

## Best-in-class smart teller solution for self-service banking

The MV800 is a versatile ATM that allows for true self-service banking capabilities. It goes beyond the standard functions of a typical ATM, such as cash deposits and withdrawals, by providing additional features that have traditionally been handled by bank tellers.

With the MV800, customers can perform tasks like opening new accounts and issuing cards, without the need for assistance from a bank teller.

## Features

### Seamless and Efficient

The MV800 offers efficient transactions through a sleek and intuitive UI, allowing customers to effortlessly complete their banking tasks with minimal wait times. Say goodbye to long queues and enjoy fast, hassle-free banking anytime.

### Personalized Customer Service

The MV800 provides tailored services to meet each consumer's individual needs. Customers can choose between self-service or employee assisted banking, allowing them to transact the way that best suits their preferences.

### Wide Range of Transactions

With the help of additional modules and security features, the MV800 is able to provide a wider variety of banking transactions. In addition to standard deposits and withdrawals, the MV800 is also capable of handling transactions such as account openings, card issuance, and password changes.

### Enhanced Security Features

The MV800 comes equipped with advanced security features, including PIN-based authentication, secure card readers, encryption technology, and a fingerprint scanner to ensure that all financial transactions are protected.



## Standard Features

### Dimensions

- Height: 1,938mm
- Width: 899mm
- Depth: 1,487mm
- Weight: 940kg

### Environmental Conditions

- Temperature: 0°C ~ 40°C (32°F ~ 104°F)
- Humidity: 25% ~ 86%

### System Platform

- Microsoft Windows® 10

### Customer Interface

- 15" customer interface touchscreen
- 32" display for video conferencing
- PIN Pad - PCI compliant
- Card Reader
- Motorized
  - EMV compliant
  - Anti-skimming and anti-trapping
- Card Issuer
  - 8 card hopper
- ADA audio guidance - earphone jack

### Media Handling

- Cash recycler
  - 4 Recycling + 1 Deposit cassette
  - Recycling up to 4 denominations
  - 314mm per recycling cassette
- 300 notes in a single transaction
- Dispense 10 notes per second
- Reject cassette : 2,000 note\* capacity
- Retract cassette : 300 note\* capacity
- Automatic shutter

### Security

- Safe - CEN-1
- Camera - Face and hand recognition
- Sensor - Safety door sensor (Rear)
  - Heat/Vibration sensors

### Servicing

- Rear access

### Printer

- Thermal line receipt printer
- e-Journal printer

### Power Supply

- AC 100 ~ 127V ± 10% / 10.0A
- Backup battery

### Additional Features (Optional)

- A4 printer & scanner
- Passport scanner
- ID scanner
- Palm vein scanner
- ID chip card reader
- Barcode reader
- NFC 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.

