



IP 65

Features:

- 10" WXGA (1920x1200) 800 nits IPS LCD
- Intel® core 12th i5-1235U/i7-1255U CPU
- WiFi 802.11a/b/g/n/ac, Bluetooth 5.0, GPS+Glonass
- 5MP Front and 13MP Rear Camera
- Optional 2D Barcode Scanner & NFC/RFID
- 5 and 10 points touch PCAP touch screen, Optional AG+AF
- Built-in 10000mAh battery, 7,6V
- IP65 Compliant, Drop 1.2m
- Windows 11
- TPM 2.0

Specifications:

System Hardware

CPU	Intel core 12th i5-1235U/i7-1255U	MIC	Dual MIC
Memory	16GB	Earpiece	Waterproof earpiece
Storage	256GB (optional 512G-2T)	Button	Power button, Volume +/-, 1*Customize function key 1*Barcode scanner shortcut key
Camera	5MP front camera with fixed focus 13MP rear camera with auto focus	LED Indicator	Charging indicator
Speaker	Dual speaker, 1.2W/8Ω	Sensor	G sensor

Display

LCD Type	10.1" TFT-LCD	Luminance	700 cd/m ² , Optional 800 cd/m ²
Max. Resoluition	1280*800, Optional 1920*1200 800 cd/m ²	Touchscreen	5-Points projected capacitive touch screen, up to 10-points Optional AG+AF
Cover Glass	Corning Gorilla Glass III, hardness 7H, light transmittance 85%		

OS

OS	Windows 10 / 11
----	-----------------

I/O Interface

POGO PIN	1*POGO PIN(USB+Charging)	LAN	1*RJ45
USB	1*USB Type C(USB OTG+Charging) 1*USB 3.0, 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	Expansion 1*CAN

Communication

WWAN	Option: EC-25EC (Europe/Middle East/	WIFI	802.11a/b/g/n/ac, 2.4G+5.8G Dual-band WIFI
	Africa/Korea/Thailand)	Bluetooth	Bluetooth 4.0 (BLE) class1, Transmission
	LTE FDD: B1/B3/B7/B8/B20/B28A		range: 10m
	WCDMA: B1/B8	GNSS	U-blox GPS+Glonass
	GSM: B3/B8	TPM	TPM 2.0 support

Extended Functions

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

Power

Power Input	19V DC Input, 19V/3A power adapter	Battery Life	10 hours (Play 1080P video under LCD
Battery	10000 mAh, removable 7.6V Li-Ion battery		50% backlight)

Environment

Drop	1.2m free fall to the wooden floor	Operating Temp.	-10°C ~ 60°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)	297.5*192*22.8 mm	Weight	1.45 KG
		Color	Black

Accessory

Accessory	Hand strap, 19V/3A power adapter
Optional Accessory	Docking, Vehicle bracket, Vehicle charger, Passive touch pen, Type-C data cable, Type-C OTG cable

Product Six Views:

