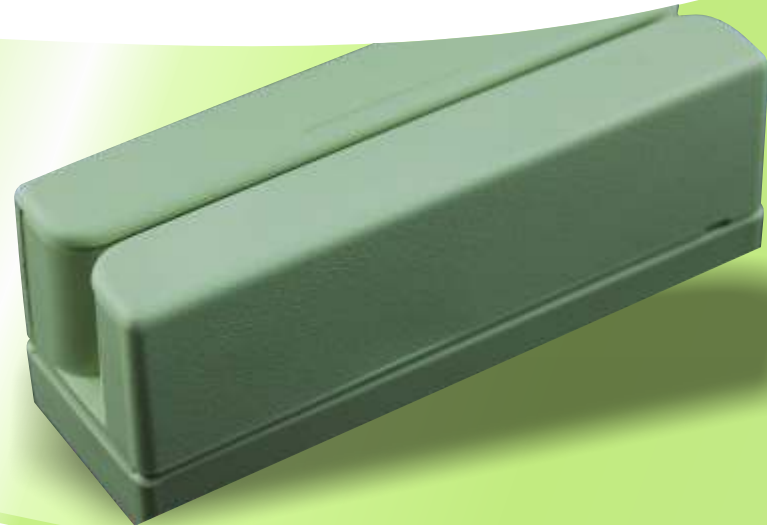




WORLD POS SOLUTIONS

1221 Brickell Avenue, Suite 900
Miami, Florida, 33131
Oficina: (+1 305) 995 8227 / Fax: (+1 305) 374 6146

Mr400 Series Mag. Card Redaer



SPECIFICATION/ELECTRICAL

Keyboard: Low Power CMOS power supplied by the host computer.
Rs232: 5VDC/70mA (power adapter regulated 5VDC/350mA or equivalent).
USB: HID interface

ENVIRONMENT

Operating Temperature: 32°F to 131°F (0°C to 55°C)
Storage Temperature: -22°F to 158°F (-30°C to 70°C)
Humidity: Maximum 95% non-condensing.
Host Systems Interfaces: KB wedge, RS232 and USB interface

RELIABILITY

MTBF: Read and Interface electronics, RS-232/keyboard: 125,000 POH.
Mag. Head Life: 1,000,000 passes minimum.
Rail and Cover Life: 1,000,000 passes minimum.
Read Rate: Less than one error in 100,000 bits on cards conforming to ISO 7811 1-5 (not induced by operator error).
Warranty: One year
Swipe Speed: 3 to 55 inches per second, bi-directional

PHYSICAL

Card Width: 01 to .055 inch
Slot Width: Max. card
Thickness: 0.055 (1.37mm).
Dimension: Length: 3.94 inches (100mm) . Width: 1.30 inches (33mm). Height: 1.57 inches (40mm).
Height: 1.6 inches (41mm).
Weight: Approximately 8 oz. (with cabling).
Cable: Cable Length: 5-foot straight cable.
Mounting Options: Rubber feet (stand-alone operation).
Velcro pads (keyboard mounting).
Two mounting holes (permanent mounting)
Keyboard: Low Power CMOS power supplied by the host computer.
RS-232: 5VDC/70mA (power adapter regulated 5VDC/350mA or equivalent).

Track	Used	Reading Density	Reading Capacity
ISO 7811	Track1 ISO1(IATA)	210 BPI	76 characters (7-bit code)
	Track2 ISO2(ABA)	75 BPI	37 characters (5-bit code)
	Track3 ISO3(MINTS)	210 BPI	104 characters (5-bit code)
AAMVA	Track1 ISO1(IATA)	210 BPI	82 characters (7-bit code)
	Track2 ISO2(ABA)	75 BPI	37 characters (5-bit code)
	Track1 ISO1(IATA)	210 BPI	82 characters (7-bit code)
California Driver License	ISO1(IATA)	210 BPI	82 characters (6-bit code)
	Track2 ISO2(ABA)	75 BPI	37 characters (5-bit code)
	Track3	210 BPI	82 characters (6-bit code)
	ISO3(MINTS)	210 BPI	82 characters (6-bit code)

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