



## Magnetic Stripe Card Reader

**introduction: Model: ALFA MSR**

MSR serial products are hand swipe operated magnetic card reader with USB interface, adopting high integrated magnetic card decoding chip. They have small electricity consumption and strong interference resistance. They comply with ISO-7811、7812 magnetic card decoding standard completely. It can read card bi-directional, intelligent lights to alert if card data is read correctly.



Exquisite magnetic installation structure makes card reading more stable and reliable.

### Features:

- ◆ 1&2&3 Track read, programmable
- ◆ Manual-swipe type reader
- ◆ Support ISO/ AAMVA/JIS-II standard
- ◆ Bi-directional reading capability
- ◆ USB2.0 HID interface (Plug and play)
- ◆ Operation responded by two LED
- ◆ Power supplied by PC USB
- ◆ Card feeding Speed : 10 - 150 cm/sec
- ◆ Support USB/RS232 PS2 interface

### Physical Characteristics:

- ◆ Color black
- ◆ Weight : 180g
- ◆ Connecting cable length : 1.5m
- ◆ Current Less than 45mA
- ◆ Operating Locus Indoor only
- ◆ Power Supply DC 5V +/- 5%
- ◆ Dimensions : 135 \* 40 \* 45 mm

### Default data format (programmable)

%	Track 1 data	?	;	Track 2 data	?	+	Track 3 data	?	Enter
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