DIEBOLD NIXDORF

DIEBOLD NIXDORF CS 6040 TELLER AUTOMATION SYSTEM

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—a crucial factor, as more than 70% of new account and product sales activities still take place at the branch, and branch-opened accounts tend to be the most profitable. Even with more than 178,800 teller automation systems deployed, there remains considerable potential for financial institutions (FIs) to reduce costs and enhance customer relationships through expanded technology adoption.



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. The CS 6040 is the most reliable teller automation system in the market due to a self-service, reliable technology approach.

BUILT FOR EASE OF USE

As a part of our Cash Cycle Management™ Solutions 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.*
With 100 percent component accessibility, improved banknote recognition sensors and enhanced flexibility derived from the combined use of cassettes and drums, the CS 6040 is one of the world's most user-friendly teller automation systems. Due to its state-of-the-art storage and tracing system, the CS 6040 also fulfills all requirements for a customer-operated deposit and withdrawal system, making it a versatile addition to any branch environment.

* Interchangeable with all Diebold Nixdorf systems that feature CMD-V5 and RM3 modules.

FEATURES

APPLICATION

• Indoor front-load teller automation system

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: 300 mm
  - Separate reject/retract cassette
  - Separate cassette for counterfeit notes
  - Fill-level indicator
  - Scalable cassette concept: 300 mm (large), 150 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

DIMENSIONS



WHY DIEBOLD NIXDORF?

With an installed base of 1 million customer touchpoints in more than 120 countries, Diebold Nixdorf leads the industry in self-service cash systems automation innovations. This positions us to better understand the market needs of today and anticipate those of tomorrow. Leveraging our IP and expertise in cash handling, security and branch automation, we use our knowledge across peripheral markets where self-service efficiencies are emphasized for consumers who desire ease, familiarity and security with their day-to-day transactions—from branch to mobile and beyond.

SYSTEM OPTIONS

SECURITY	• Intruder alarm system • Robbery alarm system • Multiple-sensor secured cassette • Ink staining • Security safe - UL291 Level 1 - CEN L (40mm) - CEN III - CEN IV
DISPLAYS	• 8.4" touchscreen color consumer display • 12.1" touchscreen color consumer display
PROCESSOR	Atom, i5
POWER ARCHITECTURE	Basic power architecture

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