





Sapphire[™] Staff Station

Circulation system

The best way to manage your valuable library materials

The Sapphire™ Staff Station series is designed for converting, programming and identifying library labels in books, magazines etc.

Seamless integration of technologies

Sapphire $^{\scriptscriptstyle\mathsf{TM}}$ Staff stations are available in 3 versions:

- Electromagnetic (EM) a fast and efficient solution for (de)activation of EM tail tags, commonly in use in libraries
- RFID (HF) a fast and efficient solution to read/write RFID HF tags and to set AFI or EAS bits. Conversion software is optional.
- Hybrid EM & RFID a combination of EM and RFID technology. Conversion software is optional.

All versions can operate in stand-alone- or in host mode.







Color options:



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Design and functionality

The ergonomic design, the use of sustainable materials and the capacitive touch panel guarantee perfect use of the Sapphire $^{\text{\tiny TM}}$ staff station unit. By using LIS $^{\text{\tiny TM}}$ (LED Information Service) the unit gives detailed 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

Option

Sapphire Staff Stations are supplied in the standard beige/grey color. Other colors are available on request.

Specifications

Dimensions

Height: 123 mmWidth: 638 mmDepth: 568 mm

Material: Metal, stainless steel, HPL, Corian™

Weight: 12 kg

Functions:

EM version: EM activation / deactivation: Check-in / check-out RFID (HF) version: RFID set / reset EAS or AFI bit, check-in / check-out

Hybrid (EM/HF) version: EM activation / deactivation , RFID set / reset EAS of AFI

bit, Check-in / check-out

Compatibility:

Stand alone / host mode

USB interface for communication with the library circulation software (LMS)

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

Standard: ISO 15.693 / 18.000-3.1 / ISO 28560

 $\textbf{Certifications:} \quad \mathsf{CE} \, / \, \mathsf{EMC}$

Item protection: EM technology (EM tags) **Item identification:** RFID reader (HF tags)

Unit: 12 V DC 2A

Power adapter: 100 – 240V, 0,55-0,3 A 60 / 50 Hz

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