

Spaceshop



Automated kiosk for selling and renting a wide range of products. Spaceshop has an automated robotic warehouse with 3 axis and an aluminum structure with the trays where the products are stocked.

The trays dimensions are 300x250mm, they can dispense big objects (e.g. books, tablets, hi-tech products) as well as small one, like pens, key holders, etc.).

HOW SPACESHOP WORKS

The customer can choose to buy and pay with the most common payment systems, or to rent and return the product using a loyalty card, the barcode scanner or other devices. Once the product has been selected on the touch screen, the machine takes the tray with that object on it from the warehouse and brings it to the extraction door. The withdrawal and returning areas are in the same place, under the touch screen.

REAL TIME DATA SERVICE

Magex provides to all its customers a real time service for the management of the vending machines connected via web technology.

This allows to view real-time data of each sale, the stock status, the coins/banknote inserted or returned, automatic rebooting and other operation variations, e.g. intrusion attempts.

It also monitors the temperature and the evaporation inside the distributor showing the related diagrams.



Library 230



Library 650



Library 1000



Spaceshop

Library 230

Library 650

Library 1000

	Library 230	Library 650	Library 1000
Width	1110 mm	1990 mm	3420 mm
Depth	1025 mm	1025 mm	1025 mm
Height	1980 mm	1980 mm	1980 mm
Maximum trays number	260	600	>1000

Type of lighting	High luminosity LEDs (20 W)
Voltage supply	240V/50Hz 110V/60Hz
Power consumption	75 W
Power consumption by cooling unit	420 W
Climate class refrigeration unit	5
Temperature control and cooling system	Electronic with alarm in real time
Payment systems compatibility	MDB/CCTALK

TECHNICAL FEATURES

- Filling system from the warehouse: refilling one column the machine brings the products automatically to their correct place, identifying it with the code reader.
- Double collection system, one on the withdrawal robot and the other one on the returning area, to make the returning process as fast as possible.
- Loyalty card reader to identify the user.
- Credit card, banknote or coins reader with a note dispenser.
- Webchat with camera, microphone and speakers to interact directly with the administrator /owner of the machine.
- Automatic identification of the product's thickness to optimize the space inside the warehouse.
- The software has a communication protocol open to every library system, SIP2 included.
- Possibility to extend the warehouse at a later stage.
- Collection/returning door with double security system.
- Industrial pc with solid state hard disk.
- Touchscreen display with infrared technology.



STANDARD COLOURS

- White
RAL 9016
- Black
RAL 9005