



lot Handheld Terminal

4.2-inch HD screen · High-speed octa-core · 4G full Netcom



Android



Octa-core



Wifi



Bluetooth



2D barcode



1D barcode



NFC



Hot swap

Product Specifications

Performance

Octa-core	
CPU	MT6769 Octa-core 64-bit 2.0GHz high-performance processor (2 ARM@Cortex-A75 cores +6 ARM@Cortex-A55 cores)
RAM+ROM	6GB+64GB
System	Android 13

Data Communication

WLAN	Dual-band 2.4GHz / 5GHz, Support IEEE 802.11ac/a/b/g/n/d/e/h/i/j/k/r/v protocol
	2G:GSM (850/900/1800/1900MHz)
WWAN	3G:WCDMA (850/900/1900/2100MHz) 4G:FDD:B1/B3/B4/B7/B8/B12/B20 TDD:B38/B39/B40/B41
Bluetooth	Support Bluetooth5.0+BLE,transmission distance 5-10 meters
GNSS	Support GPS,Galileo, Glonass, Beidou

Physical Specifications

Dimensions	162 mm×64.8 mm×25.9mm (The thinnest)
Weight	<300g (Depends on device function configuration)
Display	4.2" IPS color display,resolution 720x1280
TP	Supports multi-touch
Battery capacity	Rechargeable polymer battery (3.8V 5200mAh)
	Standby time > 350 hours
	Working time >12 hours
	Charging time < 3 hours, use standard power adapter and data cable
	Built-in spare battery, hot-swappable
Expansion Card slot	NANO SIMx2,TF card ×1, SIM card ×1 (Optional)
Communication interface	Type-C 2.0 USBx1,Support OTG function
Audio	Speaker (loudness >95db), microphone, Receiver
Keypad	Total 25 keys, 22 keys on the front, front keys: 0~9 numeric keys,. Key, space key, primary scan key, arrow key ×4, Fn switch key, Aa Case switch key, delete key, EN confirm key, return key; Side Keys: Side power key, scan key ×2
Sensors	Gravity sensor, light sensor, distance sensor

Language/Input Method

Input	English, Pinyin, Five strokes, Handwriting input, Support soft keypad
Language	Chinese, English, Korean, Japanese, Malaysian,etc.

Data Collection

Barcode Scanning (Standard)	
2D Scanning engine	N6602-W2
1D Symbologies	Code128 (ISBT 128,AIM 128,GS1 128),EAN-13,EAN-8,UPCE0,UPCE1,UPC-A,ISBN,ISSN,Code11,Interleaved 2 of 5,Code39,Code93,Code32,Codabar,Matrix 2 of 5,Industrial 25,IATA25,GS1 DataBar,GS1 DataBar Limited,GS1 DataBar Expanded,MSI Plessey,Plessey,Composite,etc.
2D Symbologies	QR,Micro QR,Data Matrix,PDF417,Micro PDF417,Aztec,Maxicode,Dotcode,Composite,HanXin,etc.

Camera (Standard)

Rear camera	20MP camera, support autofocus, flash, anti-shake, macro shooting
Front camera	5MP color camera

NFC (Standard)

Frequency	13.56MHz
Protocol	Support ISO14443A/B, 15693 agreement
Distance	2cm-5cm

User Environment

Operating temperature	-20℃ - 55℃
Storage temperature	-40℃ - 70℃
Environment humidity	5%RH--95%RH(no condensation)
Environment humidity	temperature range, 6 sides can withstand a height of 1.5 meters,falling to the marble.
Rolling test	0.5m continuous rolling, 1000 times
Sealing	IP66

Accessories

Standard	Adapter, Data cable, Protective film, Instruction manual
----------	----------------------------------------------------------