Open Library

Extend hours for added patron convenience

Access control

Theft prevention

Self-service

Surveillance

Open Library

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Open Library Features & Benefits

mk's Open Library is an extended hours, unmanned library solutions that allows around-the-clock accessibility to library services. The concept is built on the combination of four main components: access control, theft prevention, self-service, and surveillance. Via a login panel, which comprises an illuminated keypad, barcode card scanner, RFID card reader, and display, patrons gain access to the library. Optionally promotion banners can be shown on the login display.

The identity of the patron is verified with the ILS in real-time to ensure that only authorized patrons are allowed entry. Logins are registered on the server and may subsequently be viewed via a statistics module. Access to the building via an App can be provided as an optional feature.

Exits are secured by scurtiy gates offering 3D detection. When items that have not been properly checked out and become detected by the gates, visual and audible alarms ensue. The bibliographic details of the item together with photos of the gate area are taken three seconds before and three seconds after the alarm went off.

The addition of a SelfCheck kiosk enables patrons to checkout and check-in items freely, check their accounts, or pay fines and fees when the kiosk is equipped with a card terminal and/or a cash station. Optionally, the kiosk can be combined with a returns box for hold items to separate them from "shelf" items.

High quality image and industrial-proofed cameras are installed to monitor the library where required. The video footage can be configured and is saved to a library's server (or VMware).

Access via Barcode & RFID cards	Surveillence Systems	Self-service 24/7

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Open Library Technical Data

· Management of these components is controlled via mk LibManager,
  a web-based solution that monitors and manages all mk equipment

· LibManager also gathers data and statistics for review by staff

· For Access Control: 1 x 120V, 60Hz for access control unit, 1 x data, RJ45 standard data outlet

· For each Camera: 1 x PoE, RJ45

· Speakers and other options up on request