

Fieldman-RFID



INFRONICS

Technical Specifications

Operating System	: Windows-CE 5.0 / Windows Mobile 5
Processor	: Intel PXA270@520MHz
Memory	: RAM: 64MB / ROM: 256MB
Display	: LCD, 3.5 Inch, TFT, Trans-reflective, QVGA 240x320, 256K Colors
Touch Screen	: 3.5 Inch with Ingress Protected Screen Saver for stylus Operation
Input Device	: Touch-screen + 5 keys for Navigation + 4 Special Function Keys
Interfaces	: USB / Bluetooth / WiFi / Mini-SD
Model	: Fieldman RFID with HF, HF: 13.56 MHZ, ISO-14443A, ISO-15693 Reader/Writer Fieldman RFID with LF, LF: 125KHz, ISO-11784/85 Reader/Writer
Operating Temp	: 0° to 50° C
Relative Humidity	: 5%-90% RH Non-condensing
Ingress Protection	: IP-54 (with specially designed touch-screen saver for stylus operation)
Optional Features	: Built-in GPS receiver (Optional) Built-in GSM/GPRS modem (Optional)
Drop Resistance	: 1.5 Meters Height on Concrete
Rain Test	: Water Splashed for 10 minutes
Certification	: Certified by ECIL

Fieldman RFID is a compact hand held terminal with inbuilt RFID Module for Read / Write operations. As per user requirements RFID module will be supplied for high frequency (HF) and low frequency (LF) air interface. The Filedman RFID comes with various field applications as per customer requirements. Fieldman RFID systems are employed to track Shipments, Manage Supply-Chains, Automate Toll Collection on highways, E-Passports application, Airline Baggage Tracking and are being deployed for many new application areas.

Applications:

- Cashless Transaction
- Canteen Management
- Loyalty Applications
- Library Management
- Document Management
- Employee Time & Attendance
- Automated Toll Collection

Infronics Systems Ltd (ISL) is a leading Innovator in RFID Technologies with capabilities of developing business critical systems consisting of hardware design, development & Manufacturing and Software components in RFID, Smart Cards, Biometric, Access Control, Security and Enterprise Mobility. Infronics designs various path-breaking applications and innovative products for India and Overseas markets. The company exports its products to US, UK, Ireland, Dubai, Kingdom of Saudi Arabia and etc., ISL is headquartered in Hyderabad, India and can be found on the web at www.infronics.com

Partial Customer List



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