

**DIEBOLD NIXDORF iCASH20
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.¹

Our proven cash-management solutions are driven by expertise in both the financial and retail industries. The iCASH 20 by Diebold Nixdorf is a sorting, counting, storage and recycling device designed for checkout lanes. It provides secure cash takings, offering total transparency and simplified processes that improve customer confidence and loyalty.

DESIGNED FOR IN-STORE NOTE RECYCLING

The iCASH 20 is not just an innovative note recycler for self-service terminals—it also integrates easily into conventional checkout lanes. iCASH 20 lets customers deposit payments and receive change automatically from the same system, reducing the need for traditional cash drawers.

A CASH-MANAGEMENT SOLUTION THAT SUITS YOUR NEEDS

The iCASH 20 is a perfect solution for retailers looking to optimize cash-management processes while increasing security and reducing operational complexity. By simplifying cash-handling, iCASH 20 cuts down on administrative upkeep and operational costs.

A STRATEGIC SOLUTION THAT DELIVERS RESULTS

Diebold Nixdorf helps seamlessly deploy cash-management systems throughout your store's network. You can easily control the iCASH 20 with a JavaPOS driver—part of our standard software platform interface, ProBase Retail—or our middleware software, TPCash.

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¹Source: The Federal Reserve System's Cash Product Office (CPO) 2016 report, "The State of Cash"

FEATURES

APPLICATION

- Automated note processing at checkout

FLEXIBLE AND TAILORED SOLUTION

- Note recycling of up to four denominations via two dual-drum modules
- Front-load installation

AUTOMATED NOTE PROCESSING

- Accepts deposited notes individually
- Dispenses cash in bundles of up to 15 notes (escrow)
- Max./min. note size: 182 x 83 mm (7.17 x 3.27 inches)/ 120 x 60 mm (4.72 x 2.36 inches)
- High detection rate with four directions
- Authentication and validation to prevent counterfeits
- Optional fitness check

IN-STORE CASH HANDLING

- Notes stored in dual-drum modules for dispensing or in the deposit cassette for removal (configurable)
- 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
- Remove and empty the deposit cassette in the cash office or hand it over to the CIT company for transmission
- Float provision via an optional loading cassette that can be configured for any individual denomination; alternatively manual fill via note input module

SIMPLE, SECURE, SAFE

- Collaboration with manufacturers to seamlessly integrate the device into checkout counters and meet all relevant guidelines and standards
- Dual-lock system:
 - Access to storage units via a central interlock system
 - Separate cassette lock to access cash
- Software-controlled access for authorized employees

ESSENTIAL BENEFITS FOR YOUR BUSINESS

- Smooth and timely deployment of systems throughout your store network
- Analysis and concept-design services by Diebold Nixdorf's professional services organization
- Identification of the ideal deployment and integration scenarios for your business requirements, including the delivery of integration services

DIMENSIONS



WEIGHT

Approx. 25.7 kg (56.66 lbs) without notes

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

SYSTEM OPTIONS

CASH FUNCTIONALITY	1	Note-input module
	2	Note-output module
	3	Drum modules <ul style="list-style-type: none"> • Two dual-drum modules • Maximum capacity per dual-drum module: up to 30/55 notes
	4	Deposit cassette <ul style="list-style-type: none"> • Maximum capacity: approx. 600 notes • Dimensions (H x W x D): 155 x 144 x 229 mm (6.10 x 5.67 x 9.02 inches)
SECURITY	5	Replenishment cassette (optional) <ul style="list-style-type: none"> • Maximum capacity: approx. 250–300 notes
	6	Central interlock system
	7	Cassette lock

SOFTWARE OPTIONS

- Runs on Windows, WNLPOS and POSReady
- [BNR SDK] API for WIN 32, .NET and Linux
- Option for our standard software platform interface, ProBase Retail, to control the iCASH 20
- Option for TPCash application software with TPCash Module POS for front-office implementation

SERVICES OPTIONS

Tailored services enable efficient deployment of solutions and the highest-possible system availability and security based on the Diebold Nixdorf AllConnect ServicesSM 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 and Consulting Services

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.