

MiniMag™ Duo

Compact Dual Headed Magstripe Swipe Reader

Convenience and Compact Size

A unique dual head design reduces the confusion at the point of swipe by accepting cards being swiped regardless of the magnetic stripe orientation. Two magnetic heads provides the most convenience to the user and ensures the data is captured on every swipe. The MiniMag Duo delivers exceptional performance in a compact 90mm long solution.

Full Functionality and Flexibility

Available in USB Keyboard and USB HID interfaces, the MiniMag Duo offers one of the smallest form factors for the industry. It reads 3 tracks of magnetic stripe card data regardless of swiping direction and over a large speed range. The MiniMag Duo is a strong fit for kiosk applications as well as POS, loyalty and hospitality applications. The MiniMag Duo provides embedded metal threaded inserts in it's base to allow the reader to be mounted.

Configurability and Reliability

The MiniMag Duo is programmable so that the data format and intelligent interface output can be programmed & configured to match application and communication requirements. Data output format can be customized with the ID TECH provided windows based MagSwipe Configuration Utility. The MiniMag Duo design ensures over 1,000,000 card cycles and is one of the industries most reliable card readers. It has a standard 2 year warranty.

Features and Benefits

- Dual head design enhances usability and adds flexibility
- USB HID or USB Keyboard interface
- Reads up to 3 tracks of information, bi-directionally
- Compact size allows use in many applications
- User friendly configuration software utility
- Signifies successful reads with a beeper and LED indicator
- Can be used free standing or mounted to work with many applications
- Reliable for a minimum of 1,000,000 cycles
- 2 year warranty



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MiniMag™ Duo Specifications IDMB-335XXX

Electrical

Power Requirements: +5 VDC from USB port
40mA Max.
Interfaces: USB/KB, USB/HID
Certifications: CE & FCC Class A

Environmental

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, dry storage

Reliability

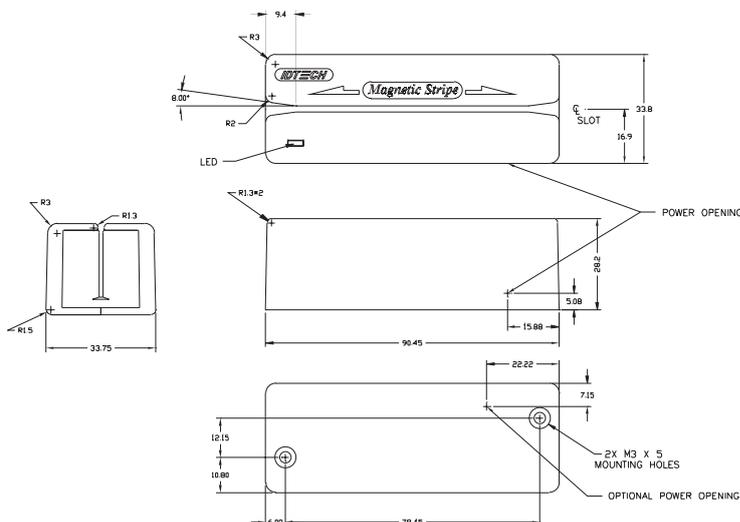
Operating Life: 1,000,000 cycles minimum
Warranty: Two years, parts and labor

Mechanical

Media Thickness: 0.015 inches (0.127mm) to 0.038 inches (1.14mm)
Media Formats: ISO 7811, AAMVA, and other F2F formats
Slot Width: 0.040 inches (1.37mm)
Swipe Speed: 3 to 60 inches per second, bi-directional
Dimensions(L)x(W)x(H): 3.54 inches (90mm) x 1.34 inches (34mm) x 1.10 inches (28mm)
Weight: 4.6 oz.
Indicators: Tri-colored LED and beeper
Cable Length: 6-foot side exit cable (bottom exit is an option)
Cable Connector: USB Type-A



Footprint:



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