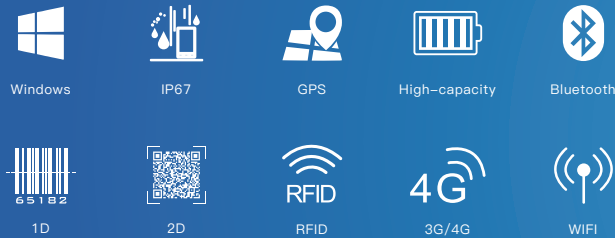


# Rugged Tablet PC

## EM-I86H



### Functions

- Support for Windows 10 system
- Optional 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- 8500mAh battery, 8 hours of machine endurance
- IP67 high protection level, in accordance with MIL-STD-810G
- Support GPS, 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



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

# Specification Parameter

## Basic parameters

Dimension	228 x 145 x 16.5mm
Weight	device unit 715g
Device Color	black
LCD	8 inch IPS 16:10, 800*1280/1920*1200
Touch Panel	Multipoints points Capacitive, G+G
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, 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

## Optional modules

NFC	Support ISO/IEC 14443A/14443B/15693/18092/ mifare protocol, Card reading distance: 4cm
1D	MOTO SE655E100R, Support buzzer, Optical Position: 5mil, Scan speed: 50 times/s
2D	MOTO SE4710 Optical Position: 5mil, Scan speed: 50 times/s

## Performance parameter

CPU	Intel Cherry Trail Z8350
OS	Windows 10
RAM	4GB LPDDR3
ROM	64GB

## Battery

Capacity	3.7V/8500mAh
Type	Built in polymer lithium ion battery
Endurance	8hrs(default 50% volumn, default 200 lumens brightness, play 1080P HD video)

## Network connections

WIFI	2.4G+5.8G dual frequency, WIFI 802.11(a/b/g/n/ac)
Bluetooth	BT4.2 (BLE) class1 transmission distance: 10m
3G/4G (Optional)	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	-20 °C ~ 60 °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.

