light sensor, digital compass, depth gauge, electrical heart sensor, blood oxygen sensor, water temperature sensor, optical heart sensor (3d gen), always-on altimeter, temperature sensor, high-g accelerometer, gyroscope with high dynamic range
Features	Call handling, store & play music, Fall detection, Emergency SOS, medication reminder, heart rate zones, Dual-band navigation, International Emergency Calling, Crash Detection, noise monitoring, Compass Waypoint, fast charge, brightness: 3000 nits, track detection, siren, last emergency call availability waypoint

Storage

Capacity	64 GB
----------	-------

Miscellaneous

Preloaded Software	Music, GymKit, Find My, Oceanic+, Depth app, Torch
Vibrating Alert	Yes
Body Material	Titanium (grade 5)
Protection	Water-resistant, dust-resistant
Compliant Standards	IEC 60529 IP6X, BFR-free, PVC-free, Mercury-free, MIL-STD-810H, EN13319, Arsenic-free, ISO 22810:2010

Included Accessories	Magnetic fast charger to USB-C cable (1 m)
Warranty	1-year warranty

Environmental Parameters

Max Depth of Water Resistance	100 m
Min Operating Temperature	-20 °C
Max Operating Temperature	55 °C
Humidity Range Operating	5 - 90% RH (non-condensing)
Max Altitude Operating	9000 m

Display

Type	Retina LTPO3 OLED - colour
Resolution	422 x 514 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)	42 hours
Run Time Details	Normal use - up to 42 hour(s) ¦ Low power mode - up to 72 hour(s) ¦ Outdoor workout with full GPS and heart rate readings - up to 14 hour(s) ¦ Outdoor workout with GPS and LTE in Low Power Mode with fewer GPS and heart rate readings - up to 35 hour(s) ¦ Outdoor workout with GPS and LTE in Low Power Mode with full GPS and heart rate readings - up to 20 hour(s)

Connectivity

Wireless Interface	LTE, NFC, IEEE 802.11n, Ultra-Wideband (UWB), Bluetooth 5.3
--------------------	---

Input Device

Type	Touch sensitive screen, customisable action button, side button, double tap gesture, wrist flick gesture
------	--

Dimensions & Weight

Details	Case only: 61.6 g
---------	-------------------

Cellular

Technology	WCDMA (UMTS)
Mobile Broadband Generation	5G
Service Provider	Not specified
SIM Card Type	Electronic SIM card (e-SIM)

CPU

Manufacturer	Apple
Type	S10
Features	Second-generation Ultra Wideband chip, 4-core Neural Engine

Band

Name	Alpine Loop
Changeable	Yes

Size	M
Fits Wrist with Circumference	145-190 mm
Clasp Type	G-hook
Material	Textile
Colour	Light blue

Smart Watch Case

Case Shape	Rectangular
Case Size	49 mm
Rugged Design	Yes
Crown Type	Digital with haptic feedback
Case Back	Sapphire crystal and ceramic back
Case Details	Natural titanium

Internet of Things (IoT)

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

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet