

Model	SA100
--------------	--------------



Wall hole pitch 154x71.5mm / screw M3*4.5mm

SA100 Specification

Drop standard	1.2m Free fall to wooden floor / MIL-STD-810G
Waterproof	IP68
CPU	MTK8781, Octa core, 2.2GHZ
OS	Android 13
Display	10inch IPS 1280*800 10-point touch G+G, support wet hand touch screen, glove touch screen
RAM+Flash	8GB+128GB/12GB+256GB (optional)
Wi-Fi	WIFI 802.11(a/b/g/n/ac) frequency 2.4G+5.8G dual-band WIFI Dual frequency WIFI
Camera	Front camera: 8MP fixed focus (16 million can be customized in batches) Rear camera: 16MP auto focus 1A true flash
BT	5.0 (BLE) class1 transmit distance: 10m
GPS	GPS,Beidou, Galileo,GLONASS
Sensor	Gravity sensor, Compass, Gyro, Light sensitive, Distance sensor
Battery	10000mAh, 3.8v high voltage lithium battery
Speaker	*2, speaker 2W/8Ω aluminum film, waterproof speaker;
4G LTE	LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B28A/ LTE-TDD: B38/B39/B40/B41
3G WCDMA	WCDMA: B1/B2/B5/B8 TD-SCDMA: B38/B39/B40/B41 CDMA2000
GSM	B2/B3/B5/B8
I/O interface	TYPE-C OTG, Type -A USB2.0, 3.5mm Earphone Jack, TF Card max support 256GB expansion,, micro SIM Card 5V/3A DC port, 12Pin USB+charger POGO PIN, RJ45, RS232 (SERIAL PORT)

NFC	I ² C interface, 13.56MHZ supports 14443A/14443B/15693 and other protocols, which is consistent with the NFC application of Android phone type (The card reading area is default on the back of the fuselage and can be customized in the front)
2D Scanner optional	(N1) 0.3M Pixels+Code 39 5mil 65~150mm+Red light Read code system: 2D: PDF417, QR Code, Micro QR, Data Matrix 1D: Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, ISSN, Code 93, UCC/EAN-128, GS1 Databar, Matrix 2 of 5, Code 11, Industrial 2 of 5, Standard 2 of 5, AIM128, Plessey, MSI-Plessey
Buttons	Power button*1 Volume keys*2, Vol+, Vol- Custom keys*2, P key, F key
Size/Weight	276*180.5*22.5mm/1150g
Accessories	Charger, cable, hand strap, giftbox, user manual