Rugged Tablet PC

EM-Q88

Android IP67 GPS High-capacity Camera

NFC 3G/4G WIFI Bluetooth



Functions

- Support for Android 10 system
- Optional 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- 7500mAh battery, 6-8 hours of machine endurance
- IP67 high protection level, in accordance with MIL-STD-810G
- Support GPS, Glonass, more accurate positioning
- Rear 13 million pixel camera, easy to collect images and video information
- Built in NFC and other functional modules to meet the application needs of multiple industries

Product Six Views



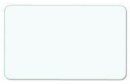
* All technical data, specification and performance figures subject to change without notice.

Specification Parameter

Basic parameters	
Dimension	221.8 x 145.3 x 16.4mm
Weight	device unit 647g
Device Color	black
LCD	8 inch IPS 16:10, 800x1280, 450nits
Touch Panel	5 point G+G capacitive touch screen Corning® Gorilla® Glass
Camera	Front 5.0MP Rear 13.0MP
I/O	SIM Card x 1, TF Card x 1, Φ3.5mm standard earphone jack x 1, Φ3.5mm DC jack x 1, USB 3.0 Type-A x 1, HDMI 1.4a x 1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 5V/3A
NFC	Built-in, ISO/IEC 14443A
Battery	
Capacity	3.7V/7500mAh
Type	Built in polymer lithium ion battery
Endurance	6.5hrs (default 50% volumn, default 450 lumens brightness, play 1080P HD video)

Performance parameter	
CPU	Qualcomm(OCTA Core), 2.0GHz
OS	Android 10
RAM	4GB
ROM	64GB
Communication	
WIFI	WiFi 802.11 a/b/g/n/ac (2.4G+5G)
Bluetooth	BT4.0
2G/3G/4G (Optional)	CMCC 4M: LTE B1/B3/B5/B7/B8/B20/B38/B39/B40/B41 WCDMA: B1/B2/B5/B8 GSM: B2/B3/B5/B8
GNSS	Built-in GPS+Glonass
Reliability	
Operate Temperature	-20 ˚C ~ 55 ˚C
Store Temperature	-30 ˚C ~ 70 ˚C
Humidity	95% Non-Condensing
Rugged Feature	IP67 certified, MIL-STD-810G certified
Drop Height	1.22m

Accessories



TP Resist Film



Hand-strap



Leather Cover



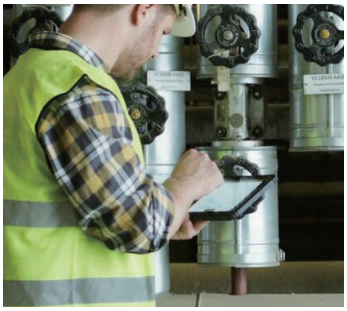
Stylus

Application Range

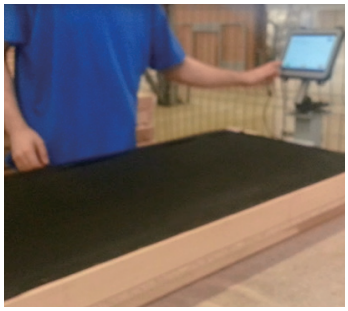
Various modules and accessories can be selected to meet customers' application in various industries.



Outdoor Exploration



Instrument Testing



Manufacturing Industry



Medical Treatment