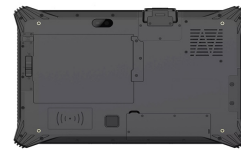


## KEY FEATURES

- 1 Windows 11 Pro
- 2 Intel® Core™ i5-1235U
- 3 12.2" IPS FHD 1920\*1200 650 Nits
- 4 8GB +128GB
- 5 G Sensor, Gyro., E-Compass, Accelerometer, Light Sensor, Fingerprint
- 6 Bluetooth® 5.1



### Operation System

OS	Windows 11 Pro
CPU	Intel® Core™ i5-1235U
Memory	8GB +128GB
Language support	Multi-Language

### Display

Size	12.2" IPS FHD 1920*1200 650 Nits
Screen Technology	Corning® Gorilla® 3
Touch Panel	Capacitive, 10-Point Touchscreen, Glove/Wet Finger Supported

### Enclosure

Dimensions	12.2" 340 x 230 x 28mm (13.3 x 9 x 1.1inch)
Weight	1500g (52oz)

### Camera/Fotos/Video

Rear	8M Autofocus with Flash Light
Front	2M
Flash Lights	Support

### Keypad

8 Functions keys	Power / Volume +/- F1
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### Audio

Audio PA	Built-in 8Ω/1W Speaker
Audio Jack	φ 3.5mm Earphone Jack
MIC	Sensitivity: -44dB

### Indicator

RB Indicator

### Symbologies

RFID(NFC)	Support UHF / NFC NFC Module(By Optional Built-in) UHF RFID module (By Optional Built-in) 1D/2D Scanner module (By Optional Built-in) RJ45(10/100) (By Optional Built-in) BD9(RS232) (By Optional Built-in) USB32.0 (By Optional Built-in) Vehicle Charger(By Optional Accessories)
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### Power Source

Battery	Swappable Lithium-ion Polymer
LI-ion battery	Built-in DC 7.4V/860mAh +7.4V/6300mAh Hot-pluggable
Voltage	7.4V
Adapter	AC100V ~240V Power Adapter with EU, UK, US and AU

### Battery Approvals

UN38.3, MSDS, Aviation report, Sea transportation report, IEC62133

### Regulatory Approvals

FCC / CE / RCM  
IP65  
MIL-STD-810G

### Software

Compatible with common third-party software.

### Communication

SD	1 * Micro SD Support max:128G
SIM	1 * Nano SIM Card
Sensors	G Sensor, Gyro., E-Compass, Accelerometer, Light Sensor, Fingerprint
I/O	1 * USB 3.0 Type A 1 * USB3.0 Type C 1 * HDMI 1.4a mini
Pogo Pin	12" Bottom Pins Pogo Pin USB2.0/DCIN/GPIO/UART
Bluetooth®	Bluetooth® 5.1
GPS	Built-in u-blox M7N GPS/GLONASS
Positioning Accuracy	2.5m CEP 2.0m in SBAS
WLAN	WiFi/BT/Fingerprint/HDMI/Pogo Pin
NFC	Support UHF / NFC
Wifi	Wi-Fi 6 802.11a,b,d,e,g,h,i,k,n,r,u,v,w,ac,ax Dual frequency 2.4G+5.8G WiFi
WWAN	GSM:900/1800 WCDMA: B1/B5/B8 FDD-LTE:B1/B3/B5/B7/B8/B20
1D/2D Scanner module (By Optional Built-in)	1D Moto Module (By Optional Built-in) 2D Honeywell Module (By Optional Built-in)
Vehicle Charger	Vehicle Charger (By Optional Accessories)

### Environment

Operating temperature	-20°C~60°C(-4°F~140 °F)
Storage temperature	-30°C~70°C(-22°F~158 °F)
Relative Humidity	95% No Condensation
Drop Specification	1.2M (3.9 ft) Drop
Ingress Protection	MIL-STD-810G

### Inside the box



TWB21 F2 Device  
6300mAh Battery  
AC Power adapter with EU, UK, US and AU

### Accessories

AR Film  
Handstrap  
Shoulder Strap  
Bag  
Protected Case  
Stand  
Stylus  
Micro SD Card  
Metal Cradle  
Vehicle Mounting  
Battery Charger  
Desk Docking (LAN / 3 \* USB)  
Integrated Vehicle Mount Dock (2 \* USB, 1 \* serial)  
Cigarette Charger 19V/3A

### Optional Spec.

16+128GB  
Microsoft License  
5G Optional