bibliotheca
hybrid selfCheck™ 1000
Crafted with purpose

We listened to the needs of our customers and crafted a self-service kiosk that would simplify the lives of both library staff and users. Offering the most ergonomic, user-friendly experience, the hybrid selfCheck 1000 was designed to maximize the day-to-day activities of a library, while promoting the activities and programs available within your community or academic setting.

**mix and match to fit your specific needs**
Numerous integrated options have been aesthetically considered throughout the design process to fit perfectly into this all-in-one self-service kiosk. Libraries can create their ideal kiosk with a range of mix and match features.

**natural placement creates convenience**
The placement of each feature ensures a workflow that is natural for the user. The location and workflow of each add-on option has been carefully considered to maximize convenience and be easy to use.

**helpful guidance to assist library users**
By combining screen animations with LED guidance, the hybrid selfCheck 1000 effortlessly navigates users through the entire self-service process. The ease and simplicity of the entire transaction ensures they have a pleasant experience during their library visit.

**engaging experience with quickConnect™**
By combining the hybrid selfCheck 1000 with our intuitive quickConnect software, library users receive a wonderful self-service experience. With the ability to promote your upcoming library events and programs, suggest relevant recommendations and integrate cloudLibrary™ digital titles, quickConnect delivers a seamless experience that goes beyond just lending materials.
process items with EM and RFID technology
This kiosk is perfect for libraries who operate in a mixed technology environment, or have plans to migrate from EM to RFID. With the technology and components in place, you’re future proofed for a switch at any time.

accurately process items with ‘open V’ design
This design uses gravity to place items into the optimum position for deactivation, assuring first-time user success. By detecting when multiple items are in the zone, the hybrid selfCheck 1000 reminds users to properly process one book, magazine, CD or DVD at a time.

increase your marketing efforts
With our 22” portrait screen, we’ve dedicated more real estate for library promotions and recommended reads, which allows you to create and share more valuable information with your users.

matching desktop versions for any space
For libraries who like to mix and match throughout their space, we have designed a desktop model to fit perfectly on any counter top area within your library.

quick and easy access to user accounts
Users can quickly login and get started without the need for staff assistance. Ways to login include scanning a physical or virtual barcode card, typing the account number on screen or tapping a MiFare or RFID library card.

visually guide users through the entire process
By guiding users through a natural self-service transaction using animated instructions on the screen and LED lighting on the kiosk, users can complete the process without needing staff assistance and leave your library with an overall positive experience.

users can conveniently process secured media
Keep your valuable media items secured with locking cases while giving users the power to unlock them right from the hybrid selfCheck 1000 within one simple and guided transaction.

swap the receipt paper in seconds
Save valuable staff time with the ability to quickly change the receipt paper. Our simple-to-access front panel allows staff to quickly unlock and replace the receipt roll in seconds, minimizing disruption for users.

Many benefits of the hybrid selfCheck 1000
Accept all forms of payment

We set out to design the hybrid selfCheck 1000 so it could have every form of payment integrated without the need for extra hardware mounted on the side. In addition to credit and debit cards, we integrated an ATM-grade bill handling system. When library users pay fines with large bills, they will receive $1, $5, and $10 bills as change, instead of a pocket full of coins.

We also added the capability to accept increasingly popular contactless payments. With millions of people now equipped with contactless-enabled debit cards, credit cards and other payment devices, contactless payments are incredibly fast and can increase your payment collection as well as provide a better user experience.
Elegant and convenient returns

Ideal for libraries with confined spaces, we incorporated a return bin to fit perfectly on the right side of the hybrid selfCheck 1000. This integrated bin make returns at the kiosk quick and easy for users, allowing them to clear their account and continue borrowing additional items. With automatic sensors to alert staff when they are full, over 60 items can be returned before the bin needs to be emptied.

The greatest level of accommodation

With our unique height-adjustable feature, libraries can give users the flexibility to adjust the entire kiosk at any point during the self-service transaction. This feature accommodates users of varying heights and disabilities, ensuring the experience meets their exact needs.
quickConnect, the ultimate self-service user experience

Our intuitive self-service software has been designed from the ground up, specifically for library users. quickConnect delivers an engaging experience for users of all ages and abilities – making borrowing and returning library items a breeze.

drive attendance to programs and events

The built-in promotions help you build awareness of your programs and services, increase your marketing efforts and drive engagement. Connect with users to ensure they know about all your library has to offer.

customize promotions with easy-to-use templates

With an ever-growing set of templates to choose from, you can easily edit and create visually appealing promotions in minutes. This is a great way to ensure key programs and events are circulated beyond a bulletin board. Make a greater impact by scheduling promotions to target users effectively.

fully customizable and engaging

With an easy-to-use editor, quickConnect can be quickly customized to match your library branding. This interface offers full flexibility to add a personal background image, change colors, fonts, buttons and the workflow to best fit your brand and space.

