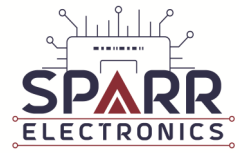
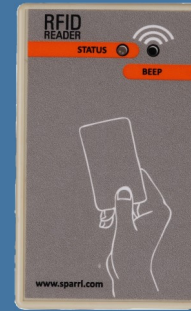


MIFARE Contact-less RFID Smart Card Reader/Writer



- Utilizes MIFARE® technology to Read and Write in to contact-less Smart Cards.
- Based on command and response for easy integration with PC running application through Serial Interface or with Micro Controller.



Feature And Specifications

Serial Interface

Interface	RS 232
Connector	Berg Pins
Baud Rate	9600bps
Data Bits	8
Parity	No Parity
Stop Bits	1

Network

Frequency	13.56 MHz
Read Range	50 mm, depending on the installation conditions
Cable Distance	50 ft or 15 meters

power

Supply Voltage	Regulated 12 V DC
Supply Current	80 mA

Environmental

Operating Temperature	0 °C to 65 °C
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Packaging

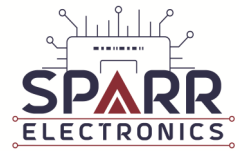
Product Name	RFID MF KIT	RFID MF KIT PB
Part Number	1448000709	1448001500
Level	Board ,Antenna Board	Box
Dimensions	70 mm (L) x 56 mm (W) x 15 mm (H) 70 mm (L) x 43 mm (W) x 15 mm (H)	100 mm (L) x 60 mm (W) x 25 mm (H)
Weight	40g	135g
Warranty	6 months	12 months

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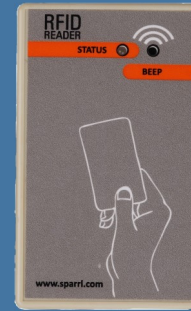
414A, 7th Main Rd, 1st Block, HRBR Layout, Banaswadi, Bengaluru, Karnataka 560043, INDIA

Phone: +91-9900477055, +91-80-4127803 For more details visit: <http://www.sparrl.com>

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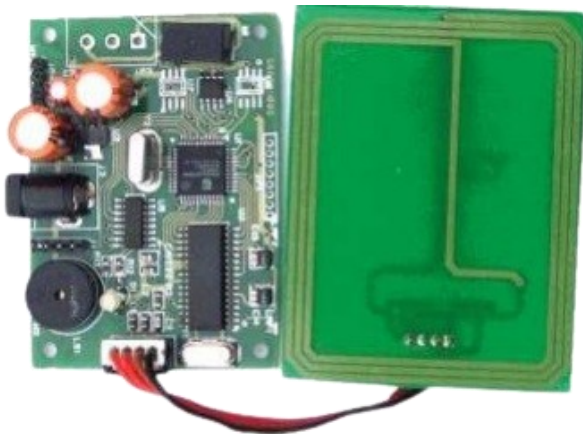


Applications

- Access Control.
- Vending Machines. .
- Toll Roads .
- Airline Ticketing
- Banking Cards.
- ID Cards.
- Prepaid Metering.

RFID MF KIT

Board



With Enclosure



Part Number	Model	Deliverables
1448000709	RFID MF KIT	Board With 13.56MHz Reader and Writer/Antena/2 Tags/Adaptor/Cable
1448001500	RFID MF KIT PB	Unit With 13.56MHz Reader and Writer/2 Tags/Adaptor

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