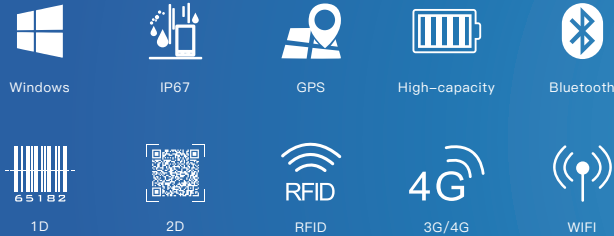




Rugged Tablet PC

EM-I86H (Google GMS certified)



Functions

- Support for Windows 10 system
- Integrated 4G all network communication, WiFi, Bluetooth and other communication modes
- 8500mAh battery, hot swappable, 6–8 hours of machine endurance
- IP67 high protection level, in accordance with MIL–STD–810G
- Support GPS, Beidou, GLONASS, more accurate positioning
- Support 5 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	228 x 145 x 16.5mm
Weight	device unit 750g
Device Color	black
LCD	8inch IPS 16:10, 800*1280
Touch Panel	5points Capacitive, G+G, Corning Gorilla Glass
Camera	Front 2.0MP Rear 5.0MP
I/O	HDMI 1.4a Type C x 1 USB 2.0 x 1、Micro USB x 1 SIM Card x 1、TF Card x 1 12pins Pogo Pin x 1 RS232 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/3A
GPS	support GPS、Glonass、QZSS

Optional modules	
NFC	Support ISO/IEC 14443A protocol, Card reading distance: 3–5cm
1D	MOTO SE655E100R, Support buzzer, Optical Position: 5mil, Scan speed: 50/s
2D	MOTO SE4710 Optical Position: 5mil, Scan speed: 50/s

Performance parameter	
CPU	Intel Cherry Trail Z8350
OS	Windows 10
RAM	2GB/4GB LPDDR3
ROM	32GB/64GB/128GB

Battery	
Capacity	3.7V/8500mAh
Type	Built in polymer lithium ion battery
Endurance	8hrs

Network connections	
WIFI	2.4G+5G dual band WIFI, IEEE 802.11(a/b/g/n/ac)
Bluetooth	BT4.2 (BLE) class1 transmission distance: 10m
2G/3G/4G	LTE FDD: B1/B3/B5/B7/B8/B20/B28A LTE TDD: B38/B40/B41 WCDMA: B1/B2/B5/B8 GSM: 850/900/1800/1900MHz

Reliability	
Operate Temperature	-10 °C ~ 50 °C
Store Temperature	-30 °C ~ 70 °C
Humidity	95% Non-Condensing
IP Grade	IP67

Optional Accessories



Application Range

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

