



IP 68

Features:

- 10" WXGA (1920x1200) 500 nits IPS LCD
- MTK6765, 8 Cortex, 2.3GHZ
- WiFi 802.11a/b/g/n/ac WiG, Bluetooth 5.0, GPS, Galileo, Glonass, Beidou
- 5/8MP Front and 48MP Rear Camera
- NFC/Optional 2D Barcode Scanner
- 10 points touch PCAP touch screen, Optional AG+AF
- Built-in 1000mAh, 3.8v lithium battery, 8 hours usage
- IP68 Compliant, Drop 1.2m
- Android 14, with GMS

Specifications:

System Hardware

CPU	MTK6765, 8 Cortex, 2.3GHZ,	MIC	Dual MIC
Memory	4GB (optional 8GB)	Earpiece	Waterproof earpiece
Storage	64GB (optional 128GB)	Button	Power button, Volume +/-, 1*Customize function key
Camera	5/8 MP front camera with fixed focus 48 MP rear camera with auto focus	LED Indicator	Charging indicator
Speaker	Speaker 1.2W/8Ω aluminum film, IP67 waterproof	Sensor	G sensor

Display

LCD Type	10" IPS LCD	Luminance	500 cd/m ²
Max. Resoluion	1920*1200	Touchscreen	10-Points projected capacitive touch screen, Optional AG+AF
Cover Glass	Asahi Glass, 6H, light transmittance 85%		

OS

OS	Android 14, with GMS
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I/O Interface

POGO PIN	1*POGO PIN(USB+Charging)	LAN	optional
USB	1*USB Type C(USB OTG+Charging)	COM Port	optional
Video	1*mini HD	SIM Card Slot	1*Micro SIM Card Slot
Audio	3.5mm Headphone Jack	TF Card Slot	1*TF Card Slot, up to 256GB
DC Jack	1*DC Jack	Aviation Plug	Optional

Communication

WWAN	Option: EC-25EC (Europe/Middle East/ Africa/Korea/Thailand)	WIFI	802.11a/b/g/n/ac, 2.4G+5.8G Dual-band WIFI
	LTE FDD: B1/B3/B7/B8/B20/B28A	Bluetooth	Bluetooth 5.1 (BLE) class1, Transmission range: 10m
	WCDMA: B1/B8	GNSS	GPS, Galileo, Glonass, Beidou
	GSM: B3/B8		

Extended Functions

NFC	13.56MHz, support 14443A/14443B/15693	ID Card Recognition	Optional ID card recognition module
RFID	Optional RFID/HF RFID/UHF RFID	Barcode Scanner	Optional 1D/2D barcode scanner, 2 choose 1

Power

Power Input	5V DC Input, 5V/3A power adapter	Battery Life	10 hours (Play 1080P video under LCD 50% backlight)
Battery	8500mAh, removable 3.8V Li-Ion battery		

Environment

Drop	1.2m free fall to the wooden floor	Operating Temp.	-20°C ~ 60°C
IP Rating	IP 68	Storage Temp.	-30°C ~ 70°C

Certificate

Certificate	CE, ROHS, UN38.3, MSDS, IEC62133
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Mechanical

Dimension (W x H x D)	252*169*14.5 mm	Weight	0.762 kg
		Color	Black

Accessory

Accessory	5V/3A power adapter
Optional Accessory	Hand straps, Docking, Vehicle bracket, Vehicle charger, Passive touch pen, Type-C data cable, Type-C OTG cable

Product Six Views:

