

RFID LIBRARY DROPBOX IDT LIB 02



HF



LCD
Touchscreen
Display



Rugged
Design



Integrated
RFID Reader



Low Cost

IDT RFID Library Dropbox (Model: IDT Lib 02) is an intuitive and easy-to-use patron Self-Checkout Station. The system has a top-notch touch screen monitor and offers step-by-step instructions to guide patrons through the whole process for all library materials including books, CDs, and DVDs. The system is compatible with all ISO standard RFID labels/tags and operates seamlessly with the library applications. IDT Lib 02 facilitates easy return of issued library books by just dropping the books inside the drop box instead of coming physically to the library to return the book.. User can drop the issued books (one book at a time) in the drop box and books will be returned automatically. User will receive a receipt of returned books from the drop box and receive a book return intimation email also. The entire self-service process is fast, user-friendly, and increases productivity by freeing library staff to perform other tasks.

PHYSICAL PARAMETER

Dimension	Customizable
Weight	Customizable
CPU	160GB HDD, 1GB RAM
Books Recieving Capacity	250 approx
Display Monitor	LCD touch screen (15" High Resolution)
Communication Interface	USB/Ethernet
Housing	Wood, ABS , Acrylic etc

DEVELOPMENT TOOL

Software Support	SDK Provided
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ENVIRONMENTAL SPECIFICATIONS

Operating Temperture	-10 °C to +70 °C
Storage Temperature	-20 °C to +75 °C

HF RFID FEATURE

Working Frequency	13.56 MHZ
Protocol	ISO 15693, ISO 18000-3/28560
Read Range	Reader dependent
Features (Optional)	Fingerprint, smart cards etc.

ORDER INFORMATION

Part Number	IDT.HF.LIB.02
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APPLICATION AREA



Library
Management



Education



Jewelry



Drug
Management



Retail



ID TECH SOLUTIONS PVT. LTD.

610, Udyog Vihar Phase-5, Gurgaon, Haryana - 122016, INDIA | T. : +91-124 - 4255530 (6 Lines)

E.: info@idsolutionsindia.com | W: www.idsolutionsindia.com

The product specifications and descriptions listed in the specification sheet are subject to change anytime without notice.

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