



## Features

- Low power consumption
- Compact design, easy to maintain
- Bi-directional swiping
- Hi-co, Lo-co read/write
- Single /Dual /Triple track read only
- Support magnetic card /bankbook

## Application

- POS System
- Banking System
- Kiosk System
- Access Control
- Time & Attendance
- Membership System

SWIPE FUNCTION	
Interface	RS232/USB
Swipe speed	10-150 cm/sec(Read); 10-100cm/sec(Write)
Error rate	Less than 0.5% ( JSE test card )
Operation place	Indoor
Track width	1.5mm
Head life	At least 500,000 times
IC cassette life	At least 300,000 times
SAM cassette life	At least 600,000 times
Identify efficiency	Above 99.5%
CARD STANDARD	
Card standard	ISO 7811/2
Track	I(IATA), II (ABA), III (MINTS)
Track location	ISO1 (IATA), ISO2 (ABA), ISO3 (MINTS)
Recording density	210 BPI, 75 BPI, 210 BPI
Record character	79, 40, 107
Card thickness	0.76 ± 0.08 mm
Track width	1.5mm
POWER	
Voltage	+24V DC ± 5%
Current	<100mA (Reading); Hi-co (2750Oe dual track) <700mA ; Hi-co (400Oe, triple track) <2.0A
ENVIRONMENT	
Operate Temperature	-10°C~50°C
Storage Temperature	-30°C~70°C
Humidity	max 95% non-condensing
PHYSICAL	
Dimension	215mm(W) x 65mm(L) x 61mm(H)

