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## Self Check-In Check-Out Kiosk RRHFLB02

#### **Features & Benefits**

- Read range up to 20-25 cm
- Self Issue & Return
- Enquiry of checked out items
- Touchscreen enabled
- User-friendly operation
- ISO 15693, ISO 14443A & ISO 18000:3 compliant
- Aesthetic design
- Biometric integration (optional)
- High speed thermal sleep printer

RRHFLB02 is a stand alone multi protocol self check-in check-out kiosk primarily for issue and return of books in Library. It operates with industry standard tags at 13.56 MHz.

The system is easy to install with internal setup of RFID reader and other accessories. It supports global ISO standards like ISO 15693, ISO 14443A & ISO 18000:3. Other supported standards are Mifare & Icode. Email and SMS sending facility included.

#### **Applications**

• Self Check-In Check-Out in library

# **Specifications**

Parameter	RRHFLB02
Operating Frequency	13.56 MHz
Power Supply	180-230 V AC; 50Hz
Transmitting Power	200mW
Read Range*	3 to 4 books of average size (20-25 cms)
Antenna Size	300 X 300 mm
Communication Interface	Ethernet
Supported Transponders	ISO 15693, ISO 14443A & ISO 18000:3
Operating Temperature	-10°C to +70°C
Dimensions	585 X 585 X 1475 mm
Weight	65 kg approx.
Packaging Material	Marine Grade Plywood or similar
Display	17" or higher LCD/LED 3M capacitive touchscreen
RF power consumption	700mW

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

\* Read range depends on tag size & orientation

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



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