

MIFARE® / DESFire® 13.56 MHz Contactless – Credentials



	MIFARE® Card	MIFARE® / HID Prox Combo Card	DESFire® Card	DESFire® / HID Prox Combo Card	MIFARE® Keyfob	DESFire® Keyfob	MIFARE® Adhesive Tag	DESFire® Adhesive Tag
Base Part Number	1430: PVC 1k Card 1440: PVC 4k Card 1436: Composite PET/PVC 1k Card 1446: Composite PET/PVC 4k Card	1431: PVC 1k Card 1441: PVC 4k Card 1437: Composite PET/PVC 1k Card 1447: Composite PET/PVC 4k Card	1450: PVC Card 1456: Composite PET/PVC Card	1451: PVC Card 1457: Composite PET/PVC Card	1434: 1k Keyfob 1444: 4k Keyfob	1454	1435: 1k Tag 1445: 4k Tag	1455
Read Range *								
MIFARE	Up to 4.0" (10.0 cm)		N/A		Up to 2.0" (5.0 cm)	N/A	Up to 2.0" (5.0 cm)	N/A
DESFIRE	N/A		Up to 4.0" (10.0 cm)		N/A	Up to 2.0" (5.0 cm)	N/A	Up to 2.0" (5.0 cm)
HID Prox	N/A	Up to 4.5" (11.5 cm)	N/A	Up to 4.5" (11.5 cm)	N/A			
Indala Prox	N/A							
Memory Size/ Application Areas	1k Byte (8k bits) or 4k Bytes (32k bits)		4k Bytes (32k bits)		1k Byte (8k bits) or 4k Bytes (32k bits)	4k Bytes (32k bits)	1k Byte (8k bits) or 4k Bytes (32k bits)	4k Bytes (32k bits)
HID Proximity 125 kHz	No	Yes	No	Yes	No			
Contact Smart Chip Module Embeddable	Yes**				No			
Wiegand Strip	No							
Magnetic Stripe	Optional				No			
Printable ***	Yes				No			
Standard HID Artwork	Optional				Yes			
Slot Punch	Vertical optional				Key Ring Hole		No	
Visual Security Options	Yes				No			
Additional Security Options	Corporate 1000							
Warranty	Lifetime							

* 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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