

## The best-in-class assisted self-service banking solution

The 8LR is a multifunctional, cash recycling, on demand tablet/video branch solution. The 8LR gives your consumers a choice on how to interact: self-service or with the help of on demand tablet/video assistance. When deployed with our integrated software approach and video assistance support, the 8LR supports a wide range of transactions, not just ATM transactions.

## Features

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### Innovative Technology

Full function deposit capability, ability to deliver transactions through self-service or with the support of on demand tablets/video agents, and recycling, the 8LR has helped make Hyosung the fastest growing ATM company in the global market. High capacity recycling enables financial institutions to not only deliver convenience to consumers, but creates efficiencies within the cash cycle.

### Enhanced Usability

A user interface specifically adapted to accommodate the full range of branch banking needs. A dual screen interface that enhances security and provides unparalleled video teller assistance. Multiple customer authentication options including contactless and biometrics.

### Highest Availability

Innovative modular design and high capacity allow for industry leading availability and serviceability. Fast, easy replenishment and reduced downtime. The 8LR is designed to provide reliability that is unequaled in the market, with minimum maintenance and maximum uptime.

### Superior Capacity

High capacity, cash recycler capability and the ability to support multi-check function.



## Specifications

### Dimensions

- Height: 55" (1,397mm)
- Width: 34.7" (881.4mm)
- Depth: 44.5" (1,130.3mm)
- Weight: 1,886 lbs (885.5kg)

### Environmental Conditions

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

### System Platform

- Microsoft Windows® 10
- Hyosung BlueVerse™ XFS

### Customer Interface

- 15" customer interface touch screen
- 24" display for video conferencing
- PIN Pad – PCI compliant
- ADA audio guidance – earphone jack
- Card reader – EMV compliant
  - Anti-skimming and anti-shimming
- NFC Reader
- Web camera
  - includes video camera and handset
- ID scanner (optional)

### Media Handling

- Cash Recycler
  - 4 Recycling + 1 Deposit cassette
  - Recycle up to 4 denominations with
  - Recycling Cassette: 2,850 notes\*
  - Deposit Cassette: 2,000 notes\*
  - Up to 200 notes per withdrawal/deposit transaction
  - Reject and retract capability
- Cash & Check In Module (CCIM)
  - 2 cassettes (1 cash & 1 check)
  - Bundle deposit up to 50 notes/checks per transaction
  - Check Cassette: 2,000 notes\*
  - Cash Cassette: 2,000 notes\*
  - Reject and retract capability
- Coin Dispenser
  - Dispense up to 4 denominations with 4 hoppers

### Security

- Safe UL291 Level 1
- Alarm: Seismic & Heat

### Servicing

- Rear access
- State of health indicators across all modules
- 15" LCD Supervisor panel

### Printer

- 3.1" graphical thermal receipt printer

### Power Supply

- AC 100V~127V±10%,  
200V~240V±10% 50/60Hz

### Additional Features

- Palm vein scanner (optional)
- Backup battery reserves last transaction & safe shutdown
- Palm vein scanner (optional)
- Handset

\* Subject to media quality and other variables

Note: Internal components may change with introduction of new technology. Hyosung reserves the right to change the specifications of this ATM to accommodate the changes in technology.