offer digital leisure collection at the selfCheck

cloudLibrary allows users to borrow digital books for pleasure, directly from the hybrid selfCheck 1000. eBooks and eAudiobooks are immediately ready for them the next time they use cloudLibrary on their phone, tablet or PC. cloudLibrary helps integrate your physical space and activities into the digital app, connecting users with your library, no matter where they are.
Grab attention with colors and wraps

By customizing your hybrid selfCheck 1000, you can match your library brand, attract users’ eyes to your self-service area or integrate with existing interior designs. With over 200 custom colors to choose from and the ability to apply graphic wraps, you can make the hybrid selfCheck 1000 a perfect match for your library.
### Specifications: hybrid selfCheck 1000

#### Dimensions:
- **Freestanding:**
  - w: 747.5mm / 29.4" | d: 680mm / 25.0" | h: 1,476mm / 58.1"
- **Height Adjustable:**
  - w: 747.5mm / 29.4" | d: 680mm / 25.0" | h: 1,476mm / 58.1"
- **Height Adjustable Max:**
  - h: 1,744mm / 68.7"
- **Desktop:**
  - w: 690.0mm / 27.2" | d: 700mm / 27.6" | h: 880mm / 34.6"

#### Weight:
- **Freestanding:** 153.5 kg | 338.4 lbs.
- **Height Adjustable:** 165.5 kg | 364.9 lbs.
- **Desktop:** 88.5 kg | 195.1 lbs.

#### Power:
- Input C13 connector
- 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" portrait oriented touchscreen 16:9 Aspect Ratio
- Brightness : 225 nits
- HD widescreen resolution : 1920 x 1080
- Projective capacitive touchscreen technology

#### PC:
- Windows 10 IoT Enterprise 2016 LTSB 64-bit | 4GB RAM | 128GB SSD

#### Environmental:
- Humidity: 0% to 85% RH, non-condensing
- Operating temperature: 32° F to 104° F (0° C to 40° C)
- Storage temperature: -4° F to 140° F (-20° C to 60° C)

#### RFID Specification:
- Operating frequency: 13.56MHz, Max. Transmitting power: 1.2W
- Supported tag types: ISO 15693, ISO 18000-3-A (NXP SL, SLx, SLx2)

#### Item capacity:
- Each item needs to be placed in the reading zone individually

#### Max item size:
- 275mm

#### Login types:
- Barcode (full range of barcode types), RFID smartcard and manual screen entry

#### Standards & compliance:
- DDA, ADA, CE, FCC, IC, ANATAL, MET*, RCM
- *MET Labs is a Nationally Recognised Testing Laboratory (NRTL) recognised by OSHA regulation: 1910.308(d). MET is also accredited by the Standards Council of Canada for approval throughout Canada as a Certified Body (CB) for Industry Canada (IC). UL rating is covered within MET certification. For further details please visit www.osha.gov.

#### Reporting:
- Configuration and reporting is made available in real-time via our optional libraryConnect devices central management software

#### Software:
- hybrid selfCheck 1000 comes pre-loaded with 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.

#### Options:
- PC: Windows 7 Embedded Operating System | 4GB RAM | 128GB SSD

#### Color options:
- hybrid selfCheck 1000 is available in a variety of custom colors to match any library atmosphere. 213 RAL classic colors choices can be viewed at [http://bit.ly/RALcolours](http://bit.ly/RALcolours)

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**hybrid selfCheck 1000 features & options**

Build your perfect full height or desktop kiosk with all the features that matter to your library and users. Integrated options along with standard features help create a unique experience tailored to your users needs.

**Available on full height kiosk | Available on desktop kiosk**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Full Height</th>
<th>Desktop</th>
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</thead>
<tbody>
<tr>
<td>22” portrait screen</td>
<td>✔</td>
<td>✔</td>
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<tr>
<td>LED light-based guidance for users</td>
<td>✔</td>
<td>✔</td>
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<tr>
<td>Easy access receipt printer for staff</td>
<td>✔</td>
<td>✔</td>
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<tr>
<td>Mobile phone user card scanner</td>
<td>✔</td>
<td>✔</td>
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<tr>
<td>Media case unlocker</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Return bin on right side with table top</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Height adjustable base</td>
<td>✔</td>
<td>✔</td>
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<tr>
<td>Mifare login</td>
<td>✔</td>
<td>✔</td>
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<tr>
<td>Coin and bill payment with ATM style bill recycler</td>
<td>✔</td>
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<tr>
<td>Credit / debit / chip and pin payment option</td>
<td>✔</td>
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<tr>
<td>Contactless payment option</td>
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<td>Custom color</td>
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<td>quickConnect software</td>
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<td>RFID login</td>
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</table>

* Add-on feature. Additional charge applies.
** A software license for quickConnect is required.
*** Return bins and height adjustable base not available together.

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.