



EM-IS19N

Ultra Slim Rugged Windows Tablet for Business Use

- New Generation Intel® N5100 Processor
- 10.1-inch High-Resolution, High-Brightness Display with Active Stylus Support Ultra-
- Slim 12.7mm Body
- Dual-Band Wi-Fi 6, Optional 4G/5G Connectivity
- IP67 High Protection Rating, 1.8m Drop Resistance
- 2D Barcode Scanning Engine and Front-Facing NFC



- MIL-STD-883C Hcertified
- 6ft drop 26faces
- IP67 certified
- ±8kV contact discharge, ±15kV air discharge

- Operating System**
- Windows 11 Home
 - Optional Windows 11 PRO/IOT

- Processor**
- Intel N5100
(6MB Cache, up to 3.6GHz, 4 cores, 4 threads, TDP 6W)

- Graphics**
- Intel® Graphics

- Memory**
- 8GB LPDDR5 on board

- Storage**
- 128GB eMMC
 - Optional 256GB eMMC
 - Optional 512GB UFS

- Display**
- 10.1" FHD (1200*1920), 700nits sunlight readable display · 10-point capacitive touchscreen, support an active stylus

- Audio**
- Integrated microphone
 - Integrated 1W speaker x2
 - Class k audio amplifier

- Camera**
- Integrated 5.0MP front camera
 - Integrated 13.0 MP auto-focus rear camera with flash

- Keyboard & Input**
- 4 buttons (1 scan key)

- Network & Connectivity**
- Intel® Wi-Fi 6 AX101 (802.11 ax)
 - Bluetooth® V5.2
 - Integrated 4G LTE multi-carrier mobile broadband
 - Optional 5G
 - Integrated GPS and Glonass module

- Security**
- Integrated TPM2.0
 - Integrated fingerprint scanner
 - Integrated HF-RFID (NFC) reader

- Data Capture**
- Integrated 1D/2D barcode reader

- I/O Interface**
- USB3.2 (Type-C) x2
 - Docking connector (12pin PogoPin) x1
 - Micro SD card x1
 - SIM card x1

- Battery & Charging**
- 33W USB Type-C adapter
 - Battery Li-Ion, 7.74V, 4800mAh, 7.4 hours
 - RTC 3V/1mA on board

- Environment**
- Operating temperature: -20°C ~ 60°C (-4°F ~ 140°F)
 - Storage temperature: -30°C to 70°C (-22°F ~ 158°F)
 - Humidity: 95% (NonCondensing)

- Dimension**
- 260mm(L) × 174.7mm(W) × 12.7 mm(H)

- Weight**
- 930g

- Accessories**
- Standard: adapter, cable(Type-C), rotatable hand strap
 - Optional: docking charger, stylus, leather keyboard

- Warranty**
- one-year limited warranty standard

ACCESSORIES

Standard



Adapter



Cable (typeC)



Hand Strap



Docking Charger



Stylus



Leather Keyboard

Optional

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