

## iCLASS SE + Other HF Embeddable Card - 392

The SIO-Enabled iCLASS with MIFARE or MIFARE DESFire embeddable smart card offers multiple High Frequency technologies to simplify card issuance for diverse systems or migration projects.

This card offers maximized compatibility with added security into installations that do not contain standard iCLASS or MIFARE/MIFARE DESFire credentials.

Ensure each required option has been checked with the appropriate choice to fulfill a completed order form.

## **Base Model** □ 392 Composite 40% Polyester / PVC\* iCLASS Memory Size and Allocation (select one option) O - 2k Bits (256 Bytes) with 2 Application Areas **Front Packaging** (only available with MIFARE CLASSIC 1K) 3 - 32k Bits (4K Bytes) Application areas 16k/2+16k/1 **Optional Contact** 2.125" Smart Card Module 4 - 32k Bits (4K Bytes) Application areas 16k/16+16k/1 (5.4 cm) (Front Only) Card Programming (select one option) Module not included R - iCLASS programmed with Secure Identity Object (SIO), 2<sup>nd</sup> Technology programmed with Secure Identity Object (SIO). P - iCLASS programmed with Secure Identity Object (SIO), 3.370" 2nd Technology unprogrammed for use with iCLASS SE encoder SHARED (8.57 cm) (HID MIFARE or custom encoding). CARD 0.033" K - iCLASS programmed with Secure Identity Object (SIO), **EDGE** (0.084 cm) 2<sup>nd</sup> Technology programmed with HID MIFARE Classic or custom MIFARE Classic (option M or N 2nd HF only). A - iCLASS unprogrammed for use with iCLASS SE Encoder, 2<sup>nd</sup> Technology programmed with Secure Identity Object (SIO). ■ B - iCLASS unprogrammed for use with iCLASS SE Encoder, **Back Packaging** 2<sup>nd</sup> Technology unprogrammed for use With iCLASS SE encoder (HID MIFARE or custom encoding). V - iCLASS unprogrammed for use with iCLASS SE Encoder, **Optional Magnetic Stripe** 2<sup>nd</sup> Technology unprogrammed for use with iCLASS SE encoder (1/2" HICO/High Energy - 4000 Oe) (SIO, HID MIFARE or custom encoding). HID iCLASS 12345 **12345 YYYYYYYYYYY** 2<sup>nd</sup> High Frequency Technology (select one option) M - MIFARE 1K Bytes (only available with iCLASS 2k bits) 125 KHz# iCLASS# ■ N - MIFARE 4K Bytes K - MIFARE DESFire EV1 8K Bytes 12345 = Card ID Number YYYYYYYYY = Sales Order Number Front Packaging (select one option) G - Plain White with Gloss Finish C - Custom Artwork with Gloss Finish – Specify Custom Artwork Number<sup>1</sup> **Back Packaging (select one option)** G - Plain White with Gloss Finish<sup>2</sup> C - Custom Artwork with Gloss Finish – Specify Custom Artwork Number<sup>1</sup> 1 - Plain White with Gloss Finish with Magnetic Stripe<sup>2</sup> 3 - Custom Artwork with Gloss Finish with Magnetic Stripe - Specify Custom Artwork Number<sup>1</sup> iCLASS Card Numbering<sup>3</sup> (select one option) N - No External Card Numbering A - Sequential Matching Internal/External (Laser Engraved) ☐ B - Sequential Internal/Sequential Non-Matching External (Laser Engraved) C - Random Internal/Non-Matching Sequential External (Laser Engraved)



Slot Punch							
IMPORTANT: Dual High Use a badg	Frequency credentials do r ge holder to attach this card			e antenna design.			
N - No Slot Punch							
2 <sup>nd</sup> High Frequency Techn  N - No External Card Nu	mbering	•	on)				
A - Sequential Matching							
B - Sequential Internal/S			aved)				
W - UID (CSN) HEX num							
X - UID (CSN) Decimal n	umbering only (Engraved): 7	bytes UID4					
<b>Option - Custom Artwork</b>	1						
	(Specify Artwork Number	er - Refer to the Cu	ustom Artwork	Forms for new Artwork)			
Enter your final card option	ons from check boxes ab	ove. Example: 3	924PNGGAN	N			
Final Part Number	392			N	_	(Options #)	
			1				
iCLASS Programming	Information						
Format Number Field Name(s)		Value	QTY	Encoded Start Number	Encoded	Encoded Stop Number	
(e.g. H10301)	e.g. Facility Code	Value	911	Lilcoded Start Wulliber	Liicoded	Lilcoded Stop Number	
Bit Numbers				Printed Start Number	Printed S	top Number	
(e.g. 26 bit)							
					<u>'</u>		
ICE Number		'	_				
2 <sup>nd</sup> 13.56 MHz Progra	mming Information						
Format Number	Field Name(s)	Value	QTY	Encoded Start Number	Encoded	Stop Number	
(e.g. H10301)	e.g. Facility Code	Value		Ellooded otal ( Nambel	Liiooaca	otop itamber	
-							
Bit Numbers				Printed Start Number	Printed S	top Number	
(e.g. 26 bit)							
			1				
ICE Number		ı	_				
Special Instructions:							

<sup>&</sup>lt;sup>1</sup> For new artwork files, contact Customer Service for custom artwork number, lead-times, and cost.

<sup>&</sup>lt;sup>2</sup> Cards ordered with plain white front and back packaging, or custom artwork, will still have a small HID logo and reference number printed in the lower left-hand corner and a slot punch target printed on the back of the card.

<sup>&</sup>lt;sup>3</sup> The external card number is placed in the bottom right-hand corner for iCLASS 13.56 MHz and in the bottom center for the second technology on the back of the card.

 $<sup>^{\</sup>rm 4}$  MIFARE Classic UID length is by default 4 bytes, 7 bytes for MIFARE DESFire EV1.

<sup>\*</sup> The composite construction is recommended for all cards with over-laminate applied. Consult with the printer manufacturer prior to ordering.