

Model No.:SG7908



PDA/Handheld computer **Android 11.0**

1. Simple design to easy to using, high-definition large-screen display.
2. Gorilla Glass 5.5 inch IPS Gorilla Glasstouch screen (1440x720) with backlight.
3. High-speed Octa-core processor (Quad-core Cortex-A73 with Quad-core Cortex-A53).
4. Large memory storage 4GB+64GB (standard),6GB+128GB (optional) .
5. 6000mAh polymer lithium battery , with fast charging and long using.
6. Powerful WiFi function and keeping an uninterrupted network connection experience.



Applications



Clothing Inventory



Transportation



Express Logistics



New Retail

PHYSICAL CHARACTERISTICS	
Dimension	158x76x19.5±0.5mm
weight	380g
Display	Gorilla Glass 5.5 inch IPS Gorilla Glass touch screen (1440x720) with backlight
Screen	Industrial grade multi-touch capacitive screen
Expansion	1 Sim (MUP-C85),1 TF
Charging	1 Type-C interface
Indicator	Network indicator, Charging indicator
Keyboard	Scan button, function button
GPS	GPS (accuracy: 5m)
Specifications	
CPU	MT6762 2.0Ghz Octa-core 64-bit processor
Storage	RAM: 4GB ROM: 64GB (Standard) RAM: 6GB ROM: 128GB (Optional)
Operating System	Android 11.0
Expansion	Support 256GB Micro TF
Data Communication	
4G	TDLTEBand8/39/40/41 FDDLTEBand234717.20
3G	WCDMA850/1900/2100MHz)
2G	GSM/GPRS/Edge
WIFI	2.4GHz/5.8GHz Dual Frequency, IEEE 802.11 a/b/ g/n/ac. Support Wifi roaming function (seamless switching)
Bluetooth	Bluetooth 4.2
USER ENVIRONMENT	
Operating	-20℃～50℃
Storage	-20℃～70℃
Humidity	5%～95% (non-condensing)
IP Grade	IP68
Camera (Optional)	
Front	5.0 megapixel
Back	16.0 megapixel With flash and auto focus

Battery	
Capacity	3.8V 6000mAh
STBY time	Theoretical 360 hours
Charging	Less than 3 hours (Support 9V.6A 6W fast charging)
Working time	14 hours (100% charge state)
NFC (Optional)	
Frequency	13.56MHz
Protocol	ISO14443A/B ISO15693, NFC-IP1, NFC-IP2,etc
R/W Range	5 to 10cm
RFID (Optional)	
RFID UHF	
Frequency	915MHz～865MHz (865～868MHz,902～928MHz)
Protocol	EPC C1 GEN2/ISO 18000-6C
R/W Range	0 to 3m
Barcode (Optional)	
1D Barcode	
1D laser engine	Symbol SE955
Symbologies	All of major 1D barcodes
2D Barcode	
2D CMOS Imager	Zebra SE4710/HS7/etc
Symbologies	PDF417, MicroPDF417, Composite, RSS, TLC-39, Datamatrix, QRcode, MicroQRcode, Aztec, MaxiCode, Postal Codes, USPS Net, USPlanet, UKPostal, AustralianPostal, JapanPostal, DutchPostal, etc
ID Identification (Optional)	
Module	Identity Card Security Encryption Module
Function	Collection and identification of ID cards or passports, support facial recognition function (optional)
ACCESSORIES	
Standard	1x Lithium Polymer Battery 1x Type-C data cable, 1x Power Supply
Optional	Cradle
Warranty	1 Year