

SELF-SERVICE AUTOMATION
OF COIN DEPOSIT AND NOTE RECYCLING

CDS-9

Give Your Staff
a Profitable Role



CHANGE THE WAY YOU LOOK AT CASH

Handling cash can be a time consuming and costly internal dispute. It can also be a simple and efficient procedure with minimal human involvement, giving optimal accuracy. CDS-9 enables complete automation, switching your focus from cash management to value creating business. CDS-9 is evolved out of the banking and public transport sector and manages the coin, note and tokens in a convenient, secure and efficient way. CDS-9 in combination with the XFS based and Multi Vendor Software, offers you a complete cash management solution. Stay online with full connectivity and increase the efficiency of your business.

SECURITY IN FOCUS

The cash is securely stored in the safes which are available with both front and rear access. They are equipped with awareness mirrors for preventing shoulder surfing and are prepared for any type of surveillance and portrait cameras, all to make customer experience safe and pleasant.

HIGHEST RELIABILITY AND UPTIME

The CDS-9 is built around the best coin and note technology available on the market, offering you a premium product. User interface and technology have been carefully developed, tested and verified to create trouble free operations with the absolute highest reliability and maximum uptime.

DESIGNED FOR THE BEST CUSTOMER EXPERIENCE

The ergonomic design allows comfortable and reliable operation through 15" touch screen. The interaction between the user and the machine is carefully thought through and includes customer guidance through illuminated indicators. Intuitively designed to be easy to use regardless of any physical limitations.

A WORLD OF BENEFITS

BEST IN CLASS BULK COIN DEPOSIT

- Coin recognition and suspect coin detection
- Returns the surplus
- Coin validation sensor approved by ETSC

EASY TO USE

- Well thought through user interface
- Guiding lights and audio support
- Designed for people with disabilities

PREPARED FOR VARIOUS CARD READERS

- Heavy duty and reliable card reader ensuring the driver ID
- System available for various card reader technologies

OPTIMISED DRIVER MANAGEMENT

- Log and track vehicle and driver status
- Transfer of driver cash information reconciled with ticket sales data etc

WELL PROVEN NOTE DEPOSIT TECHNOLOGY

- Most reliable note reader
- Security against counterfeit notes
- Bundle note option

HIGHEST UPTIME

- Removal of foreign objects
- State-of-the-art technology for highest uptime

TECHNICAL SPECIFICATION

CUSTOMER USER INTERFACE

Designed with customer satisfaction and experience focused. | Illuminated blinking arrows guide the user | 15" TFT LCD touch screen Loudspeakers as additional aid | Headset jack for sound guidance | Braille on EPP.

COIN PROCESSING

ETSC approved coin recognition unit | Bulk coin deposits | Coin escrow for possibility to return deposited coins | Foreign object and debris separation | Optional coin sorting for up to 8 denominations | Lockable coin tray.

NOTE PROCESSING

8 notes/sec | Note recognition following ECB framework | Fitness validation | Deposits/withdrawals of up to 200 notes in bundles | Note escrow for possibility to return deposited notes Recycling of up to 4 denominations.

NOTE CASSETTES

Up to 5 cassettes | Acceptance or recycling cassettes hold up to 2,500 notes each | 4 separate compartments for retract, reject, overfill and counterfeit notes.

COIN STORAGE

Coin vault on wheels, up to 46,000 coins | Multi Bag system for 6 bags | Sorting bags or boxes for 8 denominations.

SECURITY

Note storage: CEN IV optional GAS EX | Coin storage: 4 mm steel | Safes prepared for customer alarm systems | Anti-card trap (ACT) | Anti-skimming devices (ASD and E-ASD) | EPP | Awareness mirror Prepared for portrait camera | Privacy filter on touch screen | Vandal resistant touch technology.

SYSTEM

Industrial fan-less PC with 2xSSD | Windows® 7 Application software Orchard Standard or XFS 3.X drivers package.

OTHER FEATURES

Numerical keypad or PCI certified EPP | Hybrid motorized card reader | EMV certified | Card retract Card return upon power failure | Dip card reader Receipt printer, 80 mm thermal with presenter and retract | Teller application integration.

The machine is successfully tested by ECB in accordance with Article 6 (1) of Regulation (EC) No 1338/2001