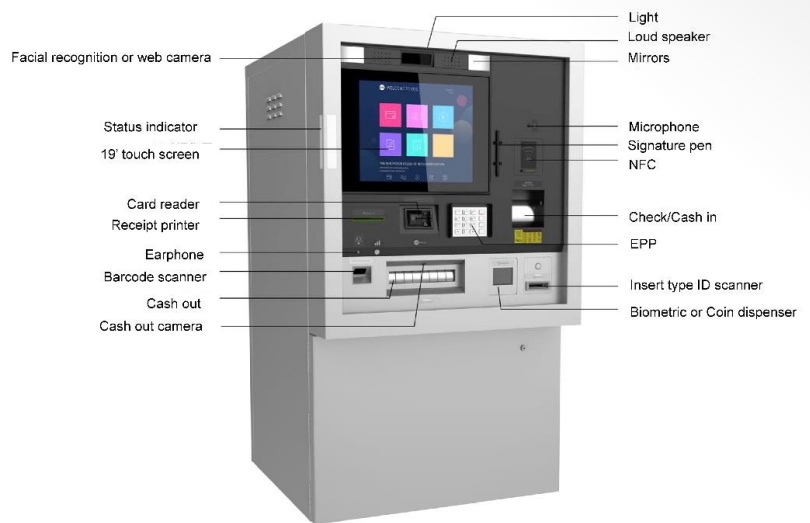




# H48VD

## Full-Function ATM and ASK Terminal Island Drive-Up



Self-owned Cash Processing Technology



All-weather Solution



Ultimate Reliability



Premier Security



Flexible Scalability



Assisted Self-Service Capable

The H48VD is a full-function drive-up ATM and ASK terminal in an island style designed to cope with all weather conditions. It 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 compact transaction area, large screen, high capacity cash dispenser and intelligent depository, the H48VD is an ideal solution for high demand drive-up banking, delivering great consumer usability across a wide range of vehicles. The H48VD comes fully wired for all optional modules and accessories, which gives the ability to add options to the unit later as needs require.

# H48VD Full-Function ATM and ASK Terminal Island Drive-Up

## Features

**All-weather Solution:** Heat insulation layer and built-in heating module protect against extreme temperature, water diversion design reinforces the water-proof performance of the machine.

**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.

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

**Flexible Scalability:** 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.

## 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

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

- 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

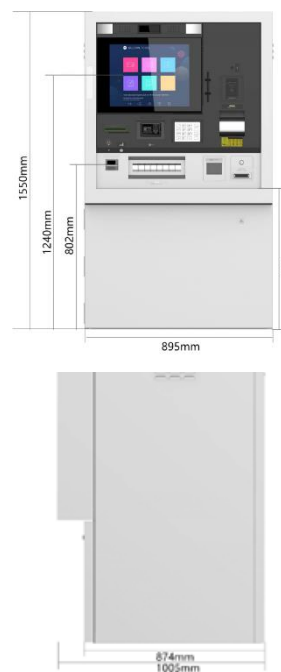
- Temperature:
  - 31F (-35C) to 122F (50C)
- Relative humidity:
  - 20% to 95% (40C, non-condensing)

### 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



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[Click here](#) to schedule a meeting

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