

# Mini and Compact Magnetic Stripe Card Reader

**POS-D**



- Software utility setting, easy to use
- Bi-directional card swipe and read capability
- Software and hardware modification is not required
- Single, dual and triple track(s) decoding, meet with ISO and JIS standards
- Power up diagnostics
- Card read confirmation by beep sounds
- Magnetic headlife: 1,000,000 passes minimum
- Super low power consumption model(<20mA) is upon request
- Color option : beige or black
- Three kinds of cable outlet option: keyboard wedge, RS-232 serial, or USB

## Specifications

\* The product is compliant with RoHS

Electronics	
Power supply	+5VDC $\pm$ 10%
Current consumption	<100mA
Interface	Keyboard Wedge, RS-232, or USB
Swipe Function	
Swipe Method	F2F (two-frequency coherent phase) complied with ISO and JIS standard
Swipe Speed	5 to 60 inch/sec.
Card Standard	Track 1, IATA Standard
	Track 2, ABA Standard
	Track 3, THRIFT Standard
	JIS- II, JIS x 6301 Standard
Card Density	Track 1    79characters (7bitcode)
	Track2    40characters (5bitcode)
	Track3    107characters (5bitcode)
	JIS-II    79characters (7bitcode)
Physics	
Size	96.5mm(L)x30.5mm(W)x32.2mm(H)
Weight	57 g
Cable length	1.5M
Head life	1,000,000 pass minimum
Others	
Storage temperature	-20°C to +60°C
Operating temperature	0°C to +50°C
Operating humidity	20% to 90%