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WELCOME

The P2800N is the latest GRGBanking's deposit machine comprised of high speed processing and large deposit capacity. With state-of-the-art technologies such as banknote validation, biometric authentication, serial number tracking and other advanced technologies, the P2800N would be an ideal solution for retail cash management and CIT service optimization. It can be applied in any scenario where big volume cash transactions take place to deliver a more efficient and secure cash management service.

# **P2800N** Cash Deposit Machine

### **Features**

**Unrivalled Innovation**: The P2800N can be configured with the latest GRGBanking technologies, such as contactless card readers, barcode scanners and biometric authentication. It supports 5 deposit cassettes with a deposit speed of 10 notes/sec, which greatly improves the efficiency while maintaining its large capacity.

Serial Number Tracking: With OCR (Optical Character Recognition) technology for cash tracing and tracking, the P2800N can record serial numbers of processed notes, and therefore avoid the difficulties of account reconciliation, cash fraud, and other deceptive actions for financial institutions.

**Premier Security:** The P2800N contains a UL291 Level 1/CEN L safe with an optional vibration alarm and remote monitoring software solution ensuring a secure transaction environment. Biometric authentication is also available on the P2800N, which creates the capability of preventing misuse and improper authorization during operation.

### **Specifications**

#### **Controlling Unit**

- Intel i3 3.3GHz CPU, 4G RAM, 1THD
- Windows<sup>®</sup> 7/10

#### **Banknote Processing Unit**

- Bulk note deposit module:
- -Processing speed: 10 notes/second
- -Cash in slot capacity: 500 notes (supports non-stop deposit)
- -Cash reject slot capacity: 300 notes
- -Escrow capacity: 200 notes
- -Cash storage type: cassettes
- -Cassette capacity: Max. 2,850 notes\*×5

#### **Customer Interfaces**

- Display:
- -15" touch screen
- Card reader:
- -DIP card reader
- -Motorized card reader (opt.)
- -Contactless card reader (opt.)
- Receipt Printer:
  -80mm 203DPI graphical thermal printer
- EPP
- Face camera (opt.)
- Barcode scanner (opt.)
- Fingerprint/fingervein scanner (opt.)

#### Communication

• Standard TCP-IP connection

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





## Working Environment

**Security** 

• Physical:

Kev lock

- Temperature:
- Indoor: 32°F (0°C) to 122°F (50°C)

-Standard UL291 Level 1/CEN L safe

• Temperature alarm (opt).

Vibration alarm (opt).

• Relative humidity: 15% to 85% non-condensing

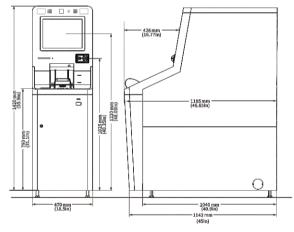
#### **Dimensions**

• Height: 55.9in. (1420mm) Width: 18.5in. (470mm)

-Lock options: Mechanical combination lock, Electronic lock,

• Depth: 46.7in. (1185mm)

(The dimensions are subject to the actual product.)



EMVCo





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