

12.2 inch  
Rugged Tablet PC

## Performance to a new level



### Performance

- Intel Core i5-1235U/i7-1255U processor
- Windows 11 OS and 8GB RAM + 128GB storage
- 12.2 inch IPS Full HD screen with 10-point capacitive touch

### Communication

- 2.4G/5.8G Dual band WIFI 6
- Optional high speed 5G
- BT 5.1 fast transmission

### Product Six Views



\* All technical data, specification and performance figures subject to change without notice.

\*\*\*4G (LTE) is available in standard equipment. Requires IMEI registration depending on country. IMEI registration is not included in the price of the given product. In cases where 4G registration is not requested at the time of order, it is not legally possible to register IMEI after delivery.

## Basic parameters

Dimension	339.3 x 230.3 x 26mm
Weight	device unit 1500g
Device Color	black
LCD	12.2 inch IPS 16:10, 1920x1200, 650nits/280nits
Touch Panel	10 point G+G capacitive touch screen
Camera	Front 2.0MP Rear 8.0MP
I/O	USB 3.0 Type-A x 1, USB Type-C x 1, SIM Card x 1, TF Card x 1, HDMI 1.4a x 1, 12pins Pogo Pin x 1, Φ3.5mm standard earphone jack x 1, Φ5.5mm DC jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 19V/3.42A
NFC	Optional
Fingerprint	SPI fingerprint (power on login)

## Battery

Capacity	7.4V/700mAh
Type	Built-in Li-polymer battery
Endurance	30mins ( 50% volume sounds, 200 lumens brightness, 1080P HD video display by default )

## Battery

Capacity	7.4V/6300mAh
Type	Removable Li-polymer battery
Endurance	4hrs ( 50% volume sounds, 200 lumens brightness, 1080P HD video display by default )

## Accessories



Docking Charger



Hand-strap



Vehicle Mount



Car Charge



Removable Battery



Carry handle

## Application Range

Various modules and accessories can be selected to meet customers' application in various industries.



Outdoor Exploration



Manufacturing Industry



Finance



Animal Husbandry

## Performance parameter

CPU	Intel Core i5-1235U/i7-1255U
OS	Windows 11, Optional Windows 10
RAM	8GB, Optional 16GB, Up to 64GB
Storage	128GB, Optional 128GB, Up to 512GB

## Network connections

WIFI	WiFi 6 802.11a,b,d,e,g,h,i,k,n,r,u,v,w,ac (2.4G/5.8G)
Bluetooth	BT5.1
4G/5G (Optional)	5G SA&NSA: LTE-FDD: B1/B3/B5/B7/B8/B18/B19/B20/B28/B32 LTE-TDD: B34/B38/B39/B40/B41/B42 WCDMA: B1/B5/B8 N1/N3/N5/N7/N8/N20/N28/N38/N40/N41/N71/N77/N78/N79
GNSS	GPS, Glonass, optional Beidou

## Reliability

Operate Temperature	-20 °C ~ 60 °C
Store Temperature	-30 °C ~ 70 °C
Humidity	95% Non-Condensing
Rugged Feature	IP65 certified, MIL-STD-810G certified
Drop Height	1.22m drop
Electrostatic Discharge	± 8kV contact discharge, ± 15kV air discharge

## Extension modules (1 out of 4)

Ethernet interface	RJ45 (10/100/1000M) x 1
Serial port	DB9 (RS232) x 1
USB2.0	USB 2.0 x 1
2D	Honeywell N3680, Optical resolution: 5mil/ scan speed: 50 times/s