



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, 500G+ HDD (opt. Dual HDD), Max. 32GB memory, DVD-RW
- Embedded PC(opt.): intel ATOM D2550, 500G HDD, 4G memory
- Windows® 7 /10

- 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
  - Anti-skimming design (opt.)
  - Card return on power failure (opt.)
  - Card retract (opt.)
  - DIP card reader (opt.)
  - Contactless smart card reader/writer (opt.)
- Receipt printer:
  - Graphic thermal receipt printer
  - Capture and retract capability
- Journal printer (opt.):
  - High speed dot matrix journal printer
  - Thermal printer

- PCI compliant EPP
- EMV Level 1 and Level 2 certified
  - Electro magnetic interference device
- PIN Pad shield
- 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 Safe

### Banknote Processing Unit

- High-speed bulk recycler:
  - Deposit/dispensing speed: up to 10 notes per second
  - Up to 4 recycling cassettes and 2 acceptance cassettes
  - Recycles up to 8 denominations
  - Recycling capacity per cassette: max. 3,350 notes\*
  - Acceptance capacity: max. 3,850 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

### Coin Dispenser (opt.)

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

### Security

- Physical:
  - Mechanical combination lock
  - Electronic lock (opt.)

### 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	1745mm x 642mm x 1317mm	1474mm x 500mm x 1100mm	1743mm x 915mm x 1321mm	1400mm x 720mm x 1074mm
	With UPS & DVR		1744mm x 500mm x 1100mm		1670mm x 720mm x 1074mm

\*The actual capacity is subject to the thickness and fitness of local currency.



### GRGBanking Equipment Co., Ltd.

9,11 Kelin Road, Science City, High-tech Industrial Development Zone, Guangzhou, China 510663  
 Tel: +86-20-6287 8545  
 Fax: +86-20-6287 9976  
 E-mail: atm@grgbanking.com

Specifications are subject to update without prior notice. Please consult GRGBanking or its representative for the latest information.