

**PHYSICAL ACCESS SOLUTIONS**



## DuoProx® II Card

ISO-thin, imageable proximity access card with magnetic stripe

### Features:

- Offers universal compatibility with all HID proximity readers.
- Provides an external number for easy identification and control.
- Supports formats up to 85 bits, with over 137 billion codes.
- Custom pre-printed artwork available.
- Meets ISO standards for thickness; use with all direct image or thermal transfer printers.
- Accepts either a horizontal or vertical slot punch.
- Using HID's ProxProgrammer™, card vendors can ship graphics-quality proximity cards, custom programmed to their customers' requirements, from their own inventory. Enables smaller order quantities and overnight delivery. (Check with vendor for availability.)

### RF-PROGRAMMABLE, 125 KHZ, CUSTOMER-SPECIFIED ID NUMBERS, LOCATIONS MARKED FOR HORIZONTAL AND VERTICAL SLOT PUNCH

- **Proven, Reliable Technology** – Offers extremely consistent read range. Unaffected by body shielding or variable environmental conditions, even when close to keys and coins.
- **Thin** – Can be carried with credit cards in a wallet or purse. Use with a strap and clip as a photo ID badge.
- **Photo ID Compatible**– Print directly to the card with a direct image or thermal transfer printer. Slot punch vertically or horizontally for easy use.
- **Cross-reference** – A cross-reference list correlating the external card number and the programmed ID number is provided for easy system administration.
- **Security** – Offers over 137 billion unique codes.
- **Long Life** – Passive, no-battery design allows for an infinite number of reads.
- **Durability** – Strong, flexible and resistant to cracking and breaking.
- **Custom Artwork** – Custom multicolor graphics and text are available. Note: custom graphics may increase overall card thickness.

The RF-programmable DuoProx® II multiple technology proximity card offers proximity, magnetic stripe and photo identification technologies on a single access control card.

## SPECIFICATIONS

### DuoProx® II Card

<b>Base Part Number</b>	1336
<b>Typical Maximum* Read Range</b>	ProxPoint® Plus reader-up to 2.5" (6.35 cm) MiniProx® reader-up to 5" (12.7 cm) ThinLine II® reader-up to 5" (12.7 cm) ProxPro® reader-up to 7" (17.8 cm) ProxPro® II reader-up to 8" (20 cm) Prox80™ Card reader-up to 5" (12.7 cm) MaxiProx® reader-up to 20" (50.8 cm) EntryProx™ reader-up to 2.5" (6.35 cm) pcProx™ Desktop reader-up to 2.5" (6.35 cm)
<b>Dimensions</b>	2.125" x 3.370" x 0.030" ± 0.003" nominal (5.4 x 8.6 x 0.076 ± 0.0076 cm)
<b>Construction</b>	Thin, flexible polyvinyl chloride (PVC) laminate with an ABA standard, high coercivity magnetic stripe rated 4000 Oersted.
<b>Operating Temperature</b>	-50° to 160° F (-45° to 70° C)
<b>Options</b>	External card numbering (inkjet or laser engraving) Slot punch (horizontal or vertical) Custom artwork (text or graphics) A variety of magnetic stripe type
<b>Weight</b>	0.24 oz. (6.8 g)
<b>Magnetic Stripe</b>	Ready to be encoded by the customer. (See card construction.)
<b>Warranty</b>	Lifetime

NOTES:  
 \*Dependent on local installation conditions.

