

SUNCOMM

UNIVERSAL INTELLIGENT HANDHELD TERMINAL

5.5 inch IPS HD screen • Qualcomm octa-core processor • Support Power Delivery



Android13



8-core 2.4Ghz



5.5 inch



4600mAh



Rear 16 MP



2.4&5G, ax ready



4G full Netcom



BT5.1



support Power Delivery



Bar code scanning



Terminal multidirectional chart



Rich functional design to meet the needs of multiple scenarios



Site attendance management



Factory warehouse management



Logistics warehousing management



Retail store management

TECHNICAL SPECIFICATION

Physical Parameter

Size	170mm * 79mm * 17.6mm
Weight	<300g
Display screen	5.5 inch IPS HD screen(720*1440)
Touching screen	Multi-touch screen
Battery capacity	3.8V/4600mAh、detachable
Interface	Nano-SIM*2、TF*1、PSAM*2（optional） Type-C、support OTG、support Power Delivery
Audio	Loudspeaker、Microphone、Support voice calls
Camera	Rear 16 MP、autofocus camera with flash Front 8 MP(optional)
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

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) Support IEEE 802.11 a/b/g/n/ac/ax ready
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

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
PSAM	Protocol: ISO/IEC 7816-1/2/3/4 Channels: PSAM slot *2

Environmental Parameter

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