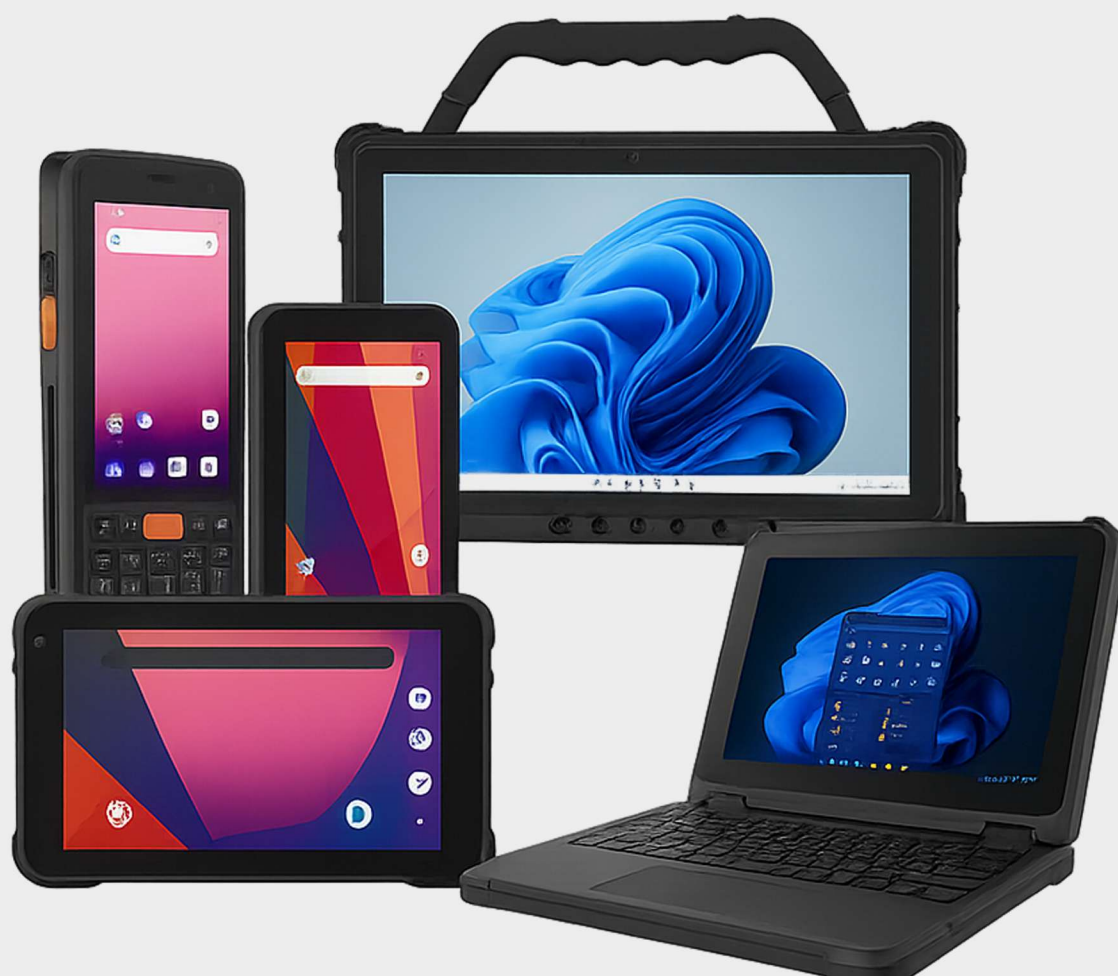




**Le savoir-faire français en terminaux durcis,
de la conception à la fabrication.**



A propos d'EVI

SAS au capital de 150 000€

Depuis 2008, EVI SAS conçoit et fabrique des solutions renforcées pensées pour les environnements les plus exigeants. Tablettes professionnelles, smartphones durcis et ordinateurs portables robustes : notre gamme allie solidité, fiabilité et performance pour répondre aux besoins du terrain.

Grâce à une expertise reconnue, nous développons des produits capables d'évoluer dans les conditions les plus contraignantes : chantiers, maintenance industrielle, logistique, transport ou encore hôtellerie. Conçus pour durer, nos équipements offrent une résistance certifiée aux chocs, aux vibrations, à l'humidité et aux températures extrêmes.

Disponibles en différentes tailles et formats, nos dispositifs renforcés intègrent les principaux systèmes d'exploitation (Android, Windows, Linux) afin de garantir une compatibilité optimale avec vos applications métiers.

Nous proposons un haut niveau de personnalisation matérielle et esthétique : ajout de modules spécifiques, intégration de vos outils métiers, marquage de votre logo. Notre engagement : vous fournir des solutions fiables, évolutives et adaptées à vos usages, avec la réactivité et la qualité qui caractérisent EVI SAS.



Siège social : 4, avenue de l'Opéra, 75001 Paris



Pourquoi choisir EVI ?



Qualité française

Tous nos produits sont
conçus en France
dans notre centre R&D



Sérénité garantie

Garantie de 3 ans
incluse.
Echange à neuf
en cas de panne



Souplesse financière

Règlement possible
jusqu'à 60 jours



Compétitivité assurée

Des prix compétitifs
et des remises sur quantité
sans compromis sur la qualité

Un partenaire fiable, local, durable.

