Honeywell

OmniProx™ Credentials

Contactless Proximity Cards

Honeywell Access Systems' OmniProx credentials are designed to work with the OmniProx readers. The OmniProx product line, which is based on 125 kHz technology, utilizes RFID and provides excellent contactless sensing range.

The OmniProx ISO cards are laminated PVC cards that can be printed on both sides using most standard card printers. ISO models also support both vertical and horizontal slot punching.

With a form factor similar to the size of a credit card, these credentials are easy to carry or attach to clothing and may be used as photo identification. OmniProx credentials are available in durable clamshell form factor as well.

OmniProx credentials are available in popular stocked configurations or special order where the user specifies site code and card range.

FEATURES

- OmniProx 125 kHz compatible proximity credentials

- External numbering for easy identification and control

- Available with high coercivity magnetic stripe (4000 Oe - un-encoded, ISO only) for added capability

- Individually wrapped and labeled packs of 25 cards for added flexibility and convenience for re-sellers

- PVC construction (ISO) or ABS shell with PVC insert (Clamshell) that resists cracking and breaking while delivering fast read times

- Available in standard 26 bit or Honeywell 34 bit formats

- Special order cards with custom range and site codes

- Includes a limited lifetime warranty[1] against manufacture defects

SPECIFICATIONS

	OmniProx ISO Card (PVC4)	OmniProx ISO Card with Magnetic Stripe (PVC5)	OmniProx Clamshell Card (PX4)
Dimensions	2.125" width x 3.370" height x 0.03" thickness (5.4 cm W x 8.56 cm H x 0.078 cm T)		2.125" width x 3.370" height x 0.075" thicknesss (5.4 cm W x 8.56 cm H x 0.19 cm T)
Finish	Gloss White		Matte White (Front), Base with Molded Honeywell Logo
Direct Print/Thermal Transfer Compatible	Yes		No
Credential Construction	PVC		ABS Shell, PVC Insert
Max Read Range[2]	2.5" to 4" (6.35 cm to 10.2 cm)		
ISO 7810	Yes		No
Operating Temperature	-95° – 140°F (-35° – 60°C)		
Operating Humidity	5-95%, non-condensing		
Warranty	Limited lifetime warranty[1]		

[1] See Honeywell Access Systems' Sales Policy for complete warranty details.
[2] Actual operating distance will vary depending upon reader, installation environment and proximity to metal.

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ORDERING

Standard

PX4PK	OmniProx Clamshell Credential 25 card pack – 34 bit format
PX426PK	OmniProx Clamshell Credential 25 card pack – 26 bit format
PVC4PK	OmniProx ISO Credential 25 card pack – 34 bit format
PVC426PK	OmniProx ISO Credential 25 card pack – 26 bit format
PVC5PK	OmniProx ISO Credential with magnetic stripe 25 card pack – 34 bit format
PVC526PK	OmniProx ISO Credential with magnetic stripe 25 card pack – 26 bit format

Special Order

PX4PKS	OmniProx Custom Clamshell Credential 25 card pack – 34 bit format
PX426PKS	OmniProx Custom Clamshell Credential 25 card pack – 26 bit format
PVC4PKS	OmniProx Custom ISO Credential 25 card pack – 34 bit format
PVC426PKS	OmniProx Custom ISO Credential 25 card pack – 26 bit format
PVC5PKS	OmniProx Custom ISO Credential with magnetic stripe 25 card pack – 34 bit format
PVC526PKS	OmniProx Custom ISO Credential with magnetic stripe 25 card pack – 26 bit format

READER COMPATIBILITY

OmniProx Readers

OP10HONR/GENR	OmniProx 12V Mini proximity reader
OP30HONR/GENR	OmniProx 12V Mullion proximity reader
OP40HONR/GENR	OmniProx 12V US gang box proximity reader
OP45HONR/GENR	OmniProx 12V European gang box proximity reader
OP90HONR/GENR	OmniProx 12V Vandal resistant metal proximity reader

OmniClass Multi-Technology Readers

OM16BHOND/DT	Mullion smart/proximity reader
OM31BHOND/DT	Small Mullion smart and proximity reader
OM41BHOND/DT	US gang box smart and proximity reader
OM46BHOND/DT	European gang box smart and proximity reader
OM56BHOND/DT	US gang box smart and proximity reader with keypad

OmniAssure Multi-Technology Readers

OT31HONBM/BS/BD	Mullion smart and proximity reader
OT36HONBM/BS/BD	Mullion smart and proximity reader with keypad

For more information:

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Automation and Control Solutions

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