

SD917R

Mobile biometric tablet



Functions



Android 12



4G



WiFi



Bluetooth



Camera



NFC



1D



2D



Fingerprint



GPS



8000mAh



Iris

Product Six Views



Specification

General Specification

Dimensions	250.8 mmx152.0mm x200 mm
Display	8 inch LCD screen,1280*800IPS screen capacitive screen,300+nits,
Touch panel	Hardness over 7H,scratch-proof,5-point touch support
Power	8000mAh(built-in battery, non-detachable)
External Ports	Standard: USB A,USB TypeC, DC Jack, SIM Card*2,T-flash card, POGO PIN Optional: PSAM Card*2,IC card reader,RJ45,3.5mm Audio Jack
Sensors	Support Gravity sensor, electronic compass , gyroscope(optional),ambient, light,acceleration Geomagnetic and distance sensor
Camera	5 MP front camera, 13 MP rear camera
Charge	USB TypeC 5V2A DC 2V1.5A
Mic and Loudspeaker	Support

Performance

OS	Android 12.0
CPU	MT6762 Octa-Core ARM Cortex-A53 20 GHz
RAM/ROM	4+64GB; 6GB+128GB(optional)
Extend Memory	Support up to 128GB

User Environment

Working Temperature	-20℃~~+55℃
Storage Temperature	-40℃~~+70℃
Humidity	5%-95% relative humidity(no condensation)
IP Level	IP67
Drop Grade	Drop resistance from 1.2m

Accessories(Optional)



Vehicle mount



Handbelt



Dock Station

Communication

WIFI	Support IEEE802.11a/b/g/n/ac,2.4G and 5G dual band
WWAN (Europe Asia)	2G:850/900/1800/1900MHz,GPRS,EDGE 3G: CDMA EVDO: BCO TD-SCDMA: B34/B39 WCDMA: B1/B5/B8 4G:TDD-LTE: B34/B38/B39/B40/B41 FDD-LTE:1357820 28A(Compatible28B)
WWAN (America)	3G: WCDMA B2/B4/B5 4G:FDD-LTE: B2/B4/B5/B7/B12/B13/B14/B17/B25/B26
Bluetooth	BT5.0 with BLE
GPS/ AGPS	GPS,Galileo, GLONAS and Beidou
Certification support	3C/FCC/CE/ROHS/UN38.3(Battery)/MIL-STD-810G/1m-1.2 m drop certification

Optional Function

NFC	Frequency:13.56MHz Protocol: ISO/IEC14443A/14443B/1569318092/mifare
Barcode	Support N1N6603 EM4710
Fingerprint	S21/A600/A400/TCS1(Choose one)
Iris	Applicable to elections, banks, customs, etc.
IC card	Protocol: ISO7816
Passport reader	MRZ is decoded through the camera OCR, and then the contents of the non-contact chip inside the passport are read through NFC



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Different configurations have different appearances.
The following are several configuration appearances:

a. No fingerprint identification



c. Fingerprint identification A600/A400



d. Fingerprint identification S21



b. Fingerprint identification TCS1

