

returnIT

24 HOUR
LIBRARY RETURNS
& SORTING



returnIT

D-Tech's returnIT is a fully automated book return machine. It is designed to offer a superior service when returning library items, reducing queues, waiting time and to free up library staff from behind the counter returns transactions.

The system sorts items into different categories easily. Sorting can be configured to suit the library's needs and budgets from single bin to 2, 3, 5 or more, there is no limit to the amount of bins.

The returnIT has been developed with robust, trouble-free operation 24/7 with a modular design, this means you can start with a 5 bin solution and add sorting modules to increase your sorting capacity when needed.

The system can also have more than one user feed to speed up the return process. returnIT also has an option for staff feed, allowing staff to input items for sorting.

The returnIT can easily be built into existing interior walls and enables the user to quickly return an item/items.

KEY FEATURES

- Ergonomic, DDA compliant
- User friendly operation
- Clear user messages
- Items automatically checked in and security status updated
- Powerful Conveyor system
- Fast returns (one item every 2 seconds)
- Fire suppression system option
- Large return bins with depressible base
- Receipt for return confirmation
- Staff feed input with user priority messages
- Less than 53 dba levels

SPECIFICATIONS returnIT standard system details

	3 Way Sorter	5 Way Sorter
Height	1487mm	1487mm
Width	1487mm	1000mm
Length	1100mm	2520mm
Weight	71kg	136kg

Specifications subject to change without notice. © Copyright D-Tech International 2021

BIN

700mm x 700mm x 650 mm

POWER SUPPLY

120-240 VAC, standard outlet 15A x 2

PERFORMANCE

98% accuracy.

ILS/LMS COMMUNICATION

SIP2 – RFID ISO15693 (13.56Mhz)

Most data models supported.

SYSTEM CAPACITY

The item capacity is between 2,500 to 3,000 items per hour, depending on LMS response times.

OPTIONS

- Receipt Printer
- Trolley full sensors
- Status monitoring for staff
- External options
- Staff input feed

Larger configurations available.

Fully maintained by trained D-Tech staff.

1 year warranty.

Remote access monitoring software.

CE and UL approved.