## **i1**

- Perfect Integration of Body Configuration and User Experience
- Octa-core 2.0GHz High-performance Processor
- 5.5 inches 720P Narrow Border Large Screen
- 4G Full Netcom and 2.4G&5G Dual-bands High-speed Wi-Fi
- 13 MP Rear + 5 MP Front Camera and Professional Scan Engine
- 5000mAh Large-capacity Battery and QC3.0 Ultra-fast Charging







































## Main Application Areas



Smart Retail



Inventory Management



Logistics Express



Parking Management



Medicine Administration



Mobile Ticketing



Mobile Medical



Smart Manufacturing



Smart Transportation



Mobile Law Enforcement

	CPU	Octa-core 2.0GHz
System Parameters	OS	Android 11.0
	Memory	4GB RAM+64GB ROM
	SIM Card Slot	2 × Nano SIM card
	Expansion Storage	1 × MicroSD Card (up to 512GB)
	Expansion Storage	1 x Microsb Card (up to 512GB)
Physical Parameters	Display	5.5"HD, 720×1440p, Industrial grade IPS Capacitive Multi-Touch, Glove mode support
	Battery	Removable Lithium Battery, 3.85V/5000mAh
	Backup Battery	Hot swap the battery, device keeps working (optional)
	Dimensions	156.2mm × 74.8mm × 14.3mm
	Weight	250g
	Ports	1×Waterproof Type C (USB 2.0, OTG, 5V/3A)
	Expansion Ports	Back POGO PIN: Trigger handle Bottom POGO PIN: USB 2.0, 5V/3A
	Buttons	1×Power(lock screen) button, 1×Volume(+/-) button 1×Custom button, 2×Scan buttons
	Prompts	Vibration, Multi-Color LED, Audio Reminders
	Audio	Speaker, Receiver, Dual Microphones (noise reduction)
	Sensor	G-Sensor, Light Sensor, Proximity Sensor, Gyroscope, E-compass
Environment Parameters	Working	
	Temperature	-20°C ~+60°C
	Storage Temperature	-40°C ~ +70°C
	Humidity	5% ~ 95%RH(No condensation)
	Protection	IP68
	Drop Specs	1.5 m
	Roller Drop	1000 times of roller drops from a height of 0.5 meters
	Electrostatic Protection	±15 kV air discharge, ±8 kV direct discharge
Data Collection	Scanner	Professional 1D and 2D Barcodes Reader
	Camera	Rear camera: 13 Megapixels, Flash LED and Auto Focus Front camera: 5 Megapixels, Fixed Focus
	GPS	GPS/Glonass/Beidou, support AGPS
	NFC	ISO15693, ISO14443A/B, Mifare card, Felica card, Support Card Reader, Point-to-Point, Card Simulation
	Fingerprint	Support Fingerprint Recognition(optional)
Wireless Data Communication	144444	40 Full Note on Function on Assertant March
	WWAN	4G Full Netcom Eurasian or American Version
	Wi-Fi	IEEE 802.11 ac/a/b/g/n/ax ready/d/e/h/i/j/k/r/v/w (2.4G/5G Dual-bands Wi-Fi), Support 802.11r fast roaming
	Bluetooth	BT5.0 + BR/EDR + BLE
Accessories	Standard	Power Adaptor×1, USB Cable×1, Battery×1
	Optional	Hand strap, Base charger, Four-slot battery charger, Trigger handle, Fast charging adapter