HYOSUNG

5LS (MX5600S)

The very best in cash dispensing technology

“Outstanding Returns on your ATM Investment”

Features



Industry-leading Reliability

The Hyosung 5LS is designed to provide second to none reliability in the market with the highest uptime (99.7% or higher) and optimized cash dispensing performance. It is equipped with the most dependable components, including a higher capacity dispenser unit which allows for faster withdrawals. In addition, this ATM’s robust system design and security features help to ward off vandalism. The Hyosung 5LS provides the best in class dispensing technology and guarantees maximum availability and security.

Maximum Efficiency

The Hyosung 5LS is designed to maximize the efficiency of installation and operation with minimum maintenance needs. The remarkably compact footprint allows for simple manufacturing processes, logistics, installation and maintenance. It is also an energy efficient solution with its low energy LED lighting, low power consumption, less cabling, and single-use components. The Hyosung 5LS allows financial institutions to reduce their total cost of ownership as well as their environmental impact.

Ultimate Usability

The Hyosung 5LS is intuitively designed to provide a seamless self-service experience for customers. The modern and sleek design, coupled with the 15” touch screen, helps attract more customers and drives more interactions. It offers value-add functionalities such as bill payment, money transfers, and mobile top-up, all with a highly user-friendly interface. In addition, mobile-enabled cash transactions via contactless card reader are also available to facilitate maximum convenience and easy transactions.

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Specifications

Dimensions
- Height: 1,440mm (58.6“)
- Width: 460mm (18.1“)
- Depth: 840mm (33.1“)
- Weight: 350kg (771.6 lbs)

Environmental Conditions
- Temperature 0°C - 40°C (32°F - 104°F)
- Humidity 25% - 86%

System Platform
- Microsoft Windows® 10
- Hyosung BlueVerse™ XFS

Customer Interface
- 15” display with touchscreen (Sunlight viewable optional)
- 4 x 2 Function Keys (optional)
- Lead-through Indicator
- PIN Pad – PCI compliant
- Card Reader – EMV Ready (Dip, motorized)
- Contactless card reader (Integrated NFC reader via card, smartphone or smartwatch)
- Audio – speaker / earphone jack

Media Handling
- Cash Dispenser
  - Maximum fill level 346mm per cassette
  - Configurable denomination
  - Up to 4 cassettes
  - Bundle present / retract
  - Dispense up to 50 notes per transaction*

Security
- Safe: UL291 Level 1 (CEN optional)
- Lock: Electronic lock, Mechanical combination lock
- Sensor: Alarm (Heat & Seismic), Door sensor
- Privacy filter
- Anti-skimming, Anti card trapping, Anti-shimming, Anti cash trapping
- Security camera (Face & Hand)

Servicing
- Front access

Printer
- Receipt printer : graphical thermal
- Journal printer : e-Journal

Power Supply
- AC 100V~240V, 50/60Hz
- Backup battery

Additional Features
- Barcode reader
- Fingerprint reader
- Proximity sensor

* 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.



Security Mirror

Speaker

Intuitive User Interface
15” LCD Touchscreen / Function keys

Receipt Printer

Contactless Card Reader
(Optional)

Encrypted PIN Pad
PCI compliant

Enhanced Cash Dispenser

Camera
for face capture

Barcode Reader
(Optional)

Card Reader
EMV compliant
Anti-skimming (Optional)

Biometric Reader
(Optional)
Fingerprint reader

Audio Jack
ADA compliant

Enhanced Security
Safe: UL291, CEN

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