

# Manual Swipe Magnetic Card Reader RS232 Port Powered Reader - RS2100 series

## Features

- Green LED for Status
- Small size .easily for operating.
- Single, dual, triple track available.
- RS-232 interface .bi-directional reading
- Reads low & high coercivity cards (from 300 to 4000 Oe)
- Powered by the serial port, without external power adapter.
- User programmable, setup program disk attached in each unit package
- Reads credit cards, Bank cards, Drivers licenses, and ID cards.
- Watch Dog



## Model Configuration

Description	RS2100	
	White	Black
Track 2	RS2100-02W	RS2100-02B
Track 1&2	RS2100-12W	RS2100-12B
Track 1&2&3	RS2100-33W	RS2100-33B

## Specification

- ◎.Interface: RS-232.
- ◎.Card types: ISO, ANSI,AAMVA, CA DMV.( 300~4000.Oe ).
- ◎ .Read speed range: 10 cm/sec.~140 cm/sec. ( 4 ips ~55 ips ).
- ◎ Power Consumption :
  - Ready Mode: Stand-by ( 2.5 mA) Transmission ( 6-7 mA)
  - Host Controlled Mode: Stand-by ( 2.5 mA) Transmission ( 6-7 mA)
- ◎ .Card thickness : 0.25 mm ~ 1.2 mm.
- ◎.Connector: DB9 Female with cable 1.5m.
- ◎.Color: Pearl white ( Black optional )
- ◎.Dimensions: L: 95 mm W: 36 mm H:34 mm.
- ◎.Plastic material: ABS 94V-0
- ◎.Weight: Approx. 180 grams.
- ◎.MTBF:
  - Electronics: 100,000 hours; Heads life: 500,000 passes
- ◎.Environment:
  - Temperature: Operating: -10°C ~ 55°C; Storage: -30°C ~ +70°C
  - Humidity: Operating: 10%~90%; Storage: up to 100%