PRODUCT COMPARISON CHART

HID®

HID® Prox
125 kHz Proximity – Credentials

Finding what you need

For security managers, dealers, integrators and OEMs, HID proximity credentials are recognized as the industry standard for physical access control. Featuring 125 kHz RFID technology, HID proximity products are robust, affordable and seamlessly integrate with access control systems.

	ProxCard® II	ISOProx® II	DuoProx® II	Smart ISOProx II™	Smart DuoProx® II	iCLASS® Prox	MIFARE®/Prox	ProxCard® Plus	ProxKey® III	MicroProx® Tag	ProxPass® II
Base Part Number	1326	1386	1336	1597	1598	202X/212X; 203X/213X	1431	169	1346	1391	1351
Read Range: *											
ProxPoint® Plus	Up to 3.0″ (7.5 cm)	Up to 2.5″ (6.5 cm)						Up to 1.0″ (2.5 cm)	Up to 1.5″ (4.0 cm)	Up to 2.0″ (5.0 cm)	N/A
MiniProx®	Up to 5.5″ (14.0 cm)	Up to 5.0″ (12.5 cm)						Up to 2.0″ (5.0 cm)		Up to 2.5″ (6.5 cm)	N/A
Thinline® II	Up to 5.5″ (14.0 cm)	Up to 5.0″ (12.5 cm)						Up to 1.5″ (4.0 cm)	Up to 2.0″ (5.0 cm)	Up to 3.0″ (7.5 cm)	N/A
ProxPro®	Up to 8.0″ (20.5 cm)	Up to 7.0″ (18.0 cm)						Up to 3.0″ (7.5 cm)		Up to 4.0″ (10.0 cm)	N/A
ProxPro® II	Up to 9.0″ (23.0 cm)	Up to 8.0″ (20.0 cm)						Up to 4.0″ (10.2 cm)		Up to 4.5″ (11.5 cm)	N/A
MaxiProx®	Up to 29.0″ (74.0 cm)	Up to 20.0″ (51.0 cm)						Up to 13.0″ (33.0 cm)	Up to 12.0″ (28.0 cm)	Up to 15.0″ (38.0 cm)	Up to 6.0′ (1.8 m)
EntryProx™	Up to 3.0″ (7.5 cm)	Up to 2.5″ (6.5 cm)						Up to 1.0″ (2.5 cm)	Up to 1.5″ (4.0 cm)	Up to 2.0″ (5.0 cm)	N/A
Prox80™	Up to 5.5″ (14.0 cm)	Up to 5.0″ (12.5 cm)		Up to 2.5″ (6.0 cm)		Up to 5.0″ (12.5 cm)		Up to 1.5″ (3.5 cm)	Up to 2.0″ (5.0 cm)	Up to 2.5″ (6.0 cm)	N/A
Memory Size/ Application Area	N/A					2k bits with two application areas; 16k bits with two application areas, 16k bits with 16 application areas; 32k bits (16k/2+16k/1), 32k bits (16k/16+16k/1)	**MIFARE 1K:** 1K Byte (8k bits) in 16 64-byte Sectors **MIFARE 4K:** 4K Byte (32k bits) in 40 Sectors: 32 sectors of 64 bytes, 8 sectors of 256 bytes.	N/A			
HID Proximity 125 kHz	Yes										
Contact Smart Chip Module Embeddable	No			Yes**		Optional**		No			
Wiegand Strip	No							Yes	No		
Magnetic Stripe	No	Yes	No	Yes	Optional				No		
Printable ***	No	Yes							No		
Slot Punch	Vertical (standard)	Horizontal or Vertical Optional	Vertical Optional					Horizontal or Vertical Optional	Key Ring Hole	No	
Visual Security Options	N/A	Yes							N/A		
Warranty	Lifetime										One Year

* Dependant upon installation conditions.
** Contact smart chip module not included. Ask about HID's SMARTS Program for off-the-shelf contact smart chip embedded cards.
*** Some types of printing processes can take these credentials out of ISO compliance for thickness. Consult factory for more information.

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