

FIDS LAGO

Rugged Industrial 7” Tablet - with Android®

Android 4.1

Superior Connectivity

Sunlight Readable Display

Sealed against Water and Ingress Protection

No Power Downtime for the workday

Introducing the new 7-inch water-resistent capacitive touch screen tablet from FIDS. This Android Tablet features a rugged drop-proof design - safe to 1.2 meters - and IP64 rating that make it the pinnacle of tough tablet computing.

A detail-oriented 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 Lago supports barcode reader 1D/2D applications with the professional expansion kit 1 and supports also payment applications with PCI PED and EMV certifications via the professional expansion kit 2.

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.

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Expansion Kit 2
Payment enable



Expansion Kit 1
Barcode Reader



Capacitive Multi-Touch



Fingerprint Reader

Specifications*

REFERENCES
- **Description:** FIDS Lago

DISPLAY
- **Size:** 7" TFT LCD with Gorilla Glass
- **Resolution:** WXGA (1280x800)
- **Touch:** Capacitive
- **More:** Sunlight Readable (350 nits), Ambient Light Sensor, Built in G-sensor and Compass

PLATFORM
- **Processor:** ARM Cortex A9 Dual
- **Memory:** 1GB
- **Storage mSATA SSD:** 8GB: Micro SD up to 32 GB
- **Audio:** Speaker. MIC & Earphone 3.5 jack + MIC-in

OPERATING SYSTEM
- Android 4.1

RUGGED FEATURES
- IP-64
- 1.2m drop proof

BUTTONS
- Power
- Volume Up/Down
- Reset
- 3 programable function keys

CAMERA
- Rear facing 5.0MP camera (AF)
- Front facing 2.0MP camera (FF)

COMMUNICATIONS
- **WLAN:** 802.11 a/b/g/n
- **GPS:** Yes
- **Bluetooth:** 4.0
- **WWAN:** 3G / LTE (Optional)

* Specifications are subject to change without notice

I/O INTERFACE
- Mini USB
- USB 2.0 Type A
- Micro SD slot (up to 32GB)
- Mini HDMI
- SIM card slot
- POGO-pin
- Fingerprint reader (Optional)

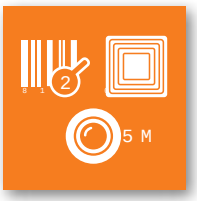
BATTERY
- 3415 mAh
- 10h battery life

DIMESION (L x W x H)
- 20 cm x 12 cm x 1.6 cm

WEIGHT
- 0.445 Kg

EXPANSION KIT 1 (Optional)
- Barcode Reader 1D/2D Imager Optics Professional

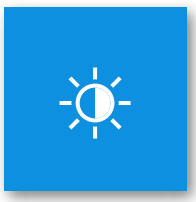
EXPANSION KIT 2 (Optional)
- **Processor:** 32 bit ARM9
- **Display:** 2" TFT LCD (240x320)
- **Payment certifications:** PCI PED 3.x; EMV L1, L2 (contact only)
- **MSR:** WW SKU, JP SKU
- **Smart Card Reader:** ISO7816-1/2/3 compliant Asynchronous, Card Propocol T=0, T=1, and Memroy Card (1.8V/3V/5V)
- **NFC:** ISO14443 A/B; Mifare/Felica
- **KeyPad:** Secure 10 keys (0-9) 12 numeric + cancel, clear, enter
- **Encryption:** Algorithm: DES, 3DES, RSA Key management: Fixed, MK/SK, DUKPT
- **I/O Interface:** Mini USB, Pogo Pin (link with Pad), SD card slot, SAM card slot x4
- **Speaker:** Yes
- **Dimension:** 7.2 x 13.5 x 2.5 cm



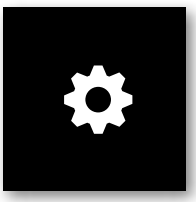
Data Collection



Robust Design



Ambient Light Sensor



Quick Setting Controls

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