



# Hyosung MX7800D

— MULTI-FUNCTION, THROUGH-THE-WALL, WALK UP ATM

## Revolutionizing the self-service industry.

The MX7800D enables customers to choose how they want to interact with your financial institution by offering a robust set of transactions through Hyosung's industry-leading core integration solutions either autonomously or with on-demand video assistance greatly improving the limited traditional ATM experience. The MX7800D modular design and high capacity drive Hyosung's industry-leading availability and serviceability. Learn why large and small financial institutions continue to standardize on 7800 series, helping make Hyosung the fastest-growing ATM company in the United States.

## Features

### HIGHEST AVAILABILITY

Innovative modular design and the use of Hyosung manufactured core technologies allows for fast service, easy replenishment, and minimal downtime. The MX7800D is designed to provide reliability that is unequalled in the market, with minimum maintenance and maximum uptime.

### FUNCTIONALITY

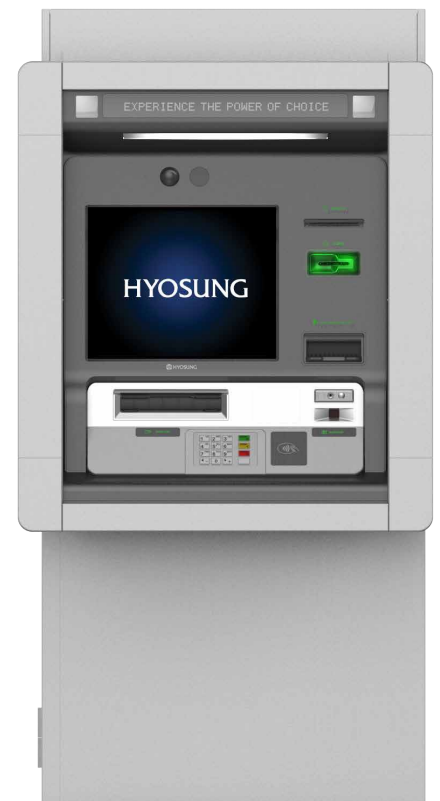
The MX7800 MD delivers an unparalleled range of transactions when deployed in conjunction with Hyosung's innovative integrated software approach and powerful video assistance solutions. The MX7800D includes bill payments and funds transfers in a highly user-friendly interface, for maximum convenience.

### CAPACITY

This machine is equipped with high capacity, cash dispense capability, and the ability to support large volume transactions. High capacity allows for denomination selection.

### INNOVATION

Hyosung ATMs defend against physical and logical attacks with a multi-level locked down operating system, anti-skimming, white-listing, and encryption.





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## Specifications

### Dimensions (CEN-I base)

- Height: 1612.9mm (63.5")
- Width: 838.2mm (30.8")
- Depth: 1196.4mm (47.1")
- Weight: 921.1kg (2,030 lbs.)

### Environmental Conditions

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

### System Platform

- Microsoft Windows® 10
- Hyosung Moniplus™ XFS

### Customer Interface

- 19" landscape display TFT LCD
- Input Method - Touch screen
- PIN Pad - PCI compliant
- ADA audio guidance - earphone jack
- Card Reader - EMV compliant, anti-skimming and anti-shimming included
- Contactless - Integrated reader (via card, smartphone or smartwatch)
- Web camera and microphone (optional for video banking)
- ID scanner (optional for video banking)
- Palm vein scanner (optional for video banking)

### Media Handling

- Cash Dispenser
  - 3,000 notes per cassette\*
  - Configurable denominations
  - Up to 5 high capacity dispense cassettes
  - Bundle present/retract
  - Note by note rejection- single note reject
  - Dispense up to 50 notes per transaction

### Cash & Check In Module (CCIM)

- Bundle deposit up to 75 notes/checks in a single transaction
- Capacity: Up to 3,000 items per cassette\*
- 2 cassette (1 cash & 1 check)
- Reject and retract capability

### Security

- Safe - CEN1
- Alarm - Seismic + Heat
- Locking Device - KABA Mas Cencon
- Sensor - Safety door sensor
- Security - Terminal block for easy security connections
- CCD camera interfaces and brackets for fraud and hand camera
- IP camera interface and bracket (optional)
- Privacy filter - 19" filter

### Printer

- 3.1" graphical thermal receipt printer

### Servicing

- Rear access
- State of health indicators for all modules
- 15" LCD supervisor panel with touch screen

### Power Supply

- AC 100V ~ 127V±10%, 200V ~ 240V±10% 50/60Hz

### Additional Features

- Communication - TCP/IP
- Backup battery reserves the last transaction & safe shutdown
- Heater (inside)
- Barcode reader (optional)

\*Subject to note 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.