



ZM-800 Series Magnetic Stripe Reader



▲ ZM-800EC

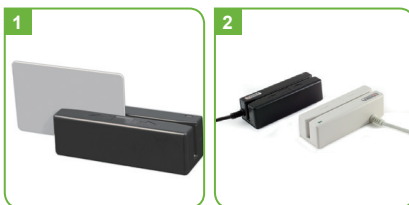
▲ ZM-800ST

Designed with simplicity and performance in mind, the ZM-800 Series magnetic stripe readers from ZEBEX offer bi-directional reading capability that make the devices ideal for applications such as credit authorization terminals, point-of-sale terminals, personal computers, and banking terminals. ZM-800 Series stripe reader offers excellent data security through simple programming capability and it is capable of reading and automatically distinguishing between ISO standards and reads both Lo-Co and Hi-Co cards.

- Clear beeper and LED indicators
- Reads up to three tracks of information
- User-friendly configuration software
- Reliable for a minimum of one million card swipes
- Compact size for easy installation

MODEL	ZM-800ST	ZM-800EC
OPERATIONAL		
Swipe Speed	3 – 60 inches per second, bi-directional	
Magnetic Head Life	1,000,000 times	
Indicator	Tri-color LED and beeper	
Card Swipe Direction	Bi-directional	
Recording Method	Two-frequency coherent phase (F2F) compatible with ISO 7811, ANSI, AAMVA, and California DMV	
Track Number	Maximum 3 tracks	
Slot Width	0.040 inches (1.37 mm)	
Card Thickness	0.015 – 0.045 inches	
System Interface	Keyboard, RS-232, USB HID	
PHYSICAL		
Dimension	90.5 × 33.8 × 28.2 mm	100.0 × 34.8 × 30.1 mm
Weight	130.5 g	198.5 g
Cable	Standard 2M straight	
POWER		
Input Voltage	5 VDC ±10%	
Power Consumption	40 mA maximum	
REGULATORY		
EMC	CE & FCC DOC compliant	
ENVIRONMENTAL		
Operating Temperature	0°C – 55°C (32°F – 131°F)	
Storage Temperature	-30°C – 65°C (-22°F – 149°F)	
Humidity	Maximum 95% non-condensing	

1. Simple design and compact footprint
2. 2 colors & 2 sizes for embedding selections



- Product availability and specifications depend on territory market strategy; all are subjects to change without prior notice.
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