



H34V Series

**Full-Function ATM and ASK Terminal
(Lobby, Walk-Up, Drive-Up)**



Self-owned Cash Processing Technology



All-weather Solution



Ultimate Reliability



Premier Security



Flexible Scalability



Assisted Self-Service Capable

The H34V series is a full-function ATM and ASK terminal lineup that includes through the wall configurations for drive-up and walk-up as well as a lobby version. The series offers cash withdrawal, bundle cash and check deposit as well as a broad range of other services, such as funds transfer, bill payment, statement printing, and assisted self-service (video teller). With a nearly unlimited expansion capabilities, large screen, high capacity cash dispenser and intelligent depository, the H34V series is an ideal solution for banking locations that anticipate high volumes and want maximum flexibility to upgrade machines in the future. The H34V series comes fully wired for all optional modules and supports video and concierge transaction services.

H34V Series

Full-Function ATM and ASK Terminal

Features

Ultimate Reliability: High speed and large capacity of cash processing units, unique offline diagnostic system and large volume paper roll of receipt printer minimize down-time.

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 a wide range of upgrade options and additional functionality are available and can be added when the unit is ordered or installed later such as core integration, video teller operations, and assisted self-service operations.

Premier Security: Tamper-proof card slot, anti-skimming technology, high resolution camera options, software and hardware dispenser security features, guarantee secure transaction environment.

Specifications

Controlling Unit

- Intel® Core™ i3/i5/i7 3.3Ghz CPU, 4G RAM (up to 16GB)
- 1TB HDD (SDD Opt.), DVD-RW, Windows® 10

Banknote Processing Unit

- High-speed bunch dispenser:
 - Dispensing speed: 7 notes per second
 - 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.)

Deposit Processing Unit

- Intelligent bundled banknote & check acceptor:
 - Processing speed: 6 notes or 1 check per second
 - Escrow capacity: 100 notes or 50 checks /mixed
 - Cassette capacity: 2,000 notes or checks per cassette*
 - 2 cassettes
 - Retract bin capacity: 100 notes
 - Reject bin capacity: 50 notes

Customer Interfaces

- Display:
 - 19" Multi-Point Touch Screen
 - 1,200 NIT High Bright Screen
- Keypad:
 - Tactile 4*4 alphanumeric keypad
 - PCI compliant EPP

- Dip Card Reader:
 - Motorized card reader (opt.)
 - Retract card capacity: max. 30 cards (opt.)
 - Anti-skimming card reader (opt.)
 - EMV Level 1 and Level 2 compliant
 - Contactless smart card reader (opt.)
- Receipt printer:
 - 80mm 203DPI graphical thermal printer
 - Capture and retract capability
- Journal printer (opt.):
 - High speed dot matrix journal printer
 - Thermal printer
- Video/Audio
 - Compliant with ADA, high quality audio and/or headset jack
 - High gain integrated microphone (opt.)
 - Security and web IP Cameras (opt.)
 - Dual lens facial recognition camera (opt.)
- 2D/QR barcode scanner (opt.)
- Biometric/Advanced Security Options
 - Fingerprint scanner
 - Finger vein scanner
 - ID scanner
 - Facial recognition

Security

- UL291 Level 1 safe
- -CEN L Safe (opt.)
- Electronic lock
- EMV Level 1 and Level 2 certified
- DVR surveillance system (opt.)
- Transaction image capture for surveillance (opt.)
- PCI compliant EPP
- Sonic alarm modules (opt.)

Working Environment

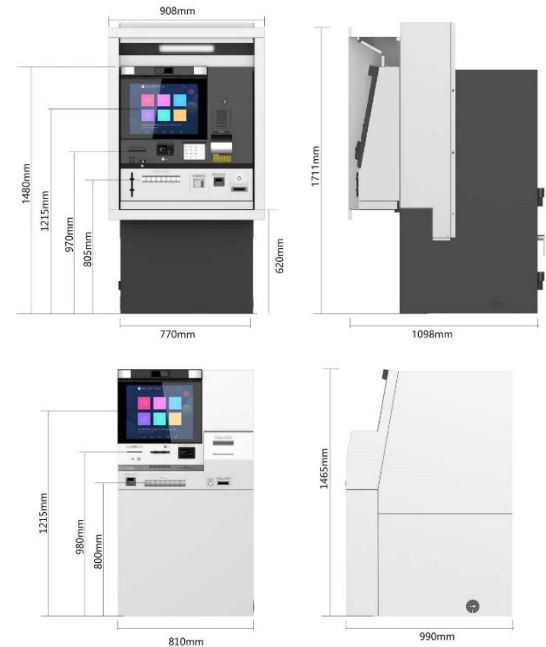
- Temperature:
 - 31F (-35C) to 122F (50C)
- Relative humidity:
 - 20% to 95% (40C, non-condensing)

Dimensions & Weight

- Height: 61.0in. (1550mm)
- Width: 35.2in. (895mm)
- Depth: 34.4in. (874mm)
- Weight: 2336.9lbs (1060kg)

Maintenance

- 10" LCD service panel with touch screen
- Front access



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

