



Rugged Tablet PC **EM-T86X**

























Functions

- Support for Android 12 GMs system
- Support 2G/3G/4G all network communication, WiFi, Bluetooth and other communication modes
- 8500mAh battery, 9 hours of machine endurance
- IP67 high protection level, in accordance with MIL-STD-810H
- Support GPS+Glonass+Beidou, more accurate positioning
- Front 5 million, rear 13 million pixel autofocus camera for easy collection of working images and video information.
- Support 2D and other functional modules for free selection

Product Six Views



Specification Parameter



| 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, 800x1280, 700 nits |
| Touch Panel | 10 point G+G capacitive touch screen. Gorilla glass |
| Camera | Front 5.0MP Rear 13.0MP, autofocus with flash |
| I/O | USB 2.0 x 1、 Type C x 1、 SIM Card x 1, TF Card x 1 Max 512GB, 12PIN Pogo Pin x 1, Ф3.5mm standard earphone jack x 1, Ф3.5mm 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 | BT5.2 Transmission distance: 10m |
| 2G/3G/4G | LTE FDD: B1/B2/B3/B4/B5/B7/B8/B17/B28A&B LTE TDD: B38/B39/B40/B41N WCDMA: B1/B2/B5/B8 GSM: B2/B3/B5/B8 |
| GNSS | Support GPS+Glonass+Beidou |

| Performance parameter | |
|------------------------|---|
| CPU | ARM (OCTA Core) |
| OS | Android 12 gms |
| RAM | 8GB |
| ROM | 128GB |
| Battery | |
| Capacity | 3.7V/8500mAh |
| Туре | Built in polymer lithium ion battery |
| Endurance | 9hrs (50% volume sounds, 50% screen brightness, 1080P HD video display by default) |
| Data Collection | |
| NFC | Support, 13.56MHz, Support ISO/IEC 14443A protocol Card reading distance: 3-5cm |
| 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 |

Accessories















Docking Charger

TP Resist film

Back-strap

strap Shoulder-strap

Leather Cover

Car Charge

Vehicle Mount

Application Range

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































