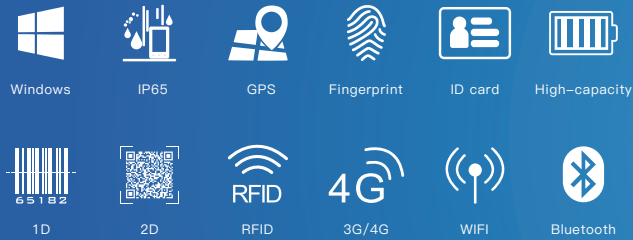


Rugged Tablet PC

EM-I75H



Functions

- Support for Windows 10 system
- Optional 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- 7500mAh 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, 1000nit high brightness screen, more suitable for outdoor harsh environment
- Support 1D/2D, UHF, NFC, ID card and other functional modules for free selection

Product Six Views



Specification Parameter

Basic parameters

Dimension	217 x 134 x 21.4mm
Weight	device unit 680g
Device Color	black
LCD	7 inch IPS 16:10, 800*1280, 1000 nit
Touch Panel	5 points Capacitive, G+G
Camera	Front 2.0MP Rear 5.0MP
I/O	HDMI 1.4a Type C x 1, Micro 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 5V/3A
GPS	support satellites: GLONASS, Beidou, GPS

Optional modules

NFC	NXP NFC 13.56MHz, identification distance: 4cm
1D	N4313, Optical Position: 5mil, Scan speed: 50 times/s
2D	N3680, Optical Position: 5mil, Scan speed: 50 times/s
UHF	M-550 UHF RFID slim all-in-one module
ID	Support reading the fingerprint information in the 1st and 2nd ID card
Fingerprint	Fingerprint collection module for ID card

Performance parameter

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

Battery

Capacity	3.7V/7500mAh
Type	Built in polymer lithium ion battery
Endurance	6hrs (50% volume sounds, 50% 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



Docking Charger



Hand-strap



Vehicle Mount

Application Range

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



Warehouse Management



Military Equipment



Outdoor Inspection



Animal Husbandry