

Model	SA180 Product Pictures
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SA180 Specification	
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Drop standard	MIL-STD-810G (1.2m free fall to wooden floor)
Waterproof	IP68
CPU	MTK6771 Octa core
OS	Android 11
Display	10.1 inch IPS 1280*800 700cd/M2 support wet hand touch screen, glove touch screen (optional 1920*1200)
RAM+Flash	4GB+64GB/ 8GB+128GB(optional)
Wi-Fi	WIFI 802.11(a/b/g/n/ac) Frequency 2.4G+5.8G Dual frequency WIFI
Camera	Front camera: 8MP fixed focus Rear camera: 16MP auto focus 1A true flash
BT	4.2 (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	GSM: B2/B3/B5/B8
I/O interface	Type-C USB 2.0 adapt OTG, Type-A USB2.0, 3.5 mm earpiece jack, TF card slot max support 256GB expansion, Micro SIM Card, Micro HDMI, DC jack 5v/3A, 12 pin pogo pin, RS232, RJ45 (serial port)
NFC	I²C interface, 13.56MHZ supports 14443A/14443B/15693 and other protocols, which is consistent with the NFC application of Android phone type

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
Size/Weight	253*172x20mm/880g
Accessories	charger, cable, 2 point hand strap, giftbox