



LIBTECS



The Sapphire 24/7 Bookdrop is a beautiful designed product for libraries to increase efficiency, productivity and service to the public. Due to the unique technical mechanism, the choice of durable and weatherproof materials, the optimal protection against vandalism and the simple, easy to use user-interface, the unit can be placed inside or outside the library.

The Sapphire 24/7 Bookdrop allows return of items 24 hours a day, 7 days a week.

In case the bookdrop will be offline in the network, service will continue and the returns will be buffered in the memory. After getting back online, the unit will automatically synchronize with the Library Management System (LMS) server and register the returns.

## SAPPHIRE 24/7 BOOKDROP

The Sapphire 24/7 Bookdrop software is web-based, which allows remote monitoring, diagnostics and servicing from any location. Staff can troubleshoot and get systems statistics while the system integrator can upgrade software, maintain and service the product.



The lighted icon indicators will intuitively guide the user through the return process.

Step 1: Scan the book after which the return chute will open

Step 2: Throw in the book after which the chute will automatically close

Step 3: The book will be accepted for return and automatically registered in the LMS.

Step 4: The Bookdrop will return to the default position to accept a new item.

### Features

3D unique vandalism proof returning station

intuitive returning process for easy use

flexible, modular concept in timeless design

SIP 2 compatible

allows 24/7 returning of materials





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Self Service



## Specifications

### Dimensions

Front disc: Ø 965 mm

Inside housing: 600 x 602 x 530 mm (length x height x depth)

Cut out: 620 x 622 x 550 mm (length x height x depth)

Weight: 92 kg

### Material

Stainless steel

### Function

Return point for books, magazines and media

### Dimensions of items that can be sorted

Maximum dimension: 360 mm x 360 mm x 65 mm (length x width x thickness)

Minimum dimension: 100 mm x 80 mm x 3 mm (length x width x thickness)

### Software

PC OS: Windows 10 Embedded

PC: FEC BP-325, RAM 4GB, HDD 2,5" 320GB SATA, USB, VGA connections

Software: pre-installed & pre-configured, supports LMS/ILS protocols on SIP2.

### EAS and AFI

Supported

### Datamodels

Danish (ISO 28560-3), Dutch, 3M numeric, 3M alphanumeric, Tagvision

### Certificaciones

CE / EMC

### Other

Power: 100 ~ 240 V

Power cable: length 1,8 m

RFID reader: max 1 Watt, freq. 13,56Mhz,  
supports ISO 15693, ISO 18000-3 mode 1, ISO 28560

Communication cable: Standard UTP

Environmental facts: Temperature: - 10°C <> + 45°C