Rugged Handheld

4 inch



Android



IP65



GPS



Camera



Bluetooth



2D



NFC



4G



WiFi



Functions

- Support for Android 11 system
- Optional 4G all network communication, WiFi, Bluetooth and other communication modes
- Equipped with 4500mAh large capacity battery, the machine has a endurance of 16 hours
- IP65 high protection level, in accordance with MIL-STD-810G
- Support GPS, Glonass, beidou(G+G+B), more accurate positioning
- With rear 13MP auto focus camera, you can easily collect your images and video information
- 2D, NFC and other functional modules to meet the application needs of multiple industries

Product Six Views



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

Specification Parameter

Basic parameters	
Dimension	162.4 x 72.8 x 19.4mm
Weight	250g
Device Color	black
LCD	4 inch IPS 16:9, 480x800, 300nits
Touch Panel	5 point G+FF capacitive touch screen Corning® Gorilla® Glass
Camera	Rear 13.0MP
I/O	USB Type-C x 1, TF Card x 1 max: 128G, SIM Card x 1 (Two out of three card holder), 6Pin back shell x 1, 2Pin machine button x 1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 5V/2A
Communication	
WIFI	WIFI 802.11(a/b/g/n/ac) 2.4G+5G dual band WIFI
Bluetooth	BT5.0 Transmission distance: 10m
4G	GSM B2/B3/B5/B8 WCDMA B1/B2/B5/B8 TDS B34/B39 FDD B1/B2/B3/B4/B5/B7/B8/B13/B17/B20/B28AB TDD B38/B39/B40/B41
GNSS	Support GPS, Glonass, beidou(G+G+B)

Performance parameter	
CPU	ARM OCTA Core
OS	Android 11
RAM	4GB
ROM	64GB
Battery	
Capacity	3.8V/4500mAh
Type	External removable lithium ion battery
Endurance	16hrs (50% volume sounds, 50% screen brightness, 1080P HD video display by default)
Reliability	
Operate Temperature	-10 °C ~ 55 °C
Store Temperature	-20 °C ~ 60 °C
Humidity	95% Non-Condensing
Rugged Feature	IP65 certified, MIL-STD-810G certified
Drop Height	1.2m
Data Collection	
NFC	Built-in, 13.56MHz, Support ISO/IEC 14443A/B/15693/18092/mifare protocols Card reading distance: 4cm
2D	Support, Optical resolution: 5mil/ scan speed: 50 times/s

Application Range

The handheld terminal with RFID UHF technology is widely used, which can meet the application in retail, storage material management, finance, express delivery, medical and other fields.



Warehouse Management



Market



Express Industry



Pharmacy Management

5 inch Rugged Handheld



Android



IP65



GPS



Camera



Bluetooth



2D



NFC



3G/4G



WiFi



Functions

- Support for Android 11 system
- Optional 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- Equipped with 4000mAh large capacity battery, the machine has a endurance of 10 hours
- IP65 high protection level, in accordance with MIL-STD-810G
- Support GPS, Glonass, Beidou(G+G+B), more accurate positioning
- Support front 5 million and rear 13 million pixel auto focus camera
- 2D, NFC and other functional modules to meet the application needs of multiple industries

Product Six Views



Optional Accessories



Scanning Trigger



Docking Charger



Car Holder



Removable Battery

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

Specification Parameter

Basic parameters	
Dimension	157.4 x 74.6 x 24.2mm
Weight	device unit 260g
Device Color	black
LCD	5 inch IPS 16:9, 720x1280, 350nits
Touch Panel	5 point G+FF capacitive touch screen Corning® Gorilla® Glass
Camera	Front 5MP Rear 13MP
I/O	USB Type-C x 1 SIM Card x 1 TF Card x 1 POGO PIN x 1 Φ3.5mm standard earphone jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 5V/2A
Communication	
WIFI	WiFi 802.11 a/b/g/n/ac (2.4G+5G)
Bluetooth	BT5.0
3G/4G (Optional)	GSM B2/B3/B5/B8 WCDMA B1/B2/B5/B8 TDS B34/B39 FDD B1/B2/B3/B4/B5/B7/B8/B13/B17/B20/28AB TDD B38/B39/B40/B41
GNSS	Built-in GPS, Glonass, Beidou (G+G+B)

Performance parameter	
CPU	ARM OCTA Core
OS	Android 11
RAM	4GB
ROM	64GB
Battery	
Capacity	3.8V/4000mAh
Type	Li_polyment, removeable battery
Endurance	10hrs (default 50% volumn, default 200 lumens brightness, play 1080P video)
Reliability	
Operate Temperature	-10 °C ~ 55 °C
Store Temperature	-20 °C ~ 60 °C
Humidity	95% Non-Condensing
Rugged Feature	IP65 certified, MIL-STD-810G certified
Drop Height	1.2m
Data Collection	
NFC	Built-in, 13.56MHz, ISO/IEC 14443A/B, ISO/IEC 15693, ISO/IEC 18092
2D	Support

Application Range

The handheld terminal with RFID UHF technology is widely used, which can meet the application in retail, storage material management, finance, express delivery, medical and other fields.



Warehouse Management



Market



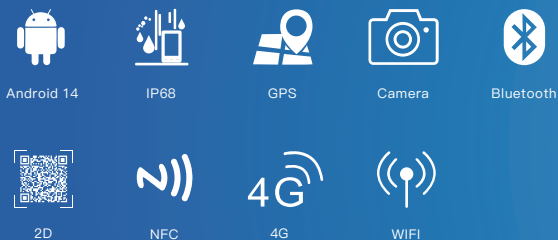
Express Industry



Mobile Payment

Rugged Handheld

H68T



Functions

- Helio G99 octa-core CPU with the latest Android 14 OS;
- 6.56" incell screen, supports wet hand and glove touch;
- Front 32MP Ultra HD lens, 48MP Samsung Main Camera;
- Professional 1D/2D scanning engine, reading distance up to 10 meters;
- 5800mAh battery, supports reverse charging mode;
- Powerful speakers with Smart PA technology, perfect for outdoor use;
- IP68 Rating, drop resistance up to 1.5 meters.

