



Features

- ➡ Compact size
- ➡ ASCII passbook read
- ➡ Bi-directional card swiping
- ➡ RS232/USB/PS2 interface option
- ➡ Low power consumption, simple design
- ➡ High reliable single /dual/triple track of magnetic card read

Function	
Interface	RS232/PS2/USB
Operation speed	14-140 cm/sec (6-50inch/sec)
Operation place	Indoor
Identify efficiency	Above 99.5%
Error rate	Less than 0.5% (JSE test card)
Magnetic head life	At least 500,000 times
Card	
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	+5 V DC ± 5%
Current	65mA (max)
Environment	
Operate temperature and humidity	-20°C~70°C, 20~90% RH
Storage temperature and humidity	-30°C~70°C, Less than 95% RH
Physical characteristics	
Dimension	90(L)mmx27.5(W)mmx28.5(H)mm
Weight	Approx 58g

Application

POS Terminal

Bank System

Access System

Membership Card