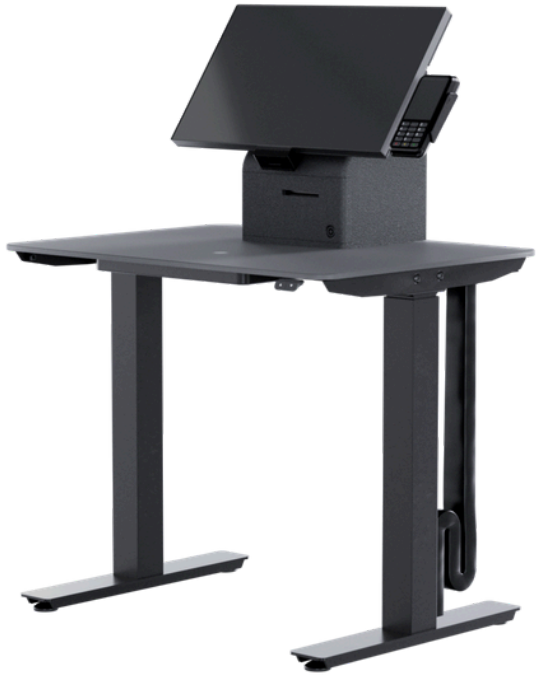
SELF-CHECK X3000

LibX self-check systems enable libraries to offer fast, secure, and intuitive checkout and return of library materials in a self-service environment - supporting efficient, reliable, and scalable self-service operations for modern libraries.



INTUITIVE

Simple, self-explanatory operation that guides patrons through fast, secure, and error-free self-service transactions.

MANAGEMENT

Centralized management of all self-check systems via the LibX Cloud platform – configuration, monitoring, and updates.

EFFICIENCY

Fast transaction processing reduces waiting times, streamlines daily workflows, and supports library staff in routine operations.

LIBX CLOUD

Seamless integration with LibX systems and the LibX Cloud platform for centralized control, monitoring, and service support.

WHY LIBX?

- We understand libraries
- Innovation with practical relevance
- One provider for complete solutions
- Remote diagnostics & professional support
- Professional onboarding

OUR GOAL

We support libraries with reliable, future-ready automation that optimizes workflows and enables a modern, intuitive patron experience.

TECHNICAL DATA

Dimensions	80 × 60 × 140 cm / 32 x 24 x 55"
Weight	55 kg / 120 lbs
Height Adjustable	68 to 118 cm / 27 to 47"
Countertop	tempered glass, anti-scratch
Touchscreen	22" (landscape or portrait)
Power	100-230 V AC, 50/60 Hz, max. 2 A
Technologies	RFID & Barcode
Interfaces	Ethernet, SIP2, NCIP
Options	Payment terminal

All components are designed for continuous operation.

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V1.0 | Specifications subject to change without notice.

SELF SERVICE & MORE

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SYSTEM & VALUE

LibX self-check systems enable libraries to offer fast, secure, and intuitive checkout and return of library materials in a self-service environment. The solution enhances existing library services with efficient self-service processes and supports a modern patron experience. At the same time, it reduces waiting times and significantly improves service availability.

By integrating with existing library systems and enabling centralized management through the LibX Cloud Platform, the solution provides a reliable, scalable, and future-ready infrastructure for libraries.

SYSTEM ARCHITECTURE

LibX Self-Check is part of the modular LibX platform ecosystem.

Central control is provided through the LibX Cloud Platform, which enables a secure connection between the self-check system, the library system (ILS/LMS), and the administration interface.

This allows libraries to manage all systems centrally and continuously monitor operations. The architecture is designed for high availability, data security, and easy integration into existing IT environments.

INTEGRATION WITH LIBRARY SYSTEMS

LibX Self-Check supports common standards used by modern library systems and can be integrated into existing library and IT environments in a standardized manner.

Supported technologies:

- SIP2 / NCIP
- RFID / Barcode

The integration enables automatic assignment of library materials to patron accounts and secure authentication during checkout and return transactions.

LIBX SELF-CHECK FEATURES

- Automated material checkout and return
- Intuitive user interface
- Expandable system architecture
- RFID and barcode support
- Fast and reliable transaction processing

LIBX CLOUD PLATFORM

- Central system configuration
- Remote monitoring
- System diagnostics
- Software updates
- Operational statistics

BENEFITS FOR LIBRARIES

- Improved patron experience
- Reduced staff workload
- High process reliability in daily operations
- Efficient material handling
- Modern extension of existing self-service infrastructure

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INSTALLATION REQUIREMENTS

The installation of a LibX Self-Check system requires suitable spatial, technical, and system-related conditions. Implementation is carried out in a structured way and is designed to minimize disruption to ongoing library operations.

