



Connecting you to technology

# SELF-CHECK ICE - self service system

## SELF-CHECK ICE self service system

D-Tech's SelfCheck ICE range is a desktop option for times when clients may want to save space or use their own furnishings. The RFID element provides enhanced protection and throughput where required.

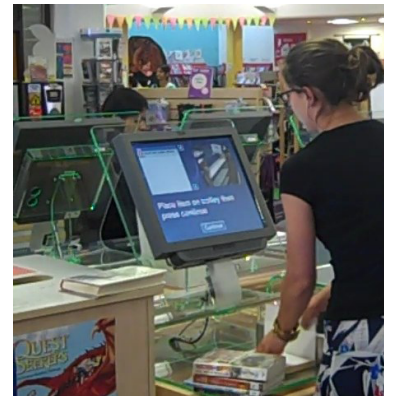
Packaged in an attractive, modern and light durable perspex frame with attractive proportions and curves. With its futuristic styling and use of perspex ICE is unobtrusive and easy to blend into any library.

### Features:

- Compatible with D-Tech 13.56 MHz RFID labels and items tagged with approved labels from book suppliers.
- D-Tech's advanced digital RFID technology uses state of the art digitally enhanced software to chip technology to ensure superior read write with false alarm-free protection.
- Integrated barcode scanning as standard, with choice of adding biometrics, smartcards for borrowers id.
- Software supports multiple issue, returns and renew, together with a choice of payment from coins, notes, change, E-purse and chip and pin.
- Printer is included, together with offline mode, statistics, cash audit, AdminTool network access to change or configure the installed system, as standard provision.
- Mounts as a "desktop" unit onto client's suitable furniture or we offer a modular furniture range.



ICE Biometrics



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### Specifications:

Unit	SelfCheck ICE 15"	SelfCheck ICE 19"
Height	600mm	690mm
Width	460mm	550mm
Length	600mm	690mm
Weight	20.3kg	24.2kg

### Material:

- Frame: transparent perspex carcass.
- PC: ABS dark grey.

### Power Supply:

- 220/240 Vac.

### Electronics:

- MR101 (Feig) USB connection to IBM Kiosk touch
- screen tablet PC [15"/19"].

### Performance:

- | Label | Ring | Video | CD   | DVD  | Book |
|-------|------|-------|------|------|------|
| Aisle | 20cm | 30cm  | 25cm | 25cm | 30cm |

### Installation Requirements:

#### System

- One desk top unit, to fit on suitable furniture, to address returns handling through bespoke furniture or adapted through client's provision.

#### Power and Data Supply

- One per SelfCheck – one double switched socket outlet 450mm from floor level.
- One per SelfCheck – one single IP addressed network point same adjacent to above power outlet.

#### AFI/EAS

- Recommended AFI mode supported for security switching but EAS bit also supported.

#### Location

- The SelfCheck location and layout is to be detailed and decided upon by the D-Tech RFID project manager liaising in conjunction with the client RFID team.



SelfCheck ICE Barcode 15"  
DT102035B

SelfCheck ICE EM 15"  
DT102035E

SelfCheck ICE RFID 15"  
DT102035R

SelfCheck ICE Barcode 19"  
DT102039B

SelfCheck ICE EM 19"  
DT102039E

SelfCheck ICE RFID 19"  
DT102039R

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