



IP 67

Features:

- 10.1" WXGA (1280 x 800) 300/1000 nits TFT LCD
- MTK MT6771 2.0 GHz
- WiFi 802.11a/b/g/n/ac, Bluetooth v2.1+EDR/v3.0+HS/v4.1 LE, LTE
- Optional 1D/2D Barcode Scanner & NFC/RFID/ID card
- Up to 3 GNSS, GPS+GLonass+Galileo/BD
- RS-232 COM Port + 10/100/1000 GbE RJ45
- Built-in 10000mAh battery
- IP67 Compliant, Drop 1.2m
- Android 10 GMS

Specifications:

System Hardware

CPU	MTK MT6771 Octa-core 2.0GHz	Earpiece	Waterproof earpiece
Memory	4GB, optional 6GB (MOQ required)	Button	Power button, Volume +/-, Customize function key
Storage	64GB, optional 128G (MOQ required)		Barcode scanner shortcut key
Camera	5MP front camera with fixed focus 13MP rear camera with auto focus and LED light	LED Indicator	Charging indicator
Speaker	Dual speaker, 1.2W/8Ω	Sensor	Gsensor, Gyroscope, Ecompass, Distance sensor, Motor, Light sensor
MIC	Dual MIC		

Display

LCD Type	10" IPS LCD	Luminance	300 cd/m2, optional 800 / 1000 cd/m2
Resoltuion	1280*800, Optional 1920*1200 800cd/m²	Touchscreen	5-points projected capacitive touch screen, up to 10-points
Cover Glass	Asahi Glass, hardness 6H, light transmittance 85%		Optional AG+AF

OS

OS	Android 10 OS with GMS certificate
----	------------------------------------

I/O Interface

POGO PIN	1*POGO PIN(USB+Charging)	LAN	1*RJ45
USB	1*USB Type C(USB OTG+Charging) 1*USB 2.0, TYPE A	COM Port	1*RS232
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	2x Expansion 1*CAN

Communication

WWAN	GSM: B2/B3/B5/B8	WIFI	802.11a/b/g/n/ac, 2.4G+5G Dual-band WIFI
	WCDMA: B1/B2/B5/B8	Bluetooth	Bluetooth v2.1+EDR/v3.0+HS/v4.1 LE
	TD-SCDMA: B38/B39/B40/B41	GNSS	MT6631 GPS+BD+GLonass
	CDMA2000		
	LTE-FDD: B1/B2/B3/B4/B5/B7/B8		
	LTE-TDD: B38/B39/B40/B41		

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	10000mAh, 3.8V Li-Ion battery
	Optional 5 ~ 24V DC power input, built-in battery power supply	Battery Life	10 hours (Play 1080P video under LCD 50% backlight)

Environment

Drop	1.2m free fall to the wooden floor	Operating Temp.	-10°C ~ 50°C
IP Rating	IP67	Storage Temp.	-30°C ~ 70°C

Certificate

Certificate	CE、ROHS、UN38.3、MSDS、IEC62133
-------------	------------------------------

Mechanical

Dimension (W x H x D)	275*179.2*21.8 mm	Weight	1.12 kg
		Color	Black

Accessory

Accessory	Hand strap, 5V/3A power adapter
Optional Accessory	Office docking, Vehicle stand, Vehicle charger, Passive stylus pen, Type-C data cable, Type-C OTG cable, USB-DC cable

Product Six Views: