

# NCR SelfServ Coin Deposit Sidecar

Looking for a solution to automate bulk coin acceptance in your branches?

## Scalable and secure coin acceptance

The NCR SelfServ Coin Deposit Sidecar attaches to your NCR SelfServ™ 80 Series ATM, removing the inconvenience of dealing with coin deposit transactions at your branch counters. Your business customers and consumers can deposit their coins with speed, accuracy and confidence. Configurable to single or multi-currency, the sidecar offers all your customers a new range of secure and convenient transactions.

## Offer fast coin transactions with real-time credit

By adding coin acceptance to your self-service channel, you can migrate time-consuming transactions away from the teller line, leaving your staff to focus on other high-value activities. The NCR SelfServ Coin Deposit Sidecar processes coins quickly and securely with immediate validation of the coins, enabling real-time credit.

## Increase customer service

Your customers can use the NCR SelfServ Coin Deposit Sidecar for conducting a range of business and personal transactions conveniently without having to wait at the teller line.

## Enable more transactions on your self-service channel

When you accept notes and/or checks plus coins at your self-service channel, you can expand the range of transactions available to your customers, from direct deposit, to bill payment or money transfer.

## Protect your investment

The NCR SelfServ Coin Deposit Sidecar has flexible placement options, giving you the freedom to locate it where it makes the most sense. If the initial placement option doesn't meet your business case, the slimline sidecar can be easily relocated to a more optimal location where there is a SelfServ ATM.



## Why bulk coin deposit?

- On average up to 15% of all global teller transactions still involve processing bulk coin
- The average teller handles around 480 coin transactions each month
- Processing coin transactions can take x2 the time at the teller vs. other transactions

For more information, visit [ncr.com](http://ncr.com), or email [ncr.financial@ncr.com](mailto:ncr.financial@ncr.com).



## Key features

- Automatic reject and clearing of inserted foreign objects, e.g., keys, paper clips and damaged coins
- Rapid counting—up to 500 coins/minute (depending on diameter and thickness of coins)
- Simultaneous support of multiple global currencies— up to 32 denominations

## Key improvements

- Better coin deposit module input cleaning
- Enhanced air cleaning
- Remote firmware updates
- Emits 10% less noise than before
- Smaller service footprint by 20%
- State of health indicators for faster repair and device intelligence

## Technical specifications

### Product dimensions

• HEIGHT	38.1"	(1,020mm)
• WIDTH	21.2"	(530mm)
• DEPTH	35.1"	(863mm)
• WEIGHT		
Empty	401lbs	(182kg)
When full	666lbs	(302kg)

### Coin Handling Speed

- Rapid counting—up to 500 coins/minute (depending on diameter and thickness of coins)

### Currency Accepted

- Handles major global currencies
- Handles coins from 1.2mm – 3.2mm thick

### Coin Recognition

- Multi-Coin Sensor System can handle coins and tokens simultaneously
- Reject of foreign coins and ‘washers’
- Easy upgrade of coin “template”— supports new coins introduced into circulation
- Electro Magnetical and Optical Coin Validation sensors
- ECB 6 compliant

### Reject Rate

- <1% of genuine coins

### Capacity

- Escrow holds up to 2,600 (1 Euro Cent) or 800 (2 Euro) coins (configurable) in a transaction
- Coin input capacity: 2,200 (1 Euro Cent) or 670 (2 Euro)
- Up to 62,580 loose coins, up to 2,600 coin escrow and 180kg bin

- Automated coin input shutter to prevent over-filling and manipulation
- Escrow function allows return of deposited coins should a transaction be cancelled
- Self-cleaning—automatic dual air duster cleaning mechanism removes dust and debris on each transaction

## Placement:

- Lobby or TTW
- Capability: Bulk Deposit + ATM
- Capacity: up to 62,580 loose coins, up to 2,600 coin escrow, 180kg bin
- Denominations: Up to 32
- Processing Speed: Up to 500 coins / minute
- Operating Mode: Online
- Software: Windows 7/10, APTRA XFS Component in XFS Coin Release Package
- Display: 15" or 19" with multi-touch
- Safe: 3mm Steel Enclosure, UL347 Lock
- 62db operating noise

- Coin trolley with 6 compartments each holding up to 30kg (44lbs) of coin (approx. 5,000 coins per compartment depending on mix, and currency) e.g. up to 10,430 (1 Euro Cent) or 3,153 (2 Euro) coins
- Device auto-switches to next compartment on full with optimized filling algorithm (coins are not sorted by denomination)

### Servicing

- Front or Rear replenishment

### Security

- Coin tray locking — under application control
- 3 mm thick steel cabinet
- Auto shutter at input area to prevent fishing and overfilling

### Temperature Range

- 0c to +55c in operation
- -40c to +55c in operation
- -25 to +55 degrees Celsius in storage / transport

### Power Requirements

- Voltage: 24V DC
- Power consumption: 50W during transaction, 6W in standby

### Noise Emission

- Sound pressure level: <= 62 db(A)

### Additional Features

- USB connector for communication between sidecar and parent ATM
- XFS online support
- User guidance LED's
- Capability for remote Firmware download
- Auto cleaning of Input Module
- Coin bag and lockable lid as optional features
- Windows 10

*\*Please note - For any coin sidecars alongside a through-the-wall (TTW) SelfServ ATM (such as SelfServ 84), such deployments must be inside of a branch lobby or vestibule location and not an exterior environment.*

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