HID ISOPROX II CARD

125 kHz HID Proximity Credentials

HID ISOProx II Card offers proximity technology with photo identification capability on a single card. It is ISO 7810 compliant, with a nominal thickness of .030". The card features a graphics quality surface optimized for Photo ID printing, and is available in standard PVC construction, or a composite polyester/PVC construction for more demanding high wear and tear environments.
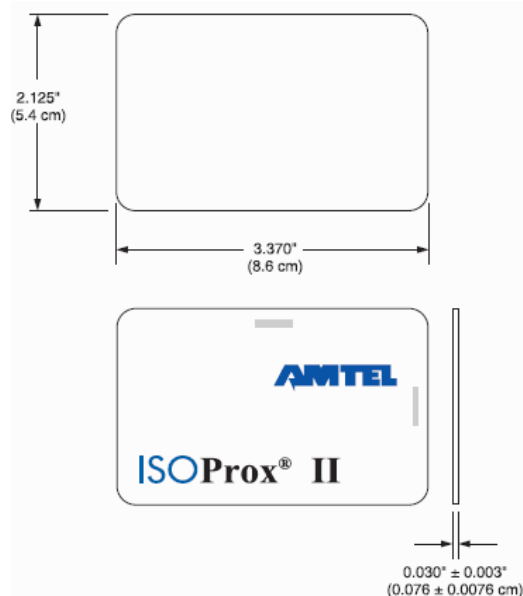
Feature List:

∗ Offers proximity technology with photo identification capability on a single card
∗ Graphics quality surface for use with direct image printers
∗ Same size and thickness as a standard credit card
∗ Vertical or horizontal slot punch capability
∗ Offers 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 codes.
∗ Meets ISO standards for thickness; use with all direct image or thermal transfer printers.
∗ 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.

Technical Specifications:

Dimensions	2.125″ x 3.370″ x 0.030″
Weight	0.24 oz. (6.8 g)
Operating Temperature	-50° to 160° F (-45° to 70° C)
Read Range	
ProxPoint Plus Reader	Up To 2.5″ (6.25 cm)
MiniProx Reader	Up To 5″ (12.5 cm)
ThinLine II Reader	Up To 5″ (12.5 cm)
ProxPro Reader	Up To 7″ (17.5 cm)
ProxPro II Reader	Up To 8″ (20 cm)
MaxiProx Reader	Up To 20″ (50 cm)

* Dependent on local installation conditions.

2.125"
(5.4 cm)

3.370"
(8.6 cm)

ISOProx® II

0.030" ± 0.003"
(0.076 ± 0.0076 cm)

How To Order Credentials:

Base Part	Product Make	Credential Type	Facility Code & Start ID	Credential Numbering	Bit Format
224	HID	I - ISOProx II Card	C - Current Facility Code & Start ID S - Special Facility Code & Start ID	H - Sequential Matching Internal/External Numbers	30 - Secure AMTEL Format 30 Bit 26 - Generic HID Format 26 Bit