

NCR Cash Recycler Pro

Would you like your branches to make the most of the time available?

YES

A unique offering to satisfy your needs in any high-volume location

NCR Cash Recycler Pro automates the acceptance, authentication and validation of bank notes while making them instantly available for dispensing to customers in any high volume location. Designed with your banks business needs in mind the NCR Cash Recycler Pro is capable of recycling multi-currency notes from 12 Rolled Storage Modules. It is the only cash recycler in the market to offer a greater, more flexible and usable cash capacity for recycling.

- **Increasing productivity**

Cash deposit transaction times can be reduced by up to 50%, cash dispense transactions times can be cut by up to 40%, the time taken for start and end-of-day cash balancing is reduced by an average of 20 minutes as well as significantly reducing the number of vault buys and sells.

- **Improving customer satisfaction**

Average wait times are cut by up to 50% with the NCR Cash Recycler Pro, allowing tellers to give the customer their undivided attention rather than focusing on the transaction. Customers benefit from a more personal, as well as efficient service, which is key to improving branch sales performance.

- **Improving branch security**

The NCR Cash Recycler Pro significantly reduces cash exposure in your branch. Cash is stored in a secure safe with restricted access. All the counting and verification is conducted inside the recycler minimizing the time that cash is exposed.

- **Built for the branch**

Designed with today's space sensitive branches in mind and offering the best ratio on the market of a high capacity coupled with a small footprint, the NCR Cash Recycler Pro is flexible enough to be used in any bank environment.

- **Industry-leading note detection**

The NCR Cash Recycler Pro uses note authentication technology from global leaders Giesecke and Devrient (G and D). By using preventative detection, the acceptance of potential counterfeits can be reduced.



For more information, visit www.ncr.com,
or email financial@ncr.com.

Key Features

- Compact physical size and service footprint to allow placement without rework of branch furniture
- Uni-Directional transport mechanism resulting in the lowest number of note movement turns in the market which maximizes uptime
- Continuous-feed capability particularly appropriate for higher volume cash deposits
- Note storage mechanism can be completely wheeled and relocated for secure ease of service

Why NCR?

With over 125 years of experience and knowledge, NCR is a leading global provider of payments, assisted- and self-service solutions. NCR has been the global number one manufacturer of ATMs for more than 22 consecutive years. We help our clients around the world improve their customer interactions, implement change quickly and proactively, and transform their businesses to become leaders and change agents. We can help you, too.

Technical Specifications

PRODUCT DIMENSIONS

- HEIGHT 37.0" (940mm)
- WIDTH 17.3" (440mm)
- DEPTH 35.8" (910mm)
- WEIGHT 992lbs (450kg)

NOTE HANDLING

- 12 Rolled Storage Modules (RSM)
- Up to 500 banknotes per RSM (Euro)
- Up to 400 banknotes per RSM (US\$)

HANDLING OF ROLLED STORAGE MODULE

- Storage by single denomination with recycling function
- Multi-denomination deposit function
- Each RSM can be configured to contain up to 150 different denominations

DEPOSIT AND WITHDRAWAL SPEED

- Dispense speed of up to 8 banknotes/second, deposit speed of up to 5 banknotes/second
- Cash Deposit size: 150 notes (continuous feed possible)
- Cash Dispense size: 100 notes (clear to continue dispense)

DIMENSIONS OF BANKNOTES HANDLED

- Standard configuration:
Length: 100mm – 190mm
Width: 60mm – 82mm

NOTE DETECTION TECHNOLOGY

- Giesecke and Devrient CashRay 90, 90U and 90C – 3D, visible light, infrared, ultraviolet, magnetic, 1,300 samples per banknote
- Certified for the detection of counterfeits according to the Banknote Recycling Framework of the ECB (Article 6 of Council Regulation (EC) No 1338/2001 for the protection of the euro against counterfeiting)
- Certified for the BRF for the Detection of unfit Euro Banknotes available as an option

SECURITY

- Wide range of locks available including Mas Hamilton and LaGard
- Can be fixed/bolted to the floor and can house a seismic sensor
- Safes - UL 291 12mm
- Timed distribution of banknotes - Cash dispense can be phased based on the amount requested to enhance security. Up to 7 time zones available with different delays to avoid emptying the device in case of robbery
- Time zones - 20 operation zones which enable planning of times of the day and days of the week when the Cash Recycler can be used
- Illuminated indicator arrows to identify teller cash recycler
- Alarms - 3 alarm outputs with external contacts (ON/OFF)

COMMUNICATION OPTIONS

- 2 x Serial RS232 port
- 2 x USB 1.1 port
- Ethernet

POWER REQUIREMENTS

- Voltage: 110 - 240 VAC
- Power: 600 W
- Frequency: 50/60/400 Hz



Experience a new world of interaction

NCR Cash Recycler Pro

NCR continually improves products as new technologies and components become available. NCR, therefore, reserves the right to change specifications without prior notice.

All features, functions and operations described herein may not be marketed by NCR in all parts of the world. Consult your NCR representative or NCR office for the latest information.

All brand and product names appearing in this document are trademarks, registered trademarks or service marks of their respective holders.

© 2012 NCR Corporation Patents Pending

EB5820-0312

www.ncr.com