Product Six Views



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

Specification Parameter

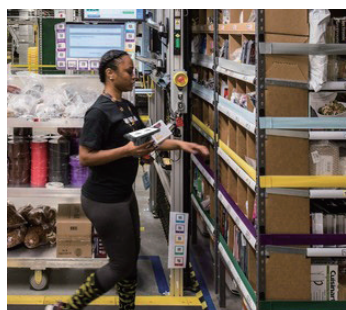
Basic parameters	
Dimension	170.2 x 80.7 x 14mm
Weight	About 311g
Device Color	Black + Orange
LCD	6.56-inch TFT 20:9, 720x1612, 670nit
Touch Panel	5-point capacitive screen, Hardness above 7H, Scratch-resistant; Supports wet hand and glove touch
Camera	Front 32MP, Fixed Focus Rear Main Camera 48MP, Autofocus, Supports PDAF Rear Secondary Camera 8MP Wide-angle
I/O	Type C x 1 (Charging/Data/Earphone/Reverse Charging 6W), 2 of 3 card slot: Micro Sim+TF / Micro Sim+Nano Sim、 Pogo Pin (Charging) x 1
Power	33W Fast Charge Adapter
Communication	
WIFI	WiFi 802.11 a/b/g/n/ac (2.4G+5G), Dual-band WIFI
Bluetooth	BT5.1(BLE) Transmission distance: 30m
4G	GSM(B2/3/5/8)+WCDMA(B1/2/4/5/8) +TDD(B34/38/39/40/41) +FDD(B1/2/3/4/5/7/8/12/13/17/18/19/20//25/26/28A/28B/30/66)
GNSS	Supports GPS/Beidou/Galileo/GLONASS Supports AGPS
Battery	
Capacity	3.85V/5800mAh
Type	Built-in Polymer Lithium-ion Battery
Endurance	Battery Life: About 17h24min (Default 70dB volume; Default 300nit screen brightness; Playing 1080P HD video) Charging Time: About 1h50min

Application Range

The handheld terminal with RFID UHF technology is widely used, which can meet the application in retail, storage material management, finance, express delivery, medical and other fields.



Warehouse Management



Market



Express Industry



Mobile Payment

Performance parameter	
CPU	ARM OCTA Core
OS	Android 14 / GMS
RAM	8GB
ROM	128GB, Optional 8+256GB for batch order
Reliability	
Operate Temperature	-20 °C ~ 60 °C
Store Temperature	-30 °C ~ 70 °C
Humidity	95% Non-Condensing
Rugged Feature	IP68 certified, MIL-STD-810H certified
Drop Height	Withstands drops from 1.5 meters onto composite wood flooring
Data Collection	
Fingerprint	Power On/Off & Fingerprint 2-in-1
2D	Reading distance: 0-10m
NFC	Supports ISO18092, ISO14443 A/B, ISO15693 protocols, Mifare compliance; Card reading distance from 0 to 4 cm; Frequency:13.56MHz
Accessories	
Accessories	Standard: Hand Strap、33W Fast Charge Adapter、1m Type-C Cable; Optional: Tempered Glass Film、Docking Charger 5V2A

Rugged Tablet PC

8 inch



Android



IP65



GPS



High-capacity



Bluetooth



2D



NFC



3G/4G



WIFI



Camera

Functions

- Support for Android 12/14 system
- Optional 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- 6000mAh battery, 7 hours of machine endurance
- IP65 high protection level, in accordance with MIL-STD-810G
- Support GPS, Glonass, more accurate positioning
- Support 13 million pixel auto focus camera, easy to collect images and video information
- Support 2D, NFC and other functional modules for free selection

Product Six Views



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

Specification Parameter

Basic parameters	
Dimension	227.7 x 150.8 x 24.7mm
Weight	device unit 680g
Device Color	black
LCD	8 inch IPS 16:10, 800x1280 FHD, 700nits
Touch Panel	5 point G+G capacitive touch screen
Camera	Front 5.0MP Rear 13.0MP
I/O	USB 2.0 Type-A x 1, USB Type-C x 1, SIM Card x 1, TF Card x 1, 12pins Pogo Pin x 1, Φ3.5mm standard earphone jack x 1, Φ3.5mm DC jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 5V/3A
Communication	
WIFI	WIFI 802.11 a/b/g/n/ac (2.4G+5G)
Bluetooth	BT5.2, Transmission distance: 10m
2G/3G/4G (Optional)	GSM: B2/B3/B5/B8 WCDMA: B1/B2/B5/B8 TDD: B38/B39/B40/B41N FDD: B1/B2/B3/B4/B5/B7/B8/B17/B20/B28a/B28b
GNSS	Built-in GPS/Glonass

Performance parameter	
CPU	ARM (Octa-Core), 2.0GHz
OS	Android 12 / 14
RAM	8GB
ROM	128GB
Battery	
Capacity	3.7V/6000mAh
Type	Built-in Li-polymer battery
Endurance	7hrs (50% volume sounds, 200 lumens brightness, 1080P HD video display by default)
Data Collection	
NFC	Built-in, 13.56MHz, Support ISO/IEC 14443A protocol Card reading distance: 4cm
2D	Optional, Optical resolution: 5mil/ scan speed: 50 times/s
Reliability	
Operate Temperature	-10 °C ~ 50 °C
Store Temperature	-20 °C ~ 60 °C
Humidity	95% Non-Condensing
Rugged Feature	IP65 certified, MIL-STD-810G certified
Drop Height	1.22m

Accessories



Docking Charger



Hand-strap



Vehicle Mount

Application Range

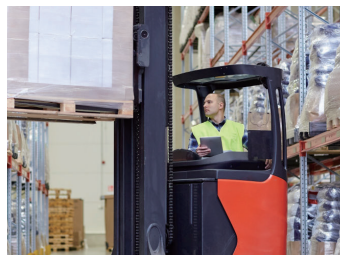
Various modules and accessories can be selected to meet customers' application in various industries.



