



FIDS Enzi

Lightweight, slim and affordable

The FIDS Enzi at just 15mm thick is a slim rugged IP65 rated tablet with a comprehensive set of features delivering mobile computing for light" and "medium" duty applications.

Powered by an Intel processor and Microsoft Windows 10 IoT Enterprise the FIDS Enzi is a smart, flexible and secure device delivering all day productivity.

Fast and easy connection to the internet and cloud with WLAN WiFi 6, 802.11ax (and optional 4G/LTE), Bluetooth 5.1 for wireless connection to peripheral devices and a dedicated UBlox NEO-M8N GPS receiver with Glonass & Galileo support delivering improved positioning and accuracy.

Additional features include hot-swappable battery for uninterrupted operation, optional 1D/2D barcode Reader, TPM 2.0 , Kensington cable lock slot and optional Windows® Hello camera for additional security.

For more information, please contact
mail@forest-it.com



Intel CPU



Windows®



Capacitive Touch



Robust Design



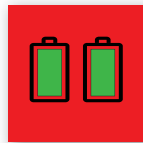
IP65



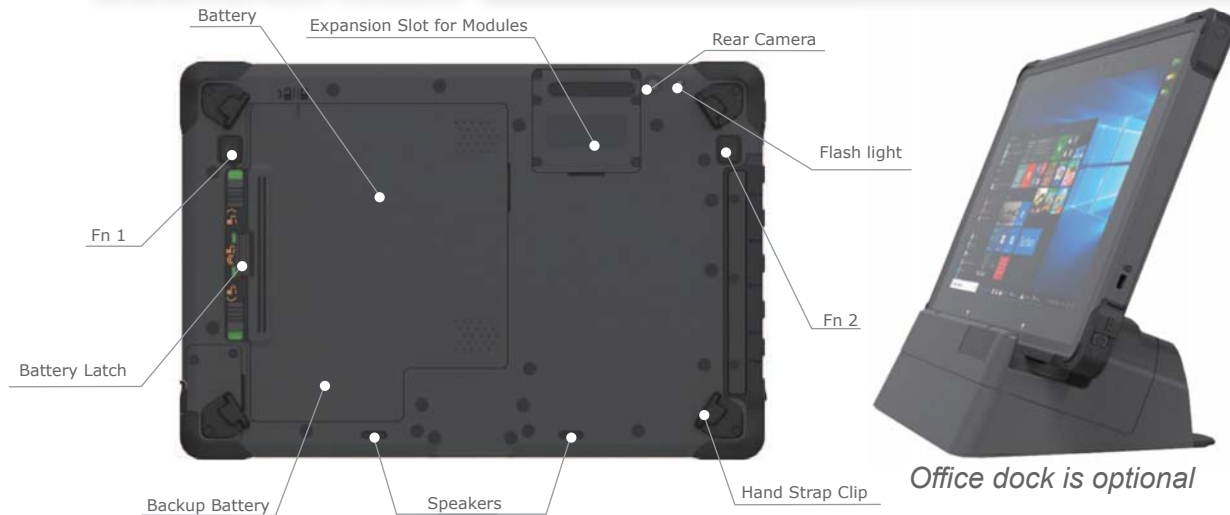
Communications



Readers & Cameras



Hot-Swap



Office dock is optional

Technical data

CPU:

- Intel® Alder Lake-N N200
- Intel® Alder Lake-N N50¹

MEMORY

- LPDDR5 16GB, 8GB¹

STORAGE MEMORY

- 256GB SSD, 512GB¹, 1TB¹

DISPLAY

- LCD, 10.1", 16:10 ratio
- Wide View, IPS 1920*1200
- 10 points, 800 nits
- Capacitive Multi-Touch

OPERATING SYSTEMS

- Windows 11 Pro
- Windows 10 IoT Enterprise

ENVIRONMENTALS

- IP65, MIL-STD-810G
- 5 feet drop x 26
- Tumble tested 40 x 1M
- Steel ball drop tested
- Operating Temperature -10°C ~ 50°C
- Storage Temperature -20°C ~ 60°C

CERTIFICATIONS

- CE, WEEE

CAMERAS

- **Front:** 2MP (Win 10 Hello)¹
- **Rear:** 8.0MP AF, Flash LED

SECURITY

- TPM 2.0 Firmware
- Hardware TPM¹
- Kensington Lock Slot
- Windows® Hello¹

AUDIO

- Internal Speaker 2W x 2

POWER ADAPTER

- 19V, 3.42A

BUTTONS

- Power
- Volume +
- Volume -
- Fn Key x 2 (programmeable)

LED INDICATORS

- Power
- Battery
- WiFi

DIMENSIONS (LxWxH)

- 283.4 x 192 x 15 mm (11.1 x 7.6 x 0.6 inches)

WEIGHT

- 990g (2.18 lbs)

COMMUNICATIONS

- Wifi 6, 802.11 AX
- Bluetooth 5.1

GPS

- U-Blox, NEO-M8N
- GPS / GLONASS / GALILEO

SENSORS

- 9 Axis MEMS, (Accelerometer, eCompass, Gyroscope)
- Ambient Light Sensor
- Proximity Sensor

BATTERY

- **Standard Battery:** 7.68V, 4170 mAh Li-Polymer / 32Wh (2S1P), Replaceable, HotSwap, operational time up to 8,5 hours, tested by Jeita

Backup Battery:

- 7.4V 1.05Wh (142mAh)

I/O-PORTS

- Docking Connector
- USB 3.1 Type A
- USB 3.1 Type C
- RJ45 Gigabit Ethernet LAN
- DC In (replaceable)
- HDMI
- 3.5mm Headphone Jack
- SIM Card Reader Slot (Nano)
- SDXC Card Reader Slot (Micro)
- Reset hole

EXPANSIONS (MODULES)

- Protected USB-port
- SmartCard-Reader
- RFID-Reader
- 1D/2D-Barcode Scanner: Honeywell N6783
- 4G LTE M.2: Sierra EM7565

INBOX PACKAGE

- AC Adaptor 65W (19V/3.42A)
- Battery 7.68V, 4170mAh, 32Wh
- D-rings x 2

ACCESSORIES

- Passive Stylus
- Active Pen EETI
- Vehicle Dock
- Office Dock
- Battery Charger
- Screen Protector
- X-strap (rear side handle)
- Top handle
- Extra battery
- Car charger 12-24V
- Mounting kit (for snap-on use)

WARRANTY

- Tablet PC 2 years
- Batteries 1 year
- Accessories 1 year



Forest it Design

Forest it Design is a leading provider of rugged mobile computers, all-in-One PC:s, measurement instruments and GPS/GNSS solutions. The company has offices in Sweden, UK, Germany and Finland.

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