MS500EL

Hyosung's latest TCR (Teller Cash Recycler) is designed as the entry-level TCR model for financial institutions seeking the most reliable and proven cash recycling technology while maximizing return on investment. The MS500EL streamlines cashier productivity with TCR functionality previously unavailable in its class, leveraging the latest in TCR technology including stacked cassettes, high speed, capacity, and Windows 10 security.

Features

Hyosung's latest and most transformational TCR series designed for teller cash optimization and customer delight.

The MS500EL is the entry-level cash recycler that provides cash automation efficiency to banking locations that were previously seen as unfit for more expensive, higher-end cash recycling products.

- Designed for lower volume financial institutions, where great customer service and experience are key.
- Priced economically while driving the core value proposition of improved cash automation puts the MS500EL within reach of every banking location.
- Delivers industry leading technology based on the proven and reliable MS500 technology, such as Win10 Core, 100% stacking cassette technology, speed of 8 notes per second, and 8,500 note total capacity.
- Leverage MS500EL technology alone when cash volumes are low or pair with Hyosung's higher capacity MS500 when multiple cash recycling points of different capacities are needed.

Specifications

Dimensions

- Height: 695.00mm (27.4") under desk
- Width: 428.0mm (16.85")
- Depth: 1,176.3mm (46.3")
- Weight: 420.1kg (926lbs)

Environmental Conditions

- Temperature 32F ~ 95F (5℃ ~ 35℃)
- Humidity 25% – 85%

System Platform

- Microsoft Windows 10®

Customer Interface

- 7" wide LCD with touch screen
- Display unit status, note counting and guidance messages
- Error and jamming point display

Media Handling

- Individual deposit, dispense, and reject slots
  - Deposit and withdrawal up to 200 banknotes maximum
  - 30 note reject slot
- Cash handling speed
  - Deposit - 8 notes per second
  - Dispense – 8 notes per second
  - Note counting only – 8 notes per second
- 6 recycling cassettes plus 1 overflow/reject cassette
  - 6 small size recycling cassettes (1,000 nominal capacity)*
  - 1 large overflow/reject cassette (2,850 nominal capacity)*

Security

- Safe – UL291 Level-1

Servicing

- Front access

Power Supply

- AC 100V~240V=10% 50/60Hz

Additional Features

- Communication – TCP/1P
- In-use Button
- Counting Feature
  - With note validation
  - Without note validation
- Note serial number recognition
- Fitness sorting
- Multi-channel communications

*Subject to note 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.