

The **HALO II** provides the best value of any retail cash dispenser in the industry with added peace of mind from enhanced security features at an affordable price. This new member of the Hyosung retail family offers an improved UL 291 business hours safe with added break-in protection, an EMV card reader, a PCI 3.0 compliant keypad and secure communications protection using TLS (Transport Layer Security) transmission encryption.

## KEY FEATURES

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### INNOVATIVE DESIGN

The **HALO II** offers a unique, sleek design perfect for locations ranging from small convenience stores to high-end retail ATM locations. Eye-catching, LED lighting around the keypad attracts more users to drive additional transactions and revenue to your bottom line. The Hyosung intuitive application interface is presented on a vivid 10.1-inch LCD screen, and all user touch points (screen interface, keypad and cash exit) are positioned for optimal visibility and access.

### RELIABILITY

Hyosung continues to lead the industry in reliability and ease of service. The **HALO II** uses proven cash dispensing technology engineered for maximum uptime, widely regarded as the best in the industry.

### USABILITY AND MAINTENANCE

The **HALO II** provides a highly intuitive operator menu program that enables first-time and veteran users to easily operate and service the machine. It incorporates Hyosung modular component architecture designed for high reliability, quick service and maximum accessibility.

### ENVIRONMENTALLY FRIENDLY

The **HALO II** is equipped with energy-saving, long-lasting features and parts designed to minimize environmental impact. The system uses components compatible with other Hyosung retail models, allowing customers to protect their investments in interchangeable spare parts. ATM users also have the paper-saving option of no receipt or screen display of a QR-encoded digital receipt.



## SPECIFICATIONS

### DIMENSIONS

- Height: 52.6"
- Width: 15.7"
- Depth: 23.4"
- Weight: 265 lbs.

### ENVIRONMENTAL

- 32°F - 104°F (0°C - 40°C)
- Humidity: 20% - 85%

### SOFTWARE

- Microsoft® Windows® CE 6.0

### CUSTOMER INTERFACE

- 10.1-inch TFT LCD
- EMV Dip-Type Card Reader
- Input Type - 8 function keys, ADA compliant, PCI compliant EPP, RKT (optional)

### MEDIA TECHNOLOGY

- 1,000 Note Drawer\*
- 1,000 Note Removable Cassette\*
- 2,000 Note Removable Cassette\*  
Upgradeable to 2 cassettes for up to 4,000 note capacity

### SECURITY

- UL291 Business Hours Safe
- Electronic Lock
- Cencon or S&G Lock (optional)

### PRINTER

- Thermal Line 3" Receipt Printer
- Electronic Journal

### ADDITIONAL INFORMATION

- EPP Indicator
- Lead-Through Indicator
- Earphone Jack
- NFC Reader (optional)
- Digital Receipt
- Supports 6 Languages: English, Spanish, French, Japanese, Chinese, Korean
- Enhanced Standard 1 Emulation
- Dynamic Currency Conversion (DCC)
- Donations Transaction
- Decimal Point Percentage Surcharge
- TLS Protocol Communication
- Communication - TCP/IP
- Power Supply - AC 110-240 V, 50-60 Hz

\*Subject to note quality and other variables

Note: Internal components may change with the introduction of new technology. Hyosung reserves the right to change the specifications of this ATM to accommodate the changes in technology.

Features and benefits are for U.S. configuration only. If located outside of the U.S., please contact sales.

# HALO II

## System Platform

- Microsoft® Windows® CE 6.0

## Screen Display

- 10.1-inch TFT LCD

## Card Reader

- EMV Dip-Type Card Reader

## Cash Dispenser

- 1,000-Note Drawer\*
- 1,000-Note Removable Cassette\*
- 2,000-Note Removable Cassette\*  
Upgradeable to 2 cassettes for up to 4,000 note capacity

## Input type

- 8 Function Keys
- ADA Compliant
- PCI Compliant EPP
- RKT (optional)

## Communication

- TCP/IP, Dial-Up

## Security

- UL291 Business Hours Safe
- Electronic Lock
- Cencon or S&G Lock (optional)

## Printers

- Thermal Line 3" Receipt Printer
- Electronic Journal

## Power Supply

- AC 110-240 V, 50-60 Hz

## Operating Environment

- Temperature: 0°C - 40°C  
(32°F - 104°F)
- Humidity: 20% - 85%

## Dimensions

- Height: 54.2" (1,377mm)
- Width: 15.7" (399mm)
- Depth: 23.4" (594mm)
- Weight: 265lbs. (120kg)

## Additional Features

- EPP Indicator
- Lead-Through Indicator
- Earphone Jack
- NFC Reader (optional)
- Digital Receipt
- Supports 6 Languages: English, Spanish, French, Japanese, Chinese, Korean
- Enhanced Standard 1 Emulation
  - Dynamic Currency Conversion (DCC)
  - Donations Transaction
  - Decimal Point Percentage Surcharge
- TLS Protocol Communication

(\*). Subject to note quality and other variables



# HALO



**Total Financial Solutions Provider:** Nautilus Hyosung America is a technology leader in ATMs and other self-service solutions. We provide complete hardware and software solutions and electronic banking services to the financial industry and off-premise markets.

*Nautilus Hyosung reserves the right to change specifications, solutions and market approaches without notice.*