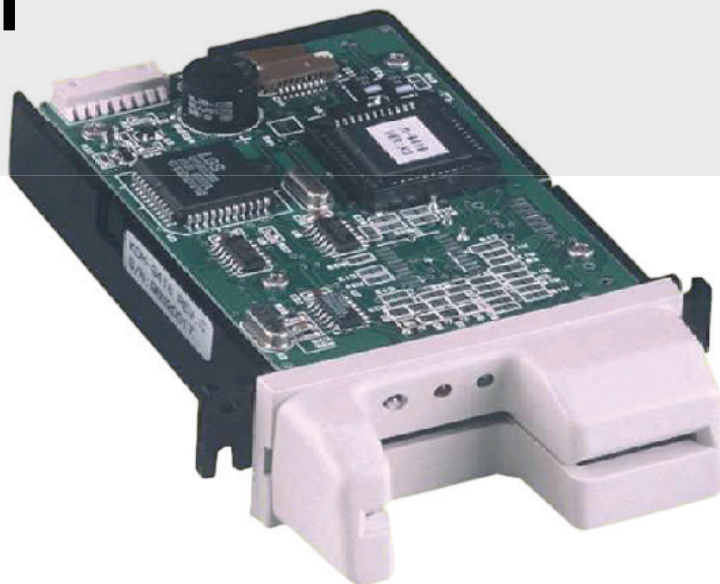


IC/Magnetic Card Reader/Writer

KDR KDM- 9800 Series



Overview:

A manual insertion type of MS & IC card reader that reads up to three tracks of MS data and reads/writes IC card. It can be easily programmed & configured to match application and communication requirements from customers. It combines MS & IC card reading capabilities into a compact solution and will be your ideal choice for demanding OEM applications.

Features:

- Mag Stripe Card Read
- IC Contact Card Read/Write
- Easy to Upgrade Firmware
- USB Interface & USB Powered (5V)
- LED Indicators
- Solenoid Locking
- EMV 3.1.1

Applications:

- ATM / Cash Dispenser
- Vending Machine
- Kiosk (information & payment)
- POS System

Technical Specifications:

Card Standard	Magnetic - ISO-7816; IC - ISO-7811 (option)
Power	+ 5V DC \pm 5%
Communication	TTL / RS-232C / USB
Life Time	Mag Head: Min. 500,000 cycles; IC Contacts: Min. 350,000 contacts
Environment	Operation: 0°C ~ 50°C / 20 ~ 90% RH; Storage: -20 ~ 70°C / 0 ~ 95% RH
Dimensions	92.0 (L) x 85 (W) x 32.5 (H) mm