

Nex.Kiosk Nordic

DESKTOP



Speedy Self-Service

Sustainable, flexible, modern



Library Automation forms an integral part of how customer service excellence is delivered in today's busy libraries and community hubs. A simple and intuitive way of interacting with technology can greatly enhance the overall library experience.

The Nex.Kiosk Nordic is contemporary and modern with its European style. Built with over 30 years of library experience engrained in the design, it was natural that our kiosk would meet the changing needs of the modern-day library. Whilst being elegant, it is packed with functionality and designed with flexibility in mind. The system can be used in freestanding or tabletop configurations including a component version for custom furniture installations. Colour, material, screen mounting and expansion options are offered to ensure a combination that suits your library. The shelves are made of FSC/PEFC-certified wood.

Nex.Kiosk Nordic is easy and intuitive enough for everyone to use from the first time without assistance. Customisable themes, pictures, instructions, and printed or emailed receipts are part of the standard solution. As we know that each library is unique, we pride ourselves on our ability to be nimble and customise additional features to your workflow as required.

APPLICATION	Check-out, check-in, and renewal of library items such as books, magazines, CD/DVDs, etc. Process single or multiple (25+) items simultaneously and change AFI/EAS values. Display custom promotional graphics on screen.
ACCOUNT INFO	Check your account status. Print hold status and locations. Renew items. View fees.
CHECK-IN	Guide patrons to sort check-in material based on sort matrix settings. Possibility to use check in boxes with verification.
CHECK-IN FOR STAFF	Check-in items from other branches with hold indexing and notification function.

TECHNICAL SPECIFICATIONS

POWER	110-240 VAC, 50-60 Hz, 1.0A max (typical < 0.25 A) Automatic power saving mode
DIMENSIONS (W x H x D)	620 x 538 x 350 mm
OPERATING CONDITIONS	5 to 45 °C
STORAGE CONDITIONS	-20 to 50 °C non-condensing
PRINTER	Thermal line printer, 125 mm/sec or higher print speed. Paper width 80 mm or 58 mm. Customisable logo and content on receipts
PC	Windows 10 IoT Enterprise 64-bit PC
TOUCH SCREEN	True-Flat PCAP Multi Touch 22" 1920 x 1080 px resolution
CONNECTIVITY	10/100/1000 Ethernet. 2x TCP/IP interface
RFID READER	1.2 W transmitting power. 13.56 MHz ISO 15693/ISO 18000-3 Mode 1 for Cards & Items. Anticollision algorithm. Multiple data models
RFID ANTENNA	Shielded antenna with up to 25 cm read range

MATERIALS	Steel enclosure, laminated wood
COLORS	RAL 7016/NCS S 8005-B20G (An- thracite Grey), RAL 7047/NCS S 2000-N (Telegrey), Formica laminate -Folkstone F7927, Custom RAL/NCS colour options available
TABLE	Corian option, Custom colours + material options available. FSC/PE- FC-certified wood.
WEIGHT	20 kg for tabletop kiosk
REPORTING MONITORING	Nex.Portal reporting and monitoring system, statistics, device status, email and SMS notifications
STANDARDS	ISO 15693, ISO 18000-3.1, ISO 28560, FSC Certified wood, CE, RoHS, DDA/ ADA/DIN/ ETSI EN 301 549 compliant
SOFTWARE	Nex.Matic Kiosk software with SIP2. SIP2 over HTTPS and NCIP support including continued operation in case of connection failure (Offline Mode). Any language supported with up to 4 on screen choices. eMail receipts. Password/PIN protected admin login. Automatic updates. Customisable workflows
BARCODE SCANNER	2D barcode scanner for 2d codes and improved usability reads barcodes on cards & mobile devices



TECHNICAL SPECIFICATIONS

OPTIONS

TABLE Extension to 900 x 500 mm.
Customised layouts available upon request

TOUCH SCREEN Screen orientation can be defined according to requirements. Patron pin and ID input via onscreen keyboard

EXTERNAL KEYPAD Physical numeric keypad for id/pin

CARD READERS 1D barcode imager Mifare NFC card reader supporting ISO 14443A/B.
Other card readers, magstripe available upon request

WIFI-CONNECTIVITY 2.4 GHz, 5GHz. 802.11ac

AUDIO Available upon request

PAYMENT Available upon request

