

## Rugged Tablet PC

EM-T86X



Android



IP67



GPS



High-capacity



Bluetooth



1D



2D



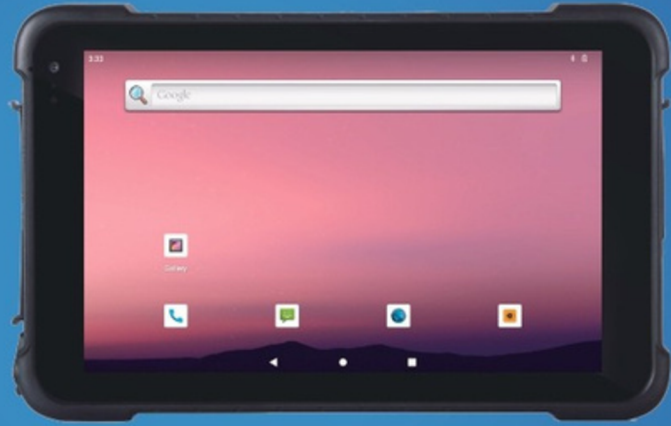
NFC



2G/3G/4G



WiFi



## 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 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, 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	BT5.2 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 <small>GMS</small>
RAM	8GB
ROM	128GB
Battery	
Capacity	3.7V/8500mAh
Type	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



Shoulder-strap



Leather Cover



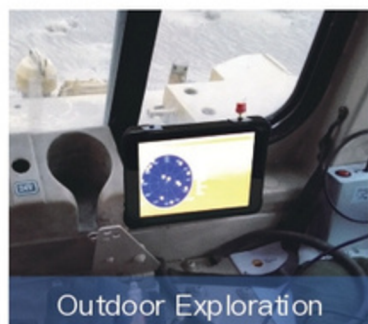
Car Charge



Vehicle Mount

## Application Range

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



Outdoor Exploration



Instrument Testing



Manufacturing Industry



Medical Treatment