Equipment Testing



Industrial Automation



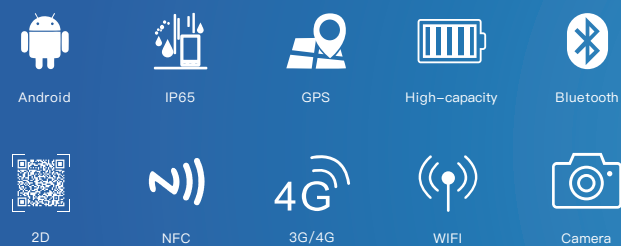
Vehicle



Medical Care

Rugged Tablet PC

10.1 inch



Functions

- Support for Android 12/14
- Optional 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- 8000mAh battery, 9 hours of machine endurance
- IP65 high protection level, in accordance with MIL-STD-810G
- Support GPS, Glonass, more accurate positioning
- Support 13 million pixel auto focus camera, easy to collect images and video information
- Support 2D, NFC and other functional modules for free selection

Product Six Views



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

Specification Parameter

Basic parameters	
Dimension	275.7 x 187.5 x 24.5mm
Weight	device unit 1000g
Device Color	black
LCD	10.1 inch IPS 16:10, 800x1280, 700nits
Touch Panel	10 point G+G capacitive touch screen
Camera	Front 5.0MP Rear 13.0MP
I/O	USB 2.0 Type-A x 1, USB Type-C x 1, SIM Card x 1, TF Card x 1, 12pins Pogo Pin x 1, Φ3.5mm standard earphone jack x 1, Φ3.5mm DC jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 5V/3A
Communication	
WIFI	WIFI 802.11 b/g/n/a/ac, 2.4G+5G dual-band WIFI
Bluetooth	BT5.2, Transmission distance: 10m
2G/3G/4G (Optional)	GSM: B2/B3/B5/B8 WCDMA: B1/B2/B5/B8 TDD: B38/B39/B40/B41N FDD: B1/B2/B3/B4/B5/B7/B8/B17/B20/B28a/B28b
GNSS	Built-in GPS/Glonass

Performance parameter	
CPU	ARM (Octa-Core), 2.0GHz
OS	Android 12 / 14
RAM	8GB
ROM	128GB
Battery	
Capacity	3.7V/8000mAh
Type	Built-in Li-polymer battery
Endurance	9hrs (50% volume sounds, 200 lumens brightness, 1080P HD video display by default)
Data Collection	
NFC	Built-in, 13.56MHz, Support ISO/IEC 14443A protocol Card reading distance: 4cm
2D	Optional, Optical resolution: 5mil/ scan speed: 50 times/s
Reliability	
Operate Temperature	-10 °C ~ 50 °C
Store Temperature	-20 °C ~ 60 °C
Humidity	95% Non-Condensing
Rugged Feature	IP65 certified, MIL-STD-810G certified
Drop Height	1.22m

Accessories



Docking Charger



Hand-strap



Vehicle Mount



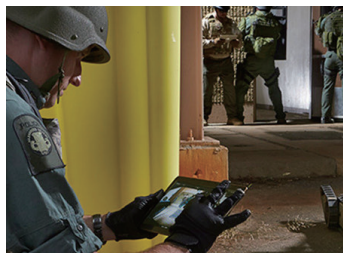
5V3A Car Charge

Application Range

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



Outdoor Exploration



Military Equipment



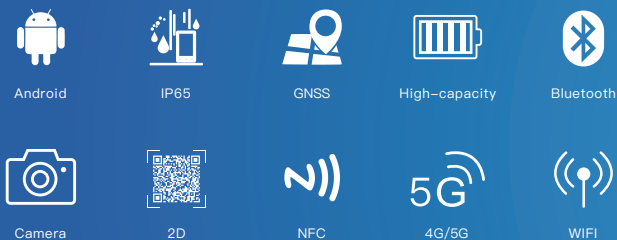
Finance



Animal Husbandry

5G Rugged Tablet PC

12.2 inch



Functions

- Support for Android 11 system
- Optional 4G/5G all network communication, WiFi, Bluetooth and other communication modes
- 12600mAh battery, 7 hours of machine endurance
- IP65 high protection level, in accordance with MIL-STD-810G
- Support GPS, Glonass, more accurate positioning
- Support 1920x1200 high score screen, optional with Corning gorilla TP
- Support 2D, NFC and other functional modules for free selection

Product Six Views



Specification Parameter

Basic parameters	
Dimension	319.6 x 216 x 24.3mm
Weight	device unit 1500g
Device Color	black
LCD	12.2 inch IPS 16:10, 1920x1200 400nits
Touch Panel	10 point G+G capacitive touch screen Corning® Gorilla® Glass
Camera	Front 5.0MP Rear 13.0MP
I/O	USB 2.0 Type-A x 2, USB 3.0 Type-A x 1, USB Type-C x 1, SIM Card x 1, TF Card x 1, HDMI x 1, 12pins Pogo Pin x 1, RS232 x 1, RS485 x 1, RJ45 (10/100M) x 1, Φ3.5mm standard earphone jack x 1, Φ3.5mm DC jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 5V/4A

Communication	
WIFI	WIFI 802.11 a/b/g/n/ac (2.4G+5G)
Bluetooth	BT5.1 Transmission distance: 10m
3G/4G/5G (Optional)	WCDMA: B1/B5/B8 TDD-LTE: B34/B38/B39/B40/B41 FDD-LTE: B1/B3/B5/B8 5G NR: N1/N28/N41/N78/N79
GNSS	Support GPS+Glonass

Accessories



Docking Charger



Removable
Battery



Hand-strap



Back-strap



Removable
Keyboard



Vehicle Mount

Application Range

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



Outdoor Exploration



Manufacturing



Industry

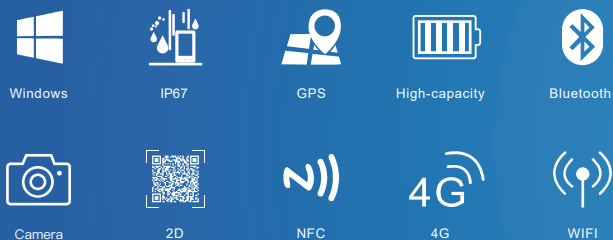


Animal Husbandry

Performance parameter	
CPU	ARM (OCTA Core), 2.0GHz
OS	Andriod 11
RAM	4GB/8GB
ROM	64GB/128GB
Battery	
Capacity	3.7V/12600mAh
Type	Li_polyment, removeable battery
Endurance	7hrs (default 50% volumn, default 200 lumens brightness, play 1080P HD video)
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
Data Collection	
NFC	Built-in, 13.56MHz, Support ISO/IEC 14443A protocol Card reading distance: 4cm
2D	Optional, Optical resolution: 5mil/ scan speed: 50 times/s

