

MagTek Half Card insert readers take up very little panel space and require much less panel depth than full length insert card readers.

The open chassis design eliminates blocking of the card slot with coins and debris and the isolated PCB separates electronics from debris and liquids.

Magnetic stripe can be read during insertion and removal of the card.

A rear sensor is used to indicate card present.

Optional always-on internal LED's offer slot illumination in low light environments. (PN:21066056)



- + Low profile
- + Small bezel
- + Port-powered
- + Card present sensor
- + Ideal for gaming applications
- + USB or RS232 interface
- + Optional slot illumination

Features / Specification

Reference Standards	ISO 7810 and ISO 7811 Track 1 maximum length = 50 Characters Track 2 maximum length = 25 Characters Track 3 maximum length = 70 Characters
Message Format	ASCII
Card Speed	3 to 60 ips (7.62 to 152.4 cm/s)
Magnetic Head Durability	500,000 Insertion Cycles (1,000,000 head passes)

ELECTRICAL

Power Input	USB: 5V from USB port. RS232: 5-15VDC
Current	35 ma
Suspend Mode	Meets USB 2.0 specification for low-power function

MECHANICAL

Dimensions	
Length	98.0 mm (3.86 in) <i>Excl. USB conn/cable</i>
Width	101.6 mm (4.00 in)
Height	25.4 mm (1.00 in)
Weight	115 g (4.1 oz)
Cable length	6ft. (optional)

ENVIRONMENTAL

Temperature	Operating: -40° to 70° C (-40° to 158° F) Storage: -40° to 80° C (-40° to 176° F)
Humidity	Operating: 10% to 90% noncondensing Storage: 10% to 90% noncondensing

