bibliotheca selfCheck™ components

A complete set of selfCheck™ components that can be embedded within existing furniture

hybrid selfCheck™ components
EM + RFID

selfCheck™ components
RFID
Integrate into library furniture for a unique look
Provided as a kit of components, this solution can be integrated within almost any piece of furniture to create a completely unique selfCheck™ experience that matches with the look and feel of your library.

Quickly process transactions
Our RFID and hybrid components operate at the fastest speeds possible to ensure your patrons are able to quickly process their transaction and get on with their day.

Provide an enjoyable self-service experience
Allow your patrons to quickly process multiple items at a time (using RFID), manage their account, receive a record of all their transactions, and even unlock media cases and pay fines & fees.*

You choose the technology
Our flexible solution can be configured to your exact specifications, allowing self-service operation in barcode, RFID or hybrid mode.
**Specifications : bibliotheca selfCheck™ components**

| **Power:** | 110 - 240 VAC input, 130 watts, 50Hz  
240 VAC for European installs; 110 VAC for North American installs  
5 AMP fuse |
| **Data:** | 10/100 ethernet |
| **Touchscreen:** | Large 22" landscape oriented touchscreen 16:9 Aspect Ratio  
Brightness : 225 cd/m²  
Full HD, 1920 x 1080, 2.1 megapixel  
Projective capacitive touchscreen technology  
Integrated speakers 2 x 2 W (Stereo) |
| **PC:** | Windows 10 IoT Enterprise 2016 LTSB 64-bit | 4GB RAM | 128GB SSD |
| **Environmental:** | Internal use only  
Humidity: 0% to 85% RH, non-condensing  
Operating temperature: 50° F to 93° F (10° C to 34° C) |
| **RFID Specification:** | Operating frequency: 13.56MHz, Max. Transmitting power: 1.2W  
Supported tag types: ISO 15693, ISO 18000-3-A (NXP SLI, SLlx, SLlx2)  
RFID item capacity: Approximately 5 items at any one time |
| **Login types:** | Barcode (full range of barcode types), smartcard and manual screen entry |
| **Standards & compliance:** | DDA, ADA*  
*When installation guidance is met. Please refer to supporting documentation for individual components certification. |
| **Reporting:** | Configuration and reporting is made available in real-time via our optional libraryConnect™ devices central management software |
| **Software:** | selfCheck™ components uses our quickConnect™ self-service software, which provides the customer with the full range of borrow, return and account functions. The software is configured for connection to the library ILS/LMS through SIP2. Access to the library’s network via Ethernet is required. |
| **Optional:** | PC: Windows 7 Embedded Operating System | 4GB RAM | 128GB SSD |
| **Dimensions & weight:** | See pre-installation guide for specific configuration dimensions and weight. |

Although we make every effort to ensure information is correct at the time of release, it is possible that specifications and features may vary or change over time. bibliotheca therefore makes no representations or warranties as to the completeness or accuracy of the information contained within this document.

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