

A brand new cash dispenser Monimax5600ST

“Outstanding Returns with your ATM”

Absolute Reliability. The Monimax 5600ST is designed to provide second to none reliability in the market with the highest uptime (99.7% or higher) and optimized dispensing performance. It is equipped with the most reliable components including a higher capacity Cash Dispenser Unit, faster dispensing technology and robust system design and configuration against vandalism. The best in class dispensing technology of the Monimax 5600ST guarantees maximum availability and security.

Maximum Efficiency. The Monimax 5600ST is designed to maximize the efficiency of installation and operation with minimum maintenance needs. The remarkable compact footprint allows for simple manufacturing process, logistics, installation and maintenance with the smallest service clearance requirement. It is also an energy efficient solution with low energy LED lighting, low power consumption, less cabling and consumable usage. Monimax 5600ST enables you to reduce the total cost of ownership and environmental impact.

Ultimate Usability. Monimax 5600ST is intuitively designed to provide a seamless self-service experience for customers. The modern and sleek design with 15” touch screen attracts more customers and drives more interactions. It offers value-add functionalities featuring bill payment, funds transfer, mobile top-up in a highly user friendly interface as well as mobile-enabled cash transaction via contactless card reader for maximum convenience and easy transition.



System Platform

- Microsoft Windows 10
- Hyosung Moniplus™ XFS

Customer Interface

- 15 inch display with touch screen
(Sunlight viewable optional)
- 4 x 2 Function Keys (optional)
- 10.1 inch Supervisor module
- Lead-through Indicator
- Overhead Illumination
- PIN Pad – PCI compliant
- Card Reader – EMV Ready
(Dip or motorized optional)
- Contactless card reader
(Integrated NFC reader via card, smartphone or smartwatch)
- Audio – speaker / earphone jack

Servicing

- Rear access

Media Technology

- Cash Dispenser
 - Maximum fill level 346mm per cassettes
 - 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)
- MoniGuard endpoint security software

Printer

- Receipt printer : graphical thermal printer
- Journal printer : e-Journal
(Thermal printer optional)

Additional Features

- Barcode reader
- Fingerprint reader
- Proximity sensor

Power Supply

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

Environmental Conditions

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

Dimensions

- Height : 1,475mm (58.1 inch)
- Width : 465mm (18.3 inch)
- Depth : 1,100mm (43.3 inch)
- Weight : 460kg (1,014 lbs.)

※ 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.

