

# Access Card: DuoProx® II

## 125MHz Proximity Card with Magnetic Stripe



The DuoProx® II proximity access card offers proximity technology and photo identification on a single access control card.

DuoProx® II access cards are a proven and reliable technology with extremely consistent read range. The cards are unaffected by body shielding or variable environmental conditions, even when close to keys and coins.

These cards can be carried with credit cards in a wallet or purse because they are so thin (only 0.084cm). They can be used with a strap and clip as a photo ID badge.

Printing can be done directly onto the card with a direct image or thermal transfer printer and slot punched vertically or horizontally for easy use.

A cross-reference list correlating the external card number and the programmed ID number is provided for easy system administration.

High security is guaranteed with over 137 billion unique codes to use.

The magnetic stripe included with DuoProx® II access cards is ready to be encoded by the customer.

The DuoProx® II access cards require no batteries, which allows for an infinite number of reads.

The cards are strong, flexible, and resistant to cracking and breaking.

Custom multicolor graphics and text are available, which may increase overall card thickness slightly.

A lifetime warranty is offered against defects in materials and workmanship. (see complete warranty policy for details).

## Features

- Universal compatibility with all HID proximity readers.
- Provides an external number for easy identification and control.
- Custom pre-printed artwork available.
- Supports formats up to 85 bits, with over 137 billion unique codes.
- Meets ISO standards for thickness; use with all direct image or thermal transfer printers.
- Accepts either a horizontal or vertical slot punch.



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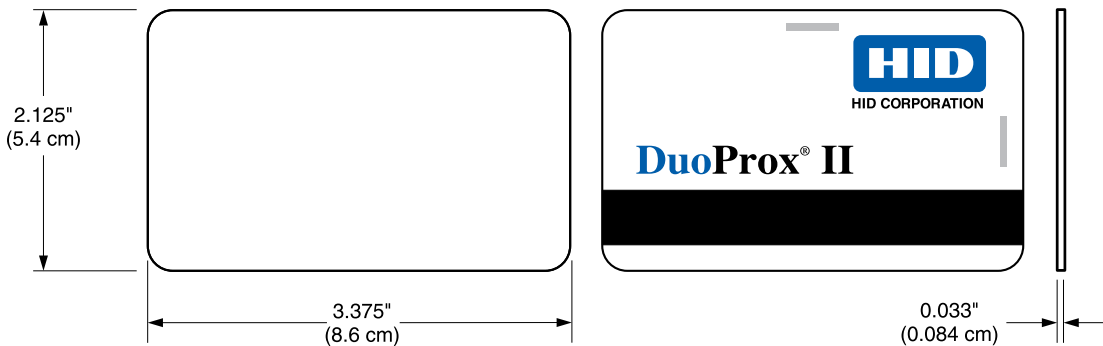
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## Specifications

<b>Typical Maximum* Read Range</b>	MiniProx® reader-up to 5" (12.5 cm) ThinLine II® reader-up to 5" (12.5 cm) ProxPoint® Plus reader-up to 2.5" (6.25 cm) ProxPro® reader-up to 7" (17.5 cm) MaxiProx® reader-up to 20" (50 cm)
<b>Dimensions (WxHxDcm)</b>	5.40 x 8.57 x 0.084 cm (2.125" x 3.375" x 0.033")
<b>Card Construction</b>	Thin, flexible polyvinyl chloride (PVC) laminate with an ABA standard, high coercivity magnetic stripe rated 4000 Oersted.
<b>Operating Temperature</b>	-45° to 70° C (-50° to 160° F)
<b>Weight</b>	6.8 grams (0.24 oz.)
<b>Quick Description</b>	RF-programmable, 125 kHz, customer specified ID numbers, locations marked for horizontal and vertical slot punch
<b>Options</b>	<ul style="list-style-type: none"> <li>• External card numbering (inkjet or laser engraving)</li> <li>• Slot punch (horizontal or vertical)</li> <li>• Custom artwork (text or graphics)</li> <li>• A variety of magnetic stripe types</li> </ul>



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