

Powerful Merchant Self-Service Teller Cash Recycler

The MS500SE, as a self-service merchant solution, provides easy and efficient cash management by allowing busy merchants to effortlessly make large lump cash withdrawals and deposits. The MS500SE is the perfect solution for branches that cater to frequent, high cash volume business clientele such as convenience or grocery store owners.

Features

Fast & Secure Transactions

The MS500SE supports continuous deposits to speed up large, bulky cash transactions from merchant clients. With the help of the transit cassette, cash replenishment can be handled more efficiently and without opening the safe.

The MS500SE as a utility payment solution has a document scanner, barcode reader, and a coin recycle function to support various transactions.

Efficient Cash Management

The MS500SE loads and unloads directly from a transit cassette. The transit allows branch staff to seamlessly move cash throughout the branch without exposing it to potential theft or loss. In addition, the MS500SE comes equipped with a self-auditing function that keeps track of all cash movement to and from the transit cassette.

Flexibility in Deployment

The MS500SE provides assisted self-service to customers allowing them to transact in the way that best suits their needs. In addition, the self-service nature of the device allows customers to avoid waits at the teller lines and while also having access to bulk cash transactions at any time of the day.



Specifications

Dimensions

- Height: 1,433mm (56.4")
- Width: 520mm (20.5")
- Depth: 1,290mm (46.3")
- Weight: 830kg (1,830 lbs)

Environmental Conditions

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

System Platform

- Microsoft Windows® 10

Customer Interface

- 19" display with touchscreen
- PIN Pad – PCI compliant
- Card Reader – EMV Ready (Motorized)
- Contactless card reader (NFC)
- Barcode reader
- Document scanner
- Signature pad (optional)
- ADA audio guidance

Media Handling

- Continuous feed input module
 - Individual dispense and reject slots
 - 200-note dispense slot*
 - 30-note reject slot*
- Cash handling speed
 - Deposit – max. 12 notes per second
 - Dispense – max. 12 notes per second
- Cash recycling
 - 6 Recycling cassettes (100mm per cassette note capacity)
 - 2 Recycling drums
 - 1 Overflow cassette
 - Up to 8 denominations support
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- Check-In Module (CSM)
 - Single check deposit
 - 61.5mm check capacity
- Coin Recycler
 - Recycle up to 6 denominations with 6 hoppers

Security

- Safe: CEN-III (Front Access)
- Privacy filter (optional)

Servicing

- Front access

Printer

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

Power Supply

- AC 110 ~ 240V, 50 ~ 60Hz
- Backup battery

* 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.

