

## Cash Dispenser offering highest availability

The Hyosung 5L is a brand-new cash dispenser that provides the highest availability and allows for flexibility in a broad range of services.

### Features

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#### Intuitive Enabling Technology

The 19" multi-touch screen and intuitive user interface enables a truly seamless omni-channel customer experience. Multiple customer authentication options including contactless and biometrics help deliver consistency in channel experiences. Furthermore, the aesthetic design and ergonomic layout of the 5L also reinforce a truly memorable and convenient banking experience.

#### Highest Availability

The 5L is designed to provide reliability that is unequaled in the market with maximum uptime and minimum maintenance.

#### Flexibility

The 5L allows for easy future upgrades and module modifications. It delivers expanded functionality through the inclusion of bill payment, funds transfer, mobile top-up and even ATM advertising to maximize efficiency and convenience.

#### Robust Security

The 5L offers multiple layers of security that defend against physical and logical attacks with a combination of multi-level anti-skimming, anti-shimming, anti-cash trapping, operating system lockdown, white-listing, encryption and anti-jackpotting.



## Specifications

### Dimensions

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

### Environmental Conditions

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

### System Platform

- Microsoft Windows® 10
- Hyosung BlueVerse™ XFS

### Customer Interface

- 15" or 19" 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

### Media Handling

- Cash Dispenser
  - Maximum fill level 346mm per cassettes
  - 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)
- BlueVerseSecurity software

### Servicing

- Front access (Rear access optional)

### Printer

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

### Power Supply

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

### Additional Features

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

\* 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.

