



BTMag

The BTMag is a secure magnetic stripe reader that communicates with PC's, terminals or mobile devices through their Bluetooth interface. Use the BTMag to read a variety of magnetic media, including credit cards, signature debit cards, gift cards, and loyalty cards. The BTMag utilizes ID TECH's proven MagStripe reading technology, providing bidirectional card reading of up to three tracks of information. It secures the information with TDES or AES encryption using DUKPT key management, protecting the data at the point of swipe.

ELECTRICAL

Interfaces:

Bluetooth

ENVIRONMENTAL

Operating Temperature:
Storage Temperature:
Humidity:

32°F to 131°F (0°C to 55°C) non-condensing
-22°F to 158°F (-30°C to 70°C) non-condensing
Maximum 95% non-condensing, dry storage

RELIABILITY

Operating Life:
Warranty:

100,000 card swipes minimum
One year, parts and labor

MECHANICAL

Dimension (L)x(W)x(H):

Media Thickness:

Media Formats:
Swipe Speed:
Weight:

2.76 inches (70 mm) x 0.63 inches (16 mm)
x 1.77 inches (45 mm)
0.025 inches (0.635 mm) to 0.035 inches
(0.889 mm)
ISO 7811 and AAMVA
5 to 60 inches per second, bidirectional
0.082 lbs (1.13 oz)

BATTERY

Standby Mode:
Active Mode:
Charging:

Up to 8 hours
Up to 4 hours
2.2 hours required for a full charge

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