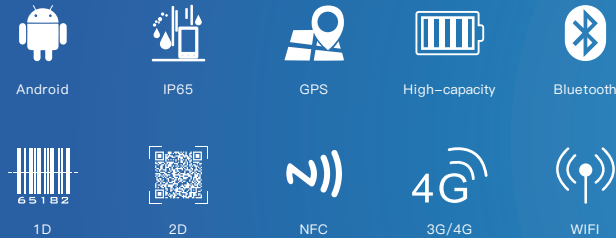


Rugged Tablet PC

EM-Q81



Functions

- Support for Android 10 system
- Optional 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- 6000mAh battery, 13.5 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 1D/2D, NFC and other functional modules for free selection

Product Six Views



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, 450nits
Touch Panel	5 point G+G capacitive touch screen
Camera	Front 5.0MP Rear 13.0MP
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, 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	BT4.1 Transmission distance: 10m
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	Support GPS+Glonass

Performance parameter

CPU	ARM (OCTA Core), 2.0GHz
OS	Android 10
RAM	4GB
ROM	64GB

Battery

Capacity	3.7V/6000mAh
Type	Built-in Li-polymer battery
Endurance	13.5hrs (50% volume sounds, 50% screen brightness, 1080P HD video display by default)

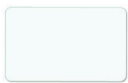
Data Collection

NFC	Built-in, Support ISO/IEC 14443A protocol Card reading distance: 4cm
1D	Optional, Optical resolution: 5mil/ scan speed: 50 times/s
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



TP Resist film



Docking Charger



Hand-strap



Vehicle Mount

Application Range

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