The following requirements should be met:

- Sufficient space for use and maintenance
- Access to power supply
- Network connection (Ethernet)
- Connection to the library system (ILS/LMS)

Detailed planning is carried out on a project-specific basis, taking into account the building conditions and IT infrastructure on site.

INSTALLATION & COMMISSIONING

The system is installed by qualified technical personnel.

Typical installation steps include:

- Positioning and alignment of the self-check system
- Connection and integration with the library system (ILS/LMS)
- Electrical connection of the system
- Establishing the network connection
- System configuration and functional testing

After installation, the system is fully tested and released for operation.

OPERATION & MAINTENANCE

LibX Self-Check systems are designed for reliable and continuous operation. The system is intended to minimize downtime and ensure a high level of availability.

Central monitoring and fast fault diagnosis are supported through the LibX Cloud Platform.

Recommended maintenance measures:

- Regular visual inspection of the system
- Inspection of device components
- Verification of electrical connections
- Software updates via the LibX Cloud Platform
- Remote diagnostics by LibX Support

SELF SERVICE & MORE

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DELIVERY & PROJECT SCOPE

The specific scope of delivery may vary depending on the project configuration.

Typical project scope:

- Self-check base unit
- Expansion components
- Control and electronic components
- Electrical connection components
- Installation and system documentation

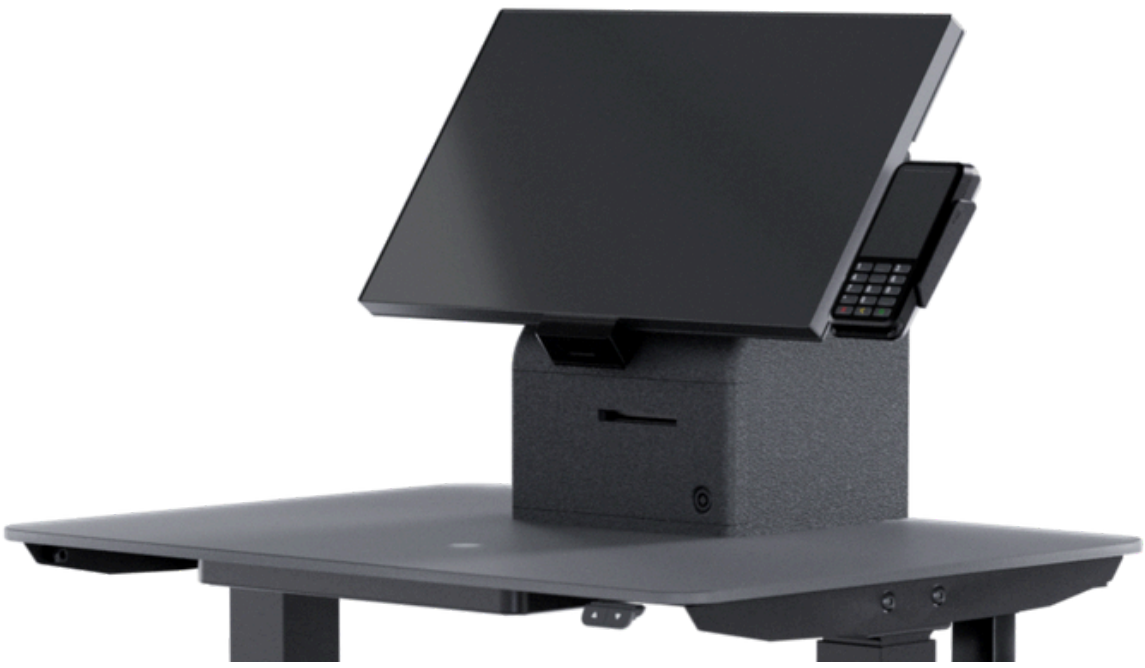
Additional components can be integrated as options, for example:

- Payment terminals
- Project-specific configurations

SAFETY INFORMATION

For safe operation, the following instructions must be observed:

- Installation only by qualified technical personnel
- Compliance with applicable electrical safety regulations
- Use only in accordance with system specifications
- Observation of the safety and operating instructions provided in the documentation



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