Rugged Handheld

WR61J



Functions

- Support for Windows 11/10 system
- Equipped with front 5 million and rear 8 million pixel auto focus camera
- Support 4G all network communication, Dual-band WiFi, Bluetooth and other communication modes
- Removable 7.4V 4000mAh high-voltage high-capacity battery, supports 45W Type-C PD3.0 fast charging
- Support GPS, Glonass, more accurate positioning
- Support NFC and the optional 2D module , to meet the application needs of multiple industries
- IP67 high protection level, in accordance with MIL-STD-810H

Product Six Views



Specification Parameter

Basic parameters	
Dimension	183.1 88.6 24.1mm
Weight	Device unit 470g
Device Color	Black
LCD	6.5 inch TFT 20:9, 720 1600, 500cd/cm ²
Touch Panel	5 point G+FF capacitive touch screen Corning® Gorilla® Glass
Camera	Front 5.0MP Rear 8.0MP
I/O	TYPE-C 2.0 1 OTG (Data transmission) Standard USB-A port/Data Transfer (3.0) TF card 1, Max: 512GB Nano-SIM 1 Pogo Pin (Suitable docking charger DC61J)
Power	Input 100–240V AC 0.5A 50/60Hz PD3.0 45W
Communication	
WIFI	WIFI 802.11(a/b/g/n/ac) Dual frequency 2.4G+5.8G WIFI
Bluetooth	BT5.0 Transmission distance: greater than 10m
3G/4G	LTE FDD: B1/B3/B7/B8/B20 LTE TDD: B40 WCDMA: B1/B5/B8 GSM: 900/1800 Optional: LTE-FDD: B2/4/5/12/13/17/18/25/26 LTE-TDD: B41 WCDMA: B2/4/5 CDMA&EVDO: BC0/BC1 GSM: 850/1900 LTE-FDD: B2/4/5/7/8/28 LTE-TDD: B40 WCDMA: B2/5/8 GSM: 850/900/1900
GNSS	GPS+GLONASS

Performance parameter	
CPU	Intel JASPER LAKE N5100
OS	Windows 11/10
RAM	8GB
ROM	128GB
Battery	
Capacity	7.4V/4000mAh
Type	External polymer lithium ion battery
Endurance	About 6 hours(50% volume sounds, 50% screen brightness, 1080P HD video display by default)
Reliability	
Operate Temperature	–20 °C ~ 60 °C
Store Temperature	–30 °C ~ 70 °C
Humidity	95% Non-Condensing
Rugged Feature	IP67 certified, MIL-STD-810H certified
Drop Height	1.5m
Data Collection	
NFC	Support, 13.56MHz, Support ISO/IEC 14443A/14443B/15693/18092/ mifare protocol Card reading distance: 3–5cm
2D	Optional, Optical resolution: 5mil Scanning speed: 30 times /s Support code: PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverses, Han Xin, Han Xin Inverse"

Application Range

The handheld terminal with NFC/RFID and barcode scan technology is widely used in different applications, like retail storage material management, finance, express delivery, medical and others



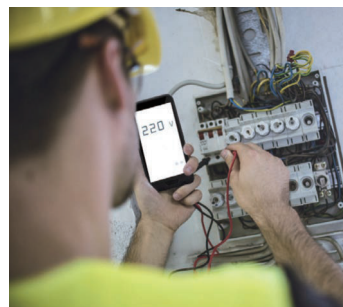
Warehouse Management



Market

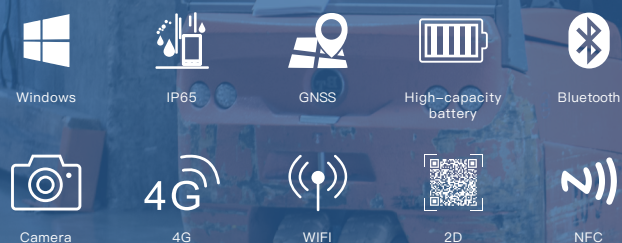


Express Industry



Electric Power Inspection

8 inch Rugged Tablet PC Acting like a Professional



Performance

- Intel Jasper Lake processor Celeron N5100
- 8 inch IPS screen, 1920x1200 TFT, 550nits
- 5-point capacitive touch

Communication

- High speed communication as 2.4G/5.8G WIFI, 4G LTE, BT5.0 and etc
- Efficient file transfer rely on advanced USB 3.0 I/O port
- Optional high performance 2D imager designed to data capture

Features

- Front 5.0MP + Rear 8.0MP, autofocus with flashlight
- Symmetric speakers. More immersive, more clear
- User-friendly buttons designed for efficient action

Reliability

- Enhanced rugged corners withstand shock and impact
- IP65 Waterproof and Dustproof, MIL-STD-810G certified
- Removable 5000mAh battery & New battery-free working mode

Product Six Views



Specification Parameter

Basic parameters	
Dimension	236.7 x 155.7 x 20mm
Weight	device unit 910g
Device Color	black
LCD	8 inch TFT 16:10, 1920x1200, 550nits
Touch Panel	5 point capacitive touch screen
Camera	Front 5.0MP Rear 8.0MP
I/O	USB 3.0 Type-A x 1, USB Type-C x 1, SIM Card, TF Card (Three in one card holder), HDMI 1.4a x 1, 12pins Pogo Pin x 1, Φ3.5mm standard earphone jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 19V/3.42A (Support power supply without battery adapter)
Performance parameter	
CPU	Intel® Celeron® Processor N5100
OS	Windows 10
RAM	4GB, Optional 8GB
Storage	64GB, Optional 128GB

Battery	
Capacity	5000mAh/7.6V
Type	Removable Li-polymer battery
Endurance	6hrs (50% volume sounds, 200 lumens brightness, 1080P HD video display by default)
Network connections	
WIFI	802.11 a/b/g/n/ac (2.4G/5.8G)
Bluetooth	BT5.0
4G (Optional)	LTE FDD: B1/B3/B7/B8/B20, LTE-TDD: B40 WCDMA: B1/B5/B8, GSM: B3/B8
GNSS	Built-in, GPS, Glonass
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
Data Collection	
2D	Optional
NFC	Optional, support ISO/IEC 14443A/B, ISO/IEC 15693, ISO/IEC 18092, ISO/IEC mifare protocol

