



WVD100 Arm wearable

Smart Hands-free mobility



Operation System

CPU Qualcomm, Quad-core @ 1.2GHz
 Memory 2GB RAM
 16GB ROM
 Supports Micro SD (up to 32GB)
 OS Android 7.1

Display

4" colour display, resolution 800x480
 Multiple point touch screen | Supports glove* touch
 * depending on actual material and thickness

Keys / Buttons

Hard keys:
 Menu, Home, Return, Programmable F1 and F2 keys, Power button

Camera

8MP Camera with flash, auto-focus, video and barcode reading

Audio

2 Speakers@1W, Microphone
 3.5 mm Audio Jack

Environmental

Operating temperature -10°C to 50°C
 Storage temperature -20°C to 70°C
 Relative Humidity 5% ~ 95% (non-condensing)
 Drop Specification 1.5m to concrete
 Sealing IP65

Power Source

Main battery 3.8V 2950mAh rechargeable Li-ION battery
 Charging time Fully charged less than 4 hours
 RTC-battery Yes

Enclosure

Weight 273g (including battery and armband holster)
 Dimension 118 mm x 91 mm x 33 mm

Communication

Interface Magnetic 9-pin Pogo connector, for charging, USB communication and ring scanner input).
 Expansion slots
 1xMicro SD/TF
 1xMicro SIM
 Sensors High precision GPS, supports A-GPS
 WLAN Supports 802.11a/b/g/n
 Bluetooth Dual-band WiFi 2.4GHz/5GHz
 WWAN Bluetooth 4.0 HS low energy
 2G: GSM/EDGE 850, 900, 1800MHz
 3G: UMTS (WCDMA) / HSPA+
 DC-HSDPA 900, 1900, 2100MHz
 CDMA EVDO Rev.A - Rev.B 800MHz
 4G: TDD-LTE: Band 38, 39, 40, 41
 FDD-LTE: Band 1, 3

Accessories

Capacitive stylus (optional)

Regulatory Approvals

CE, R&TTE

Included in the box

Power adapter
 9-pin magnetic with lock Cable for charging and communication
 Safety warrant statement
 Armband holster

