



Specification

Operating system	Android 8.1 with google play store
CPU	8 core 1.8GHz
RAM	RAM: 4G Flash: 64G
External port	One USB2.0 port (OTG supports U-disk /Mouse/RS232/485), one charge port, one TF card(128G), one SIM card

Wireless Communication

Bluetooth	Support 4.0
GPS	GPS+BDS+A-GPS+GLONASS Accuracy 10m or 2.5m
WIFI	Support IEEE 802.11a/b/g/n/ac 2G/3G/4G Support



Physical parameters

Display Screen	5.5 inch, resolution 1920*1080, capacitive touch screen Keyboard ON/OFF, Volume, Barcode, three Android functional keys
Camera	5MP/13MP with automatic focus and lighting function
Headset	3.5mm audio Interface and support BT headset
LED indicator light	Support
Mike	Support
Headphone	Support
Speaker	Support

Data acquisition

RFID	LF RFID Working frequency: 125k/134.2KHz Reading distance: 0-10cm(Optional) HF RFID Working frequency: 13.56MHz, support NFC Reading distance: 0-3cm UHF RFID 900MHz or 856-858 MHz, Reading distance: no more than 6m(Optional)
Barcode scan	2D Motorola/Honeywell/New-land(Optional)
Infrared meter	Working frequency 37.9K(Optional)
Docking station	Support(Optional)
Pistol grip	With internal battery and scan button (Optional)

Protection Grade

Industrial Protection Grade	IP65
Drop Grade	Drop resistance from 1.2m

Environmental Characteristics

Working Temperature	-10°C ~ +50°C
Storage Temperature	-40°C ~ +60°C
Humidity	5%-95% relative humidity; no condensation

Power supply

Battery	3.8V, 5000mAh
Standby	Standby current less than 10mA

Features

- Android 8.1 , CPU 8 core 1.8 GHz
- 5.5 inch LCD screen, 1920\*1080IPS capacitive touch screen
- 2D bar code scanning, LF/HF/UHF RFID reader, Infrared meter,high precise GPS
- 3G/4G, WIFI, Bluetooth and GPS
- Docking station and pistol grip
- CCC/CE/ROSH/IP65/MIL-STD-810

Application

