



**ARE YOUR BRANCHES  
MAKING THE MOST OF  
THE TIME AVAILABLE?**



**NCR Branch Assist™ 10**  
Teller Cash Recycler

## NCR BRANCH ASSIST 10



**BY IMPROVING CUSTOMER SATISFACTION WHILE REDUCING COSTS AND INCREASING BRANCH EFFICIENCIES WHILE ENHANCING SECURITY, NCR'S BRANCH ASSIST 10 CASH RECYCLER ALLOWS FOR A MORE EFFECTIVE USE OF EVERYONE'S TIME.**

### **SEIZE THE OPPORTUNITY**

One of the key challenges facing branches today is how to make the best use of everyone's time. Could your tellers' time, for instance, be more productively spent? Or could you give your customers some of their precious waiting time back, so, improving customer satisfaction.

Designed to automate the acceptance, authentication and, validation of bank notes whilst making them instantly available for dispensing to customers NCR Branch Assist 10 Teller Cash Recycler has all the answers.

### **IMPROVING CUSTOMER SATISFACTION**

By automating the acceptance and dispensing of cash at the teller position, NCR's Teller Cash Recycler significantly speeds up transactions, cutting average waiting times by as much as 50%. One of the Key Performance Indicators for any branch is customer satisfaction. Importantly from a customer satisfaction perspective, NCR's Teller Cash Recycler allows tellers to give the customer their undivided attention rather than focusing on the transaction. Illuminated indicator arrows signify the teller whose transaction is being conducted when operating in two teller mode to ensure integrity of the transaction. Customers benefit from a more personal, as well as efficient service.

### **REDUCING BRANCH COSTS**

Did you know that on average of 45%\* of tellers' time is currently spent manually handling cash? Imagine how much more productive they could be using NCR's technology.

NCR's Teller Cash Recycler can reduce the time taken for cash deposit transactions by up to 50% and can cut up to 40% off the time for a cash dispense transaction at a manual teller line. It delivers savings in other ways too, by reducing the time taken for start and end-of-day cash balancing by up to 50%. Because it facilitates tighter control of cash stocks, this type of automation reduces cash inventory, time spent preparing branch cash orders and cash transportation costs.

### **INCREASING REVENUE**

Automating repetitive low value transactions allows tellers the time and opportunity to engage with customers in a more personal, interactive way, which is key to improving branch sales performance. Linked to the bank's CRM system, the teller can offer appropriate products, cross sell and up-sell.

It's not just your branch's bottom line that benefits. Encouraged to fulfill a more sales-oriented role and freed from the stressful responsibility of cash counting and security, employees will enjoy greater job satisfaction.

### **IMPROVING BRANCH SECURITY**

NCR's Teller Cash Recycler significantly reduces cash exposure in your branch. Instead of cash being stored in cash drawers and counted manually by tellers, it is stored in a secure safe with restricted access. With all the counting and verification conducted inside the unit, the time that cash is exposed is minimized. This technology can therefore act as a catalyst for more open-plan, customer friendly branch designs better suited to fulfilling those exciting sales opportunities. Built-in security components include certified safes, dual control locks, multiple alarm output methods and application controlled user access. All of these features can allow NCR's Teller Cash Recycler to act as a branch vault thus reducing new branch building costs for large vaults and teller station cash security equipment.

### **BUILT FOR YOUR 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, NCR's Teller Cash Recycler is flexible enough to be used in any bank environment and can be easily placed under a traditional teller desk without any rework. For ease of service, the frame can be completely racked out, enabling the unit to be serviced in a secure remote area.

### **AN INTEGRATED APPROACH TO BRANCH EFFICIENCY**

As just one component of NCR's comprehensive range of Branch products and services (including ATMs (automated teller machines), Intelligent Deposit Services, Information Kiosks, Statement Printers, Pre-staging Terminals and Consultative services), NCR's Branch Assist 10 brings you one step closer to realizing tomorrow's branch today.

### **WHY NCR?**

No-one understands self-service like we do. Across the world, in industries as diverse as retail, airlines, hospitality, health and finance, NCR helps businesses and consumers realize the enormous productivity, convenience and cost benefits of self-service.

As well as being the world's number one supplier of ATMs, NCR is also the global leader in supermarket self-checkout

solutions (FastLane™). As banks increasingly look to the success of retailers in improving the customer experience, reducing costs and generating new revenue streams, NCR is best placed to bring a refreshing, cross-industry approach to the challenges faced by financial institutions.

NCR's success stems from continuous technology innovation and a strong commitment to understanding the present and future needs of customers and consumers. NCR offers hardware, software and services that deliver advanced transactions and unmatched levels of availability.

## PRODUCT DIMENSIONS

### HEIGHT

26.4" (670mm) – UL 291  
28.5" (735mm) – CEN III

### WIDTH

17.3" (440mm) – UL 291  
19.5" (495mm) – CEN III

### DEPTH

33.9" (860mm) – UL 291  
37.0" (940mm) – CEN III

### WEIGHT

441 – 1213lbs (200 – 550kg)  
depending on configuration

### NOTE HANDLING

8 Rolled Storage Modules (RSM)

Up to 500 banknotes per RSM (depending on the dimension of the notes)

### HANDLING OF ROLLED STORAGE MODULE

Storage by single denomination with recycling function

Multi denomination storage with stocking function.

Each RSM can be configured to contain up to 30 different denominations

### DEPOSIT AND WITHDRAWAL SPEED

Up to 5 banknotes/second

Cash Deposit size  
150 notes  
(continual 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 – 3D, visible light, infrared, ultraviolet, magnetic, 1,300 samples per banknote

ECB Article 6 certified

ECB Article 6 ATM fitness sorting certification 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

CAN/CSA/-C22.2 certified  
UL 60950-1 certified

### Safes

5mm  
UL 291 12mm  
CEN L 12mm  
CEN III 40mm

### 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 TACR can be used

Illuminated indicator arrows

### Alarms

3 alarm outputs with external contacts (ON/OFF)

### ADDITIONAL OPTIONS

Wide range of RAL colours available

### 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



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