

# Hyosung 9D

Elevate the branch experience with the industry's most efficient cash recycler.

The Hyosung 9D through-the wall drive-up ATM revolutionizes digital branch transformation with state-of-the-art engineering and a wide range of self-service capabilities powered by our industry-leading BlueVerse™ software.

## **Features**

#### FI FXIBILITY

Hyosung Series 9 ATMs have the ability to handle any type of branch traffic with their array of configurable options. The configurable options include cash processing method, check deposit module, video connectivity, and additional authentication support. These configurations give financial institutions flexible options and upgrade paths to ensure longevity in their technology investment. 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 cycle.

## CLOSED CASH ECOSYSTEM

Hyosung Series 9 ATMs use Hyosung's innovative transit cassette functionality to improve operational efficiency and eliminate manual cash processes. Automated loading and unloading of the ATM via the transit cassette provides a fully automated and audited cash movement environment across the entire branch.

#### HIGHEST AVAILABILITY

Innovative modular design and the use of Hyosung's manufactured core technologies allows for fast, easy replenishment and reduced downtime. The Hyosung 9D is designed to provide reliability that is unequaled in the market, with minimum maintenance and maximum uptime.

#### CAPACITY

High capacity cassettes and cash recycling functionality combine to provide support for high volume self-service needs across multiple denominations.





# Hyosung 9D

## Specifications

## **Dimensions**

- Height: 1,550mm (61")
- Width: 775mm (30.5")
- Depth: 1,321mm (52.0") Wall 254mm
- Depth: 1,477mm (57.0") Wall 381mm
- Weight: 881 kg (1,942.2 lbs)

## **Environmental Conditions**

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

## System Platform

- Microsoft Windows ® Platform
- Hyosung BlueVerse™

### **Customer Interface**

- 19" Landscape LCD Sunlight Viewable Touchscreen
- Card Reader
- NFC Reader
- Audio Jack

## Servicing

- Rear Access
- State of health indicators for all modules

## Media Handling

- Recycling/Deposit Module (Presenter Cash Tray)
  - Configurable with up to 4 large recycling cassettes or 8 small recyling cassettes, plus 1 deposit cassette
  - Large Cassette: 430mm capacity1
  - Split Cassette: Top 100mm capacity1 Bottom 185mm capacity1
  - Deposit Cassette2: 430mm capacity1
  - Retract Cassette: 50mm capacity1
  - Bundle up to 100 notes per withdrawal/deposit transaction
- · Check Acceptor
  - Up to 30 checks per transaction
  - Deposit cassette: 160mm capacity1
  - Retract bin: 50 checks
  - OCR E13B/CMC7 capable

## Security

- Safe CEN1
- Cencon Lock
- Alarm (Seismic & heat)
- Security Camera (IP or CCD optional)

### Printer

• 3.1" graphical thermal receipt printer

## **Power Supply**

• AC 100 ~ 127V ± 10% / 10.0A, 50 ~ 60Hz

#### Additional Features

- · Lead-through indicator
- Speaker
- Securely moves cash within the branch or among different locations
  - Transit Cassette: Large (430mm1) or Standard (320mm1)\
  - Interchangeable with other Hyosung teller cash recyclers and branch transformation units
- Communication TCP/IP
- Fitness sorting
- Multi-channel communications
- ActiveTeller capable
- Battery backup built in
- Barcode reader
- Palm vein reader (optional)
- ID scanner (optional)

#### Footnotes:

- 1. Subject to media quality and other variables
- 2. Deposit cassette configurations:
  - 1 Slot: 430mm capacity<sup>1</sup> 2 Slots: 65mm / 330mm capacity<sup>1</sup> 3 Slots: 65mm / 65mm / 225mm capacity<sup>1</sup>

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.