

# SAPPHIRE SELF SERVICE

## EM/RFID HYBRID

Self issue is now commonplace in all modern libraries. The ability to allow patrons to check books in and out without the aid of staff, leaves librarians to attend to other library tasks requiring a human touch.

Sapphire is a new hybrid self service system. It has a compact design with a bright 22" touch screen, very flexible and easy to relocate in any library environment.

Using RFID identification for your library items (logistics) and EM for protection of your valuable items, the Sapphire provides a quick, intuitive and easy to use self-service process.

LED lights guides the user during the transaction process of lending and / or returning on screen and on the working pad ((i) blue: in operation; (ii) green: access pro proceed; (iii) red: cannot proceed). Finally the built-in receipt printer provides a complete account statement.

The Sapphire comes pre-loaded with software to facilitate a full range of borrow, return and renew functions. The software is configured for connection to the library LMS through SIP2 / 3 or NCIP.

### Specifications:

- Dimensions 638 x 568 x 663 mm ( w x d x h )
- Material Metal, stainless steel, HPL, Corian
- Weight 30kgms
- Functions Self-service: Return, borrow, renew
- Compatability With Software SIP2 / SIP2+ / NCIP, or Dialoc or Dialoc library Suite Software\*
- Standard ISO 15.693 / 18.000-3.1/ISO 28560
- Media Books, magazines
- Touch PC High quality 16 : 9 Full HD 22 " LCD screen, With a wide viewing angle VA panel. Dust and water proof (IP65), Chip-set : Intel® QM77, CPU : Intel® 2nd and 3 generation Intel® Coreür i3, i5, i7, mobile processor TDP 35W
- Printer Thermal line printing with a 203 dpi print head. With a fast print speed of 250mm/second, be assured of crisp, clear receipts and eye-catching logos.
- Item identification RFID reader or 2 D image reader for Barcode
- Patron identification RFID reader or 2 D image reader for Barcode
- Item protection EM Technology
- Software optional Dialoc library Suite Software\* is delivered pre-installed and pre-configured. Supports LMS/ILS protocols SIP2 and NCIP and is data model independent. Access to the library's network via Ethernet is required.
- Power 230 v
- Environmental Temperature : + 10°C <-> +45°C
- Standard/Certification CE / EMC



# IntrepidLibrary

Intrepid Library supplies and maintains a unique portfolio of systems to protect all types of library media. With over 30 years experience in library and museums and public buildings of all sizes we have a unique insight and understand that there is no one size fits all solution.

Our independence enables us to offer impartial advice, based on your specific needs and to work with each client to provide a viable solution that works.

We are constantly sourcing, researching and trialling new systems from the industry's most innovative developers and designers, in addition to our own in-house R & D, to ensure that we can offer you the best loss prevention solutions, including:

- **EAS:** tagging from the world's leading manufacturers across all technologies. We also supply, labels and alarms for any manufacturer systems.
- **CCTV:** The Highest definition cameras with mobile apps for dial in capabilities enabling you to see your business 24/7, from anywhere in the world.
- **People Counting:** All types of people counters, from simple battery operated to IT integrated software, which can be fully customised for your own requirements. Remote access and real time reporting.
- **Access Control:** Software integrated, stand alone and unique RFID solutions.
- **Digital Team Communication:** Reliable team communication for up to 30 users. No battery packs or cables, just smart lightweight headsets that let you communicate over an area of up to 200,000 sqft.

**Our focus is and has always been on quality, independent technical advice and customer support.**

## INTREPID LIBRARY

We are constantly sourcing, researching and trialling new systems to ensure that we can offer you the best security for your library.

