

# smartserve<sup>TM</sup>100

A complete set of kiosk components that can be embedded within existing furniture



### Integrate into library furniture for a unique look

Provided as a kit of components, this solution can be integrated within almost any piece of furniture to create a completely unique self-service experience that matches with the look and feel of your library.

### Quickly process transactions

Our RFID antennas operate at the fastest speeds possible to ensure your patrons are able to quickly process their transaction and get on with their day.

### Provide an enjoyable self-service experience

Allow your patrons to quickly check-out multiple items at a time (using RFID), manage their account, receive a record of all their transactions, and even unlock media cases and pay fines & fees (in North America only).

### You choose the technology

Our flexible solution can be configured to your exact specifications, allowing self-service operation in barcode or RFID mode.

## Specifications

<b>Dimensions (w x d x h):</b>	Monitor: 386.4mm x 361mm x 267mm   15.2" x 14.2" x 10.5" Reader: 145mm x 85mm x 27mm   5.7" x 3.35" x 1.06" smartstation™ 100 antenna: 350mm x 8mm x 281mm   13.78" x 0.31" x 11.06" smartstation™ 200 antenna: 352mm x 12.5mm x 280mm   13.85" x 0.49" x 11.02" Receipt printer: 144mm x 184mm x 120mm   5.7' x 7.2' x 4.7'
<b>Weight:</b>	Monitor: 7.1kg   15.7lbs Reader: 0.2kg   0.4lbs smartstation™ 100 antenna: 0.5kg   1.1lbs smartstation™ 200 antenna: 0.5kg   1.1lbs Receipt printer: 1.9kg   4.1lbs
<b>Power:</b>	Monitor: 110 V AC (230 V) 50Hz Receipt printer: 24 V DC power  RFID reader connects to PC via USB or Ethernet; it is supplied with a plug top power supply to the local voltage 110v or 240v. The RF power output is 1 watt and the reader conforms to CE and FCC regulations.
<b>Data:</b>	10/100 ethernet
<b>Touchscreen:</b>	17" high brightness, high contrast LCD
<b>PC Spec:</b>	Windows 7 32 bit OS (64 bit available upon request)   2GB RAM   56GB SSD PC stand not included
<b>Antenna placement:</b>	smartstation™ 100 can be embedded into or underneath furniture, if required. smartstation™ 200 cannot be embedded into furniture and should be placed on top of the desk / counter top surface.
<b>RFID Item capacity:</b>	smartserve™ 100 can accommodate up to 10 items at a time. Performance can vary based on installation and configuration.
<b>Login types:</b>	Barcode (full range of barcode types), RFID, smartcard and manual screen entry
<b>Reporting:</b>	Configuration and reporting is made available in real-time via our optional smartadmin™ central management software
<b>Software:</b>	smartserve™ 100 comes pre-loaded with the Windows 7 Operating System. Additionally, our liber8™ self-service software can be installed on the unit once the hardware components have been built into the furniture, this then provides the user with the full range of borrow, return and account functions. The software is configured for connection to the library ILS/LMS through SIP2 or NCIP. Access to the library's network via Ethernet is required.
<b>Options:</b>	Barcode reader MiFare reader smartcase™ 550 Fines and Fees payment (North America only)

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