

# Maximize Teller Efficiency

Teller automation solutions now enable 90% of transactions to be automated, delivering faster and more convenient transactions at the branch. This frees tellers to focus more on developing relationships and selling financial products.

# Philosophy

Fast, fully automated teller systems, like the CS 6040 cash-recycling automated teller system, provide reliable, accurate note handling and authentication while expediting service delivery, increasing operational efficiency and boosting cash security within the branch. We provide teller automation systems in a variety of counter formats, from teller-operated solutions to customer-operated solutions with teller assistance, to help FIs reduce operating costs and enhance the consumer experience within the branch.

# Cash Handling Security and Efficiency

The CS 6040 creates a closed cash cycle, accepting banknotes (either individually or in bulk), validating and fitness testing them, and storing them by denomination in one of four stationary drum modules or in four recycling cassettes for redispensing. This means that counterfeiting is automatically detected, cash is protected against handling errors or fraud, and assets are protected by sturdy safes and a robbery alarm interface. At the same time, automated cash handling and recycling saves tellers time, allowing them to focus on providing more valuable services to customers and generating revenue for the FI.

## Built for Ease of Use

As a part of our portfolio, the CS 6040 also features an innovative banknote storage system that enables operators to realize closed cash cycles thanks to the ability to interchange cassettes between all cash dispensing and recycling systems.



# Diebold Nixdorf CS 6040 Teller Automation System

# **Features**

## MEDIA TECHNOLOGY Recycling Module

- Deposit/withdrawal up to 200 notes per bundle
- Dynamic escrow
- Foreign object detection in the input/output tray
- Recycles up to 8 denominations
- Operating mode: deposit, withdrawal, deposit/withdrawal, cash recycling
- Transport speed: maximum 10 notes per second for input/ output notes

#### Banknote Storage

- Cash cassettes
  - 4 standard recycling cassettes
  - Maximum fill level per cassette: 300mm (large), 200mm (small)
  - Separate reject cassette
  - Separate cassette for counterfeit notes
  - Fill-level indicator
  - Scalable cassette concept: 300 mm (large), 200 mm (small)
- Drum modules
  - 4 drum modules with up to 350 notes per drum

#### **Banknote Recognition**

- Banknote validation as per ECB framework
- Options: fit/unfit test
- Serial number recognition
- Processes up to 120 denominations simultaneously

#### Display

- LCD display with 128 x 64 pixels **Data communication port:**
- RS232/V.24, USB (2.0), LAN

#### **ENHANCED SECURITY**

#### Physical

 Intelligent operator authentication via CrypTA Stick

# **System Options**

#### **SECURITY**

- Intruder alarm system
- Robbery alarm system
- Multiple-sensor secured cassette
- Ink staining
- Security safe
  - UL 291 Level 1
- CEN L (40 mm)
- CEN III
- CEN IV

#### **DISPLAYS**

- 8" touchscreen color consumer display
- 12.1" touchscreen color consumer display

#### **PROCESSOR**

• Core i5

## **ACCESSIBILITY**

• Headphone jack

#### **POWER ARCHITECTURE**

• Basic power architecture

# **Dimensions**



\*UL Configuration Height: 925 mm (36.77 inches) Width: 500 mm (19.69 inches) Depth: 1300 mm (51.38 inches)

\* See installation manual for additional configuration options

