

Hyosung 91

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

The Hyosung 9I island 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 BlueVerseTM software.

Features

FLEXIBILITY

Hyosung Series 9 ATMs have the ability to handle any type of branch traffic with their array of configurable options, including 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.





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Specifications

Dimensions

Height: 1,488mm (58.6")
Width: 1,089mm (42.9")
Depth: 1,000mm (39.4")
Weight: 1,071 kg (2,361.2 lbs)

Environmental Conditions

- Temperature: 32°F ~ 104°F (0°C ~ 40°C) Exterior with heater/AC:
 -31°F ~ 122°F (-35°C ~ 50°C)
- Humidity 25% ~ 85%

System Platform

- Microsoft Windows ® Platform
- Hyosung BlueVerse™

Customer Interface

- 19" Landscape LCD
- Input Type Touchscreen
- Card Reader
- NFC Reader
- Audio Jack

Servicing

- Front 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 CEN3 ExGas
- 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
- Communication TCP/IP
- Fitness sorting
- Multi-channel communications
- ActiveTeller capable
- Battery backup built in
- Barcode reader
- Palm vein reader (optional)
- ID scanner (optional)
- Heater

Footnotes:

- 1. Subject to media quality and other variables
- 2. Deposit cassette configurations:
 - 1 Slot: 430mm capacity¹ 2 Slots: 65mm / 330mm capacity¹ 3 Slots: 65mm / 65mm / 225mm capacity¹

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.