

SUNCOMM

PRINT INTEGRATED HANDHELD TERMINAL

5.5-inch HD screen • Qualcomm octa-core processor • Self-adhesive printing



Android13



8-core 2.4Ghz



5.5 inch



5600mAh



Rear 16 MP



2.4&5G、ax ready



BT5.1



4G full Netcom



support Power Delivery



Terminal multidirectional chart



Rich functional design to meet the needs of multiple scenarios



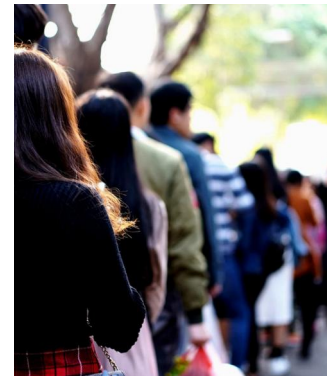
Roadside parking fee management



Medical traceability management



Logistics warehousing management



Ticket verification management

TECHNICAL SPECIFICATION

Physical Parameter

Size	177mm*80(73)mm*45(23.8)mm
Weight	<500g
Display screen	5.5 inch IPS HD screen(720*1440)
Touching screen	5 point G+F+F capacitive screen
Battery capacity	Rechargeable polymer battery 7.6V/2800mAh(equivalent to 3.8V/5600mAh)、detachable; Standby time>350 hours Charging time3-4 hours
Interface	Nano-SIM*2、TF*1、PSAM*4 (optional) Type-C 、support OTG、support Power Delivery
Audio	2.0W Loudspeaker、Microphone、Support voice calls
Camera	Rear 16 MP、autofocus camera with flash
Tips	Breathing light、built-in motor
Side key	Power button、SCAN button*2、Volume button+、Volume button-
Sensor	Gravity sensor/Gyroscope sensor/ Magnetic sensor (optional)

Performance paremeter

CPU	QualcommSM6225 Octa-core 2.4Ghz
OS	Android 13.0
RAM+ROM	4+64GB
Extra memory	Expansible through TF, support 256GB

Environmental Parameter

Operating Temperature	-10°C-50°C
Storage Temperature	-40°C-70°C
Environment Humidity	5%RH-95%RH(No condensation)

Accessories

Standard Accessories	Power adapter*1、USB data line*1、Battery*1、Protective film*1、Manual*1、Wrist strap*1
Optional Accessories	Charging cradle*1 (support charging for one main unit and one extra battery)

Communication Transmission

WLAN	Dual-band WIFI (2.4GHz/5GHz)
WWAN	CN Version (China/India) 2G: GSM: GSM/GPRS/EDGE EGSM900/DCS1800 3G: WCDMA: B1/B8 4G: FDD-LTE: B1/B3/B5/B8 TDD-LTE: B34/B38/B39/B40/B41(2535-2655MHz) EAU Version (Europe/The Middle East/Africa/Korea/Thailand/Australia) 2G: GSM: GSM850/EGSM900/PCS1900/DCS1800 3G: WCDMA: B1/B2/B5/B8 4G:FDD-LTE: B1/B3/B5/B7/B8/B20/B28 TDD-LTE: B38/B40/B41(2496-2690MHz)
Bluetooth	BT5.1
GNSS	GPS/GLONASS/BeiDou

Thermal Printing Function

Printing Mode	Thermal printing
Printing Paper	30mm(d)*57mm(w)、support labelled paper and receipts
Printing Sensor	Black label/no paper/over-heat and over-voltage protection
Printing Speed	High pressure and high speed、70mm/s

Optional Function

2D Scanning Engine	Scanning Accuracy >3mil
NFC	Frequency: 13.56MHz Protocol standard: ISO14443A/B、ISO15693、NFC Label standard: M1(S50、S70)、CPU、NFCtags Read-write distance: 2-3cm
UHF RFID	Built-in 40*40 Ceramic Module Frequency: FCC(America)902-928MHz ; or ETSI(Europe)865-868MHz ; or SRRC -MII(China)840-845MHz、920-925MHz Protocol: EPC Class 1 Gen 2 (ISO 18000-6C) Reading distance: ≤2m
PSAM	Protocol: ISO/IEC 7816-1/2/3/4 Channels: PSAM slot *4