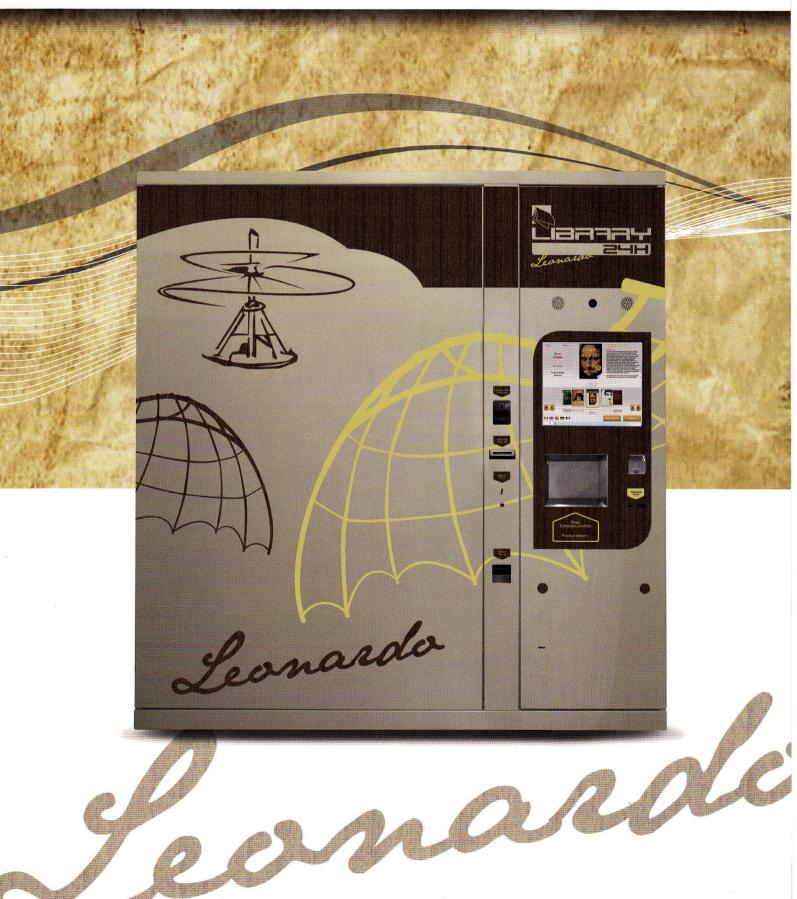
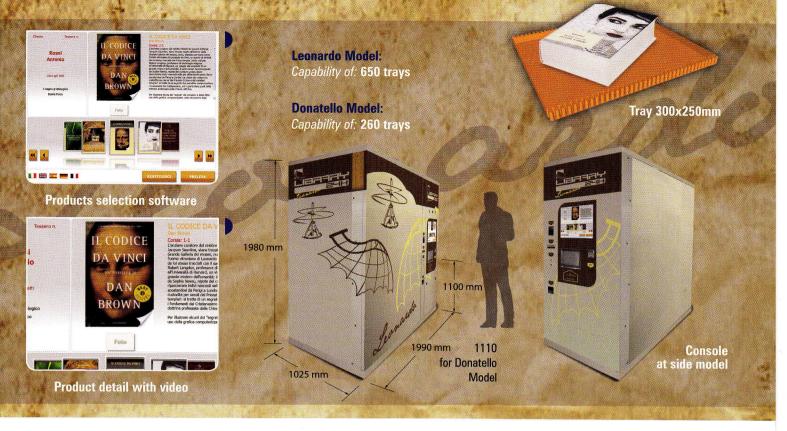




Your book available 24h





Library 24 h Leonardo

The Leonardo[™] Vending Machine can hold library items for borrowing or for sale, the system has an intelligent robotic arm that can retrieve or replace items that have been borrowed or returned. Each item is allocated on a tray (Size 300mm x 250mm) inside the machine and can automatically adjusts the size to suit the smallest of items as well as larger items (Books, Laptops, CDs, DVDs, Cameras, Pens etc)

How it operates

The users insert their library card into the card reader and log into the Library Management system (LMS), as they would do normally. The 19" touch screen then displays the options to search for items. Once an item is selected more information on it can be displayed or the user can select the item to borrow. The items are then dispensed in the opening. Borrowing or returning of items is in the same location.

Features:

- Items can be directly loaded into the machine in bulk. When the machine is not busy it automatically picks up the items and stores them back into the correct location whilst adding them to the machine branch.
- Double RFID reader detection, first on pickup and also on delivery, this allow fast and accurate delivery of items.
- User ID card reader can be Barcode RFID or Mifare
- Payments can be made in full by banknotes, coins or by credit card, change can also be dispensed through the change giver.
- Web chat with an internal camera, microphone and speakers to enable you to interact directly with the distributor and manufacturer.
- Automatically detect thickness of items for optimal dynamic space allocation.
- Latest generation software with SIP2 communication protocol included.
- Totally flexible system that can be extended for more item storage.
- · Item exit point has double security system integrated.
- Industrial computer with solid state hard drive.
- Latest generation touch screen with infrared technology.







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