

A Powerful Merchant Self Service Solution Teller Cash Recycler

MS500SE as a self-service merchant solution provides efficient cash management and a self-service especially for a busy merchant client frequently doing a large sum of cash withdrawal and deposit.

Features

Fast & Secure Transaction

MS500SE supports continuous deposit to speed up bulky amount of transactions for merchant clients. Cash replenishment is conducted much safer with *Transit Cassette* function without opening safe.

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

Efficient Cash Management

MS500SE loads and unloads directly from a transit cassette. *Transit cassette* makes safe and accurate cash processing and management in branch. In addition, MS500SE provides self-auditing by cash load/unload between recycling cassettes and a transit cassette.

Flexibility in Deployment

MS500SE provides assisted self-service to the client for necessary in-person assistance upon demand. In addition, the client values a self-service offer for 24/7 without having to wait in teller line.



Dimensions (CEN-III)

- Height : 1,433mm (56.4 inch)
- Width : 520mm (20.5inch)
- Depth : 1,290mm (50.8 inch)
- Weight : 830kg (1,830 lbs.)

Environmental Conditions

- Temperature : 0°C ~ 40°C (32°F ~ 104°F)
- Humidity : 25% ~ 86%

System Platform

- Microsoft Windows® 10

Customer Interface

- 19 inch display with touch screen
- PIN Pad – PCI compliant
- Card Reader – EMV Ready (Motorized)
- Contactless card reader (NFC)
- Barcode reader
- Document scanner
- Sign pad (option)
- 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
- Check In Module (CSM)
 - Single check deposit
 - 61.5mm check capacity
- Coin Recycler
 - Recycle up to 6 denominations with 6 hoppers

Servicing

- Front access

Security

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

Printer

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

Power Supply

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

※ Internal Components may change with introduction of new technology. Hyosung TNS reserves the right to change the specifications of this ATM to accommodate the changes in technology.

Intuitive user interface

19" TFT Touchscreen

Receipt Printer

EMV compliant Card Reader

Anti-skimming (optional)

Bill Recycler (CEN III)

- 6 Recycling Cassettes
- 2 Recycling Drums
- 1 Overflow Cassette
- 1 Transit Cassette

Enhanced Security Features

Safe : CEN-III

Security Mirror

Check Scanner

Contactless Card reader (optional)

Barcode Reader 1D/2D

Coin In

Document Scanner

Encrypted PIN Pad

Sign pad (Option)

Coin out Coin Recycler - 6 Hoppers

