



redcredentials

datasheet

High-Security Credentials

The ProdataKey Red™ Key Fobs and Printable Cards are High-Security smart credentials (13.56 MHz) with a low profile and durable design. ProdataKey Red™ products lead the industry in secure mobile, and encrypted credential communication protocols.



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Features	Key Fobs	Printable Cards	Mag Stripe Cards
Memory Size	Part Number	Part Number	Part Number
4K		RC	
8K	RKF	RC8	RC8M
4K + Prox		RCP	
8K + Prox		RC8P	
Security Level	EAL 5+		
Encryption	MIFARE® DESFire® EV2		
Dimension	1.57" x 1.22" x 0.19"	3.37" × 2.13" × 0.03"	
Frequency	13.56 MHz	13.56 MHz + 125 kHz	13.56 MHz
Read Range	Up to 1"	Up to 3"	
Temperatures	-13° ~ 176° F (-25° ~ +80° C)	-50° ~ 160° F (10° ~ +71° C)	
Material	Polycarbonate	PVC + PET	

Manufacturer's Limited Warranty

One to five-year warranty against defects in materials and workmanship. For full details visit prodatakey.com

Visit prodatakey.com or prodatakey.zendesk.com to access marketing, installation and support resources. For questions about PDK Red Credentials, please contact support@prodatakey.com