

## Uniform MSR 210

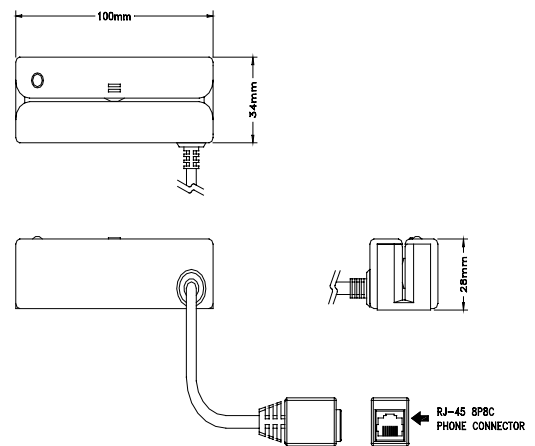
Manual swipe magnetic stripe reader. It reads high and low coercivity magnetic cards. Keyboard interface. Available in 1, 2 or 3 tracks.

- Keyboard simulator interface.
- Read single, dual or triple tracks as per : ISO, AAMVA and custom data format.
- Read high and low coercivity (300-4.000 oe).
- Compact size, easy installation on a keyboard or any flat surface
- Programmable track data output.
- Reader to reader setup copy.
- On screen configuration setup.
- Multi-language capability.
- Led's and buzzer for read status indication.



### Technical specifications

<b>Electrical</b>	
Operating voltage	+5VDC +/-10% from PC KB port
Operating current	90 mA Max.
Communication	Keyboard simulator interface
<b>Mechanical</b>	
Body material	ABS 94V-0
Weight	150 gr.
Dimension	100L x 34W x 28H (mm)
Swipe	Manual swipe, Bidirectional read
<b>Agency approval</b>	
Rating	FCC/CE class A, UL, cUL
<b>Enviroment</b>	
Operating cond.	-10 a 50 °C, 10 a 85% humidity
Storage	-30 a 70 °C, 10 a 90% humidity
<b>Performance</b>	
Card type	Magnetic card as per ISO 7810, 7811/1-6, AAMVA & custom data
Read capability	Magnetic stripe single, dual or triple track of low or high coercivity (300~4000Oe)
Read speed	5~55 ips, ISO standard card 5~50 ips, Jitter card +/-15% bit to bit interval / Low amplitude card 60%
Card thickness	0.76 - 1.2 mm
Read error rate	<0.5%
Magn. head life	Min.300K swipes, 500k, 1M option.



### Models

Model	Track		
	1	2	3
MSR 210-02	-	R	-
MSR 210-12	R	R	-
MSR 210-23	-	R	R
MSR 210-123	R	R	R