

# 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



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# 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
Chinese Version	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