

Magnetic Card Reader Manual Insertion



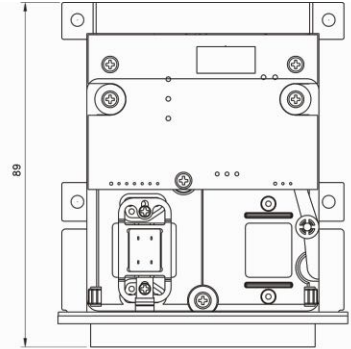
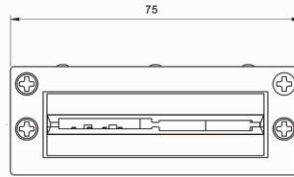
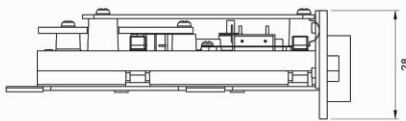
MSR240 Series

- Automatically reads ISO7811 compatible cards
- Reads high and low coercivity magnetic stripes (300~4000 Oe)
- Low power consumption.
- Designed for gaming systems, access control systems and other card reader related systems.

Magnetic Card Reader



MSR240



Specifications

| | | | |
|------------------------|---|----------------------------------|------------|
| Model | MSR240 | | |
| Electrical | | | |
| Power Requirement | +3.0VDC | | |
| Interface | TTL, RS232, USB | | |
| Mechanical | | | |
| Body Material | ABS+10%GF | | |
| Dimensions | 78L x 60W x 21H mm | 89L x 75W x 28H mm(with bracket) | |
| Weights | Approx. 50g | Approx. 100g | |
| Card Handling Method | Manual insertion | | |
| Environment | | | |
| Operation Temperature | -10°C to +50°C | | |
| Storage Temperature | -30°C to +70°C | | |
| Operation Humidity | 15% to 90% non condensing | | |
| Storage Humidity | 10% to 90% | | |
| Agency Approval | | | |
| | FCC Class B, CE Class B, BSMI Class B | | |
| Performance | | | |
| Test Card Types | Standard Card | Jitter ± 15% | Amp.60% |
| Read Speed | 4 ~ 40 ips | 5 ~ 35 ips | 5 ~ 35 ips |
| Read Capability | For single, dual or triple track of low/high coercivity (300~4000 Oe) | | |
| Card Thickness | 0.76 ± 0.08mm | | |
| Magnetic Head Life | 500K min insertion cycles | | |

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