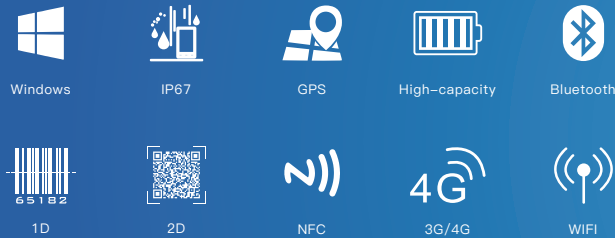


Rugged Tablet PC

EM-I86H



Functions

- Support for Windows 10 system
- Optional 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- 7800mAh battery, 13 hours of machine endurance
- IP67 high protection level, in accordance with MIL-STD-810H
- Support 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



* All technical data, specification and performance figures subject to change without notice.

| Basic parameters | |
|------------------|---|
| Dimension | 225.6 x 144.6 x 21.5 mm |
| Weight | Device unit 715 g |
| Device Color | Black |
| LCD | 8 inch IPS 16:10, 1200x1920, 550 nits Optional 16:10, 800x1280, 700 nits |
| Touch Panel | 5 point G+G capacitive touch screen |
| 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, 12PIN 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 |

| Communication | |
|---------------|--|
| WIFI | WIFI 802.11 a/b/g/n/ac (2.4G+5.8G) |
| Bluetooth | BT5.0 Transmission distance: 10m |
| 4G (Optional) | LTE FDD: B1/B3/B7/B8/B20/B28A WCDMA: B1/B8 GSM: B3/B8 EC25-AU FDD: B1/B2/B3/B4/B5/B7/B8/B28 LTE TDD: B40 WCDMA: B1/B2/B5/B8 GSM: B2/B3/B5/B8 EC25-AF: LTE FDD: B2/B4/B5/B12/B13/B14/B66/B71 WCDMA: B2/B4/B5 |
| GNSS | Support GPS |

Accessories



Application Range

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



| Performance parameter | |
|-----------------------|---------------------|
| CPU | Intel Atom x5 Z8350 |
| OS | Windows 10 |
| RAM | 4GB |
| ROM | 64GB/128GB |

| Battery | |
|-----------|---|
| Capacity | 3.7V/7800mAh (Optional 8500mAh, 3G) |
| Type | Built in polymer lithium ion battery |
| Endurance | 13hrs (50% volume sounds, 50% screen brightness, 1080P HD video display by default) |

| Data Collection | |
|-----------------|--|
| NFC | Optional, 13.56MHz, Support ISO/IEC 14443A protocol Card reading distance: 4cm |
| 1D | Optional, Optical resolution: 5mil/ scan speed: 50 times/s |
| 2D | Optional, Optical resolution: 5mil/ scan speed: 50 times/s |

| Reliability | |
|---------------------|--|
| Operate Temperature | -20 °C ~ 60 °C |
| Store Temperature | -30 °C ~ 70 °C |
| Humidity | 95% Non-Condensing |
| Rugged Feature | IP67 certified, MIL-STD-810H certified |
| Drop Height | 1.22m |