



HK 1000

Allows user to automatically borrow, return or renew a book. Account information can also be viewed.

2CQR's HK1000 can be integrated with user biometric or facial recognition. With over 100 users, Our self service software has all the features that any library would need.

DETAILS:

- RFID Reader and Antenna with multiple Read/Write facility
- 18.5" to 21.5" LCD/LED Touch Screen Monitor using Capacitive Technology
- High Speed Thermal Slip Printer
- Branded Small Form Factor CPU
- The kiosk integrated with most of Library Management software(LMS) through SIP2/NCIP.
- The Kiosk software will interface with the LMS Software having features of Check out/Return/Renewal/Account Summay/Transaction Status/Transaction Printout.
- Enabled with anti-collision algorithm that does not limit the number of tags which can be simultaneously identified
- · Having capability to renew the items, also renewals without item
- Multiple language supported
- Capable to generate acknowledgement slip containing patron and transaction details, such slip should be customizable with Library name, logo etc.
- The design for Wheel Chair compliant so that patrons on Wheel Chair are able to use the self-check without problems. Preferable to meet Accessibility of library customers in a wheel Chair
- Provision of display members photograph along with welcome message before performing any transaction

SPECIFICATIONS:

Parameter	Technical Specs
Operating Frequency	13.56 MHz
Power Supply	180-230V Ac; 50 Hz
Power Consumption	1.2W minimum, Maximum 30W
Transmitting Power	1W minimum
Read Range	Up to 35 cm
Antenna	Internal
Communication Interface	Ethernet / IP
Supported Transponders	ISO 15693, ISO 14443A and ISO 18000:3
Indicators	LED / Buzzer for power, read verification etc.
Operating Temperature	-10°C to +70°C
Housing Material	ABS/ Brushed Steel
Weight	70 Kg approximately
Packaging Material	Wood
Optional	UPS Online backup of Min 4 Hrs

SOFTWARE:

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Software OS	Windows 7 or above
Software supported input types	Keyboard,RFID,Barcode,Biometric.

MECHANICAL DIMENSIONS:

Dimensions(mm)		
Kiosk	560 x 212 x 1770	
Bottom Plate	560 x 500 x 20	

