



DT-7000

H34N Series

Full Function Automated Teller Machine



High Reliability



Outstanding Performance



Self-developed Cash Processing Module



Intelligent Deposit



Flexible Scalability



Value-added Services

GRGBanking's full function ATMs offer you unparalleled performance and flexibility, with rich functionalities including high-capacity banknote dispensing, intelligent cash and check deposit, envelope deposit, barcode scanning, statement printing, and other value-added functionalities. Not only does it carry out self-service transactions that are popular today, but the series also has a modular design that makes it easy for your any future upgrade. The H34N series is your smart choice of full function ATMs that will help you hit your targets and achieve greater success.

H34N Series Full Function Automated Teller Machine

Features

High Reliability and Outstanding Performance: The H34N series keeps serving your customers with a wide range of transactions under all weather conditions. Built-in anti-skimming solution, security cameras and DVR guarantee a secure transaction environment.

Intelligent Deposit: The integrated cash and check acceptor supports cash and check mixed deposit, delivering fast and reliable deposit transactions for any scenario with high check and cash volume. Supports checks in both E13-B and CMC-7 standards, check endorsement.

Flexible Scalability: With the unrivaled level of functionalities and flexible configuration, the H34N series delivers value-added services like utility payment, card top-up, coin dispensing and statement printing. Customization to your ideal configuration can be easily achieved on the H34N series to realize the full potential of your strategies.

Specifications

Controlling Unit

- Intel® Core™ i3/i5/i7 3.3Ghz CPU, 4G RAM (up to 16GB)
- 500G HDD (Dual HDD support), DVD-RW
- Windows® XP / 7 / 10

Banknote Processing Unit

- High-speed bunch dispenser:
 - Max. 100 notes per transaction
 - Cassette capacity: max. 3,500 notes*
 - Max. 4 cassettes
 - Reject capacity: max. 300 notes*
 - Retract capacity: max. 300 notes*
 - OCR for note serial number recognition (opt.)
- Banknote & check acceptor (opt.):
 - Processing speed: 6 notes or 1 check per second
 - Escrow capacity: 100 notes or 50 checks/mixed
 - 2 cassettes
 - Cassette capacity: 2,000 pcs per cassette
 - Reject & retract: 50 notes and 100 notes respectively

Coin Dispenser (opt.)

- Dispensing speed: 8 coins per second
- Hopper capacity: 1.86 liters * 4 hoppers

Customer Interfaces

- Display:
 - 15" TFT color LCD with 2*4 function keys (touch screen opt.)
- Keypad:
 - Tactile 4*4 alphanumeric keypad
 - PCI compliant EPP
- Card reader:
 - DIP card reader, Hi-Co & Lo-Co track (track 1/2/3) read, EMV 4.0 level 1 complaint
 - Anti-skimming(opt.)
 - Motorized card reader (opt.)
 - Contactless smart card reader/writer (opt.)
- Printers:
 - 80mm 203DPI graphical thermal receipt printer, capture and retract supported
 - High speed dot matrix or thermal journal printer (opt.)
- ADA Audio(opt.):
 - Compliant with ADA, high quality audio and/or headset jack
- Barcode scanner(opt.): support 1D and 2D code
- A4 Statement Printer (opt.)
- UPS (opt.)

Security

- UL 291 Level 1 safe
- CEN L safe (opt.)
- Electronic lock
- Mechanical combination lock (opt.)
- Customer awareness mirror
- DVR surveillance system (opt.)
- Transaction image capture for surveillance (opt.)
- SECOne for software and network security (opt.)

Maintenance

- 10.4" LCD service panel with touch screen (available on rear access model)
- Front, rear and side access

Working Environment

- Temperature:
 - Indoor: 32°F (0°C) to 104°F (40°C)
 - Outdoor: -31°F (-35°C) to 122°F (50°C), lobby type not available (for subzero temperature, optional hearing unit is required)
- Relative humidity: 20% to 95% (40°C, non-condensing)

Items	H34N	H34NC	H34ND	H34NL	H34NLR
Type	Through-the-Wall	Through-the-Wall	Drive-up	Lobby	Lobby
Access	Rear	Rear	Rear	Front	Rear
Dimension (H*W*D) & Weight	1548mm×670mm×1227mm 816kg (UL) 944kg (CEN)	1348mm×670mm×1250mm 816kg (UL) 944kg (CEN)	1447mm×670mm×1165mm 816kg (UL) 944kg (CEN)	1620mm×770mm×1020mm 821kg (UL) 950kg (CEN)	1620mm×770mm×1020mm 821kg (UL) 950kg (CEN)

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



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Please consult GRGBanking or its representative for the latest information.