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Library Book Drop Station RRHFBD01

Features & Benefits

- Items are instantly checked in and removed from patron's record upon return
- Speeds the return of items to the stacks
- Instant notification if the circulation system goes offline or the printer is out of paper
- Light weight cart with wheels for easy movement
- Option to give indication when the cart is full
- Aesthetic design
- Easy installation and operation

RRHFBD01 is stand alone multi protocol book drop station primarily used for returning library books. It operates with industry standard tags and cards at 13.56 MHz. It supports global standards like ISO 15693-3 (ISO 18000-3 Mode 1) and ISO14443A.

RRHFBD01 maintains accurate data when items are placed in it one at a time. It's optional touch screen facility and inbuilt high speed thermal printer allows patrons to view and print transaction related information. The system is easy to install with internal setup of receiving cart, reader and antenna.

Applications

- Return of books

Specifications

Parameter	RRHFBD01
Operating Frequency	13.56 MHz
Power Supply	Self power via USB
Power Consumption	500mW Max
Transmitting Power	200mW
Number of Books	One Book at a time
Antenna Size	300 X 300 mm
Communication Interface	Ethernet
Supported Transponders	ISO 15693-3 (ISO 18000-3 Mode 1) and ISO 14443A
Operating Temperature	-10°C to +70°C
Dimensions	60 X 65 X 135 cm
Weight	25 Kg approx.
Packaging Material	Wood
Display	17" LCD or TFT Touchscreen Display*

* RRHFBD01 is also available without display

“RapidRadio with its technical expertise in RFID technology and its physics focuses on designing, developing, innovating and deploying RFID hardware solutions”

RapidRadio Solutions reserves the right to make changes in the specification without notice.



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