



SPECTRA

Your Identity Solution Partner

MF-RW 100 : Mifare Reader / Writer



MF-RW100 is a USB Mifare Reader Writer. Data can be read from and written onto the Mifare cards using this writer. It has a sleek design and is highly durable.

Features

- ⊗ USB interface.
- ⊗ Power from USB. No external power
- ⊗ Supports Mifare ISO/IEC 14443A
- ⊗ Operation frequency : 13.56Mhz
- ⊗ Built-in transceiver antenna
- ⊗ Maximum effective distance up to 5cm
- ⊗ Less than 100ms decoding time
- ⊗ Built-in LED

Specifications

- ⊗ Host Communication: USB 1.1 / 2.0
- ⊗ Contactless Interface:ISO15693, ISO14443 Type A/B
- ⊗ Supported Cards: ISO15693, Mifare® Standard, Mifare Ultralight, Mifare® Pro(X), Other ISO14443A/B compatible cards
- ⊗ Operating Frequency: 13.56MHz
- ⊗ Communication Rate:106Kb/s
- ⊗ Indicators: Single color LED, Communication Cable:1.2 Meters Long USB Cable
- ⊗ Power Supply: Power supplied from USB
- ⊗ Current Consumption: <120mA
- ⊗ Reading Distance:>6cm
- ⊗ Operating Temperature: 0°C +65°C
- ⊗ Operating Humidity: 0 95% relative humidity non-condensing
- ⊗ Development Kit: Window-based Reader API and low level communication protocol will be provided by the development kit

Packaging information

- ⊗ Mifare R/w * 1
- ⊗ USB Cable * 1
- ⊗ Drivers CD * 1

*Specifications are subject to change without any prior notice

B-091114 rev 1.02