Accessories



Docking Charger



Hand-strap



Car Charge



Vehicle Mount

Application Range

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



Outdoor Exploration



Manufacturing Industry



Finance

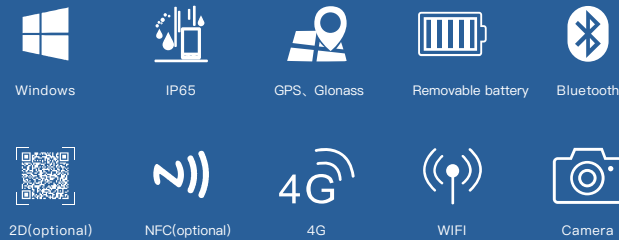


Animal Husbandry

WR18N

Rugged Tablet PC

Built to Withstand, Engineered to Perform



Performance

- Equipped with the latest Intel Alder Lake Processor N100
- Windows 11 OS, unleash robust production power
- Support 10-point capacitive touch and glove touch functionality

Communication

- Built-in 2.4GHz and 5.8GHz dual-band Wi-Fi
- Bluetooth 5.2 with wider range and faster speeds
- Equipped with 3G/4G module for stable signal outdoors
- Choose 1 from 3 modules(USB 2.0, Gigabit Ethernet, and RS232 serial port)

Features

- Equipped with a 5MP front camera and an 8MP rear camera
- Standard GPS+Glonass, optional GPS+Beidou for accurate positioning
- Optional 2D barcode scanning engine supports efficient decoding
- Optional NFC module, supports mainstream NFC card reading applications

Reliability

- Featured a back panel made of PC material with a TPU frame
- Brand-new cooling system with thermal conductive materials
- IP65-rated dust and water resistance, MIL-STD-810H certified

Product Six Views



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

Specification Parameter

Basic parameters	
Dimension	274.9*188.7*22.2 mm
Device Color	Caesious
LCD	10.1 inch IPS 16:10,1200x1920,1000 nits
Touch Panel	10 point G+G capacitive touch screen
Camera	Front 5.0MP Rear 8.0MP
I/O	USB 3.0 Type-A x 1, Type-C x 1, SIM Card x 1, TF Card x 1, HDMI 2.0 Mini x 1, 12PIN Pogo Pin x 1, Φ3.5mm standard earphone jack x 1, DC 12V 4A Power Port x1
Power	AC100V ~ 240V,50Hz/60Hz,Output DC 12V/4A EU Optional: US Standard,Chinese Standard,UK Standard
NFC	Optional,13.56 MHz,Supports 14443A/14443B/ 15693/18092/mifare protocols of ISO/IEC
Fingerprint	Standard
2D	Optional,resolution: 5mil/scanning speed: 50 scans/s
Battery	
Capacity	7.6V/5000mAh
Type	Removable Polymer Lithium-ion Battery

Performance parameter	
CPU	Intel Alder LAKE N100
OS	Windows 11
RAM	8GB,optional 16GB
Storage	128GB
Network connections	
WIFI	WiFi6 802.11(a/b/g/n/acR2/ax 1x1) frequency 2.4G +5.8G Dual-bandWIFI intel AX101
Bluetooth	BT5.2(BLE)
4G	EURO: LTE FDD: B1/B3/B5/B7/B8/B20/B28 LTE-TDD B38/B40/B41
GNSS	Support GPS+Glonass,Optional GPS+Beidou
Reliability	
Operate Temperature	-20 °C ~ 60 °C
Store Temperature	-30 °C ~ 70 °C
Humidity	95% Non-Condensing
Rugged Feature	IP65 certified,MIL-STD-810H certified
Drop Height	1.22m drop
Extension modules (1 out of 3)	
Ethernet interface	RJ45 (10/100/1000M) x 1(Standard)
Serial port	DB9 (RS232) x 1
USB2.0	USB 2.0 x 1

Accessories

Standard:



DC 12V 4A
Adapter



Hand-Strap

Optional:



Docking
Charger



Vehicle
Mount



Quad
charging



Removable
Battery



Car charger

Application Range

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



Outdoor Exploration



Manufacturing Industry



Finance



Animal Husbandry

10.1 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
- 10.1 inch IPS Full HD screen with 10-point capacitive touch

Communication

- 2.4G/5.8G Dual band WIFI 6
- High speed 4G LTE
- BT 5.1 fast transmission

Features

- Choose 1 from 4 modules (2D scan engine, RJ45 Gigabit Ethernet, DB9 and USB2.0)
- Support GPS, BDS and GLONASS
- Equipped with multiple accessories, like docking charger, hand-strap, vehicle mount, car charge, carry handle

Reliability

- IP65 Waterproof and Dustproof, Anti-Static
- Vibration & 1.22m drop resistant
- MIL-STD-810G certified

Product Six Views



Specification Parameter

Basic parameters	
Dimension	289.9 x 196.7 x 27.4mm
Weight	device unit 1140g
Device Color	black
LCD	10.1 inch IPS 16:10, 1200×1920, 700nits/400nits
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/5000mAh
Type	Removable Li-polymer battery
Endurance	TBD (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 256GB, Up to 512GB
Network connections	
WIFI	Wi-Fi 6 802.11a,b,d,e,g,h,i,k,n,r,u,v,w,ac,ax (2.4G/5.8G)
Bluetooth	BT5.1
4G (Optional)	LTE FDD: B1/B3/B7/B8/B20/B28A WCDMA: B1/B8 GSM: B3/B8
GNSS	Built-in 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 (10/100M) x 1, Support customized (10/100/1000M)
Serial port	DB9 (RS232) x 1
USB2.0	USB 2.0 x 1
2D	Honeywell N3680, Optical resolution: 5mil/ scan speed: 50 times/s

12.2 inch Rugged Tablet PC

Get More, Speed Less



Performance

- Intel Celeron quad-core processor (up to 2.90 GHz)
- Windows 10 OS and 8GB RAM + 128GB storage
- 12.2 inch IPS Full HD screen with 5-point capacitive touch

