

Accessing cash has never been simpler

The MV100 is an innovative cash dispensing ATM focused on allowing banks to provide simplified cash access to those savvy consumers who prefer to use the fastest and easiest banking methods. The MV100 provides both cardless and contactless cash transaction services to enable quick, convenient, and secure cash withdrawals.

Features

Easy, Convenient, and Quick

No card, no wait times. Simply cash. Mobile-based ATM transactions involving one-time codes offer the simplest form of cash access. Customers simply pre-order cash through their bank's mobile app, find the nearest ATM, and tap their smartphone against a QR code-based or NFC-enabled contactless card reader. Every transaction is automatically stored in the smartphone for safe record keeping.

Enhanced Security

The MV100 eliminates security risks associated with lost or stolen cards, as well as incidents of card-skimming fraud. In addition, every pre-ordered transaction expires after a determined period and all input personal banking data is encrypted, which further helps to protect customers from a variety of other fraud methods.

Innovative Design

The simple design and 10.1" touch display offers customers a more intuitive look and feel in their banking transactions. The innovative design of the MV100 provides users with new and high-tech way to experience banking services. In doing so bank customers can access their cash in more convenient, simple, and exciting ways.



Specifications

Dimensions

- Height: 1,326.7mm (52.2")
- Width: 440mm (17.3")
- Depth: 829mm (32.6")
- Weight: 393kg (886.42 lbs)

Environmental Conditions

- Temperature 0°C - 40°C (32°F - 104°F)
- Humidity 25% - 85%

System Platform

- Microsoft Windows® 10
- BlueVerse™ XFS

Customer Interface

- 10.1" display
- Lead-through Indicator
- Contactless card reader
(Integrated NFC reader via card, smartphone or smartwatch)

Media Technology

- Cash Dispenser
 - 346mm maximum fill level per cassette
 - Configurable denomination
 - Up to 5 cassettes
 - Bundle present/retract
 - Dispense up to 50 notes per transaction*

Security

- Safe: UL291 Level 1 (CEN optional)
- Lock: Electronic lock, Mechanical combination lock
- Sensor: Alarm (Heat & Seismic), Door sensor
- Security camera (Face & Hand)
- BlueVerseSecurity™

Power Supply

- AC 110 ~ 240V, 50 ~ 60Hz
- Backup battery

Additional Features

- Barcode reader

* Subject to media quality and other variables

Note: Internal components may change with the introduction of new technology. Hyosung reserves the right to change the specifications of this ATM to accommodate the changes in technology.

