

Built to Connect. Built for More.™

With the most functionality in the smallest footprint, the DN Series 250H is where efficiency and innovation meet. Now you can optimize your self-service cash ecosystem and empower deeper connections through a platform that grows with your business, to meet today's needs and tomorrow's vision. Driven by the world's most innovative, reliable 4th generation Recycling Module (RM4H), the 250H is integrated into our Cash Cycle Management System (CCMS) allowing you to operate your cash cycle as efficiently as possible.



More Personalized

Engaging, consistent, research-based design coupled with powerful Dynamic Marketing™ enables you to personally connect with consumers at the intersection of physical and digital channels.



More Integrated

A common platform supported by leading software and services ensures more seamless integration into your organization's channel ecosystem.



More Available

DN AllConnect™ Data Engine, an intelligent data-driven service architecture, maximizes the availability of the globally proven 4th generation recycling module.



More Efficient

The larger all-in cassette and comprehensive CCMS empowers you to serve more consumers and minimize CIT visits.



More Future-Ready

Our scalable, modular platform offers the flexibility to meet consumers' demands today, and in the future.



More Secure

Layered security features protect against traditional and emerging physical, data and cyber threats.



System Options

CROSS-PLATFORM MEDIA ENGINES

RM4H Engine

(4th Generation Recycling Module)

- Deposit/Withdraw up to 300-note bundle
- 4+1 [4 recycling cassettes + 1 acceptance cassette]
- 300 mm note capacity per recycling cassette
- 500 mm note capacity all-in cassette
- Cash Cycle Management Solutions Intelligent Cassettes
- Two multipurpose bins
- Recycles up to 4 denominations
- Foreign object detection
- ECB banknote validation compliant

ENHANCED SECURITY

Physical

- Portrait, cash slot and environmental surveillance cameras
- Security Safes: UL 291 Level 1, CEN I – IV, CEN I EX Gas, CEN III EX Gas, CEN IV EX Gas
- Variety of alarm options
- Anti-fraud system design
- Electronic or mechanical safe locks
- Recycling module head locking mechanism
- Anti-cash trapping sensor
- Blasting attack prevention

Data

- Consumer awareness mirrors
- Encrypting PIN pad
- PIN pad shield
- Anti-skimming options: Secure Pack 1, 2, 3 or ActivEdge™

Cyber

- Trusted Device Communication
- Basic Endpoint Security
- CrypTA Stick secure service access
- DN Vynamic™ Security Suite
- Trusted Platform Module (TPM)

Display

- 15" with function keys and/or touchscreen
- Vandal-resistant display
- Supports multi-touch
- Standard or high-bright LCD
- Privacy filter

Processor

- Intel® Celeron, i3, or i5
- Intel® Active Management Technology (AMT)
- Hard disk or solid state drives
- DVD drive

Accessibility

- Compliant with regional height and reach requirements
- Headphone or headset jack
- 2-way video camera/microphone
- User guide lights customizable with branding colors

ID Devices

- EMV motorized, dip, ActivEdge™ and/or contactless card readers
- Barcode scanner 1D/2D
- Fingerprint reader

Printers

- 80 mm thermal receipt printer with or without retract option
- Journal printer

Serviceability

- Rear load
- 10.1" service display
- Integrated with DN AllConnect Services™ Architecture

Platform Software & Operating System

- ProBase/C 1.4
- Windows® 7 and 10

Application Software

- DN Vynamic Software Suite



Dimensions Wall Opening (HxW)

739 mm x 478 mm
(29.09 in x 18.81 in)

See installation manual for other configurations and installation parameters

*Components and technologies vary by region and are subject to availability

To learn more, visit DieboldNixdorf.com.