

Hyosung's proven, reliable, full-function ATM.

The 7D is unparalleled when it comes to most reliable ATM for banking transactions. This drive-up ATM can easily be upgraded from a cash dispenser to deposit automation while supporting large volume transactions. The 7D's industry leading uptime and minimum maintenance has helped make Hyosung the fastest growing ATM company.

Features

High Availability

The innovative design and the use of Hyosung manufactured core technologies allows for fast, easy replenishment and reduced down time. The 7D is designed to provide reliability that is unequalled in the market, with minimum maintenance and maximum uptime.

Flexibility

Series 7 ATMs' modular design allows these devices to be easily upgraded from a cash dispenser to deposit automation should an institution decide to implement the technology later.

Capacity

High capacity, cash dispense capability and the ability to support large volume transactions makes the 7D the perfect choice for financial institutions how want to bring maximum efficiencies to their cash handling processes.

Security Options

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



Specifications

Dimensions

- Height: 1,383mm (54.4")
- Width: 721mm (28.4")
- Depth: 815mm (32.1")
with Collar: 288mm (11.3")
- Weight: 715kg (1,576.3lbs)

Environmental Conditions

- Temperature: 32°F - 104°F (0°C - 40°C)
With Heater: 14°F - 104°F (-10°C ~ 40°C)
- Humidity: 25% - 85%

System Platform

- Microsoft Windows® 10
- Hyosung BlueVerse™ XFS

Customer Interface

- 15" LCD touch screen
- Privacy filter
- PCI compliant EPP
- Headphone jack with Volume Control
- Card Reader – DIP reader, EMV compliant
- Contactless – Integrated reader (via card, smartphone, or smartwatch)

Media Handling

- Cash Dispenser
 - Configurable denominations up to 4 high capacity dispense cassettes
 - 3,000 notes* per cassette
 - Bundle present, bundle retract
 - Note by note rejection
 - Automatic shutter
- Cash & Check InModule (CCIM)
 - Maximum capacity mixed 50 cash/checks per bundle per transaction
 - Up to 2,000 note* cassette capacity
 - Up to 2,000 check* cassette capacity
 - Reject and retract capability

Security

- UL291 Level 1 Safe
- Seismic & Heat detector
- Locking Device – Electronic, mechanical combination lock, Kaba Mas Cencon lock (optional)
- IP or Analog security camera (optional)
- Awareness Mirror
- BlueVerse™ Security Solutions
- Trusted Platform Module (TPM)

Servicing

- Rear access
- State of health indicators for all modules

Printer

- 3.1" graphical thermal receipt printer

Power Supply

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

Additional Features

- Backup battery reserves the last transaction & safe shutdown
- Heater support operating
- Barcode reader (optional)

* 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.

