SCAN COIN CDS9 Multifunctional cash recycling

SCAN COIN was the first company in the market to introduce the CDS concept in 1987. We are now leading in self-service CDS solutions with more than 20,000 machines worldwide. The many years' experience have given us unique knowledge which is now put into the fourth generation of CDS.

The new cash recycling machine, CDS9, offers the modern company the most secure, reliable and effective way to handle self-service cash transactions for both coins and notes.

Red Dot Award Winner 2014



With your elaborate and innovative entry for the Red Dot Award: Product Design 2014, you have proved your know-how and competed with the best in your industry in one of the worlds largest competitions.

Jury, Red Dot Award

Clean and modern design

The design is clean and modern and behind the glossy surface is a premium craftmanship.

All in all CDS9 is an impressive, reliable solution for coin and note recycling, in a modern, award winning design.









Self-service transactions have never been easier and more reliable!

The CDS9 offers complete cash handling service for coin and note transactions. In a secure and rapid way the machine handles bulk coin deposits as well as bundle note deposits and withdrawals. This will give the bank, transport or retail company the optimal cash automation tool for servicing their customers or staff members.

Highest reliability and uptime

The CDS9 is built around the best coin and note technology, offering you a premium product. User interface and technology have been carefully developed, tested and verified to give trouble free operations with the absolute highest reliability and maximum uptime.

▶ Designed for best customer experience

With the latest machine design the CDS9 comes with two clear and reliable 15" touch screens with tablet-feeling. One for the user and one on the rear side for the operator. The interaction between the user and the machine is carefully thought through with clear illuminated indicators. The overall design is well suited for best accessibility for people with disabilities.

Security in focus

The cash is securely stored in the safes which are available both as front and rear access. The machine follows the requirements stated by both ETSC and ECB framework for the EUR-zone and the latest anti manipulation technology comes with the card reader. The machines are equipped with awareness mirrors for preventing shoulder surfing and are prepared for any type of surveillance and portrait cameras, all to make usage safe and pleasant.

► Full connectivity

Through our unique software the machine can be connected on-line to any existing network and be monitored from any remote position.

Technical specification

Customer user interface

Designed with customer satisfaction and experience in focus. | 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 | SCAN COIN coin acceptance module and sensors

Coin storage

Coin vaults on wheels, up to 60,000 coins | Multi Bag system for 6 bags | Sorting bags or boxes for 8 denominations

Note processing

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 | Highest uptime on the market | 8 notes/sec

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

Systen

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

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

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





