

HYOSUNG MX5800

Cash dispenser offering highest availability

MX5800 is a brand-new cash dispenser offering highest availability and allowing flexibility in a broad range of services.

Features

INTUITIVE ENABLING TECHNOLOGY

A 19inch multi-touch screen and intuitive user interface that enable a truly seamless omni channel customer experience. Multiple customer authentication options including contactless and biometrics deliver consistency in channel experiences. Furthermore, the aesthetic design and ergonomic layout of the MX5800 will seize the moment of truth for consumers.

HIGHEST AVAILABILITY

MX5800 is designed to provide reliability that is unequalled in the market with maximum uptime and minimum maintenance.

FLEXIBILITY

MX5800 allows for easy future upgrades and module modifications. It delivers expanded functionality includes bill payment, funds transfer, and teller assist services for maximum efficiency and convenience.

ROBUST SECURITY

MX5800 offers multi-layers of security features that defend against physical and logical attacks with a combination of multi-level anti-skimming, anti-shimming, anti-cash trapping, locked down operating system, white-listing, encryption and anti-jackpotting.



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Specifications

System Platform

- Microsoft Window 10
- Hyosung Moniplus™ XFS

Customer Interface

- 15 inch or 19 inch display with touch screen (Sunlight viewable optional)
- 4 x 2 Function keys (optional)
- Lead-through indicator
- PIN Pad – PCI compliant (PC key cap EPP)
- Card Reader – Motorized (USB interface)
 - Motorized hybrid card reader
 - EMV Level-1.2
 - Anti-skimming device
- Contactless card reader (Integrated NFC reader via card, smartphone or smartwatch)
- Audio – speaker / earphone jack

Servicing

- Front access (Rear access optional)

Media Technology

- Cash dispenser
 - Maximum fill level 346mm per cassette
 - Configurable denomination
 - Up to 5 cassettes
 - Reject and retract capability
 - Dispense up to 50 notes per transaction
 - Automatic shutter

Security

- Safe : UL291 Level 1 (CEN optional)
- Lock : Combo-lock + Key lock (Common Key)
- Sensor : Alarm (Heat & Seismic), Door sensor
- Privacy filter viewing angle 30°
- Anti-skimming, Anti card trapping
Anti-shimming, Anti cash trapping
- Security camera (Face & Hand)
- MoniGuard endpoint security software

Printer

- Receipt printer : graphical thermal printer
- E-journal printer or direct thermal line printing

Additional Features

- Barcode reader
- Finger print
- Proximity sensor
- Coin dispenser

Power Supply

- AC 100V~240V, 47 ~ 63Hz
- Backup battery

Environmental Conditions

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

Dimensions (UL 291 Level-1)

- Height : 1,513mm (59.6 inch)
- Width : 470mm (18.5inch)
- Depth : 847mm (33.3 inch)
- Weight : 497kg (1,096lbs.)



*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.