



Multi-functional Cash Recycler

GT5800H-C11/D11 Series

The GT5800H-C11/D11 series is comprised of cutting-edge cash recyclers, which shift heavy counter transactions to self-service zone. Cash recycling technology requires less cash replenishment volume, reduce cash in transit service frequency and therefore significantly cut down the TCO of ATM operation for banks.

Designed for large volume cash processing capability, the scalable configuration of GT5800H-C11/D11 series enables the machines to provide more value-added services to customers, such as currency exchange, bill payment, card dispensing, coin dispensing as well as biometric solutions.



**Superior Capacity
And Reliability**



**Self-Audit Cash
Recycling Module**



**Easy Deployment
And Maintenance**



Premier Security



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Multi-functional Cash Recycler | GT5800H-C11/D11 Series

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.

Easy deployment and maintenance: Optimized design and material makes GT5800H-C11/D11 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.

Premier Security: Auto cleaning of sundries and foreign objects detection design in cash slot enhance the security of transaction on the machine. Optional security cameras and DVR provide comprehensive transaction monitoring service for bank customer.

Specifications

Controlling Unit

- ◆ Intel® Core™ i3/i5/i7, 8G RAM (up to 32GB)
- ◆ 1TB HDD, DVD-RW (opt.)
- ◆ Windows® 10 or above version

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

Customer Interfaces

- ◆ Display:
 - 15"(17"/19" opt.) TFT color LCD with multi-touch screen & 2*4 function keys
 - Privacy filter (opt.)
- ◆ Keypad:
 - 4*4 metal encryption PIN pad
 - Dust proof/water proof/vandal resistant
 - PCI compliant
- ◆ 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:
 - 80mm 203DPI graphical thermal receipt printer, automatic capture supported
- ◆ Journal printer (opt.):
 - High speed dot matrix journal printer or Thermal printer
- ◆ 1D & 2D barcode scanner (opt.)
- ◆ Audio:
 - Voice guidance supported
 - High quality loudspeaker and/or headset jack

Security

- ◆ Physical:
 - Mechanical combination lock
 - Electronic lock (opt.)
 - UL/CEN Safe
- ◆ PCI compliant EPP with PINPad shield
- ◆ EMV Level 1 certified
- ◆ 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.)
- ◆ Sonic alarm modules (opt.)
- ◆ UPS (opt.)

Maintenance

- ◆ 10" LCD service panel with touch screen (opt.)
- ◆ Front and rear access

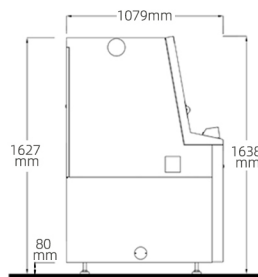
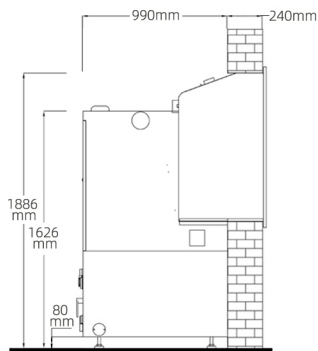
Communication

- ◆ Standard TCP/IP connection

Working Environment

- ◆ Temperature:
 - 32 °F(0 °C) to 104 °F(40°C);
- ◆ Relative humidity:
 - 20% to 95% non-condensing

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



Items	C11	D11
Type	Through-the-Wall	Lobby
Access	Rear	Front
Dimension	H	1886mm
	W	628mm
	D	1230mm



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Specifications are subject to update without prior notice.

Please consult GEIT or its representative for the latest information

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