

Security Pack 2

Anti-Skimming Card Reader



Deliver a new standard of default data security to better protect against today's emerging skimming attacks. The Security Pack 2 Anti-Skimming Card Reader brings a foundational level of layered protection that is found in all DN Series® card readers, with the added protection of multi-signal jamming and recognition to guard against more advanced external skimming attacks.

The Multi-Signal Jamming Defense combined with the External Skimming Recognition technology prevents and detects against more advanced skimming attacks than ever before, providing up to two times more jamming protection than competing solutions.



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

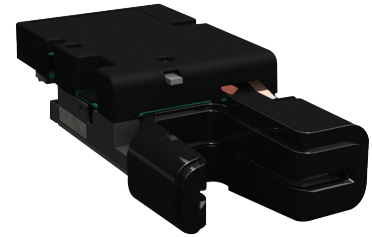
- Detection technology to sense external skimmers beyond just track 2 data and provide an alert or take the ATM out of operation

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 2 Anti-Skimming Card Reader



Motorized Security Pack 2 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.	<p>Foundational level security protection — comes standard on every DN Series card reader.</p>	<p>Foundational level protection + intelligent anti-phishing defense</p>	<p>Foundational level protection + intelligent anti-phishing defense + multi-signal jamming</p>	<p>Foundational level protection + intelligent anti-phishing defense + multi-signal jamming + detection</p>	<p>Premium Protection with all security features + encryption and scrambling technology</p>	<p>The industry's most secure card reader with its long-edge design and encrypted moving read head</p>

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

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

