

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

Hyosung is revolutionizing the self-service industry. The 8LR is a multi-functional, 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

Highest Availability

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

Functionality

The 8LR delivers an unparalleled range of transactions when deployed in conjunction with Hyosung's innovative integrated software approach and powerful video assistance solutions.

Capacity

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

Innovation

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 US. High capacity recycling enables financial institutions to not only deliver convenience to consumers but creates efficiencies within the cash cycle. A footprint that enables placement in the area/space currently inhabited by a traditional ATM.



Standard Features

Dimensions (Level-1 base)

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

Environmental Conditions

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

System Platform

- Microsoft Windows® 10

Customer Interface

- 15" customer interface monitor
- Input Method - Touch screen
- 24" marketing screen
- PIN Pad – PCI compliant
- ADA audio guidance – earphone jack
- Card reader – EMV compliant, Anti-skimming and anti-shimming, Contactless card reader, integrated NFC reader (via card, smartphone or smartwatch)
- Web camera – includes video camera and handset
- ID scanner (option)

Media Handling

- Cash Recycler
 - 4 Recycling + 1 Deposit cassette
 - Recycle up to 4 denominations with 2,850 notes per recycling cassette, and 2,000 notes in the deposit cassette*
 - Up to 200 notes in a single transaction (Dispense & deposit)
 - Reject and retract capability
- Cash & Check In Module (CSM)
 - Bundle deposit up to 50 notes/checks in a single transaction
 - Check cassette capacity 2,000 notes* – Cash cassette capacity 2,000 notes* – Reject and retract capability
- Cash Dispenser
 - Dispense up to 4 denominations with 4 hoppers

Security

- Safe – UL291 Level 1
- Alarm – Seismic + Heat
- Locking Device – KABA Mas Cencon
- Sensor – Safety door sensor
- Security – Terminal block for easy security connections
- Camera – CCD: none (cabling only)
- Privacy Filter – 15", 19", and 21.5"

Printer

- 3.1" graphical thermal receipt printer

Servicing

- Rear access
- State of health indicators for all modules
- 15" LCD supervisor panel

Power Supply

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

Additional Features

- Communication–TCP/IP
- Backup battery reserves the last transaction & safe shutdown
- Palm vein scanner (optional)
- Handset

*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.

