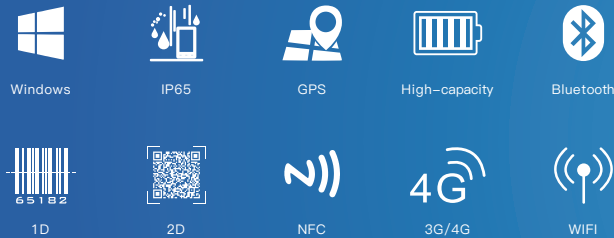


Rugged Tablet PC

EM-I81H



Functions

- Support for Windows 10 system
- Optional 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- 6000mAh battery, 6 hours of machine endurance
- IP65 high protection level, in accordance with MIL-STD-810G
- Optional 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



Specification Parameter

Basic parameters	
Dimension	227.5 x 150 x 21mm
Weight	device unit 680g
Device Color	black
LCD	8inch IPS 16:10, 800*1280
Touch Panel	5 points Capacitive, G+G, Corning Gorilla Glass
Camera	Front 2.0MP Rear 5.0MP
I/O	USB 2.0 x 1, Micro USB x 1, SIM Card x 1, TF Card x 1, HDMI 1.4a x 1, 12pins Pogo Pin x 1 (Optional), Φ3.5mm standard earphone jack x 1, Φ3.5mm DC jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz output DC 5V/3A
GPS	Optional GPS

Optional modules	
NFC	Support ISO/IEC 14443A/14443B/15693/18092/mifare protocol Card reading distance: 4cm
1D	MOTO SE655E100R, Optical Position: 5mil, Scan speed: 50 times/s
2D	Honeywell N3680, Optical Position: 5mil, Scan speed: 50 times/s

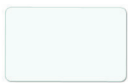
Performance parameter	
CPU	Intel Cherry trail Z8350
OS	Windows 10
RAM	4GB LPDDR3
ROM	64GB

Battery	
Capacity	3.7V/6000mAh
Type	Built-in Li-polymer battery
Endurance	6hrs(50% volume sounds, 200 lumens 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) class 1 Transmission distance : 10m
3G/4G (Optional)	LTE FDD: B1/B3/B5/B7/B8/B20 LTE TDD: B38/B40/B41 WCDMA: B1/B2/B5/B8 GSM: 850/900/1800/1900MHz

Reliability	
Operate Temperature	-10 °C ~ 50 °C
Store Temperature	-20 °C ~ 60 °C
Humidity	95% Non-Condensing
IP Grade	IP65

Optional 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.



Equipment Testing



Industrial Automation



Vehicle



Medical Care