



DT-7000

H68V Series

Multi-function Cash Recycler



Self-owned cash recycling technology



Superior capacity and reliability



Self-audit cash recycling module



Flexible configuration and development



Easy deployment and maintenance

The H68V series are new generation cash recyclers with modern appearance and large volume cash processing capacity. Their cutting-edge design, high reliability, wide scalability make them a perfect fit in various scenarios. The optional note auditing functionality of H68V series can realize more efficient and precise cash management to reduce your TCO.

H68V Series Multi-function Cash Recycler

Features

Superior capacity and reliability: 50% increase on maximum bulk cash depositing/dispensing capacity. Large capacity of cash cassette with maximum 3,350 notes. Reliable performance maximizes machine uptime.

Self-audit cash recycling module: New cash recycling module supports note auditing to raise more benefits of cash management and CIT procedure, making it a valuable model to optimize your business.

Flexible configuration and development: Wide scalability is available to support value-added services, such as plus-sized screen, cheque and coin processing, realizing convenient function expansion and development.

Easy deployment and maintenance: Optimized design and material makes H68V series cash recyclers a lighter model with compact footprint, which enables convenient deployment. Modular design and neat wiring ensures fast replacement of failure parts within 15 minutes.

Specifications

Controlling Unit

- IPC: Intel H61/H81/Q87, support Core i3/i5/i7 CPU, 1TB HDD, Max. 32GB memory, DVD-RW
- Windows® 7 /10

Banknote Processing Unit

- High-speed bulk recycler:
 - Deposit/dispensing speed: up to 10 notes per second
 - Up to 5 configurable cassettes
- Cassette capacity:
 - Recycling Cassettes: Max. 3,350 notes for withdrawal (available length 360mm); Max. 2,850 notes for recycling (available length 330mm)
 - Dual-Recycling Cassettes: Max. 1,800 notes, two recycling compartments inside, accepting 600 (available length 80mm) and 1,200 (available length 158mm) notes respectively.
 - Retract bin capacity: 500 notes (available length 127mm)
 - Escrow capacity: 200 notes
 - Recycles up to 8 denominations (with Dual-Recycling-Cassettes)
 - Bundle capacity: max. 300 notes

Cheque Processing Unit (opt.)

- Bulk cheque acceptor:
 - Depositing capacity: max. 50 cheques
 - Cassette capacity: max. 1,000 cheques
 - Cheque reject supported
 - MICR recognition (opt.)
 - Embedded function (opt.)

- Cheque endorsement and stamp (opt.)
- CMC7/E13B standard supported

Customer Interfaces

- Display:
 - 19" color vandal-resistive consumer display
 - Multi-touch screen
 - Privacy filter
- Keypad:
 - 4*4 metal encryption PIN pad
 - Dust proof/water proof/vandal resistant
 - PCI compliant
 - EMV certified
- Card reader:
 - Motorized card reader: Card return on power failure (opt.), Card retract (opt.)
 - DIP card reader (opt.)
 - Anti-skimming design (opt.)
 - Contactless smart card reader/writer (opt.)
- Receipt printer:
 - Graphic thermal receipt printer
 - Capture and retract capability (opt.)
- Journal printer (opt.):
 - High speed dot matrix journal printer
 - Thermal printer

- Electro magnetic interference device
- PIN Pad shield (opt.)
- Biometric Authentication:
 - Palm vein reader (opt.)
 - Finger vein reader (opt.)
 - Finger print scanner (opt.)
 - Facial recognition (opt.)
- Customer awareness mirror
- DVR surveillance system (opt.)
- Transaction image capture for surveillance (opt.)
- UPS (opt.)
- SecOne for software and network security (opt.)
- Sonic alarm modules (opt.)
- UL/CEN L/CEN IV Safe

Coin Dispenser (opt.)

- Dispensing speed: 8 coins per second
- Hopper capacity: 1.86 liters * 4 hoppers, 700-1,000 coins per hopper

Maintenance

- 10" LCD service panel with touch screen on TTW type
- Front, rear and side access

Working Environment

- Temperature:
 - Indoor: 32°F (0 °C) to 104°F (40°C);
 - Outdoor: -31°F (-35°C) to 122°F (50°C) (with optional heating unit)
- Relative humidity: 20% to 95% non-condensing

Items		H68V	H68VL	H68V (full-function)	H68VL (full-function)
Type		Through-the-Wall	Lobby	Through-the-Wall	Lobby
Access		Rear	Front	Rear	Front
Dimension (H *W * D)	Without UPS & DVR	UL: 1716mm x 638mm x 1164mm CEN L: 1746mm x 638mm x 1318mm	1474mm x 500mm x 1100mm	1743mm x 915mm x 1321mm	1400mm x 720mm x 1074mm
	With UPS & DVR	UL: 1745mm x 638mm x 1164mm CEN L: 1775mm x 638mm x 1318mm	1744mm x 500mm x 1100mm		1670mm x 720mm x 1074mm

*The cassette data is from lab testing for reference and the actual capacity is subject to the thickness and fitness of local currency.



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