



EM-IS19N

Ultra-Slim Rugged Windows Tablet for Business Use

- New Generation Intel® N150 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















Durability	· MIL-STD-810H certified

· 6ft drop 26 faces

· IP67 certified

· ±8kV contact discharge, ±15kV air discharge

Operating

· Windows 11 Home

System

· Optional Windows 11 PRO/IOT

Processor

· Intel N150

(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 5.0 MP front camera

· Integrated 13.0 MP auto-focus rear camera with flash

Keyboard

& Input

· 4 buttons (1 scan key)

Network

· Intel® Wi-Fi 6 AX101 (802.11 ax)

& Connectivity · 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

· 33W USB Type-C adapter

& Charging

Battery Li-lon, 7.74V, 4800mAh, 7.4 hours

RTC 3V/1mA on board

Environment

Operating temperature: $-20^{\circ}\text{C} \sim 60^{\circ}\text{C} \ (-4^{\circ}\text{F} \sim 140^{\circ}\text{F})$

Storage tmperature: -30°C to 70°C (-22°F~158°F)

Humidity: 95% (Non-Condensing)

Dimension

· 260mm(L) × 174.7mm(W) × 12.7 mm(H)

Weight

· 930a

Accessories

· Standard: adapter, cable(Type-C), rotatable hand strap

· Optional: docking charger, stylus, leather keyboard

Warranty

· one-year limited warranty standard

- 1. Please contact your sales representative for feature availability
- 2. Battery life data is provided by Emdoor's laboratory. Default test conditions: 300 nits display brightness, 30 cm/70 dB sound level. Actual results may vary depending on test environments and methods.
- 3. Certified to MIL-STD-810H and IP standards. For specific test items and methods, please refer to the latest official test report
- 4. Body dimensions and weight are measured by Emdoor's laboratory, Variations may occur due to measurement methods and
- 5. All product images, specifications, user interface, and features are for reference only and may vary by production batch or other factors. All information is subject to change without prior notice

ACCESSORIES

Standard



Adapte

Cable (typeC)



Hand Strap

Optional



Docking Charger





Stylus Leather Keyboard

CONTACT US

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