

# WT04 Rugged Wearable Computer



## Features

- Android 10
- IP65 durable and waterproof
- Supports 4G and 3G cellular radio, 802.11a /b/g/n WiFi
- Low energy Bluetooth 4.0 technology
- 2GB RAM +16GB Flash memory  
3GB RAM +32GB Flash memory
- Industrial Hands-free mobility.

## Application Scenarios

Healthcare, Retail, Manufacturing, Transportation & Logistics, Hospitality, Mobile Computing, Supplies, Printing, Software, Data Capture, Location Solutions, RFID, and Services

## WT04 Rugged Wearable Computer

### Basic characteristics

|                         |  |
|-------------------------|--|
| <b>OS</b>               | Android 10                                   |
| <b>CUP</b>              | Quad-Core 1.2GHz                             |
| <b>Display</b>          | 4.0 inch TFT-LCD WVGA (480×800) color screen |
| <b>Panel</b>            | Support Multiple finger touch, gloves touch. |
| <b>Internal storage</b> | 2+16/3+32                                    |
| <b>Dimensions</b>       | Length:118mm, Width: 91mm, Height:33mm       |
| <b>Weight</b>           | 273g (Included battery and wristband)        |

|                      |   |
|----------------------|---|
| <b>Buttons</b>       | Context Button, Home Button, Back Button, 2 User definable buttons (F1, F2), Button, power button |
| <b>Main Battery</b>  | Rechargeable 3.8V 2850 mAh  |
| <b>Charging time</b> | No more than 4 hours  |
| <b>RTC Battery</b>   | Real time clock battery   |

## Radio Communication

|                        |  |
|------------------------|--|
| <b>WIFI</b>            | WIFI: 802.11a/b/g/n/ac/d/e/h/i/k/r/v/w protocol (2.4G/5G dual-band WIFI)<br>Cores info: EAP-TLS, EAP-TTLS, EAP-FAST, LEAP, PEAP-MSCHAPv2, PEAP-TLS, PEAP-GTC, PWD, SIM, AKA, WEP, WPA/WPA2-PSK, WAPI Certificate, WAPI-PSK |
| <b>Current version</b> | Android10 4-core 2.0GHz and does not support Android version upgrade   |
| <b>Bluetooth</b>       | Bluetooth 4.0 HS low energy  |
| <b>4G</b>              | Context Button, Home Button, Back Button, 2 User definable buttons (F1, F2), Button, power button  |
| <b>3G</b>              | UMTS(WCDMA)/HSPA+/DC-HSDPA:850/900/2100MHz   |
| <b>2G</b>              | GSM/EDGE:850/900/1800MHz   |

## Expansion and Peripherals

|                              |   |
|------------------------------|---|
| <b>Camera</b>                | 8MP camera with LED flash and auto-focus function; Support camera scanning                        |
| <b>GPS</b>                   | GPS, A-GPS, BDS   |
| <b>Slot</b>                  | Micro SD/TF, Micro SIM  |
| <b>Interfaces</b>            | 3.5mm Audio port, 9Pin Magnetic pogo pin (With USB and charging Functions, Support wired scanner) |
| <b>Audio</b>                 | Load speaker, Microphone  |
| <b>Standard Accessories</b>  | Power adaptor, USB-Magnetic pogo pin data cable, Instructions, Wristband                          |
| <b>Optional Accessories</b>  | Battery charger, ring scanner   |
| <b>Operating Temperature</b> | "-10°C~50°C"  |
| <b>Storage Temperature</b>   | "-20°C~70°C"  |
| <b>Humidity</b>              | 5%RH—95%RH (non-condensing)   |



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