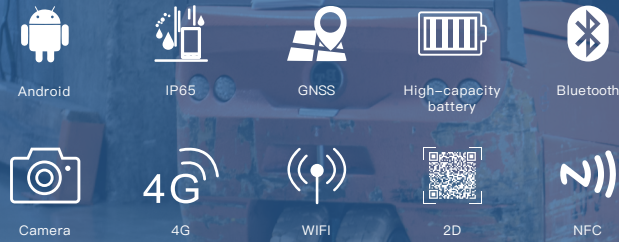


EM-T87X

Rugged Tablet PC

Acting like a Professional



Performance

- Android 14/GMS OS and 8GB RAM+ 128GB storage
- 8 inch IPS screen, 1920x1200 TFT, 550nits
- 5-point capacitive touch

Communication

- Upgrade BT 5.2, fast and more stable
- High speed 4G LTE and dual-band Wi-Fi 5
- Optional high performance 2D imager designed to data capture

Features

- Front 5.0MP + Rear 13.0MP, autofocus with flashlight
- Symmetric speakers. More immersive, more clear
- User-friendly buttons designed for efficient action

Reliability

- Enhanced rugged corners withstand shock and impact
- IP65 Waterproof and Dustproof, MIL-STD-810H certified

Product Six Views



Specification Parameter

Basic parameters	
Dimension	236.7 x 155.7 x 20mm
Weight	Device unit 910g
Device Color	Black
LCD	8 inch TFT 16:10, 1920x1200, 550nits
Touch Panel	5 point capacitive touch screen
Camera	Front 5.0MP Rear 13.0MP
I/O	USB 2.0 Type-A x 1, USB Type-C x 1, SIM Card x 2, TF Card Max: 512GB 12PIN Pogo Pin x 1, Φ3.5mm standard earphone jack x 1
Power	USB Type-C interface, supports fast charging PE+2.0, maximum power of 18W, maximum 9V/2A

Performance parameter	
CPU	ARM (OCTA Core)
OS	Android 14/GMS, optional Android 12/GMS
RAM	8GB
Storage	128GB

Battery	
Capacity	10000mAh/3.8V
Type	Removable Li-polymer battery
Endurance	9 hours (50% volume sounds, connect to WiFi, 200 lumens brightness, 1080P HD video display by default)
Network connections	
WIFI	802.11 a/b/g/n/ac (2.4G+5.8G)
Bluetooth	BT5.2 Transmission distance: 10m
4G	GSM: B2/3/5/8 WCDMA:B1/2/5/8 FDD:B1/2/3/4/5/7/8/17/20/28A/28B TDD:B38/39/40/41
GNSS	Support GPS, GLONASS, Beidou, Galileo, QZSS, SBAS
Reliability	
Operate Temperature	-20 °C ~ 60 °C
Store Temperature	-30 °C ~ 70 °C
Humidity	95% Non-Condensing
Rugged Feature	IP65 certified, MIL-STD-810H certified
Drop Height	1.22m drop
Data Collection	
2D	Optional
NFC	13.56MHz, Support ISO/IEC 14443A/B/15693/18092/mifare protocol Card reading distance: 4cm

Accessories

Standard:



Fast charging adapter



Hand-strap

Optional:



Removable battery



Vehicle Mount



Docking Charger

Application Range

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



Outdoor Exploration



Manufacturing Industry



Finance



Animal Husbandry