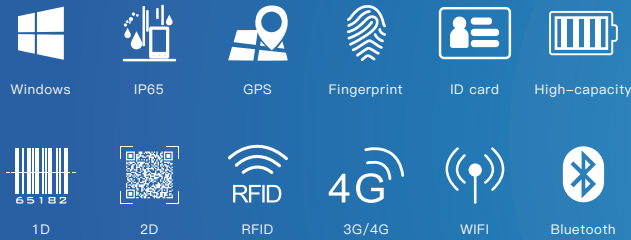


# Rugged Tablet PC

## EM-I15H



### Functions

- Support for Windows 10 system
- Optional 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- 10000mAh battery, 6–8 hours of machine endurance
- IP65 high protection level, in accordance with MIL–STD–810G
- Support GPS, Beidou, GLONASS, more accurate positioning
- 800x1280 IPS, 700nit high brightness screen, more suitable for outdoor harsh environment
- Support 1D/2D, RFID, NFC, ID card and other functional modules for free selection

### Product Six Views



# Specification Parameter

Basic parameters	
Dimension	280 x 180 x 22mm
Weight	device unit 1068g
Device Color	black
LCD	10.1inch IPS 16:10, 1280*800, 700 nit
Touch Panel	10 points Capacitive, G+G, Corning Gorilla Glass
Camera	Front 2.0MP Rear 5.0MP
I/O	Mini HDMI x 1, Type C x 1, USB 2.0 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 5.5V/4A
GPS	support satellites: GLONASS, Beidou, GPS

Optional Modules	
NFC	Support 14443A/14443B/15693/18092 under ISO/IEC/Mifare protocol, card reading distance: 4cm
RFID	TTL Uart port, Recognition distance is 3m
1D	Honeywell N4313/Optical resolution: 5mil/ scan speed: 50times/s
2D	Honeywell N3680/Optical resolution: 5mil/ scan speed: 50times/s
ID	Support reading the fingerprint information in the 1st and 2nd ID card
Fingerprint	FPC1020(sensor, capacity press type)
Fingerprint	Fingerprint collection module for Resident identity card:standard UART/USB port

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

Battery	
Capacity	3.7V/10000mAh
Type	Li_polyment, removeable battery
Endurance	7hrs( 50% volume sounds, 200 nits brightness, 1080P HD video display by default )

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	IP65

## Optional Accessories



## Application Range

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

