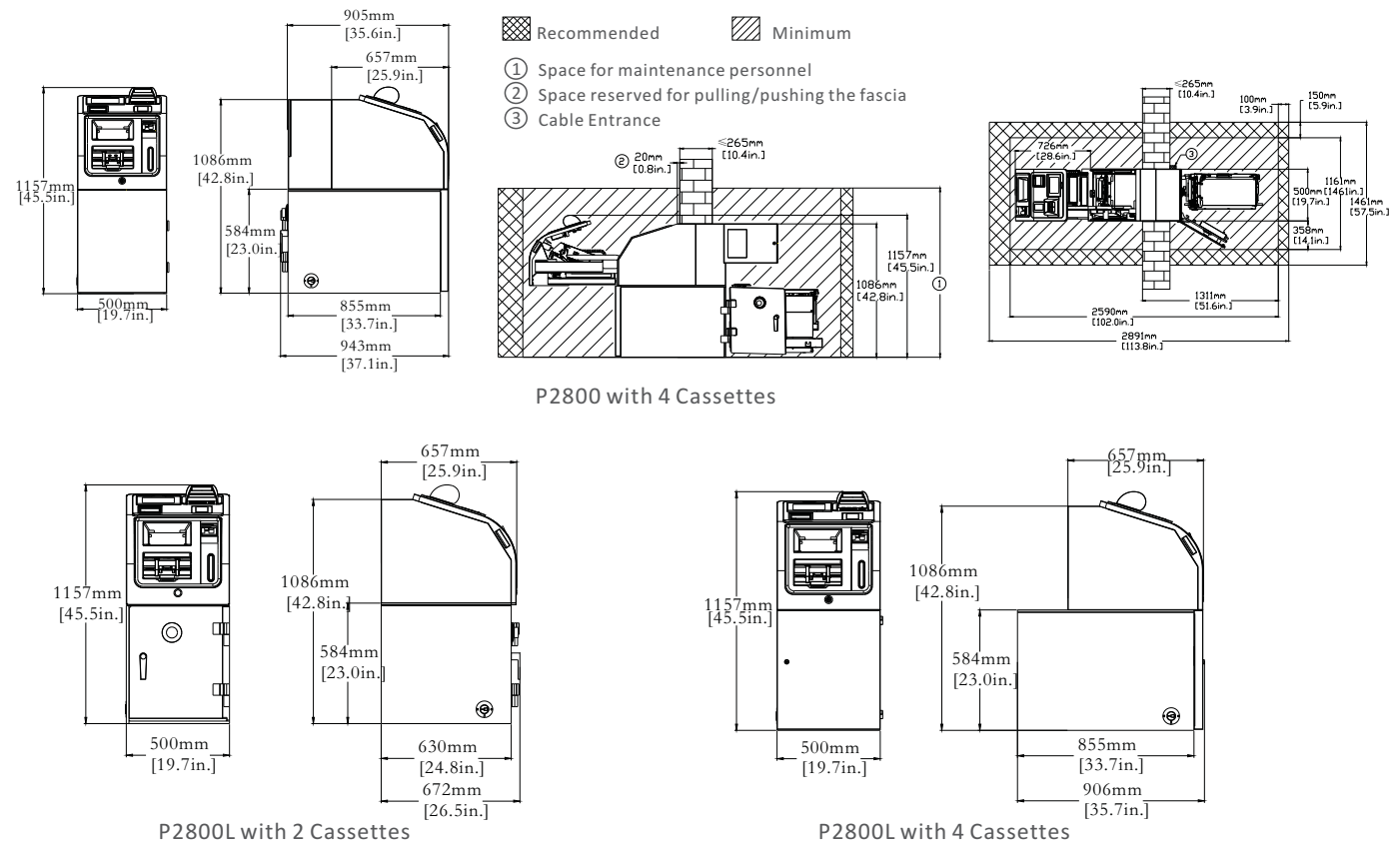


# P2800 Series

## Intelligent Cash Deposit Machine

Items		P2800L	P2800
Type		Lobby	Through-the-wall
Access		Front	Rear
Cassette No.		2 or 4 deposit cassettes (Intelligent cassette opt)	4 deposit cassettes (Intelligent cassette opt.)
Cassette Capacity		2,000 - 2,500 notes	2,000 - 2,500 notes
Dimension & Weight	UL safe	2 cassettes: Height: 42.8 in. (1086mm) Width: 19.7 in. (500mm) Depth: 26.5in. (672mm) Weight: 727.5lbs (330kg) includ. cassettes	4 cassettes: Height: 42.8 in. (1086mm) Width: 19.7 in. (500mm) Depth: 35.7in. (906mm) Weight: 925.9lbs (420kg) includ. cassettes
			Height: 42.8 in. (1086mm) Width: 19.7 in. (500mm) Depth: 37.1 in. (943mm) Weight: 925.9lbs (420kg) includ. cassettes

\* Options' combination is subject to GRGBanking advice.



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

DT-7000

# P2800 Series

## Intelligent Cash Deposit Machine



P2800 series is comprised of high speed and large capacity cash deposit machines with state of the art technologies like banknote validation, sorting, and serial number tracking. P2800 series is the ideal solution for retail back office deposit, bank branch teller automation and CIT resource optimization. Delivering more efficient and secure service, P2800 series can be applied in any scenario with big volume cash transactions, such as banking branches, super markets, gas stations and casinos.

### Fast and Secure Back Office Cash Deposit

With P2800 series, innumerable manual cash counting, sorting, and report writing could be eliminated. The remote monitoring feature enables banks and CIT companies to make and execute flexible replenishment plan, reduces robbery risk and makes accelerated account credit possible.





# P2800 Series Features

## Intrinsic Performance

P2800 series supports continuous cash feeding, authenticates and sorts notes at the speed of 8 notes per second. It comes with maximum 4 cassettes with each cassette holding up to 2,500 notes.

## Premier Security

UL291 Level 1 safe, built-in fraud resistant card-reader, anti-fishing envelop deposit slot, optional vibration alarm and remote monitoring software solution ensure a secure transaction environment. PCI EPP is available on P2800, which enables P2800 to be suitable for self-service application.

