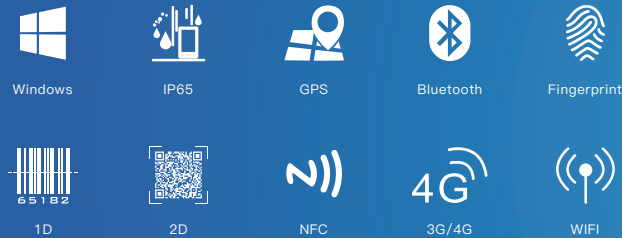


# Rugged Tablet PC

## EM-I16H



### Functions

- Support for Windows 10 system
- Optional 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- 10000mAh battery, 9.5 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, 1200x1920, 400nits (Optional 700nits)
Touch Panel	10 point G+G capacitive touch screen Corning® Gorilla® Glass
Camera	Front 2.0MP Rear 5.0MP
I/O	Standard USB x1, Micro USB x 1 3.5mm Standard earjack x1 HDMI 1.4a Type C x 1 SIM card x 1 TF card x1, Max: 128GB DC 5V 3A 3.5mm jack x1 12PIN Pogo Pin x1 DB9 x1 (RS232) , RJ45 x 1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 5V/3A

Communication	
WIFI	802.11(a/b/g/n/ac) Dual frequency 2.4G+5.8G WIFI
Bluetooth	BT4.2 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: 900/1800
GNSS	Support GPS

## Accessories



Docking Charger



Vehicle Mount



Hand-strap



Back-strap



Leather Cover



Carry Handle



Vehicle Mount

## Application Range

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



Equipment Testing



Industrial Automation



Vehicle



Medical Treatment

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	9.5hrs ( 50% volume sounds, 50% screen brightness, 1080P HD video display by default )

Data Collection	
NFC	Optional, 13.56MHz, Support ISO/IEC 14443A/B/15693/18092 protocols Card reading distance: 4cm
1D	Optional, Optical resolution: 5mil/ scan speed: 50 times/s
2D	Optional, Optical resolution: 5mil/ scan speed: 50 times/s
Fingerprint	Optional

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