

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 2+16GB memory, you get superior user experience and investment protection.

Fast data connectivity

802.11 a/b/g/n/ac 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	Quad-Core 1.4 Ghz
RAM	2GB
ROM	16GB
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 3800mAh lithium 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 flash 5MP/2MP 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/ac
Bluetooth	BT 4.1 BLE
America Version	4G FDD-LTE(B1/B2/B4/B5/B7/B20/B28A /B28B)
	3G WCDMA(B1/B2/B5)
	2G GSM/EDGE/GPRS(850,1900MHz)
Europe Version	4G FDD-LTE(B1/B2/B3/B7/B8/B20/B28A /B28B)
	3G WCDMA(B1/B2/B8)
	2G GSM/EDGE/GPRS(900,1900MHz)

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