

# DT-7000 Series

## H22L

### Advanced-function Lobby ATM

H22L provides not only traditional self-services but also add-value services such as paying bills, dispensing non-cash medias (stamps, tickets and coupons). Designed with open architecture, H22L fully complies with international standards such as EMV, PCI EPP and CEN/XFS.



# DT-7000 H22L Advanced-function Lobby ATM

## SPECIFICATIONS

### [Industrial PC]

- ♦ Pentium 4 2.4G or higher CPU, 512MB RAM, 80GB HDD, CD-ROM Drive

### [Display]

- ♦ 15" TFT Color LCD
- ♦ Privacy Filter & sunlight viewable (optional)
- ♦ Digitized voice guidance
- ♦ Touch screen(optional)

### [Lead-through Indicators]

- ♦ Card reader indicator
- ♦ Receipt printer indicator
- ♦ Cash output indicator

### [Operator Interface]

- ♦ Front Service Panel
- ♦ User-friendly Maintenance Manager
- ♦ Privilege management with supervisor menu in English
- ♦ Self-diagnosis & error inquiring
- ♦ E-journal output to CD-ROM

### [Keypad]

- ♦ Tactile 4 X 4 numeric metal keypad with English keys of "ENTER", "CLEAR", "CANCEL", local language keys are optional
- ♦ 2 X 4 Function Display Keypad
- ♦ PCI EPP
- ♦ Vandal resistant & dust proof
- ♦ Beep responding on key press

### [Card Reader/Writer]

- ♦ Motorized card reader/writer (magnetic/smart card, Hi-Co track 1/2/3 read and write, EMV certified.)
- ♦ Card capture capability
- ♦ Anti-fishing/skimming security features
- ♦ Card return on power failure (optional)
- ♦ Contactless smart card reader/writer (optional)
- ♦ DIP card reader/writer (optional)

### [Barcode Scanner option]

- ♦ Single-string laser scanning
- ♦ International standard barcode support (CODE39, CODE128, etc.)
- ♦ Maximum scanning distance: 203mm

### [Printer]

- ♦ Graphic Receipt Printer
  - 40 column high-speed graphics thermal printer
  - Local character printing
  - Capacity up to 6300 transactions
  - Sideways feature for mini statement printing (optional)
- ♦ Journal Printer
  - 40 column dot matrix or thermal printer
  - Capacity up to 2700 transactions

### [Dispenser]

- ♦ High-speed dispenser
  - Frictional bundle-cash dispensing
  - Dispensing speed: 7 notes per second
  - Maximum 100 notes per bundle
  - Note Cassette: standard 2, maximum 4
  - 1 Reject Vault, separately retract and divert compartment
  - Note Cassette capacity: inner length 350 mm (13.8 in.), approximately 3000 new notes
  - Universal media size range support
  - Reject Vault capacity: Max. 250 notes (bundle reject) + 100 notes (single reject),
  - High security: Dual-lock for Note Cassettes and Reject Vault

### [Security]

- ♦ Physical:
  - UL291 Standard Level 1 safe
  - Dial combination lock plus mechanical lock
- ♦ PCI EPP
- ♦ EMV Level 2 certified
- ♦ Consumer awareness mirror
- ♦ DVR surveillance system (optional): video capture triggered by timing, alarm, transaction or motion detecting
- ♦ Transaction image capture for surveillance (optional)

### [Software]

- ♦ Operating system: Windows XP Pro
- ♦ ATM application software:
  - NDC/NDC+ emulation
  - DDC emulation
  - ISO8583 emulation
  - Standard CEN/XFS SP
  - Can be customized to comply with any ATM switching system

### [Network Communication]

- ♦ Standard TCP/IP, leased line connection
- ♦ PSTN dial-up connection (optional)
- ♦ Wireless connection (optional): GPRS/CDMA
- ♦ SNA/SDLC (optional)
- ♦ X.25 (optional)

### [Working Environment]

- ♦ Operating temperature:
  - 32°F (0°C) to 104°F (40°C)
- ♦ Relative humidity: 20% to 95% non-condensing

### [Power Consumption]

- ♦ AC 220V ± 15%, 50Hz
- ♦ AC 110V ± 15%, 60Hz (optional)
- ♦ Idle: 150W
- ♦ Working: 160W
- ♦ UPS (optional):
  - 1KVA
  - Intelligent emergency power supply and power cut off alarm

### [Dimensions & Weight]

- ♦ Height: 1670 mm (65.7in.)
- ♦ Width: 550 mm (21.7 in.)
- ♦ Depth: 882 mm (34.7 in.)
- ♦ Weight: 550 kg (1213 lbs)

## GRG Banking Equipment Co., Ltd.

Add: 163 Pingyun Rd., West Huangpu Ave., Guangzhou City, China

Post code: 510656

Tel: +86-20-38699033

Fax: +86-20-38699014

E-mail: atm@grgbanking.com

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