WD200

Wearable Mobile Computer

Save time and cut down on errors with a device that accelerates work production. The WD200 is a wearable mobile computer featuring a hearty Qualcomm Octa-Core processor coupled with IP67 and 5-foot drop protection for rugged performance and durability. When paired with a 1D or 2D ring scanner, this device tackles data collection efficiently. Ideal for warehousing, logistics, and inventory management, the WD200 simplifies and optimizes work processes

Smart, Hands-free Mobility

Power your data collection with a device that optimizes the way you work. Featuring a lightweight and ergonomic wearable design, the WD200 is a 3.1" Android 10 wearable device with GMS certification that supports users working in intensive picking environments that require hands-free mobility. The terminal is lightweight at only 3.8 oz. (110g) with battery and features an EZ Lock arm strap design and quick battery replacement in seconds. Combined with one of our ring scanners, both hands remain free during work without interfering with workflow

Versatility & Performance

Experience heightened device performance with a Qualcomm 660 2.2GHz Octa-Core processor and a wearable that fits wrists, necks, and belt loops. A 3.1-inch sunlight readable touchscreen offers easy viewing with 450 nits brightness and supports gloves and wet resistance, also comes with a 13MP camera that captures barcodes reliably for delivery confirmations in warehouse, retail, logistics, transportation, and shipping yard applications.

Get Connected

Enhanced with extended connectivity, the WD200 supports Bluetooth®5, NFC, 4G LTE, and WLAN 802.11 ac with a 2X2 MU-MIMO Antenna that boosts the performance by allowing devices to connect simultaneously.

It is equipped with a dual MIC design, amplifying voices and audio clearly, even in noisy environments. Additionally, an IP67 environmental seal against dust and water and a 5-foot drop rating makes for a rugged device with industrial-grade durability and protection.
The WD200 is a reliable tool to improve business productivity.

Características

• Android 10 with GMS certification
• Lightweight, ergonomic wearable computer
• 3.1" color display (800x480, 450nits). Supports gloves and wet resistance
• Powerful Qualcomm® 660 2.2GHz Octa-Core processor
• Support Bluetooth® 5 / NFC / WLAN 802.11 ac support 2X2 MU-MIMO Antenna / 4G LTE
• 13MP camera captures barcodes and delivery confirmations
• Ease of use with a wearable that fits wrists, necks, and belt loops
• IP67 rated, and 5-foot (1.5m) drop specification
• Dual MIC design, clear audio even in noisy environments
• Long-lasting embedded 2050mAh battery (Up to 10 hours working time)
• Supports MDM Software Solutions and utilities such as Ivanti Wavelink, AirWatch, SOTI, and MoboLink

Sistema

CPU	Qualcomm Snapdragon™ 660 Octa Core, 2.2 GHz, 64bits
Memory	3 GB RAM 32 GB Flash
OS	Android 10 with GMS (Google Mobile Service) certification
Languages	English, Simplified Chinese, Traditional Chinese, Japanese, Spanish, German, French, Italian, Portuguese, Korean and multiple language

Display

Screen	3.1" Color TFT-LCD (800 X 480) High Resolution Display(450nits)
Touchpanel	Ultra sensitive capacitive touch screen, compatible

Teclas

ON / OFF button, 1x User-defined function button, 3x touch buttons

Audio

One 1W speaker, Dual noise-cancelling microphones

Indicator Type

LED, Speaker, Vibrator

Fuente de Alimentación

Main battery	3.85V, 2050mAh Li-polymer battery (embedded, can be repaired

RFID

HF Support HF/NFC
Frequency 13.56Mhz
Support: ISO14443A/B, ISO15693 standard

Dimensiones

Weight	3.8 oz. (110g) with battery
Dimensions	96.7mm x 60.7mm x 14.43 mm

Software

Ivanti Wavelink, SOTI, 42Gears, MoboLink, Airwatch

Certificaciones

CE, FCC, NCC, BSMI, VCCI, CCC, RoHS, CEC, BQB, N-Mark compliance

Ambiental

Operating temperature	-4°F to 122°F (-20°C to 50°C)
Charging temperature	-4°F to 158°F (-20°C to 70°C)
Storage temperature	32°F to 113°F (0°C to 45°C)
Relative humidity	5% ~ 95% (Non-Condensing)
Drop test to Concrete	5-feet (1.5 meters) MIL-STD 810G
Environmental seal	IP67

Comunicación

Camera	13 MP Rear and Flash Light
Bluetooth®	Bluetooth® 5
Interface	USB Type-C/ Pogo Pin
USB	USB 3.1 (type-C) support USB OTGSupport Display Port Mode Ethernet/USB-Host via cradle
WLAN	IEEE 802.11 a/b/g/n/ac/d/h/i/k/r/v, IPv4, IPv6 Security of WLAN : WEP, WPA/WPA2 PSK, 802.1x EAP, OWE, SAE Fast Roaming : PMKID caching, 802.11r, OKC 2x2 MU-MIMO
WWAN	LTE: FDD-LTE (B1/B2/B3/B4/B5/B7/B8/B12/B17/B19/B20/B28) TDD-LTE (B38/B39/B40/B41)
GPS	GPS/GLONASS/Gallileo/Beidou
SIM Slot	Nano SIM Slot
Sensor	Gyroscope, G-sensor, E-compass, Light Senso

¿Que contiene la caja?

WD200 Terminal
USB 3.0 Cable (Type C)

Accesorios

4 slot cradle
EZ Lock arm strap Holder
Wrist Holder
Necklace Holder
Belt Holder
USB 3.0 Cable

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