

FS 50

Indoors Cashless Ticketing Machine

A Full Range of Functions in a Compact Ticketing Machine

The FS 50 is the perfect answer for transport operators looking to upgrade their service to passengers with the convenience of a cashless ticketing machine.

Its sleek, compact design makes for easy integration, especially when looking to save on space, while its clean and simple exterior gives a classy appearance, making it unobtrusive in any environment. With less upkeep than a cash-accepting machine, this ticketing machine is the ideal solution for easy payments by passengers using credit cards, debit cards or contactless cards.

Benefits include:

- Suited for all forms of mass transit
- Ideal for indoor integration
- Accepts all forms of credit card and cash payments
- Highly durable
- Ergonomic, attractive design
- Easily connected with all fare collection systems
- Easily integrated with all ticketing platforms, contactless and magnetic cards, NFC, and mobile applications
- ADA compliant



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Features

Perfect for indoor environments

- Compact, modern design for seamless integration indoors
- Can also be used outdoors, with or without shelter
- Operates over a very wide temperature and humidity range
- Built-in cooling fan

Ergonomic design

- Small footprint for perfect integration on train platforms, in subway stations and at reserved-lane bus stops
- The various functions have been grouped together to reduce user actions and movements to a minimum
- Front door panel for easy access
- Handicapped accessible
- Navigation push button

Operation

- LED illumination on front panel
- 15-inch high-resolution TFT color display with touchscreen
- Latest touch technology
- Intercom system with adjustable volume and microphone

Security

- The touchscreen is protected by a 6 mm (0.24 inch) thick window
- Anti-vandalism metal cases
- Electronic alarm
- Extremely resistant outer case (embedded doors, safety hinges, graffiti-proof paint, safety locks with four anchoring points)

Modular structure

- Accepts all types of cashless payment (credit cards, debit cards, smart cards, contactless cards)
- Dispenses all types of tickets
- Recharging of contactless cards
- Internal aerial for encoding contactless tickets

Easy maintenance

- An intuitive internal build, with simple to reach parts, ensures quick and easy access by maintenance workers

Application

- Operates on a Windows type platform
- Programmable Logic Controller
- Supplies' middleware consists of a set of ActiveX components and the corresponding APIs



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Technical Specifications

Environment

Indoor or outdoor under shelter

Power supply: 24VDC

Operating temperature: From -20° C to +50° C (4° F to 122° F)

Storage temperature: From -20° C to +75° C (4° F to 167° F)

Cabinet Dimensions

W x H x D: 580 x 1400 x 475 mm (22.8 x 55.1 x 18.7 inches)

Weight: 50 kg (110.2 lbs)

Lock: Security lock

Finishing: Painting according to RAL color tone

PC Module

PC: Intel, industrial PC board

RAM: Up to 2 GB

Hard drive: SSD 60 GB minimum

Connectivity: LAN

