

DIEBOLD NIXDORF CINEO C6020—CASSETTE AUTOMATED NOTE PROCESSING

TRANSFORM CASH PROCESSES TO ENHANCE CUSTOMER SATISFACTION AND STAFF PRODUCTIVITY

Our industry is abuzz with the emerging trend of digital currency as new payment methods such as mobile wallets and bitcoin go mainstream. But what does it mean for cash? Despite the hype of the new technologies, hard currency remains the gold standard for consumers. In fact, one new study found that cash continues to be the most popular consumer payment method, accounting for nearly one-third of all transactions.*

Our proven cash-management solutions are driven by expertise in both the financial and retail industries. The CINEO C6020—Cassette by Diebold Nixdorf is an advanced sorting, counting, storage and recycling device designed for use in high-volume cash handling environments. It provides secure cash takings and payouts, offering total transparency and simplified processes that improve customer confidence and loyalty.

DESIGNED FOR IN-STORE NOTE RECYCLING

A CINEO C6020 that have been integrated into a cash office provides an audit-compliant solution for the deposit and dispense of notes. It can operate as a standalone device or, when used in combination with a CINEO C6010 note recycling system that is integrated into a checkout, can be used to 'close' your cash cycle by accepting notes from the CINEO C6010 mobile drum modules, as well as providing float.

A CASH MANAGEMENT SOLUTION THAT SUITS YOUR NEEDS

The cassette variant of the CINEO C6020 is a perfect solution for retailers that want to increase levels of security in cash processing while reducing operational complexity and prefer sealed cassettes for banking. We enable retailers to harness the benefits of more efficient and secure cash processes, less administration and minimized operational cost of cash handling as well as an easy integration in existing logistics processes.

A STRATEGIC SOLUTION THAT DELIVERS RESULTS

Diebold Nixdorf helps seamlessly deploy cash-management systems throughout your store's network. You can easily control CINEO C6010 with a JavaPOS driver—part of our standard software platform interface, ProBase Retail—or our middleware software, TPCash.

* Source: The Federal Reserve System's Cash Product Office [CPO] 2016 report, "The State of Cash"



FEATURES

APPLICATION

- Automated note processing in the cash office

FLEXIBLE AND TAILORED SOLUTION

- Recycling of up to five denominations via drums and/or cassettes
- Two or four stationary drum modules
- Up to three cassettes; at least one to be configured as transport cassette
- Installation variants: front or rear load
- Selection of two door variants: standard (angular) and design (round)

AUTOMATED NOTE PROCESSING

- Processing and verifying notes using bank-standard technology
- Cash deposit and cash dispense in bundles of up to 200 notes
- Optional docking station for mobile drum module
- Max./min. note size: 185 x 85 mm (7.28 x 3.35 inches)/ 105 x 58 mm (4.13 x 2.28 inches)
- Picking rate of up to 10 notes per second for deposits/dispensing
- Authentication and validation to prevent counterfeits in compliance with ECB framework, optional fitness check

IN-STORE CASH HANDLING

- Storage of notes in drum modules or cassette(s) for dispensing or in transport cassette(s) for removal (configurable)
- Direct transfer of high denomination and unfit notes into transport cassette(s)
- Several pick-up options, including the abilities to empty the system completely or set a predefined level of notes, allowing retailers to keep the right amount on hand to meet their security or management needs
- Removing and handing transport cassette(s) over to the CiT company for onward transmission

SIMPLE, SECURE, SAFE

- Extensive security features:
 - Robbery and intruder alarm system
 - Ink staining (optional)
 - Structure-borne noise sensor
 - UL 291 Level 1 (24 h) , CEN L or CEN III safe
 - Electronic number combination lock
 - Intelligent operator authentication for services via CryptA stick
- Software controlled access for authorized employees only

ESSENTIAL BENEFITS FOR YOUR BUSINESS

- Smooth and timely deployment of systems
- Analysis and concept-design services
- Identification of the ideal deployment and integration scenarios, including the delivery of integration services

DIMENSIONS



HEIGHT

UL Safe without docking station:
 - 2 cassettes: 970 mm (38.19 inches)
 - 3 cassettes: 1,105 mm (43.50 inches)

Docking station: height plus 210 mm (8.27 inches)
 CEN III: height plus 23 mm (0.91 inches)

WIDTH

580 mm (22.83 inches)

DEPTH

855 mm (33.66 inches)

WEIGHT

2 cassettes:	3 cassettes:
UL: 526 kg (1,159.63 lbs)	UL: 562 kg (1,239 lbs)
CEN L4: 563 kg (1,241.20 lbs)	CEN L4: 604 kg (1,331.59 lbs)
CEN III: 628 kg (1,384.50 lbs)	CEN III: 704 kg (1,552.05 lbs)
CEN IV: 653 kg (1,439.62 lbs)	CEN IV: 704 kg (1,552.05 lbs)

The look, dimensions, capabilities or other characteristics of this terminal are subject to continual improvement and change.

WHY DIEBOLD NIXDORF

With an installed base of more than 1 million ePOS systems worldwide, Diebold Nixdorf provides leading technologies for automating checkout processes and engaging consumers. Our local presence in more than 130 countries positions us to better understand the market needs of today and anticipate those of tomorrow. We leverage our expertise in seamless omnichannel retailing, store transformation and global delivery excellence, to help retailers achieve their business objectives. We enable a convenient, seamless checkout and shopping experience for consumers who desire consistency across all channels—from store to mobile and beyond.

SYSTEM OPTIONS

CASH FUNCTIONALITY	1 Note-input and output module	<ul style="list-style-type: none"> Shutter protection
	2 Docking station for mobile drum	
	3 Drum modules	<ul style="list-style-type: none"> Two or four stationary drum modules Maximum capacity per drum module: approx. 300 notes
	4 Cassette	<ul style="list-style-type: none"> Up to three cassettes Cassettes can be configured for single (recycling) or mixed denomination (banking) Maximum filling height per standard cassette: 300 mm (11.81 inches) Fill level indicator Scalable cassette concept (lock, seal, tampering indicator, shutter and cover monitoring, cash management storage) Dimensions (H x W x D): 128.5 x 260 x 410 mm (5.06 x 10.24 x 16.14 inches)
	5 Separate reject cassette	<ul style="list-style-type: none"> Store notes that failed dispensing process for clearing
	6 Separate cassette for counterfeit notes	<ul style="list-style-type: none"> Separate non-validated notes from authenticated notes
	SECURITY	7 Electronic number combination lock

* 3,4,5,6 and 7 inside

SOFTWARE OPTIONS

- Runs on Windows, WNLPOS and POSReady
- Option for our standard software platform interface, ProBase Retail, to control the CINEO C6020
- Option for TPCash application software with TPCash Office for back-office implementation

SERVICES OPTIONS

- Tailored services enable efficient deployment of solutions and the highest possible system availability and security based on the Diebold Nixdorf Services Platform:
- Global Deployment and Implementation Services: installation and integration into existing environments
 - Maintenance Services: fast Recovery and Security Services
 - Managed Services: Store Lifecycle Management, Transformational Outsourcing, Consulting Services