

# Self-Service Coin Deposit System CD-Master (2009)



The Self-Service Coin Deposit System CD-Master (2009) has been developed for real 24/7 operation. The CD-Master (2009) is based on the new coin deposit module CCM-D. This machine is the perfect solution for retail banks with high coin revenue because of the ascertained indestructibility through foreign solid objects, which are inserted together with coins.

- 1 HIGH PERFORMANCE & AVAILABILITY  
SELF-SERVICE COIN DEPOSIT SYSTEM
- 2 FULL HARDWARE-REDUNDANCY
- 3 REAL 24-HOURS SELF-SERVICE OPERATION
- 4 INDESTRUCTIBILITY AGAINST FOREIGN  
SOLID OBJECTS
- 5 EMPTYING AND SERVICING FROM FRONT  
OR REAR (TTW)
- 6 ONLINE NETWORK CONNECTION ALLOWS  
DIRECT ACCOUNT TRANSFER
- 7 ESCROW FUNCTION ALLOWS COIN REJECT
- 8 15 INCH TOUCHSCREEN, PC, UPS (OPTION) ...
- 9 4 TO 6 COIN CONTAINERS



The CD-Master (2009) is based on the new mass coin deposit module CCM-D. It is the very first system that provides full hardware redundancy with its two coin conveyors. Even the escrow is doubled. Its high performance and its extreme compact dimensions make this module to a perfect OEM-component. The all new coin verification system NT\_ACCEPT 2.0 identifies all present counterfeit coins.

## Patented „Vertical Coin Segregation“

The patented ‚Vertical Coin Conveyor‘ V500 provides highest robustness against foreign solid objects. Coins will be conveyed upward against gravitation in a non-chaotic form. Only 100% approved coins will be sortet-out into the escrow. Usually, all foreign objects will be returned to the customer. As an option the System can be upgraded to Art. 6. EC 1338/2001



Vertical Coin Conveyor  
V500

## Coin verification

The optoelectronic sensors for coin recognition of the all new NT\_ACCEPT 2.0 identify 100% of all present counterfeit coins according to several ECB-member banks (eg. OeNB) and the European Union’s OLAF. To a certain extend, it also includes the examination of thickness and knurling of the coin. In addition, there is an electromagnetic alloy scanning.

## Product Specifications

|                                       |  |
|---------------------------------------|--|
| Housing variants                      | Lobby / TTW  |
| Coin deposit module                   | CCM-D  |
| Emptying                              | Front / Rear   |
| Servicing                             | Front / Rear   |
| Network connectivity                  | semi / full-online   |
| Coin processing speed                 | < 1.000/min  |
| Redundant coin processing             | ●  |
| Automatic coin insert shutter         | ●  |
| Automatic coin containers             | 4 - 6  |
| Receipt printer                       | ●  |
| Escrow unit / Reject function         | ●  |
| Touchscreen (15")                     | ●  |
| Card Reader, moto driven, track 2 / 3 | ●  |
| Network-PC with mirrored discs        | ●  |
| Automatic compressed air cleaning     | ●  |
| UPS                                   | ○  |
| EPP                                   | ○  |
| Individual banknote acceptor          | ○  |
| Art. 6. EC 1338/2001 for coins        | ○  |
| Art. 6. EC 1338/2001 for banknotes    | ○  |
| Processable coin dimensions           | Diameters from 16 to 32 mm<br>Thickness between 1,25 to 4 mm |
| Dimensions W x D x H (approx. mm)     | 560 x 830 x 1450   |
| Weight (approx. kg)                   | 220  |
| Colour                                | RAL 9007   |

- Option included   ○ Option against extra charge



Coin filling Container Types