

## DIEBOLD NIXDORF CS 2590 DRIVE-UP ISLAND INTELLIGENT DEPOSIT SYSTEM

# REDEFINE THE STANDARD OF CONVENIENCE

As improving technology and retail trends drive consumer expectations for service delivery, there is an increasing need for more convenient, capable self-service devices. When it comes to ATM interactions, for example, 40% of consumers have indicated that they want to make deposits, 44% would like to utilize check cashing, and 28% would like to utilize bill payment. As a result, more than 70% of financial institutions (FIs) plan to add new transaction types to their ATMs ensuring they are available, conveniently 24 x 7 x 365.

### PHILOSOPHY

The idea of a drive-up has long been synonymous with convenience. For nearly a century, people have been saving time and effort by staying in their cars to conduct their business at banks, restaurants and elsewhere. In today's convenience-driven society, the drive-up banking channel remains as popular as ever as busy consumers migrate to FIs that make accessing and managing their money as easy as possible. Featuring some of the most advanced technology on the market, the CS 2590 is designed to not only allow consumers to conduct their transactions more quickly than ever.

### CONVENIENT ACCESS TO MULTIPLE TRANSACTIONS

The CS 2590 builds upon the inherent convenience of the drive-up channel by bringing new levels of automation for on-the-go customers. This island system offers best-in-class cash dispenser technology which is designed for drive-up business. It offers outstanding performance thanks to two multifunctional areas with numerous options, such as innovative print, bulk check processing as well as cash deposits. 15" monitors, which swivel to the perfect viewing angle, an illuminated card slot, attractive design and customer guidance guarantee maximum satisfaction. It enables bank customers to handle their banking business speedily from the comfort of their cars. The system is suitable for installation in extreme climates.

### SECURE AND COST-OPTIMIZED

The CS 2590 does not sacrifice security for the sake of convenience, offering innovative security features. A tamper-proof card slot, Anti-Skimming II Module, high-resolution cameras, Optical Security Guard, Anti-Cash-Trapping sensors, CryptA Stick and EPP V6 with privacy shield, are all features that close potential security gaps, improve system availability and win customer confidence. It all adds up to a consistent, reliable and fast banking experience for the modern consumer.



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## FEATURES

### APPLICATION

- Exterior front-load drive-up island intelligent deposit system

### OPERATION ENVIRONMENTAL CONDITIONS

- See product specification sheet for operation environmental condition details

### 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

#### CCDM Mixed Media (Cash/Check Deposit Module)

- Bundle deposit up to 75 notes/checks
- MICR and OCR recognition
- Banknote validation in compliance with ECB Article 6
- Options: fit/unfit test
- Maximum fill level per cassette: 270 mm
- Separate compartment

### 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

- See installation manual



## 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

### DISPLAYS

- 15" XGA color consumer display screen with swivel function (rocker switch and face recognition)
- Vandal-Resistive Screen with function keys or Touchscreen
- High bright
- Privacy filter
- 10.4" rear service operator panel

### PROCESSOR

- Celeron, i3,i5

### ACCESSIBILITY

- Headphone jack and speakers

### CONSUMER EXPERIENCE

- Branding panel

### POWER ARCHITECTURE

- Basic power architecture
- Uninterruptable Power Supply (UPS)

### ID DEVICES

- 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)
- Journal printer
- Statement printer (A4, letter, 6")