DIEBOLD NIXDORF CS 2070 MULTI FUNCTION LOBBY INTELLIGENT DEPOSIT SYSTEM

MIGRATE TRANSACTIONS, MAINTAIN CUSTOMER SERVICE

Despite strong migration to digital channels, many consumers still want to visit a branch to talk to someone in person. That means branch personnel must be available to handle these important customer-retaining conversations. As banks seek ways to increase cost-efficiency and enhance customer relations, self-service located in the branch is seen as an increasingly popular tool. Offering functionality via engaging intelligent deposit technology is one way financial institutions (FIs) are re-engaging branch visitors effectively and profitably while migrating transactions away from the teller line.

PHILOSOPHY

ATMs and digital channels have been useful for helping FIs migrate quick exchanges away from the teller line, while providing value-added services in a cost-effective footprint. That is why we created the CS 2070—a multifunctional intelligent deposit system that offers around-the-clock, time-saving convenience for customers. With advanced functionality in depositing large or small quantities of cash, bundles of checks or a mix of the two, it is a trusted option for those looking to offer exceptional service to customers. As a part of our Cash Cycle Management™ Solutions portfolio, the CS 2070 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.*

IMPRESSIVE INNOVATION

The CS 2070 offers comprehensive deposit functionality and can support bundle check and cash deposit transactions with optional support of coin dispense, or passbook or statement printing. Optional coin deposit is available in a sidecar. Up to 17-inch monitors, function keys and touch operation, an illuminated card slot, attractive design, and customer guidance, make the CS 2070 a user-friendly cash-dispensing system. In addition, the dispensing technology, coupled with the cutting-edge cassette technology, creates a unique, flexible system that can be tailored to the specific needs of customers. Anti-skimming technology and tampering detection are also installed, ensuring that confidential information is safe at all times.

ENGAGING, EFFICIENT DESIGN

The CS 2070 is designed not only for convenience and ease of use, but for simple upkeep, as well. A broad range of operating information is delivered automatically, enabling proactive and efficient system management and service. With high component availability throughout and optimized total cost of ownership, you receive engaging technology with little upkeep required.

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

FEATURES

APPLICATION
- Lobby front-load or rear-load intelligent deposit
- Free standing, partly or fully integrated window frame

MEDIA TECHNOLOGY
CMD (Cash Media Dispenser)
- Withdrawals of up to 60 notes in a bundle
- Banknote reject/bundle retract
- CCMS ready with E2E cassettes
Banknote storage
- 2–4 cassettes
- Maximum fill level: 300 mm
- Fill-level indicator
- Scalable cassette concept: 300 mm (large), 200 mm (small)
- Retract/reject cassette with 2 compartments
CCDM (Cash/Check Deposit Module)
- Bundle deposit up to 50 notes/checks
- Metal detection
- MICR and OCR recognition
- Banknote validation in compliance with ECB Article 6
- Options: fit/unfit test
- Maximum fill level per cassette: 215 mm
- Separate compartment for counterfeit notes/retracts
Mixed Media Cash/Check Deposit Module
- Bundle deposit up to 75 notes/checks
- Quad MICR and OCR recognition
- Banknote validation in compliance with ECB Article 6
- Options: Fit/unfit test
- Max. fill level per cassette: 270 mm
- Separate compartment for counterfeit notes/retracts

ENHANCED SECURITY
Physical
- Consumer awareness mirrors
- Anti-cash trapping sensor
- Intelligent operator authentication via CrypTA Stick
- Anti-manipulation card slot
Logical
- Encrypting PIN Pad
- Optical Security Guard (OSG)
- Secure channel

DIMENSIONS

WIDTH
700 mm (27 ⅝ inches)

HEIGHT
1582 mm (62 ⅜ inches)

DEPTH
1022 mm
(40 ¼ inches)

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	• Portrait, cash slot and card reader cameras
	• Anti-cash trapping sensors
	• Intruder alarm system
	• ASKIM
	• Multiple-sensor secured cassette
	• Ink staining
	• PIN Pad Shield
	• Security safe
	  - UL291 Level 1
	  - CEN L (40mm)
	  - CEN III
	  - CEN III EXGas
	  - CEN IV
	  - CEN IV EXGas

DISPLAYS	• 15" XGA or 17" SXGA color consumer display screen • Vandal-Resistive Screen with function keys or touchscreen • High bright/semi bright • Privacy filter • 10.4" rear service operator panel
PROCESSOR	Celeron, i3, i5
ACCESSIBILITY	Headphone jack
CONSUMER EXPERIENCE	• Branding panels • Alphanumeric keyboard
POWER ARCHITECTURE	• Basic power architecture • Uninterruptable Power Supply (UPS)
ID DEVICES	• Fingerprint reader • EMV-ready card reader, Motorized or DIP • Contactless card reader • Barcode scanner 1D/2D
PRINTERS	• 80 mm enhanced graphical receipt printer • 80 mm enhanced graphical receipt printer with dual paper roll (7" and 10" roll) • Passbook • Journal printer • Statement printer (A4, letter, 6")
DISPENSER/ DEPOSITORY	• CCDM with bulk check acceptor, bulk cash acceptor or mixed media acceptor • Coin dispenser (4 or 8-fold count) • Coin Deposit (sidecar)

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