



Selfly Intelligent Cabinet by Stora Enso



storaenso

The Selfly Intelligent Cabinets are at the core of the Selfly Store solution by Stora Enso. The automated, unmanned and always open cabinets are designed for frictionless purchasing experiences. The easy to set up cabinets provide plenty of opportunities in various business settings ranging from single point-of-service with 1-2 cabinets in for example restaurants, offices, or fitness centers to complete unmanned convenience stores with dozens of cabinets.

A heightened consumer experience

Using the cabinet is intuitive and easy.

- 1) Customer opens the cabinet using the selected smartphone payment app or credit card.
- 2) Following successful authentication, the cabinet unlocks to allow the customer to select the desired items.
- 3) When the door is closed, the cabinet reads the items taken, triggering payment and replenishment orders.
- 4) The customer receives a summary of purchase on the cabinet screen.
- 5) The cabinet is ready for the next customer.

Easy set up and operation

Setting up the cabinet takes less than 30 minutes.

- 1) The cabinet is set up in operator's location.
- 2) Chosen products are tagged with sustainable ECO RFID tags and encoded with the Selfly Desktop Encoding Station.
- 3) Customers can buy multiple products at a time using easy, contactless payment options.
- 4) Operator receives real time inventory, purchase data and other advanced analytics through the Selfly eCommerce Platform.
- 5) Cabinet is easily and quickly refilled by operator or service partner using the Selfly ReFill App.

Features

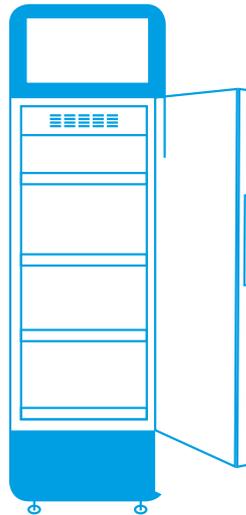
The key components of a cabinet are:

Display featuring the list of products and their dynamic prices, promotional messages and advertisement.

Automatic locking system ensures the door always closes and locks securely.

Integrated cooling system ensures proper temperatures for products. The cabinet also tracks the temperature and possible changes in real-time.

Multiple payment options provide flexibility for both operators and consumers. Consumers interact with the cabinet using mobile payment apps or credit cards.



Supporting software capabilities:

RFID enabled expiry date control to track expiry dates of fresh products in real-time to avoid food waste.

Selfly eCommerce Platform for automatic inventory control, real-time sales data and product catalogue management.

Selfly ReFill App for quick and easy replenishment of the cabinet. Includes a globally accessible web-based app and an integrated software for inventory details on cabinet screen.

Remote management & software updates for constant development of the customer experience and responsiveness to changing needs.

Based on RFID technology

The Selfly Intelligent Cabinet utilizes radio frequency identification (RFID) technology, which allows products to be read through RFID tags placed in or on the products. It is the most accurate and secure technology on the market for unmanned retail. The RFID tags used in the cabinets are made using sustainable ECO RFID Tag technology by Stora Enso, which allows ecological product identification of the products. The tags have a tamper-proof feature to ensure that they cannot be removed from the products.

Technical details

Product name: Selfly Intelligent Fridge 2.1 EU

Dimensions (mm): 2187 x 660 x 723 (H x W x D)

Weight: 90 kg

Supported RFID frequency regions: ETSI

Average number of products: 200

Inventory reading time: 3 seconds

Contact us for more information:
www.selflystore.com