



DT-7000

P5800

Branch Cash Recycler



Large capacity



Advanced NV technology



Serial number tracking



Fingerprint authentication

As modern branch footprints continue to shrink, recycling technology must be designed to fit into more space-constrained areas. By providing high processing efficiency, big capacity and bulk cash recycling capability, P5800 is the ideal solution for financial institutions to meet requirements of branch automation and create a perfect environment to focus more on customer service and sales. To meet FI operating scenarios, P5800 can be configured as Self-Service machine or Teller Assistant Unit.

P5800 Branch Cash Recycler

Features

Optimized Configuration: Flexibly configurable to cash deposit only, dispensing only, cash deposit and dispensing or cash recycling, easily meeting requirements of different transaction regulations and networks.

Unrivalled Innovation: The intelligent cassettes can be exchanged among GRG P5800, P2800 Series deposit machines and Cash recyclers to reduce cash handling cost. Comprehensive software solution offers a multi-parties' remote monitoring and management.

Premier Security: UL291 Level 1 safe, built-in fraud resistant card-reader, optional vibration alarm and remote monitoring software solution ensure a secure transaction environment. PCI EPP is available on P5800, which enables P5800 to be suitable for self-service application.

Serial Number Tracking (opt.): Featured with the OCR technology, P5800 can capture serial numbers of notes. Serial number tracking can be used for fraud and dispute resolution management as it makes the cash management transparent and traceable.

Specifications

Controlling Unit

- Intel® Atom™ D2550 1.86G CPU, 4G RAM
- 500G HDD
- Windows® XP/7/10

Banknote Processing Unit

- Deposit/Dispensing speed: 8 notes per second
- Escrow capacity: 200 notes
- Up to 4 recycling cassettes and 1 acceptance cassette
- Cassette capacity: max. 3,000 notes *
- Acceptance cassette capacity: max. 2,000 notes

Customer Interfaces

- Display:
 - 7" LCD touch screen
- Keypad:
 - Tactile 4*4 alphanumeric keypad
 - PCI compliant EPP
- Card reader:
 - Motorized card reader, Hi-Co & Lo-Co track read
 - Anti-skimming design
 - Card return on power failure (opt.)
 - DIP card reader (opt.)
- Receipt printer:
 - 48mm 203DPI graphical thermal printer
- Contactless card reader/ Fingerprint scanner (opt.)
- Barcode reader (opt.)

Communication

- Standard TCP-IP connection

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

Security

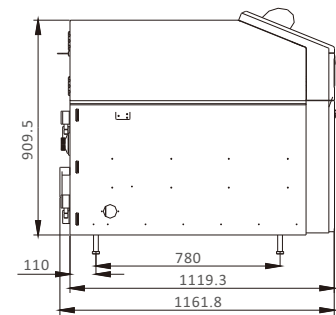
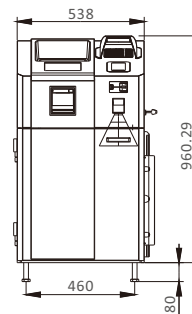
- Physical:
 - Mechanical combination lock
 - Electronic lock (opt.)
 - Standard UL291 Level 1 safe
- PIN Pad shield
- EMV compliant
- Contactless IC card reader compliant with QPCBC

Working Environment

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

Dimensions & Weight

- Height: 37.8 in. (960.3mm) Width: 21.2 in. (538mm)
- Depth: 45.7 in. (1161.8mm) Weight: 1013bs (460kg)



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