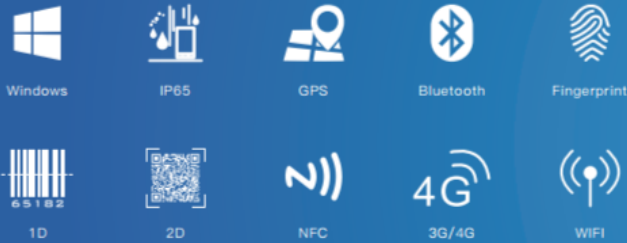


Rugged Tablet PC

EM-I16H



Functions

- Support for Windows 10 system
- Optional 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- 10000mAh battery, 10 hours of machine endurance
- IP65 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, ID card and other functional modules for free selection

Product Six Views



Specification Parameter



Basic parameters

Dimension	280.4 x 187 x 26.6mm
Weight	device unit 1014g
Device Color	black
LCD	10.1 inch IPS 16:10, 800x1280, 400nits
Touch Panel	10 point G+G capacitive touch screen Corning® Gorilla® Glass
Camera	Front 2.0MP Rear 5.0MP
I/O	HDMI 1.4a x 1, USB 2.0 Type-A x 1, Micro USB x 1, SIM Card x 1, TF Card x 1, 12pins Pogo Pin x 1, DB9 RS232 x 1, RJ45 x 1, Φ3.5mm standard earphone jack x 1, Φ3.5mm DC jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 5V/3A

Communication

WIFI	WiFi 802.11 a/b/g/n/ac (2.4G+5.8G)
Bluetooth	BT4.2
3G/4G (Optional)	LTE FDD: B1/B3/B5/B7/B8/B20/B28A LTE TDD: B38/B40/B41 WCDMA: B1/B2/B5/B8 GSM: B2/B3/B5/B8
GNSS	Built-in GPS

Performance parameter

CPU	Intel Atom x5 Z8350
OS	Windows 10
RAM	4GB
ROM	64GB/128GB

Battery

Capacity	3.7V/10000mAh
Type	Li_polyment, removeable battery
Endurance	10hrs(default 50% volumn, default 200 nit, play 1080P HD video)

Data Collection

NFC	Optional, 13.56MHz, ISO/IEC 14443A/B, ISO/IEC 15693, ISO/IEC 18092
1D	Optional, MOTO SE655E100R
2D	Optional, EM80
Fingerprint	Optional, FPC1020

Reliability

Operate Temperature	-20 °C ~ 60 °C
Store Temperature	-30 °C ~ 70 °C
Humidity	95% Non-Condensing
Rugged Feature	IP65 certified, MIL-STD-810G certified
Drop Height	1.22m

Accessories



Application Range

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

