



SNR-CD760 Desktop Key Card Dispenser

Desktop card issuing and collection unit with optional recirculation, third-party hotel key encoder integration and optional PC mainboard configuration.

Overview

SNR-CD760 is a desktop card issuing unit for hotel front desks, self check-in and service terminals. It supports automatic card dispensing, front card feeding and card collection. Non-recirculating or recirculating card handling can be configured by project. Internal mounting space is reserved for card readers or hotel lock-system encoders.



Key Features

- Desktop form factor for hotel front desk and self check-in use
- Approx. 100-card input capacity and 30-card collection box
- Front card intake, card dispensing and card collection
- Optional recirculating configuration for reissuing returned cards
- Reserved mounting space for third-party hotel lock encoder / RFID reader
- RS232 communication; supports Windows / Linux host systems

Configuration Note: PC mainboard / controller is optional and can be configured to project requirements. CPU, memory, storage, OS and I/O are confirmed per project.

Technical Specifications

Item	Specification	Item	Specification
Model	SNR-CD760	Product Type	Desktop card dispenser / collector
Card Size	85 ±0.5 × 54 ±0.5 mm	Card Thickness	0.76-0.80 mm
Card Material	Plastic / polyester cards	Input Capacity	100 cards (0.76 mm basis)
Collection Box	Approx. 30 cards	Card Handling	Dispense, intake, collect; recirculation optional
Communication	RS232	Host OS	Windows / Linux
Optional Reader	Mifare 1 / ISO14443A / ISO15693	Encoder Integration	Reserved mount for hotel lock encoder
Power	24VDC ±5%; 24V/3A recommended	Current	2.5A peak; approx. 300mA idle
Operating Env.	0-45°C; 30%-85% RH, non-condensing	Storage Temp.	-15-55°C
Dimensions	Approx. 296 × 170 × 205 mm	Net Weight	< 6.0 kg
Status Alerts	Low/empty card, collection full, dispense fault	Security Gate	Mechanical gate + controllable electric gate

Typical Applications

- Hotel front-desk key card issuing
- Hotel self check-in kiosks
- Self check-out / card return terminals
- Visitor or membership card issuing

Integration Notes

- For hotel projects, use the lock-system supplied encoder where possible to reduce protocol compatibility risk.
- SNR-CD760 handles card movement; the third-party hotel encoder performs room-key encoding.
- Confirm recirculation, RFID reader and optional PC mainboard requirements before order.