



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

Base Part Number	1336
Typical Maximum* Read Range	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)
Dimensions	2.125" x 3.370" x 0.030" ± 0.003" nominal (5.4 x 8.6 x 0.076 ± 0.0076 cm)
Construction	Thin, flexible polyvinyl chloride (PVC) laminate with an ABA standard, high coercivity magnetic stripe rated 4000 Oersted.
Operating Temperature	-50° to 160° F (-45° to 70° C)
Options	External card numbering (inkjet or laser engraving) Slot punch (horizontal or vertical) Custom artwork (text or graphics) A variety of magnetic stripe type
Weight	0.24 oz. (6.8 g)
Magnetic Stripe	Ready to be encoded by the customer. (See card construction.)
Warranty	Lifetime

NOTES:
*Dependent on local installation conditions.

