

## Hyosung 8D

MX8300D

## Hyosung is Revolutionizing the Self-Service Industry.

The Hyosung 8D enables customers to choose how they want to interact with your financial institution. A robust set of transactions greatly improves the limited traditional ATM experience through Hyosung's industry-leading core integration solutions, either autonomously or with on-demand video assistance. The 8D gives financial institutions the ability to offer full functionality including cash recycling and check deposits, and withdrawal denomination selection powered by today's latest recycling technology. Learn why large and small financial institutions continue to standardize with the Hyosung 8 series

### **Features**

#### FI FXIBILITY

The 8D has the ability to handle any type of branch traffic with its configurable options. These options include cash dispensing only, cash dispense with cash/check deposit module or our cash recycling module with check acceptor. These configurations give financial institutions flexible options with an already proven field-upgradable path to recycling. Recycling increases availability due to fewer cash-in-transit replenishments, delivering cost savings, efficiency, and security. Customer deposits replenish the ATM and extend cash-in-transit cycles.

#### INNOVATION

Sleek 19" LCD infinity display provides an intuitive customer experience using LED label aids and guides. Upgradable paths to video banking and palm vein identification ensure opportunities to further enhance the banking experience.

#### HIGHEST AVAILABILITY

Innovative modular design and the use of Hyosung's manufactured core technologies allows for fast, easy replenishment and reduced downtime. The 8D is designed to provide reliability that is unequaled in the market, with minimum maintenance and maximum uptime.

#### CAPACITY

High capacity, cash recycling capability and the ability to support large volume transactions and denomination selection.





# Hyosung 8D MX8300D

### Specifications

#### Dimensions (CEN-I base)

- Height: 1,623mm (63.9")
- Width: 775mm (30.5")
- Depth: 1,189mm (46.8") (8.5", 13", 15" wall kit options)
- Weight: 910kg (2,006 lbs)

#### **Environmental Conditions**

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

#### System Platform

• Microsoft Windows® 10

#### Customer Interface

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

#### Media Handling

- Dispense Module
  - 3,000 notes\* per cassette
  - Configurable denomination
  - Up to 4 high (5 high is supported with 5 high safe model)
  - Bundle present/retract
  - Dispense up to 50 notes per transaction
- Deposit Cash & Check-in Module (CCIM)
  - Bundle capacity: insert mixed bundle of 50 mixed checks and ash per transaction
  - 2 cassettes with 2,000 bills\* for cash cassette and 2,000 checks\* for check cassette
- Recycling/Deposit Module (Presenter Crash Tray)
  - 4 Recycling cassettes + 1 Deposit cassette
  - 2,950 notes\* per recycling cassette and 2,000 notes\* in the deposit
  - Bundle 100 bills per withdrawal/ deposit transaction
  - Configurable denominations

#### **Power Supply**

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

#### Security

- Safe UL291 Level 1 or CEN 1
- Alarm Seismic + Heat
- Locking Device KABA Mas Cencon
- Security Terminal block for easy security connections
- Security camera CCD camera interface and bracket (face and hand), optional IP camera interface

#### **Configuration Types**

- Available Configurations
  - Cash Dispensing only
  - Cash Dispensing and Cash/Check deposit
  - Cash Recycling and Check deposit

#### Printer

• 3.1" graphical thermal receipt printer

#### Servicing

- Rear access
- State of health indicators across all modules

#### Additional Features

- Communication TCP/IP
- Backup battery reserves the last transaction & safe shutdown
- Palm vein scanner (optional)

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.

<sup>\*</sup> Subject to media quality and other variables