

i6310

Enterprise Mobile Computer

The thinnest rugged PDA in the world



High performance

The blazing octa-core 1.4GHz 64-bit processor can run everything you need to take care of business. And with support Android 7.1 and 4+64GB memory, you get superior user experience and investment protection.

Fast data connectivity

802.11 a/b/g/n WiFi
2G/3G/4G Wireless WAN
Bluetooth 4.1 BLE

Powerful data collection

2D scan engine
13MP camera get ultra-high resolution photos
Accurate location solutions

Highly optimized power system

3.8V, 3800mAh battery ensures long operation hours
Pogo pin design for simple and non-intrusive charging

Elegant appearance, Industrial reliability

Stylishness, superior ergonomics for comfort and practical
Durability, reliability and productivity
IP65 Sealing
1.5m Drop tested

SPECIFICATIONS

Basic Characteristics

| | |
|-----------------|--|
| CPU | Octa-Core 1.4 Ghz |
| RAM | 4GB |
| ROM | 64GB |
| O.S | Android 7.1 |
| Display | 5.0 inch TFT-LCD (720 x 1280) color screen |
| Dimensions | 158mm x 76.2 mm x 13.3mm |
| Weight | 210g (Battery included) |
| Buttons | Volume up/down,Power button,Custom buttons,Scan button,Home,Menu,Back |
| Input | Chinese/English,and supports handeriting and soft keyboard |
| Barcode Scanner | 2D imager |
| Main Battery | Rechargeable 3.8V 3800mAhlithium polymer battery pack(Typical Operation time ≥8 hours) |
| RTC Battery | Real time clock battery |

Expansion and peripherals

| | |
|--------------------|---|
| Camera | 13MP auto-focus color rear camera with flash2MP front-facing camera |
| RFID | Supports 13.56Mhz, ISO14443A&B and I SO15693 standard ,Supports NFC |
| GPS | GPS,A-GPS, Bei-Dou satellite navigation system,GLONASS |
| Sensor | Light sensor,Range sensor, Acceleration sensor,Compass, Gyroscope, Barometer |
| Slot | Micro SD/TF × 1 ,Micro SIM × 2 |
| Interfaces | Type-C USB,3.5mm Audio port,POGO PIN |
| Audio | Loudspeaker, Microphone, Earpiece |
| Fingerprint module | Optional |
| Standard | Power adaptor, Data cable, One battery |
| Optional | Cradle, Scan Trigger Handle with Charger, Case & Hand strap , Dimensioning Pack |

Radio Communication

| | |
|-----------------|---|
| Wi-Fi | 802.11 a/b/g/n |
| Bluetooth | BT 4.1 BLE |
| Radio Frequency | 4G TDD-LTE(B38/B39/B40/B41) FDD-LTE(B1/B3) |
| | 3G TD-SCDMA(B34/B39) WCDMA(B1/B2/B5/B8) CDMA2000 1x EV-DO Rev.A Bc0 800MHz |
| | 2G CDMA 1x GSM/EDGE/GPRS(850,900,1800, 1900MHz) |

User Environment

| | |
|-----------------------|---------------------|
| Operating Temperature | -10~50℃ (14~122°F) |
| Storage Temperature | -40~70℃ (-40~158°F) |
| Humidity | 5% ~ 95% |
| Drop Durability | 1.5m |
| IP Sealing | 65 |

Optional Accessory



Scan Trigger Handle with Charger



Case & Hand strap



Dimensioning Pack



Cradle Assembly