



Seos + iCLASS + Prox Card - 520

Migration solution from proximity and/or iCLASS to high security for support in HID Signo or iCLASS SE reader platform.

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

Base Model ☒ **520 Composite 40% Polyester / PVC***

Seos Memory Size and Allocation

☒ **6 - Seos 8K Bytes⁶**

iCLASS Memory Size and Allocation

- ☐ **0 - iCLASS 2k Bits (256 Bytes) with 2 Application Areas**
☐ **3 - CLASS 32k Bits (4K Bytes) Application areas 16k/2+16k/1**
☐ **4 - CLASS 32k Bits (4K Bytes) Application areas 16k/16+16k/1**

Seos Programming (select one option)

- ☐ **P - Programmed with Security Identity Object (SIO)**
☐ **V - Unprogrammed, for use with iCLASS SE Encoder**

iCLASS Programming (select one option)

- ☐ **S - Programmed with Security Identity Object (SIO) and with standard iCLASS Access Control Application (recommended)**
☐ **P - Programmed with Security Identity Object (SIO)**
☐ **H - Programmed with standard iCLASS Access Control Application**
☐ **C - Unprogrammed, for use with iCLASS SE Encoder**

125 kHz Programming (select one option)

- ☐ **P - Programmed with HID or Indala format**
☐ **N - HID Prox unprogrammed for use with iCLASS SE Encoder**

Front Packaging (select one option)

- ☐ **G - Plain White with Gloss Finish**
☐ **C - Custom Artwork with Gloss Finish - Specify Custom Artwork Number¹**

Back Packaging (select one option)

- ☐ **G - Plain White with Gloss Finish²**
☐ **C - Custom Artwork with Gloss Finish - Specify Custom Artwork Number¹**
☐ **1 - Plain White with Gloss Finish with Magnetic Stripe²**
☐ **3 - Custom Artwork with Gloss Finish with Magnetic Stripe - Specify Custom Artwork Number¹**

Seos Card Numbering³ (select one option)

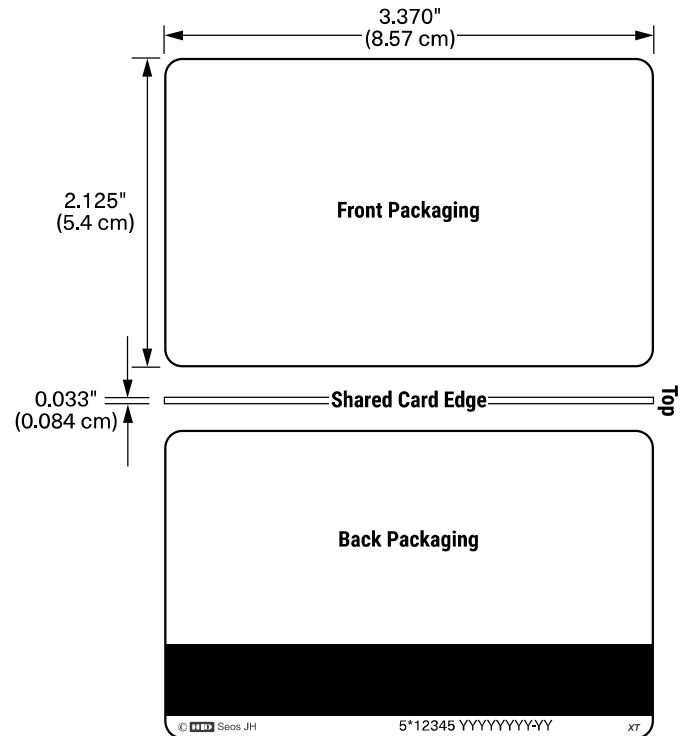
- ☐ **N - No Printed Card Numbering**
☐ **A - Sequential Matching Encoded/Printed (Laser Engraved)⁴**
☐ **B - Sequential Encoded/Sequential Non-Matching Printed (Laser Engraved)⁴**
☐ **C - Random Encoded/Non-Matching Sequential Printed (Laser Engraved)⁴**

iCLASS Card Numbering³ (select one option)

- ☐ **N - No Printed Card Numbering**
☐ **A - Sequential Matching Encoded/Printed (Laser Engraved)⁴**
☐ **B - Sequential Encoded/Sequential Non-Matching Printed (Laser Engraved)⁴**
☐ **C - Random Encoded/Non-Matching Sequential Printed (Laser Engraved)⁴**

Prox Card Numbering³ (select one option)

- ☐ **N - No Printed Card Numbering**
☐ **A - Sequential Matching Encoded/Printed (Laser Engraved)⁴**
☐ **B - Sequential Encoded/Sequential Non-Matching Printed (Laser Engraved)⁴**
☐ **C - Random Encoded/Non-Matching Sequential Printed (Laser Engraved)⁴**



Y = Seos Programming
 12345 = Card ID Number
 YYYYYYYY-YY = Sales Order Number



Slot Punch⁵

☒ N - No Slot Punch

Option - Custom Artwork¹

☐ _____ (Specify Artwork Number - Refer to the Custom Artwork Forms for new artwork)

Enter your final card options from check boxes above. Example: 52063PSPGGAAAN

Final Part Number	520	6										N	—	(Options #)
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Seos Card Programming Information

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


iCLASS Card Programming Information

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

125 kHz Card Programming Information

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

¹ For new artwork files, contact Customer Service for custom artwork number, lead-times, and cost.

² 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. 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.

³ The Printed card number is placed in the bottom right-hand corner on the back of the card.

⁴ Inkjetted option is not available for these cards.

⁵ Cards are not available with any slot punch option.

⁶ Available with 7 byte static UID for ISO14443A UID migration and interoperability. This feature reduces privacy and is not recommended. Contact your local sales or pre-sales representative for details.

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