

DN Series® 550VA

Outdoor Through-the-Wall Walk-Up Dual Tower Cash Recycler



Transform the way your customers bank with the DN Series® 550VA Dual Tower Cash Recycler.

This through-the-wall ATM is not just powered by two of our globally proven cash engines – the 6th generation cash dispenser CMD-V6A and 4th generation cash recycling engine RM4V – but also offers expanded functionalities within one system; for higher availability and more convenience: offer your customers more services, more connections and more opportunities to engage when and where they need it.



More Personalized

Engaging, consistent, research based design coupled with powerful Vynamic® software that enable personal connections with consumers at the intersection of physical and digital channels.



More Efficient

Operate your cash ecosystem as efficiently as possible through the highest deposit, recycling and dispense capacity in the market.



More Integrated

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



More Sustainable

The DN Series minimizes power use, reduces service and CIT trips, and optimizes resources - supporting your sustainability goals at every step.



More Future-Ready

Integrated functionality with check deposit, coin dispense, document printing and Interactive Teller Module (ITM) can be configured when needed.



More Secure

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



More Available

DN AllConnectSM Data Engine, an intelligent data-driven service architecture, maximizes the availability of the globally-proven, 6th generation dispensing & 4th generation cash recycling module.



CASH & MEDIA RECYLER + DISPENSER

RM4V Engine

(4th Generation Recycling Module)

- Deposit/Withdraw up to 300-note bundle
- 4+1 [4 recycling cassettes +1 acceptance cassette]
- Standard Recycling cassette: 420mm note stacking capacity per cassette
- Acceptance cassette: 420mm note stacking capacity per cassette
- Dual recycling cassette: 195mm and 139mm note stacking capacity for recycling in one cassette
- Recycling and All-In cassette: 195mm for recycling and 139mm note stacking capacity for acceptance in one cassette
- Recycles up to 8 denominations
- Two multipurpose compartments
- Foreign object detection
- ECB banknote validation compliant

CMD-V6A Engine

(6th Generation Cash & Media Dispenser)

- Dispense up to 110-note bundle
- Up to 4 cassettes
- 340 mm note stacking capacity per cassette
- Retract/reject bin or cassette with partition

Check Deposit Module

- Deposit up to 30 checks in a bundle
- 4-way MICR + OCR recognition
- Up to 126 mm check stacking capacity
- Retract bin up to 30 items

Coin Dispenser

- Coin dispenser 4-hopper capacity

INTERACTIVE TELLER MODULE

- ID reader
- Passport/ ID scanner
- Signature pad
- Wireless handset

ENHANCED SECURITY

Physical

- Portrait, cash slot and environmental camera
- Security Safes : CEN I, CEN III GasEx, CEN IV GasEx

- Variety of alarm options
- Anti-fraud system design
- Electronic or mechanical safe locks
- Anti-cash trapping sensor

Data

- Consumer awareness mirrors
- Encrypting PIN pad
- PIN pad shield
- Comprehensive anti-skimming features

Cyber

- Trusted device communication
- Basic endpoint protection
- CryptTA Stick secure service access
- Vynamic® Security
- Trusted Platform Module (TPM)

Processor

- Intel® i5
- Intel® Active Management Technology (AMT)
- Solid-state drive

Accessibility

- Compliant with regional height and reach requirements
- Audio options
- User guide lights

ID Devices

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

Printers

- 80 mm thermal receipt printer
- Journal printer
- A4 statement printer

Serviceability

- Front and rear load
- Integrated with DN AllConnectSM Services Architecture

Platform Software & Operating System

- ProBase/C
- Windows®

Application Software

- Vynamic® Software



Dimensions Wall Opening (HxWxD)

1475 mm x 930 mm x 1288 mm
(58.1 in x 36.6 in x 50.7 in)

See installation manual for other configurations and installation parameters.

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