

## **UHF + iCLASS Card - 601**

The SIO enabled UHF/iCLASS smart card provides a secure long range parking and gate control solution that can be used in conjunction with existing access control technologies. Personalize the card with a photo ID, magnetic stripe, barcode, or anti-counterfeiting element. **Direct to Card printing on these cards is not recommended.** 

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

Base Model    601 Composite 40% Polyeste	er / PVC*		
iCLASS Memory Size and Allocation  3 - 32k Bits (4K Bytes) Application areas 16k/2+16k/1  4 - 32k Bits (4K Bytes) Application areas 16k/16+16k/1	1		
Card Programming  S - UHF Programmed with Secure Identity Object (SIO). iCLASS programmed with standard iCLASS standard access control application and Secure Identity Object (SIO)  T - UHF Programmed with Secure Identity Object (SIO). iCLASS programmed with Secure Identity Object (SIO)	2.125" (5.4 cm)		Front Packaging
<ul> <li>H - UHF Programmed with Secure Identity Object (SIO). iCLASS programmed with standard iCLASS access control appliation</li> <li>C - UHF Programmed with Secure Identity Object (SIO). iCLASS unprogrammed for use with iCLASS SE Encoder</li> </ul>	<u>*</u>	-	3.370" (8.57 cm)
Front Packaging (select one option)  G - Plain White with Gloss Finish  C - Custom Artwork with Gloss Finish - Specify Custom Artwork Number¹	0.033" (0.084 cm)		
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>			Back Packaging
3 - Custom Artwork with Gloss Finish with Magnetic Stripe - Specify Custom Artwork Number <sup>1</sup>		9/2 <b>● HID</b> <i>iCLASS</i> UHF	OPTIONAL MAGNETIC STRIPE " (HICO/HIGH ENERGY - 40000E) 4*12345 12345 YYYYYYYYYY SR
UHF Card Numbering³ (select one option)  □ N - No Printed Card Numbering  □ A - Sequential Matching Encoded/Printed (Laser Engraved)  □ B - Sequential Encoded/Sequential Non-Matching Printed (Laser Engraved)  □ C - Random Encoded/Non-Matching Sequential Printed (Laser Engraved)		YYYY	MIFARE UHF  YYYY-YY = Sales Order Number
iCLASS Card Numbering³ (select one option)  □ N - No Printed Card Numbering  □ A - Sequential Matching Encoded/Printed (Laser Engraved)  □ B - Sequential Encoded/Sequential Non-Matching Printed (Laser Engraved)  □ C - Random Encoded/Non-Matching Sequential Printed (Laser Engraved)			
Slot Punch  N - No Slot Punch			
Option - Custom Artwork  [Specify Artwork Number - Refer to the Custom Artwork Number	Artwork Forms fo	r new artwork)	
Enter your final card options from the above selections. Example: 60131  Final Part Number 600 T	TGGNNN N	_	(Options #)



## **UHF Programming Information**<sup>5</sup>

Format Number	Field Name(s) e.g. Facility Code	Value	QTY	Encoded Start Number	Encoded Stop Number
HID Elite ICE #				Printed Start Number	Printed Stop Number

## iCLASS Programming Information

Format Number	Field Name(s) e.g. Facility Code	Value	QTY	Encoded Start Number	Encoded Stop Number
HID Elite ICE #				Printed Start Number	Printed Stop Number

<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 on the back of the card. The majority of part numbers are marked with sales order number, a custom part number is required to omit all marking from the card. Contact your local support representative for details.

<sup>&</sup>lt;sup>3</sup> The Printed card number is placed in the bottom right-hand corner for UHF.

<sup>&</sup>lt;sup>5</sup> Number of bits should remain below 120 bits.

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