

Security Pack 3 Premium Anti-Skimming Card Reader



Deliver premium data security to better protect against today's emerging skimming attacks. Security Pack 3 is the only premium anti-skimming card reader in a traditional short-edge card orientation on the market today.

Security Pack 3 brings a foundational level of layered protection that is found in all DN Series® card readers, multi-signal jamming and recognition, plus additional layered protection to guard against the most advanced internal skimming and eavesdropping attacks. All consumer data has layered protection to completely encrypt the data at all possible points: whether at the pre-head near the bezel or inside the card reader itself, advanced AES 256 encryption shields all of it. Plus, intelligent internal sensors detect and alert the presence of razor-thin skimmers inside the card-reader throat.



More Personalized

Illuminated guide lights create an easy transaction flow and user experience.



More Integrated

Built to enable faster and easier certification with common hardware components and platform software.



More Available

Engineered and tested for longer life and handling millions of transactions.



More Efficient

Widest portfolio breadth creates a level of security for every deployment scenario.



More Future-Ready

DN Series® scalable design allows future card reader upgrades, whether moving from dip to motorized or to DN card readers with more security features.



More Secure

Protects against today's and tomorrow's data threats through a layered security approach.



More Sustainable

Built for a greener future: DN Series® minimizes power use, reduces service and CiT trips, and optimizes resources—supporting your sustainability goals at every step.



SPECIFICATIONS

- Track 1, 2, 3 HiCo Read/Write
- EMV Level 1
- Gate Locking Sensors (motorized) or mechanical shutter (dip) ensure correct card orientation and prevent insertion of foreign objects
- Chip-card sensor
- 1 to 4 SAM slots
- Card retract bin (motorized) option available in open, locked, locked & removable configurations – stores up to 30 cards (non-embossed)

SECURITY

Trusted Device Communication

- Protects against eavesdropping on the USB communications and device substitution attacks

Internal Space Defense

- Protects tracks 1, 2 and 3 of card holder data – 3x more than the competition
- Protects against deep insert skimming attacks

Anti-Tapping Defense

- Protects against eavesdropping attacks on exposed electronics

Internal Skimming Recognition (motorized only)

- Prevents insertion of razor-thin internal skimming attacks

Intelligent Anti-Phishing Defense (motorized only)

- Protects against card phishing/trapping attacks via software or mechanical lever

Multi-Signal Jamming Defense

- Jamming technology protects against external skimming including more advanced stereo skimming attacks
- Up to 2x more random, advanced jamming functionality over competing technology

External Skimming Recognition & Prevention

- Detection technology to sense external skimmers beyond just track 2 data and provide an alert or take the ATM out of operation

Advanced Internal Skimming Recognition

- Detection technology inside the card reader detects and alerts the presence of deep insert skimmers

Core Encrypting Defense

- Encrypted communication hardens all sensitive cardholder data present on the card reader

Anti-Tapping Scrambling (motorized only)

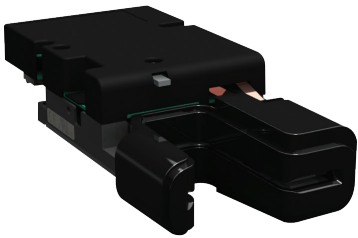
- Jamming technology at the pre-head bezel prevents eavesdropping attacks

RELIABILITY

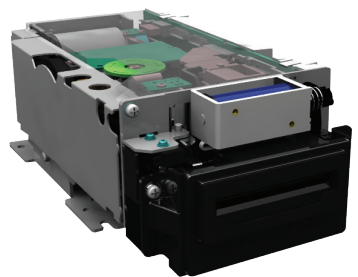
- Designed for high volume locations
- Engineered to process millions of transactions and card insertions
- Paired with DN AllConnectSM Data Engine

SYSTEM AVAILABILITY

- All DN Series[®] Systems



Dip Security Pack 3
Anti-Skimming Card Reader



Motorized Security Pack 3
Anti-Skimming Card Reader

Chip Only	Basic	Advanced	Security Pack 1	Security Pack 2	Security Pack 3	ActivEdge
Removes all magnetic stripe reading capability & only reads chip cards. Reserved for specific countries.	 Foundational level security protection — comes standard on every DN Series card reader.	 Foundational level protection + intelligent anti-phishing defense	 Foundational level protection + intelligent anti-phishing defense + multi-signal jamming	 Foundational level protection + intelligent anti-phishing defense + multi-signal jamming + detection	 Premium Protection with all security features + encryption and scrambling technology	 The industry's most secure card reader with its long-edge design and encrypted moving read head

*Card reader types and options shown are subject to regional and country availability

Learn more at [DieboldNixdorf.com/DNSeries](https://www.DieboldNixdorf.com/DNSeries).

© Copyright 2025 Diebold Nixdorf, Incorporated. All rights reserved. Diebold Nixdorf is a trademark of Diebold Nixdorf, Incorporated. 20251015

