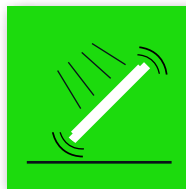




Windows Mobile 6.5



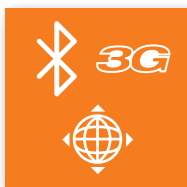
Robust Design



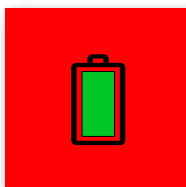
Sealed against Water and Ingress Protection



Sunlight Readable Display



Superior Connectivity



No Power Downtime for the workday

FIDS NISO

Rugged pocket sized PDA
- High Accuracy GPS with SBAS

Introducing the new FIDS Niso. A water-resistant PDA with resistive touch screen and an amazing sunlight readable display. FIDS Niso features a rugged and drop-proof design - safe to 1.2 meters - and IP65 rating that make it the pinnacle of tough computing in the field.

A detail-oriented field, industrial and mechanical form factor creates a high performance device that is as attractive as it is durable, the perfect fit for activities. The FIDS Niso has also a built-in high accuracy GPS that supports SBAS with a precision of <1m.

The product is marketed by Forest-it Design Sweden AB

For further information, please contact: mail@forest-it.se

Forest it Design

Forest it Design is a leading provider of rugged mobile computers, all-in-One PC, measurement instruments, and GPS/GNSS solutions. The company has offices in Värnamo, Gothenburg, London, Munich and Frankfurt.

- **Värnamo tel:** +46 (0) 370 690 810
- **London tel:** +44 (0) 118 963 7461
- **Frankfurt:** +49 (0) 6081 5769980
- **E-mail SE:** mail@forest-it.se
- **www.forest-it.se**

- **Göteborg tel:** +46 (0) 31 203 080
- **München tel:** +49 (0) 152 5368 7953
- **E-mail UK:** mail@forest-it.com
- **E-mail DE:** mail@forest-it.de
- **www.forest-it.com**





Resistive Touch



5.0MP Camera with Auto-focus



Superior I/O-ports



KeyPad Controls

Specifications*

REFERENCES

- **Description:** FIDS Niso

DISPLAY

- **Size:** 3.5" TFT LCD, BLANVIEW
- **Resolution:** VGA (480x640)
- **Touch:** Resistive
- **More:** Sunlight Readable, Ambient Light Sensor

PLATFORM

- **Processor:** 1 GHz
- **Memory:** 256 MB SDRAM
- **Storage on board:** 2GB: Micro SD up to 32 GB

OPERATING SYSTEM

- Windows Mobile 6.5

RUGGED FEATURES

- IP-65
- MIL-STD-810G
- 1.2m drop proof

ENVIRONMENT

- **Temperature**
Operating: -20°C ~ 60°C
Storage: -40°C ~ 70°C
- **Humidity**
Operating: 0% ~ 90%

KEYPAD

- 9 Keys incl. 4 soft Function
- Camera
- Power On/Off

CAMERA

- Rear facing 5.0MP camera (AF)

GPS

- **Receiver type:** 50 Channels, L1 Frequency, C/A Code
- **SBAS:** EGNOS, WAAS, MSAS, GAGAN
- **Time to Fix**
Cold Start: 29s
Warm Start: 29s
Hot Start: <1s
- **Accuracy:** 1m with SBAS

COMMUNICATIONS

- **WiFi:** 802.11 b/g
- **GPS:** MMCX
- **Bluetooth:** Class II, v2.1 EDR
- **WWAN:** 3.75G

I/O INTERFACE

- External GPS antenna-in
- USB OTG
- Micro SD slot (up to 32GB)
- Audio-out
- DC-in

BATTERY

- Li-Ion 3.7V, 2600 mAh

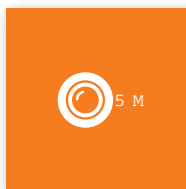
DIMENSION (L x W x H)

- 14 cm x 8.3 cm x 3.3 cm

WEIGHT

- 307 g with battery

* Specifications are subject to change without notice



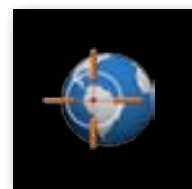
Data Collection



Rugged Features



GPS



GeoAssist



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