## Unrivalled Innovation

Intelligent cassettes can be swapped between P2800 series and other self-service terminals of GRG. Comprehensive software solution offers a multi-parties' remote monitoring and management platform.

## Flexible Configuration

P2800 series can be configured with EPP and contactless card reader. Each cassette can be configured with specific denomination and capacity. Both GRG deposit cassette and intelligent cassette are supported.

## Intuitive Design

Ergonomic design with favorable height, compact footprint and large touch screen make P2800 user-friendly. Both front and rear access are available.

## SeNT - Serial Number Tracking

Featured with the OCR technology, P2800 series is capable of capturing serial number of each note, Printing them on the receipt or automatically uploading them onto the backend system. Serial number can be used for fraud and deposit shrinkage management, make the cash management transparent and traceable.



P2800L

# Specifications

## Controlling Unit

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

## Banknote Processing Unit

- ◆ Bulk note deposit module:
  - Processing speed: 8 notes/second
  - Up to 4 cassettes
  - Cassette capacity: Max. 2,500 notes \*
  - Entrance capacity: 500 notes/continuous feed
  - Note reject capacity: Max. 50 notes
  - Supported denominations: 32

## Customer Interfaces

- ◆ Display:
  - 7" LCD touch screen
- ◆ Card reader:
  - DIP card reader/writer, EMV 4.0 Level1 compliant
  - Contactless smart card reader/writer (opt.)
  - Motorized card reader (opt.)
- ◆ Receipt Printer:
  - 48mm, 203DPI, desktop graphical thermal printer
- ◆ EPP (opt.)
  - PIN Pad shield (opt.)

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

## Envelop Deposit

- ◆ For small changes and voucher deposit
- ◆ Max. capacity: 20 pieces
- ◆ Anti-fishing design

## Security

- ◆ Physical:
  - Mechanical combination lock
  - Electronic lock (opt.)
  - Standard UL291 Level 1 safe
- ◆ EMV 4.0 Level1

## Communication

- ◆ Standard TCP-IP connection

## Working Environment

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

## Software Solution

- ◆ aDep
  - Post-deposit transaction and cash process management
  - Machine and cassette monitoring
  - E-report auto generation



Account Identification



Non-stop Deposit



Receipt Printing



Envelop Deposit