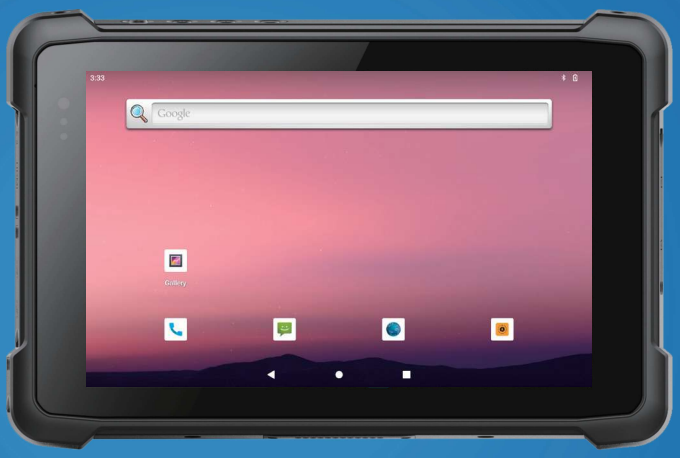
Rugged Tablet PC

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



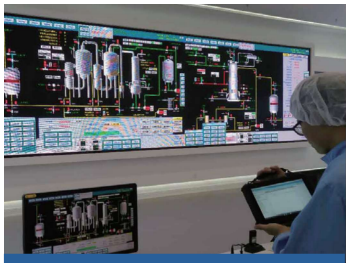
Hand-strap



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