



## **RUBY™ RFID SELF-SERVICE** Circulation system

Today self-service in libraries is a powerful and crucial service to patrons.

The Ruby™ RFID self-service unit is a RFID self-service device with simplicity in designing and ergonomics. Its modular construction offers the library flexibility in different identification technologies today and in the future.

The Ruby™ RFID self-service unit has a compact design and comes with a bright 22" touch PC and barcode patron card reader.

The pre-loaded software with the full range of check-out, check-in and renew functions is configured for connection to the library LMS through SIP2.

The software also features a mail service to send the transaction messages to the user by email, instead of printing receipts, but it is also possible to add an external printer to it.

The Ruby™ RFID self-service unit can also be equipped with a Mifare card reader or a combination (Mifare / Barcode) all integrated.

# RUBY™ RFID SELF-SERVICE Circulation system

The Ruby™ RFID self-service unit comes standard with full circulation software including check-in, check-out and renew functions, preconfigured to connect to a LMS (Library Management System) through SIP2 which is completely supported.

## Options

The Ruby™ RFID self-service unit is standard supplied in a white color.

## Specifications

### Dimensions

- Height: 48 mm
- Width: 430 mm
- Depth: 595 mm

### Material:

Shielded housing: Stainless steel

Top surface: Stainless steel & high-impact composite

**Weight:** 20 kg

**Functions:** Self-service: Check-in / Check-out / Renew / Overview

**Compatibility:** SIP2

**Standard:** ISO 15693 / 18000-3 mode1 / ISO 28560 / ISO 14443

**Certifications:** CE / EMC

**Check-in / check-out materials:** Books / Magazines / Media

### Touch PC:

High quality 16:9 Full HD 22" LCD touch screen with a wide view angle VA panel. Dust and water proof, (IP65), Chipset: Intel® Bay Trail N2930.

**Item Identification & protection:** 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:** UDialoc 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.

**Power:** 230 V

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



### Ruby self-service kiosk

The Ruby self-service unit is a desktop model but can also be installed on a pedestal. The height of the pedestal is manually adjustable..

### Dimensions pedestal:

Width tabletop: . . . . . 987 mm

Floor area: . . . . . 530 x 450 mm

Height: . . . . . 800 / 900 mm