

The Sapphire is an ergonomically designed high-tech self-service unit that fits perfectly into the logistic process. It's modular construction gives all the flexibility to libraries who want to migrate to different identification technology today and in the future.

The Sapphire RFID self-service unit seamlessly combines barcoding- or RFID technology for the identification of items and patron cards with RFID technology for optimal security of items by (de)activating the RFID tags after successful registration



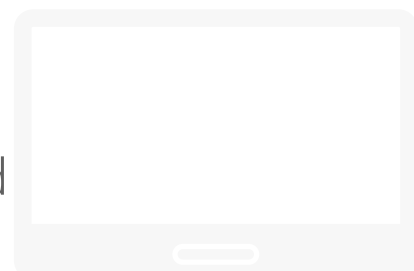
SAPPHIRE RFID SELF-SERVICE

of items. This simple, one-move handling improves efficiency, accuracy and security in a user friendly environment.

By using LIS (LED Information Service) this unit gives detailed status information to the user about the status of the working process.

The workpad distinguishes 3 color modes:

- BLUE: in operation
- GREEN: access granted, proceed
- RED: cannot proceed





Specifications

Dimensions

Height : 663 mm

Width : 638 mm

Depth : 568 mm

Weight: 31 kg

Material

Stainless steel, PS, high-impact composite

Screen

Táctil Full HD 22" LCD

Printer

Thermal line printing with a 180 dpi print head, print speed of 250mm/second, assuring crisp, clear receipts and eye-catching logos.

Item Identification

RFID reader: 13,56 Mhz, ISO 15693

Patron identification

2D barcode imager or RFID reader 13,56 Mhz, ISO 14443

Item protection

RFID technology (EAS and/or AFI bit)

Software

Dialoc ID MyLib® software pre-installed and pre-configured. It supports LMS/ILS protocols SIP2 and is data model independent. Access to the library network via Ethernet is required.



*Does not include pedestal

Power

230 V

Environmental facts

+10°C <> +45°C