Honeywell

OmniProx™ Credentials

Credentials for Contactless Proximity Readers

Honeywell Access Systems' OmniProx credentials are designed to work with the OmniProx readers. The OmniProx product line, which is based on 125 kHz technology, is RFID based 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 or horizontal slot punching.

For more robust use, a clamshell version with a vertical slot is available, made of a hard shell ABS and PVC construction for added durability.

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

FEATURES

- Universal compatibility with all Honeywell OmniProx & HID® Prox compatible readers as well as multi-technology readers supporting HID Prox technology.
- External numbering for easy identification and control

- Available with high-coercivity magnetic stripe (4000 Oe – unencoded) for added capability
- Individually wrapped and labeled packs of 25 for added flexibility and convenience for re-sellers

- PVC construction that resists cracking and breaking while delivering fast read times
- Available in both ISO compliant & clamshell form factors
- Available in standard 26 bit or Honeywell 34 bit formats

SPECIFICATIONS

	OmniProx ISO Card (OHP0Nxx)	OmniProx ISO Card with Magnetic Stripe (OHP0Mxx)	OmniProx Clamshell Card (OHC0Vxx)
Dimensions	2.125" Width x 3.370" Height x 0.030" Thickness (5.4 cm W x 8.6 cm H x 0.076 cm T)		2.135" W x 3.385" H x 0.075" T (5.4 cm W x 8.6 cm H x 0.19 cm T)
Finish	Off White	Off White	Matte White
Direct Print / Thermal Transfer Compatible	Yes	Yes	No
Credential Construction	PVC	PVC	ABS Shell, PVC Cover
Max Read Range[1]	2.5" to 4" (6.35 cm to 10.2 cm)		
ISO 7810	Yes	Yes	No
Operating Temperature	-95° - 140° F (-35° - 50° C)		
Operating Humidity	5-95%, non-condensing		
Warranty	Limited Lifetime warranty[2]		

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

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CONTACTLESS PROXIMITY CARDS

ORDERING

OmniProx Credential range		Compatible Honeywell reader ranges	
Standard card with Honeywell logo			
Specify site code and card number range		**OmniProx Reader range**	
OHP0N26	OmniProx PVC Card 26 bit	OP10HONR	Mini proximity reader
OHP0N34	OmniProx PVC Card 34 bit	OP10GENR	
OHP0M26	OmniProx PVC Card 26 bit with Magnetic Stripe	OP30HONR	Mullion proximity reader
OHP0M34	OmniProx PVC Card 34 bit with Magnetic Stripe	OP30GENR	
OHC0V26	OmniProx Clamshell Card 26 bit	OP40HONR	US gangbox proximity reader
OHC0V34	OmniProx Clamshell Card 34 bit	OP40GENR	
		OP45HONR	Square EU gangbox proximity reader
		OP45GENR	
		OP90HONR	Metal proximity reader
Standard card without logo			
Specify site code and card number range		**OmniClass™ 2.0 Multi Technology Reader range**	
OHP0N26NL	OmniProx PVC Card 26 bit	OM16BHOND	Mullion smart and prox reader
OHP0M26NL	OmniProx PVC Card 26 bit with Magnetic Stripe	OM16BHONDT	
OHC0V26NL	OmniProx Clamshell Card 26 bit	OM31BHOND	Small Mullion smart and prox reader
		OM31BHONDT	
		OM41BHOND	US gangbox smart and prox reader
		OM41BHONDT	
		OM46BHOND	Square gangbox smart and prox reader
		OM46BHONDT	
		OM56BHOND	Smart and prox reader with keypad
		OM56BHONDT	
		OmniAssure Multi Technology Reader range	
		OT31HONBM	Mullion smart/prox reader
		OT31HONBS	
		OT31HONBD	
		OT36HONBM	Mullion smart/prox reader with keypad
		OT36HONBS	
		OT36HONBD	

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For more information
www.honeywell.com/security/uk

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