LIBRARY
Leonardo 24H

www.library24h.com

BIBLIOTECA 24hs

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Library

24X7

Book Delivery

Printer

Leabhair Ardúsáide
High Use Books

Tapa & Éasca Quick & Easy

Leabhair Ardúsáide
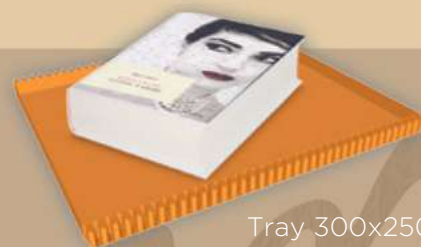High Use Books

Book Delivery

Printer

Leonardo

Products selection software

Product detail with video

Leonardo Model:
Capability of: 650 trays

Donatello Model:
Capability of: 260 trays

Tray 300x250mm

1980 mm

1100 mm

1990 mm

1110
for Donatello
Model

1025 mm

Library 24 h Leonardo

Leonardo™ is s Vending Machine for selling and renting library items, the system has an intelligent robotic arm that can retrieve or replace items that have been borrowed or returned. Each item is allocated a tray with in the machine (Size 300mm x 250mm) and can automatically adjust for small or large items (Books, Laptops, CDs, DVDs, Cameras, Pens etc).

How it works

The user inserts the library card into the card reader and logs into the Library Management system (LMS), as they would do normally. The touch screen displays the options to search items. Once the item is selected more information are displayed and the user can now take the book for borrow. The items are then dispensed through the delivery door. The delivery door is the same whether the book has been sold or is for rent.

Features

• The items can be loaded into the machine directly from the storage; when the machine is not used by the customer it automatically identifies the book reading the code.
• Double RFID reader detection, when picking up and when delivering, this allows fast and accurate delivery of items.
• User ID card reader: Barcode – RFID or Mifare.
• Full payments are supported, Banknotes, coins, change giver and Credit Card readers.
• Web chat with an internal camera and microphone with speakers to interact directly with the distributor and manufacture.
• Automatically detect thickness of items for optimal dynamic space allocation.
• Latest generation software with SIP2 communication protocol included.
• The system can be extended for more item storage.
• Item exit point has integrated double security system.
• Industrial computer with solid state hard drive.
• Latest generation touch screen with infrared technology.