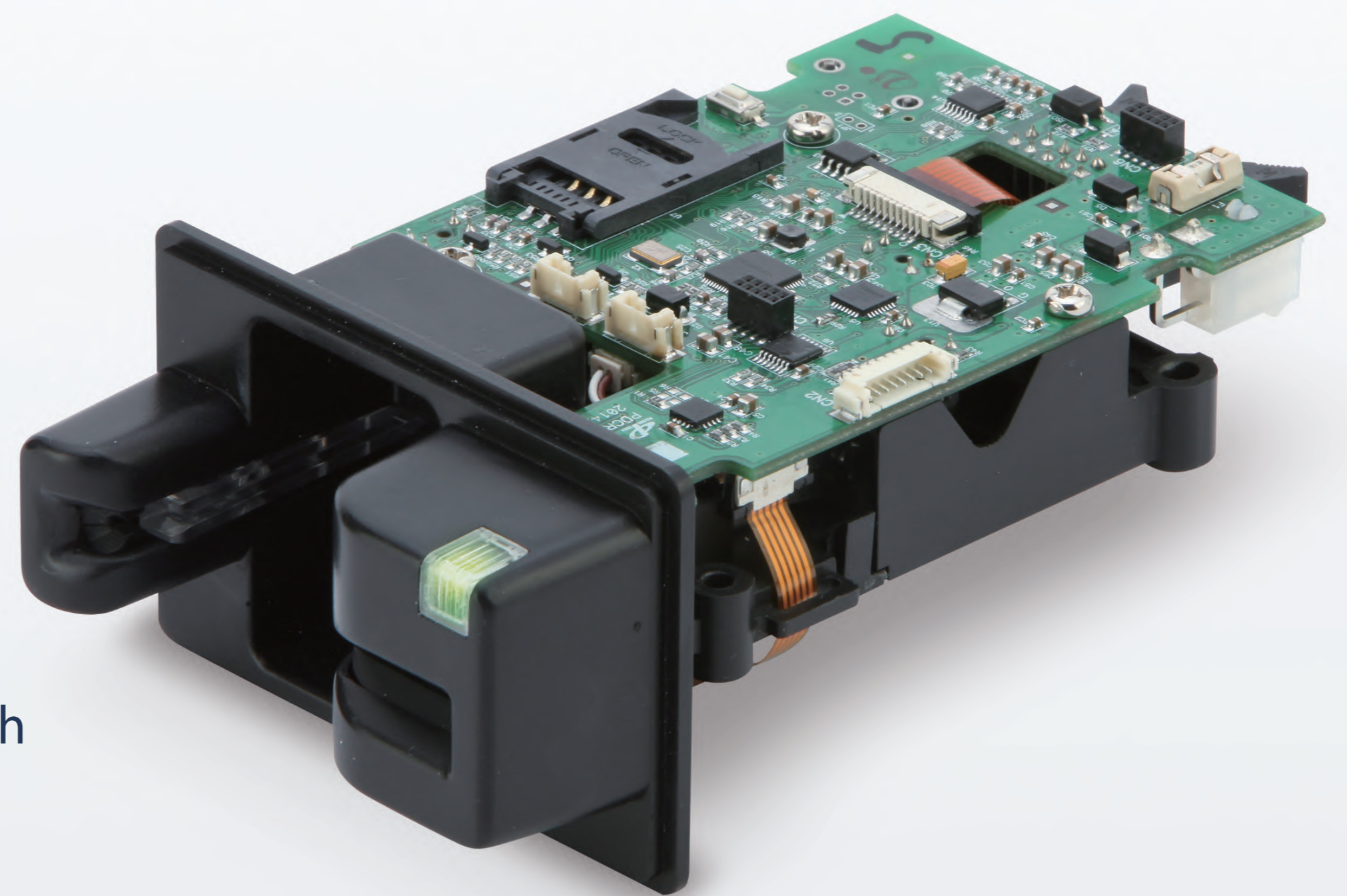


PDCR-100

Smart & Reliable Hybrid Card Reader

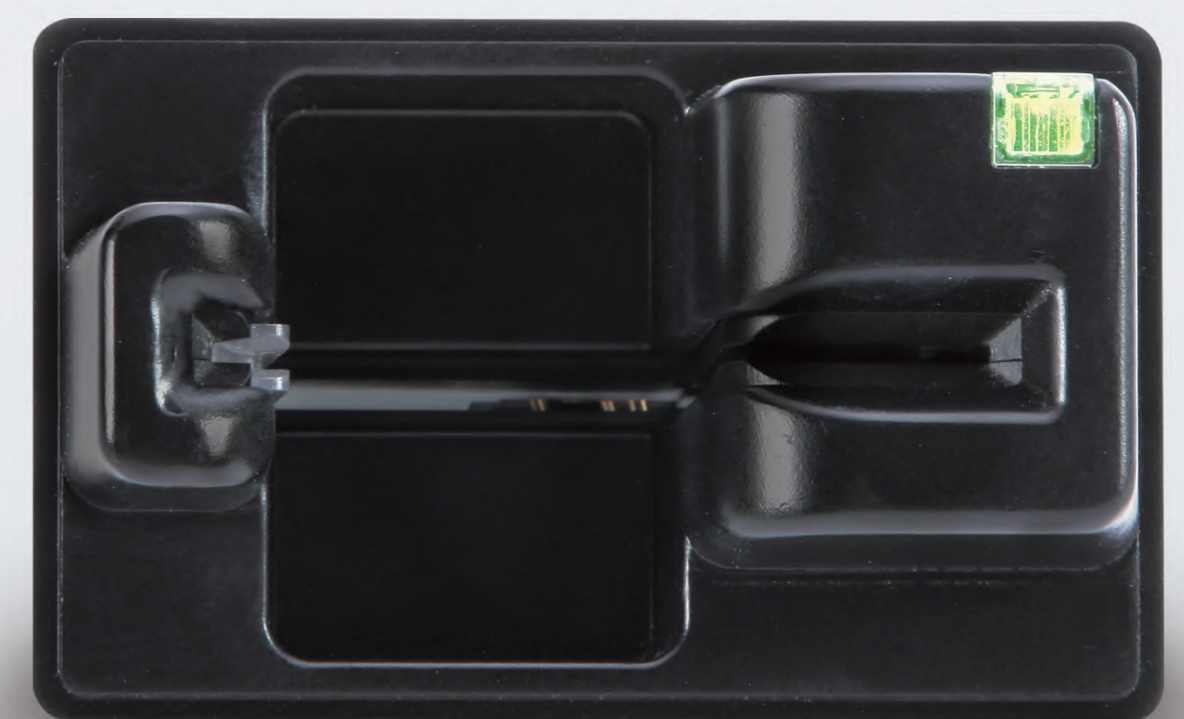
Product Introduction

PDCR-100 is a practical and reliable hybrid card reader. It is completely compatible with EMV standards as well as superior performance in Magnetic Stripe reading. PDCR-100, the smart and reliable hybrid card reader, is the fittest solution to the terminals, which requires to replace with the effective EMV solution for more secure transactions.



Features

- Secure and Convenient Solution with Hybrid Feature (Smart Card and Magnetic Card)
- Robust Design based on Simple and Durable Mechanism
- Remarkable Recognition Rate for M/S Reading
- Guaranteed Security Feature Certified by EMV 2000 Level 1
- Built-in SAM(Security Access Module) Socket and Optional Extension



Specifications

ITEM	SPECIFICATION
Dimensions (H × W × D)	50 × 80 × 140mm
Weight	150 g
Card Operation	Manual Insertion & Pull-out
Interface	RS232C (USB Optional)
SAM Socket	SIM TYPE (1 pc : Built-in, Max 4 pcs : Optional)
Approval	EMV 2000 LEVEL 1
Applicable Cards	1. Magnetic Card ISO/IEC 7810,7811,7813 2. IC Card ISO/IEC 7816/1-3, EMV'96 VER.3.1.1, EMV2000 VER.4.0
Mag. Stripe Reading	ISO TRACK NO. 1, 2 and 3
Reading Speed	10~100cm/s
Power	12V, 400mA
Environment	Operation Temperature : -20℃ ~ 50℃ Operation Humidity : 10% ~ 95% RH
Life Time	1,000,000 passes
Bezel	Plastic Bezel with LED Indicator