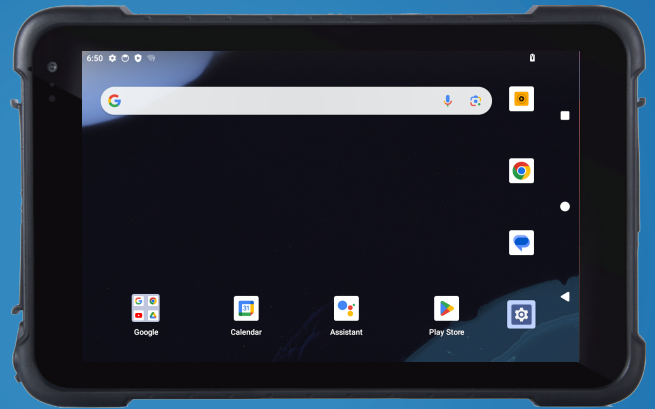
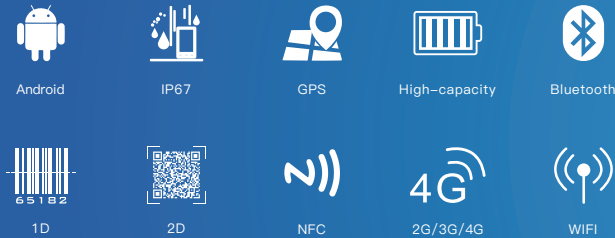


Rugged Tablet PC

EM-T86X



Functions

- Support for Android 14/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/Galileo/QZSS/SBAS, 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/Galileo/QZSS/SBAS

Performance parameter	
CPU	ARM (OCTA Core)
OS	Android 14/GMS, optional Android 12/GMS
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