

MagTek SureSwipe Card Reader

Three track, bi-directional reading capability.

The MagTek SureSwipe features a magnetic read head on either side, saving card flipping and checkout time. The SureSwipe is available with a USB interface in either HID or a Keyboard Emulation mode and it can be reconfigured in the field. The SureSwipe reader captures 3 tracks of data from all ISO and AAMVA encoded magnetic stripe cards. A green/red LED indicator on the reader provides the operator with status of the reader operations.



- The SureSwipe MSR ensures the card data will be read on the first swipe every time.
- Compatible with MagTek's existing USB MSR readers.
- Designed and configured to interface seamlessly with leading electronic cash registers, POS terminals and other USB devices.
- An LED indicator on the top of the reader provides the operator with continuous status of the reader operations.
- Captures 3 tracks of data from all ISO- and AAMVA-encoded magnetic stripe cards.
- Available in standard HID and Keyboard Emulation modes.

Full Specifications

Standard Configurations	
Reference Standards	ISO 7810 and ISO 7811/AAMVA
Power Input	5V from USB bus
Recording Method	Two-frequency coherent phase (F2F)
Message Format	ASCII
Card Speed	3 - 60 i.p.s. (7,62 - 152,4 cm/s)
Electrical	
Current	Normal: 15 mA
	Suspend Mode: 200 μ A
Mechanical	
Size	Length: 3.94 in (100 mm)
	Width: 1.28 in (32,5 mm)
	Height: 1.23 in (31,3 mm)
Weight	4.5 oz (127,57 g)
Cable Length	6 ft (1,8 m)
Connector	USB Type A plug
Environmental	
Temperature	Operating: -40°F - 158°F (-40°C - 70°C)
	Storage: -40°F - 158°F (-40°C - 70°C)
Humidity	Operating: 10% - 90% noncondensing
	Storage: 10% - 90% noncondensing
Altitude	Operating: 0 - 10,000 ft (0 - 2,048 m)
	Storage: 0 - 50,000 ft (0 - 15,240 m)

