



DT-7000

# P2800/L

Intelligent Cash Deposit Machine



Large capacity



Non-stop feeding



Advanced NV technology



Serial number tracking



Fingerprint authentication



EDU, barcode reader, UPS

P2800/L 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/L is the ideal solution for retail back office deposit, bank branch teller automation and CIT resource optimization. P2800/L can be applied in any scenario with big volume cash transactions delivering more efficient and secure service.

# P2800/L Intelligent Cash Deposit Machine

## Features

**Intrinsic Performance:** P2800/L supports continuous cash feeding, authenticates and sorts notes at the speed of 8 notes per second. It comes with maximum 6 cassettes with each cassette holding up to 2,500 notes.

**Flexible Configuration:** P2800/L 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.

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

## Specifications

### Controlling Unit

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

### Banknote Processing Unit

- Bulk note deposit module:
  - Processing speed: 8 notes/second
  - Entrance capacity: 500 notes/continuous feed
  - Cash reject capacity: Max. 50 notes
  - Cash storage: cassettes or cash box Cassette: Max. 2,500 notes\*×4 or 6 Cash box: Max.20,000 notes\*
  - Supported denomination: 32

### Customer Interfaces

- Display:
  - 15" LCD touch screen (only for P2800L)
- Card reader:
  - DIP card reader/writer
  - Motorized card reader (opt.)
  - Contactless smart card reader/writer (opt.)
- Receipt Printer:
  - 80mm 203DPI graphical thermal printer
- EPP
- Barcode scanner (opt.)
- Fingerprint scanner (opt.)
- UPS (opt.)

### Envelop Deposit (opt.)

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

### Maintenance

- Front or rear access
- 10.4" LCD service panel with touch screen (only for P2800)

### Security

- Physical:
  - Mechanical combination lock
  - Electronic lock (opt.)
  - Standard UL291 Level 1 safe
- EMV compliant
- Transaction image capture for surveillance (opt.)

### Communication

- Standard TCP-IP connection

### Working Environment

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

Items	P2800L		P2800
Type	Lobby		Through-the-wall
Access	Front		Rear
Cassette No.	4/6 cassettes or cash box		4 cassettes or cash box
Dimension	4 cassettes or cash box: Height: 52.95 in. (1345mm, sitting operation) 53.97 in. (1371mm, standing operation) Width: 19.8 in. (503mm) Depth: 41.81 in. (1062mm)	6 cassettes: Height: 52.95 in. (1345mm, sitting operation) 53.97 in. (1371mm, standing operation) Width: 19.8 in. (503mm) Depth: 49.65 in. (1261mm)	Height: 52.95 in. (1345mm, sitting operation) 54.01 in. (1372mm, standing operation) Width: 20.27 in. (515mm) Depth: 43.38 in. (1102mm)

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



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