

## **iCLASS** Credentials

## iCLASS Card - 200 / 210

iCLASS cards can be ordered either with both SIO and iCLASS programming or iCLASS programming only. Ensure each required option has been checked with the appropriate choice to fulfill a completed order form.

| Base Model:  | ☐ 200 Standard PVC ☐ ☐ 2  | 210 Composite 40% Poly             | ester / PVC*  |  |  |  |
|--|---|------------------------------------|---|--|--|--|
| _  | Allocation (Select one option)  |                                    |   |  |  |  |
| <b>0</b> - 2k Bits (256 Bytes) wit                           | h 2 Application Areas   | T (                                |   |  |  |  |
| ☐ <b>3</b> - 32k Bits (4K Bytes) Ap                          | plication areas 16k/2+16k/1   | Īĺ                                 | 1   |  |  |  |
| ■ 4 - 32k Bits (4K Bytes) Ap                                 | plication areas 16k/16+16k/1  |                                    |   |  |  |  |
| iCLASS Programming (Sel                                      | ect one option)   | 2.125"<br>(5.4 cm)                 | Front Packaging   |  |  |  |
| HP - Programmed with Sec<br>and standard iCLASS Acce         | curity Identity Object (SIO) ess Control Application (Recommended) <sup>1</sup> |                                    | U   |  |  |  |
| ☐ <b>P</b> - Programmed with stand                           | dard iCLASS Access Control Application  | <b>↓</b> [                         | J   |  |  |  |
| C - Unprogrammed, for use                                    | e with iCLASS SE Encoder  |                                    |   |  |  |  |
| Front Packaging (Select o                                    | ne option)  | ,                                  | 3.370"<br>(8.57 cm)                                       |  |  |  |
| ☐ <b>G</b> - Plain White with Gloss                          | Finish  | 0.033"                             |   |  |  |  |
| C - Custom Artwork with C                                    | Gloss Finish - Specify Custom Artwork Numb                                      | per <sup>2</sup> (0.084 cm)        |   |  |  |  |
| <b>Back Packaging (Select or</b>                             | ne option)  | ,                                  |   |  |  |  |
| ☐ <b>G</b> - Plain White with Gloss                          | Finish <sup>3</sup>   |                                    |   |  |  |  |
| C - Custom Artwork with C                                    | Gloss Finish - Specify Custom Artwork Numb                                      | per <sup>2</sup>                   | Back Packaging  |  |  |  |
| ☐ <b>1</b> - Plain White with Gloss F                        | Finish with Magnetic Stripe <sup>3</sup>  |                                    | Buoki dokuging  |  |  |  |
| <b>3</b> - Custom Artwork with G<br>Specify Custom Artwork N | Gloss Finish with Magnetic Stripe -<br>lumber²                                  |                                    | OPTIONAL MAGNETIC STRIPE 1/2" (HICO/HIGH ENERGY - 40000E) |  |  |  |
| Card Numbering <sup>4</sup> (Select of                       | one option)   |                                    | ### ##################################                    |  |  |  |
| ☐ <b>M</b> - Sequential Matching E                           | ncoded/Printed (Inkjetted) <sup>8</sup>   |                                    |   |  |  |  |
| ■ N - No Printed Card Numb                                   | ering   | Y = iCL                            | _ASS Programming  |  |  |  |
| S - Sequential Encoded/Se                                    | equential Non-Matching Printed (Inkjetted) <sup>7</sup>                         | 12345 :                            | 12345 = Card ID Number                                    |  |  |  |
| R - Random Encoded/Non                                       | -Matching Sequential Printed (Inkjetted) <sup>7</sup>                           | YYYYY                              | YYY-YY = Sales Order Number                               |  |  |  |
| 🗌 A - Sequential Matching Er                                 | ncoded/Printed (Laser Engraved)   |                                    |   |  |  |  |
| ☐ <b>B</b> - Sequential Encoded/Se                           | equential Non-Matching Printed (Laser Engra                                     | aved)                              |   |  |  |  |
| C - Random Encoded/Non                                       | -Matching Sequential Printed (Laser Engrav                                      | ed)                                |   |  |  |  |
| Slot Punch <sup>5</sup> (Select one op                       | otion)  |                                    |   |  |  |  |
| ■ N - No slot punch, This car                                | d can be slotted vertically, Printed Vertical S                                 | Slot Indicators                    |   |  |  |  |
| ☐ <b>B</b> - No Slot Punch, This car                         | d can be slotted horizontally, Printed Horizo                                   | ontal Slot Indicators <sup>7</sup> |   |  |  |  |
|  |   |                                    |   |  |  |  |
| ☐ <b>H</b> - Horizontal Slot Punch <sup>6</sup>              |   |                                    |   |  |  |  |



| Option - Custom A     | rtwor | k²                                  |                 |     |           |     |                  |        |                     |
|-----------------------|-------|-------------------------------------|-----------------|-----|-----------|-----|------------------|--------|---------------------|
|                       |       | cify Artwork Number - F             | Refer to the Cu | sto | m Artwork | For | ms for new artwo | ork)   |                     |
| Enter your final card | ption | s from check boxes abo              | ove. Example: 2 | 000 | OHPGGNN   |     |                  |        |                     |
| Final Part Number     |       |                                     |                 |     |           |     |                  | -      | (Options #          |
| iCLASS Card Prog      | gram  | ming Information                    |                 |     |           |     |                  |        |                     |
| Format Number         |       | Field Name(s) e.g.<br>Facility Code | Value           |     | QTY       |     | Encoded Start    | Number | Encoded Stop Number |
|                       |       |                                     |                 |     |           |     |                  |        |                     |
| HID Elite ICE #       |       |                                     |                 |     |           |     | Printed Start N  | umber  | Printed Stop Number |
|                       |       |                                     |                 |     |           |     |                  |        |                     |

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<sup>&</sup>lt;sup>1</sup>Secure Identity Object (SIO) Programming is not mandatory but highly recommended. If SIO programming is not selected the letter H should be left out from Final Part Number, for example: 2000PGGNN

<sup>&</sup>lt;sup>2</sup>For new artwork files, contact Customer Service for custom artwork number, lead-times, and cost.

<sup>&</sup>lt;sup>3</sup>Cards ordered with plain white front and back packaging, or custom artwork, will still have a small HID logo IIID and reference number printed in the lower left-hand corner and a slot punch target printed 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>4</sup>The Printed card number is placed in the bottom right-hand corner on the back of the card.

<sup>&</sup>lt;sup>5</sup>Cards are provided with an optional slot punch at no additional charge. Some video imaging printers cannot accommodate pre-slot punched cards.

<sup>&</sup>lt;sup>6</sup>The ability to add a horizontal slot punch requires a different iCLASS antenna design. Users can expect a read range reduction of approximately 20% if they order option H for the Slot Punch.

<sup>&</sup>lt;sup>7</sup>Please note that cards shipped within the Americas are always laser-engraved. Inkjetted option is not available for these cards.

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