



Multi-functional Cash Recycler

GT5800H-D11 (32 inch)

The GT5800H-D11(32 inch) 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-D11(32 inch) 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.



Great Screen And Experience



Superior Capacity And Reliability



Self-Audit Cash Recycling Module



Easy Deployment And Maintenance



Premier Security



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Multi-functional Cash Recycler | GT5800H-D11 (32 inch)

Features

Great screen and experience: Featuring a 32-inch screen, this innovative large-display technology supports both business transactions and ad playback, enhancing the bank's brand image while delivering a more comfortable viewing experience for users.

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-D11(32 inch) 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:
 - 32" TFT color LCD
 - Multi-touch screen
 - Vandal-resistant glass panel(opt.)
 - 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 PIN Pad 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

- ◆ Front access

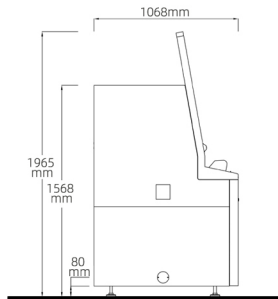
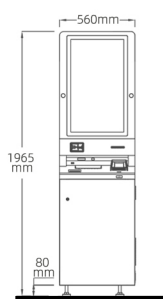
Communication

- ◆ 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		D11
Type	Lobby	
Access	Front	
Dimension	H	1965mm
	W	560mm
	D	1068mm



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