

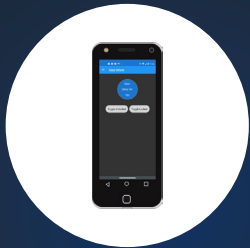
NX Smart Credentials



NX-4K-ISO



NX-4K-ULTRAFOB



MOBILE CREDENTIAL



NX-STKR-ROUND



NX-STKR-PORTRAIT



Credentials are the heart of security, protecting Proxess systems. Credential security is typically the most vulnerable point of an access system. Over 80% of existing access systems still deploy outdated credentials which are easily duplicated by equipment that can be purchased by anyone online. Locking system keys are even more vulnerable. Proxess systems utilize the most advanced and flexible credential technology in the industry, DESFIRE EV2, and add six layers of protection, encryption and mutual authentication, providing the most secure credentials in the industry.

The key to extending security to ALL doors in your system is transferring system data through intelligence from the card. We call this process...*Network-on-Card*.

FEATURES

Credential Memory: 4k Byte/32k bit to 8k Byte/64k bit

Open architecture DESFire EV2 technology allows multiple and flexible applications on one card.

Six layers of card security provides the most advanced encryption protection against hacking.





Composite material supplied standard on all cards, providing added protection to heat damage in both the card printing process and normal use.

Limited Lifetime Warranty protection against manufacturer defects.

ADDITIONAL OPTIONS:

- Magnetic Stripe (MS)
- Hole Punch (HP)
- Custom artwork available on request (CA)

HOW TO ORDER CREDENTIALS

Part Number		Specifications				
		Card Technology/ Frequency	Dimensions (LXWXT)	Memory Capacity	Operating Temperature	Slot Punch
ISO Cards						
	NX-4K-ISO	13.56 MHz/ DESFireEV2	3.37 x 2.125 x 0.031 inches	4K byte/32k bit	-22 to 158°F	Vertical or horizontal
	NX-8K-ISO	13.56 MHz/ DESFireEV2	3.37 x 2.125 x 0.031 inches	8K byte/64k bit	-22 to 158°F	Vertical or horizontal
Key Fobs						
	NX-4K- ULTRAFOB	13.56 MHz/ DESFireEV2	2.20 x 1.02 x 0.14 inches	4K byte/32k bit	-13 to 185°F	Keyring
Round Sticker						
	NX-4K-STKR- ROUND	13.56 MHz/ DESFireEV2	1.38 x .043 inches	4K byte/32k bit	-13 to 131°F	N/A
Portrait Sticker						
	NX-4K-STKR- PORTRAIT	13.56 MHz/ DESFireEV2	3.37 x 2.125 x 0.038 inches	4K byte/32k bit	-13 to 131°F	Vertical or horizontal

Mobile Credential



Now the freedom to send and receive credentials exists at the touch of a button. Use Proxess Mobile Credential to share access rights with anyone from your smart device.

Ask a Proxess representative for more information about availability and ordering.

Additional Options



Proxess offers other credential form factors upon request.

Ask a Proxess Representative or contact orders@proxess.com for information about additional options or custom requests. Minimum quantities and lead times may apply.

ADDITIONAL OPTIONS

- Magnetic Stripe (MS)
- Hole Punch (HP)
- Custom artwork available on request (CA)