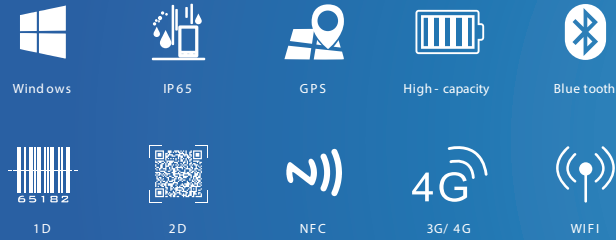


Rugged Tablet PC

EM-I81F



Functions

- Support for Windows 10 system
- Integrated 4G all network communication, WiFi, Bluetooth and other communication modes
- 6000mAh battery, 6-8 hours of machine endurance
- IP65 high protection level, in accordance with MIL-STD-810G
- Support GPS, GLONASS, Beidou, 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 Option

Product Six Views



Specification Parameter

Basic parameters	
Dimension	227.5 x 150 x 21mm
Weight	device unit 590g
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	USB 2.0 x 1, USB 3.0 x 1 SIM Card x 1, TF Card x 1 HDMI 1.4a x 1 12pins Pogo Pin x 1 Ø3.5mm standard earphone jack x 1 Ø3.5mm DC jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz output DC 5V/2A
GPS	support GPS, Glonass, BeiDou

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/s
2D	Honeywell N3680, Optical Position: 5mil, Scan speed: 50/s

Performance parameter	
CPU	Intel Baytrail-T(Quad-core), Z3735F
OS	Windows 10
RAM	2GB/4GB LPDDR3
ROM	32GB/64GB/128GB

Battery	
Capacity	3.7V/6000mAh
Type	Built-in Li-polymer battery
Endurance	8hrs

Network connections	
WIFI	2.4G+5G dual band WIFI, IEEE 802.11(a/b/g/n/ac)
Bluetooth	BT4.2 (BLE)
3G/4G	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



Docking Charger



Bandage



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