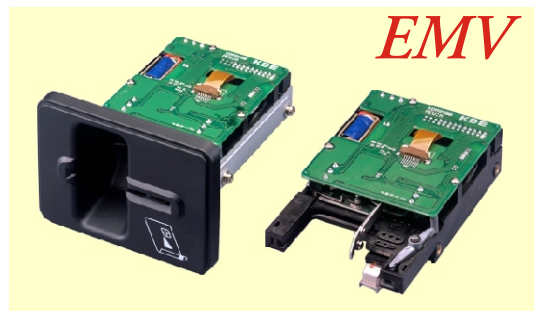


## KDR/M-9600 SERIES

Hybrid Reader with Motor Operational Locking System

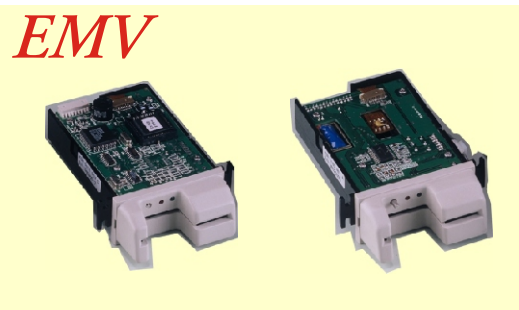


This manual insertion reader has an electronic locking/unlocking function by motor operation with auto unlocking function in power failure. This unit features low power consumption comparing to solenoid locking system.

- ▶ Power Supply : 5VDC  $\pm 5\%$
- ▶ Power Consumption : Max. 8mA per track (Except IC & Motor)  
Max. 700mA (Motor)
- ▶ Lifetime : Magnetic Head : Min. 500,000 cycles  
IC Contact : Min. 350,000 contacts
- ▶ Card Feeding Speed : 10~80cm/sec
- ▶ KDR-9600 SERIES : TTL Interface
- ▶ KDM-9600 SERIES : RS232C Interface

## KDR/M-9800 SERIES

Hybrid Reader with Solenoid Ejection Button



This compact insertion reader has an option for simultaneous access to the magnetic stripe and IC card according to ISO standards. Cards can be retrieved by solenoid-controlled ejection.

- ▶ Power Supply : DC5V  $\pm 5\%$
- ▶ Power Consumption : Max. 8mA per track  
Max. 700mA (Solenoid)
- ▶ Lifetime : Magnetic Head : Min. 500,000 cycles  
IC Contact : Min. 500,000 contacts
- ▶ Card Feeding Speed : 10~80cm/sec
- ▶ KDR-9800 : TTL Interface
- ▶ KDM-9800 : RS232C Interface

## ST-1000 SERIES

Hybrid Reader Terminal

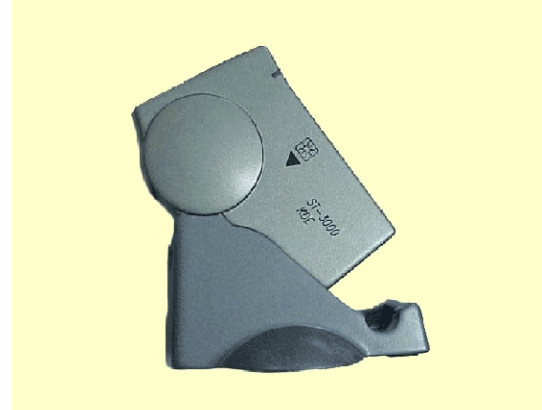


This compact size terminal has an option for simultaneous access to magnetic stripe up to dual tracks and IC card according to ISO standard with RS-232C Interface.

- ▶ Manual or solenoid-controlled card ejection.
- ▶ Landing IC Contact with 350,000 lifetime
- ▶ Three micro-switches to detect the card position
- ▶ Two LED indicators and a buzzer
- ▶ Customized software to access various IC cards available

## ST-3100 SERIES

Manual Insertion Reader/Writer Terminal



Compact size terminal with smart design can access the IC card according to ISO standard with RS232C or keyboard wedge interface.

- ▶ Smart Design and Low Cost
- ▶ Scratch IC Contact with 80,000 lifetime
- ▶ International Standards
- ▶ Internal, External and Mounting Type
- ▶ Customized software to access various IC cards available

## ST-3300 SERIES

Manual Insertion Reader/Writer Terminal



This compact size terminal with smart design can access the IC card according to ISO standard and EMV with RS232C interface.

- ▶ 1 Slot
- ▶ As soon as available keyboard wedge and USB
- ▶ Smart design and low cost
- ▶ Scratch IC contact with 50,000 lifetime
- ▶ Customized software to access various IC cards available
- ▶ Windows 95 & 98, NT & 2000 T=0, T=1, I2C and, special, security memory cards
- ▶ Powersharing from keyboard port(PS/2)