Communication

- 2.4G/5.8G Dual band WIFI
- High speed 4G/5G
- BT 5.0 fast transmission

Features

- Choose 1 from 4 modules (2D scan engine, RJ45 Gigabit Ethernet, DB9 and USB2.0)
- Support GPS, BDS and GLONASS
- Equipped with multiple accessories, like docking charger, hand-strap, vehicle mount, car charge, carry handle

Reliability

- IP65 Waterproof and Dustproof
- Vibration & 1.22m drop resistant
- MIL-STD-810G certified

Product Six Views



Specification Parameter

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
Touch Panel	5 point G+G capacitive touch screen
Camera	Front 5.0MP 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	5hrs (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® Celeron® Processor N5105
OS	Windows 10
RAM	8GB, Optional 16GB
Storage	128GB
Network connections	
WIFI	802.11 a/b/g/n/ac (2.4G/5.8G)
Bluetooth	BT5.0
4G/5G (Optional)	LTE FDD: B1/B3/B7/B8/B20/B28A WCDMA: B1/B8 GSM: B3/B8 Optional 5G
GNSS	Built-in GPS, Beidou, glonass
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
Extension modules (1 out of 4)	
Ethernet interface	RJ45 (10/100M) 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

Rugged Tablet PC

Performance Upgrade



Windows



IP65



GPS



Camera



Dual-battery



Fingerprint



NFC



4G/5G



WIFI



Bluetooth



Performance

- 12th Gen® Intel® Core™ i5/i7 processor
- Intel® Iris® Xe Graphics eligible
- Supports Windows 11/10 OS

Communication

- High speed Wi-Fi 6
- Supports M.2 interface 5G/4G selection
- Bluetooth 5.1 for higher transfer speeds

Function

- 14-inch HD&HB screen, the back features a rotating handle
- Thunderbolt 4 Versatile Interface, USB, HDMI, RJ45, RS232, etc.
- 4850mAh/11.55V+1300mAh/11.1V dual battery, Large battery supports hot-swappable
- Built in NFC, Fingerprint module, optional 2D barcode scanner

Reliability

- IP65 high protection level, 1.22m drop resistant
- In accordance with MIL-STD-810H

Product Six Views



Specification Parameter

Basic parameters	
Dimension	366.2 x 246.9 x 24.8mm
Device Color	Black
LCD	14 inch LCD 16:9, 1920x1080, 1000 nits
Touch Panel	10 point G+G capacitive touch screen, Hardness above 7H; Scratch-resistant; Supports glove touch
Camera	Front 5.0MP (USB) Rear 8.0MP (USB)
I/O	USB3.2 1, USB2.0 2, TYPE-C, Supports Thunderbolt 4, HDMI 2.0a mini x1, SIM 1, TF 1, DB9 (RS232) 1, RJ45 2 , 12PIN Pogo Pin 1 , 3.5mm Standard Earphone Jack 1, DC19V/3.78A Power port 1 , M.2-2280 PCIe interface 1, optional SSD, M.2, E-KEY, PCIe interface 1, optional Custom module
Power	AC100V ~ 240V, Output DC 19V/3.78A 71.82W(EU Standard) Optional: US Standard
Battery (Built-in)	
Capacity	11.1V/1300mAh
Type	Built in Li_polyment,battery loadable
Endurance	1.5hrs (Default 50% volume, 200 lumens brightness, playing 1080P HD video)
Battery (Hot-swappable)	
Capacity	11.55V/4850mAh
Type	Li_polyment, removeable battery
Endurance	8hrs (Playing 1080P HD video, Conditions: System in balance mode, 320 lumens, 70 dB at 10cm, WiFi and Bluetooth turned off.)
Data Collection	
NFC	USB interface, supports ISO14443A, ISO14443B, IOS15693, ISO18092, Felica
Fingerprint	Built in, used for power-on login
2D Barcode Scanner	Optional, USB interface, Optical Resolution (Scanning Accuracy): ≥3mil

Performance parameter	
CPU	Intel® Core™ i5-1235U/i7-1255U
OS	Windows 11/10
RAM	16GB/32GB
ROM	256GB SSD Optional 512GB/1TB
Communication	
WIFI	WiFi 6, 802.11a,b,d,e,g,h,i,k,n,r,u,v,w,ac,ax
Bluetooth	BT5.1 Transmission distance: 10m
4G (Optional)	4G(Optional M.2 European version) LTE-FDD: B1/3/5/7/8/20/28, LTE-TDD: B38/40/41
5G (Optional)	5G (optional) NSA n1/2/3/5/7/8/12/13/14/18/20/25/26/28/29/30/38/40/ 41/48/66/70/71/75/76/77/78/79 SA n1/2/3/5/7/8/12/13/14/ 18/20/25/26/28/29/30/38/ 40/41/48/66/70/71/75/ 76/77/78/79 LTE LTE-FDD B1/2/3/4/5/7/8/ 12/13/14/17/18/19/20/ 25/26/28/29/30/32/66/71 LTE-TDD B34/38/39/40/ 41/42/43/48
GNSS	Supports single GPS or single glonass, default GPS
Reliability	
Operate Temperature	-20 °C ~ 60 °C
Store Temperature	-30 °C ~ 70 °C
Humidity	95% Non-Condensing
Rugged Feature	IP65 certified, MIL-STD-810H certified
Drop Height	1.22m

Application Range

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



Outdoor Exploration



Manufacturing Industry



Finance



Animal Husbandry

Rugged AI PC

Intel Core Ultra Processor

The Intel® Core™ Ultra processor
With a dedicated AI engine (NPU)
Delivering efficient AI power

Intel® Arc™ Graphics

Intel® Arc™ integrated graphics
With Xe LPG architecture
Dedicated-level performance

Windows + AI

Windows 11 OS
Dual Memory/Dual Storage Slots
Unleash seamless productivity

Thunderbolt 4 Interface

High-speed Thunderbolt 4 interface
HDMI 2.0, USB, RJ45, RS232, etc.
Seamless integration of multiple devices

High-Capacity Dual-Battery

56Wh + 14.4Wh dual battery
Large battery is removable
Switchable Modes for Versatility

