

DN Series[™] 490V

Outdoor Drive-Up Island Multifunction Cash Recycler System

The **DN Series™ 490V** is specifically designed for driver convenience. PIN pad is positioned vertically for easy access. The ATM is well-protected and intended for remote, minimally supervised locations such as gas stations, roadside services, and more. DN SeriesTM 490V migrates routine transactions to self-service, helping to reduce queues and optimize staff efficiency.

The **DN Series™ 490V** is designed for exterior drive-up installations, with modules built to withstand extreme environmental conditions. Additionally, the 490V provides optional coin dispensing and check deposit functions, delivering a convenient 24/7 service channel to meet consumer needs.



Personalization

Thanks to the modern design, intuitive interface, and software solutions, the user receives a convenient self-service device through which the bank can offer personalized services.



More Integrated

DN Series[™] 490V ATMs equipped with modern software can become an efficient physical point connected to all services provided through electronic interaction channels (mobile banking, Internet banking). This allows customers to benefit from the omnichannel banking concept.



More Available

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



More Efficient

New functionality offers new opportunities to migrate transactions and engage consumers through the self-service channel.



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. The DN Series™ 490V is capable of effectively withstanding extreme weather conditions, allowing it to resist high temperatures and precipitation.









Options

CROSS-PLATFORM MEDIA ENGINES

RM4V Engine (4th Generation Recycling Module)

- Deposit/Withdraw up to 300-note bundle
- 4+1 (4 recycling cassettes + 1 acceptance cassette)
- 420 mm note capacity per cassette
- Recycles up to 8 denominations*
- Two multipurpose bins
- Foreign object detection
- ECB banknote validation compliant

Check Deposit Module

- Deposit up to 30 checks in a bundle
- 4-way MICR + OCR recognition
- Up to 126 mm bin capacity
- Retract bin up to 30 items
- · Coin Module
- Coin dispense 4-hopper capacity

ENHANCED SECURITY

Physical

- Portrait, cash slot and environmental surveillance cameras
- Security Safes: UL 291 Level 1, CEN I
- Basic or ActivGuardTM alarm options
- Anti-fraud system design
- Electronic or mechanical safe locks
- Access control for recycling head module

- Anti-cash trapping sensor
- Blasting attack prevention

Data

- · Consumer awareness mirrors
- · Encrypting PIN pad
- Anti-skimming options: Secure Pack 1, 2, 3 or ActivEdgeTM

Cyber

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

Display

- 15" with function keys and/or touchscreen
- 19" landscape touchscreen
- Vandal-resistant display
- Supports multi-touch
- High-bright LCDPrivacy filter

PC Specifications

- Intel® 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, ActivEdgeTM and/or contactless card readers
- Barcode scanner 1D/2D
- Driver's license scanner

Printers

80 mm thermal receipt printer with or without retract option

Serviceability

- Front load
- Integrated with DN AllConnect ServicesSM
- · Heater and air conditioner unit

System Software

- ProBase/C 1.4
- Windows® 7 or 10

Functional Software

- DN Vynamic Software Suite
- .iQ Family Software Solutions

Dimensions (HxWxD)

1483 mm x 800 mm x 984 mm



^{*}Components and technologies vary by region and are subject to availability See installation manual for other configurations and installation parameters

