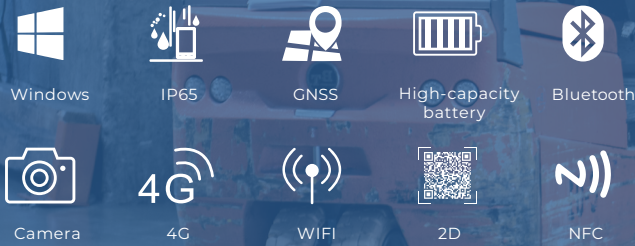


MINNO

RUGGED TABLETS

Intrepid W8

Windows 10-inch Rugged Tablet



Performance

- Intel Jasper Lake processor Celeron N5100
- 8 inch IPS screen, 1920x1200 FHD, 550nits
- 5-point capacitive touch

Communication

- High speed communication as 2.4G/5.8G WIFI, 4G LTE, BT5.0
- USB Type-A/Type-C 3.0/3.1 I/O port
- Optional high performance 2DScanner enhances data collection

Features

- Front 5.0MP + Rear 8.0MP, autofocus with flashlight
- Symmetric speakers
- User-friendly buttons designed forefficiencie
- Enhanced rugged corners withstand shock and impact
- Removable 5000mAh battery & battery-free working mode

Certifications

- IP65 Waterproof and Dustproof
- MIL-STD-810G certified
- FCC, CE



Specifications

| General | |
|-------------|--|
| Dimension | 236.7 x 155.7 x 20mm |
| Weight | device unit 910g |
| Color | black |
| LCD | 8 inch TFT 16:10, 1920x1200, 550 nits, Optional, HD, 700 nits |
| Touch Panel | 5 point capacitive touch screen |
| Camera | Front 5.0MP Rear 8.0MP |
| I/O | USB 3.0 Type-A x 1, USB Type-C 3.1 x 1, SIM Card, TF Card (Three in one card holder), HDMI 2.0a Mini x 1, 12pins Pogo Pin x 1, ϕ 3.5mm standard earphone jack x 1 |
| Power | AC100V ~ 240V, 50Hz/60Hz, Output Type-C 19V/3.42A |

| Performance | |
|-------------|---------------------------------|
| CPU | Intel® Celeron® Processor N5100 |
| OS | Windows 10 |
| RAM | 8GB |
| Storage | 128GB upgrade to 256GB |

| Battery | |
|-----------|--|
| Capacity | 5000mAh/7.6V |
| Type | Removable Li-polymer battery |
| Endurance | 7hrs (50% volume sounds, 50% screen brightness, 1080P HD video display by default) |

| Network connections | |
|---------------------|---|
| WIFI | 802.11 a/b/g/n/ac (2.4G/5.8G) |
| Bluetooth | BT5.0 Transmission distance: 10m |
| 4G (Optional) | LTE FDD: B1/B3/B7/B8/B20, LTE-TDD: B40 WCDMA: B1/B5/B8, GSM: B3/B8 |
| GNSS | Supports, GPS, Glonass |

| Reliability | |
|-----------------------|--|
| Operating Temperature | -20 °C ~ 60 °C |
| Storage Temperature | -30 °C ~ 70 °C |
| Humidity | 95% Non-Condensing |
| Rugged Testing | IP65 certified, MIL-STD-810G certified |
| Drop Height | 1.22m drop |

| Data Collection | |
|-----------------|--|
| 2D | Optional |
| NFC | Optional, 13.56MHz, Support ISO/IEC 14443A/B/15693/18092/mifare protocol Card reading distance: 4cm |

Accessories



Docking Charger



Hand-strap



Car Charge



Vehicle Mount



TP Resist film



Quad charger

Various modules and accessories to run applications in multiple industries.



Vehicle Mounted: Truck, Forklift & Trash Collection



Manufacturing & Logistics



POS & Food Service



Farming & Agriculture