Durable Body For All-Scenario Use

The 14-inch fully laminated display
Supports optional 10-point touch and glove touch
IP65 & MIL-STD-810H Certified



X14M

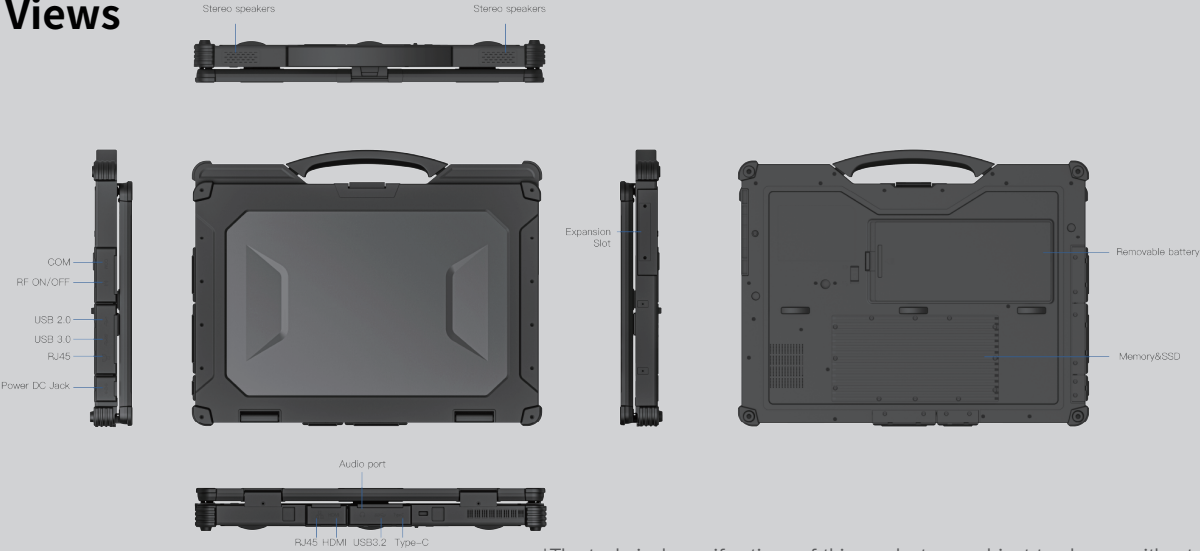
14-Inch Rugged AI PC

Intelligence for Tomorrow's World

TECHNICAL SPECIFICATIONS

Basic parameters		Performance parameter	
Dimension	363.2 x 287.4 x 42.1mm	CPU	Intel® Core™ Ultra 5 processor 125H Optional: Intel® Core™ Ultra 7 processor 155H
Material	ABS+PC	OS	Windows 11 / 10
Device Color	Black	Memory	RAM 16GB DDR5(4800MHz), optional 32GB ROM 256GB SSD
LCD	14 inch 16:9, 1920×1080, 1000 Nit	Network connections	
Touch Panel	Optional 10-point capacitive screen,Hardness above 7H, Scratch-resistant, supports glove touch	WIFI	Wi-Fi 6 802.11a,b,d,e,g,h,i,k,n,r,u,v,w,ac,ax
Camera	Front 5.0MP	Bluetooth	BT5.1(BLE) class 1 Transmission distance: 10m
I/O	USB3.2 *1, USB3.0 *1, USB2.0 *1 TYPE-C, Supports Thunderbolt 4 \$3.5mm Standard Earphone Jack *1 HDMI 2.0a mini x1 SIM card *1, TF card *1 RJ45*1 10M/100M/1000M self-adaptive, RJ45*1 10M/100M/1000Mself-adaptive(USB2.0), supports Gigabit Ethernet protocol RS232 *1, 9 fully functional lines DC19V/3.78A \$5.5mm power interface *1 12PIN Pogo Pin (USB & Charging) *1 Anti-theft Lock Slot *1 Right-side Cooling Vent *1 Left-side expansion slot, optional M.2–2280 PCIe interface *1, supports SSD; Optional: M.2 E-KEY interface *1 for custom modules	4G	4G Optional M.2 European Standard LTE-FDD: B1/3/5/7/8/20/28 LTE-TDD: B38/40/41
		5G	5G Optional M.2 5G NR NSA n1/2/3/5/7/8/12/13/14/18/20/25/26/28/29/30/38/ 40/41/48/66/70/ 71/75/76/77/78/79/ SA n1/2/3/5/7/8/12/13/14/18/20/25/26/28/29/30/38/ 40/41/48/ 66/70/71/75/76/77/78/79 LTE LTE-FDD B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/ 28/29/30/32/66/71 LTE-TDD B34/38/39/40/41/42/43/48 LAA B46 UMTS WCDMA B1/2/4/5/8/19
Power Adapter	AC100~240V, 19V/3.78A 71.82W output US Standard Optional: EU Standard	GNSS	Supports single GPS or single Glonass, default GPS
Data Collection	Fingerprint, built in, used for power-on login	Reliability	
	US Layout Keyboard with Backlight	Working Temperature	–20 °C ~ 60 °C
Battery		Storage Temperature	–30 °C ~ 70 °C
Small Battery	Built-in Polymer Lithium-ion Battery, Non-removable 1300mah/11.1V (14.4WH) 1.5H (Default 50% volume, 200 lumens brightness, playing 1080P HD video)	Humidity	95% Non-Condensing
Big Battery	Removable Li-polyment Battery, Hot-swappable 4850mah/11.55V (56WH) 8H (1080P video playing with system in balanced mode, 320nits screen brightness, 70db volume at 10cm, and WIFI/BT turned off)	Rugged Feature	IP65 certified, MIL-STD-810H certified
		Drop Height	1.2m drop

Six Views



*The technical specifications of this product are subject to change without prior notice.



Contactez-nous

Pour tous vos projets d'achats ou de conception,
nous nous tenons à votre disposition.



Par e-mail :
contact@evi.biz
Réponse sous 24h

Par téléphone :
03 57 48 03 26
Numéro non surtaxé



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