

IDC80/IDC170/IDK50/IMC125/IPC80/IPC170/IPK50

125KHz Card & Tag



System Features [PSK Format/IDC Type]

- 125KHz Passive Type (PSK) Card, No Batteries Required
- Provides Different Format According the User's Request
- Same Size and Thickness as ISO Regulation Credit Card - IDC80
- Allows Printing of Company Logo and Graphic Features
- Magnetic Stripe Included Model - IDC80 (optional)
- Issue User Formatted Distinctive Card Number Using the PRG1000 Card Programmer



Model	IDC80	IDC170	IDK50	IMC125
Frequency	125KHz			
Reading	RF10/20/Tiny	Up to 10cm (4 inch)	Up to 5cm (2 inch)	
Range	RFK101	Up to 10cm (4 inch)	N/A	
	RF30	Up to 30cm (12 inch)	N/A	
	125KHz [PSK]	Up to 10cm (4 inch)	N/A	
	Standalone Controller, Fingerprint Reader			
Encoding	Compatible with 125KHz [PSK Format]			
Graphic	User Definable Color Available			
Color	Card Holder	Transparent		N/A
	Card	White		Yellow, Red, Blue, White
Material	Card Holder	Polycarbonate		
	Card	PVC	ABS	ABS
Type	Card	Card	Key Tag	Sticker Tag
Operating Temperature	-30° ~ +65°C			
Operating Humidity	10% ~90% Relative Humidity Non-Condensing			
Weight	5.5g	9g	4g	2g
Dimension (W x H x T)	54 x 86 x 0.8mm	54 x 86 x 17mm	46 x 28 x 6mm	25 x 25 x 1mm

System Features [ASK/EM Format]

- 125KHz Passive Type [ASK(EM)] Card, No Batteries Required
- Allows Printing of Company Logo and Graphic Features
- Same Size and Thickness as ISO Regulation Credit Card - IPC80
- Magnetic Stripe Included Model - IPC80 (Optional)



Model	IPC80	IPC170	IPK50	
Frequency	125KHz			
Reading	RF10/20	Up to 10cm (4 inch)	Up to 5cm (2 inch)	
Range	RF30	Up to 30cm (12 inch)	N/A	
	RFK101	Up to 10cm (4 inch)	N/A	
	125KHz [PSK]	Up to 10cm (4 inch)	N/A	
	Standalone Controller, Fingerprint Reader			
Encoding	Compatible with 125KHz [ASK (EM) Format]			
Graphic	User Definable Color Available			
Color	Card Holder	Transparent		N/A
	Card	White		Yellow, Red, Blue, White
Material	Card Holder	Polycarbonate		
	Card	PVC	ABS	ABS
Type	Card	Key Holder		
Operating Temperature	-30° ~ +65°C			
Operating Humidity	10% ~90% Relative Humidity Non-Condensing			
Weight	5.5g	9g	4g	
Dimension (W x H x T)	54 x 86 x 0.8mm	54 x 86 x 17mm	46 x 28 x 6mm	

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