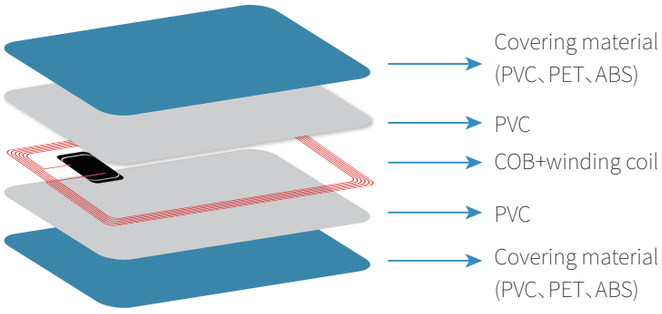
Printable Mifare 1K RFID Card with Inkjet Printer-spec sheet

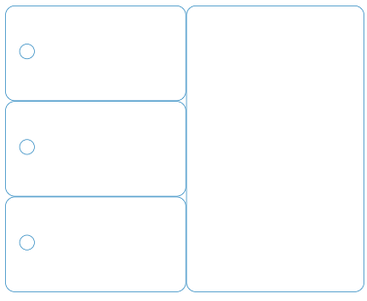
Printable Mifare 1K RFID Card, you can call it Mifare 1K Inkjet Card, is a special RFID card that you can print it by Epson or Canon Inkjet Printer. This Inkjet card uses Mifare 1K chip, working on 13.56MHz. With an Inkjet printer and Inkjet cards, you can make ID cards, campus cards, employee cards, and other cards by yourself, convenient and cost-effective.

Parameters

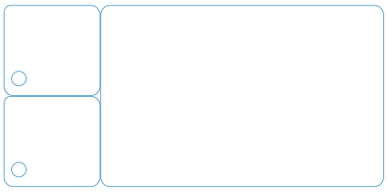
Item	Printable Mifare 1K RFID Card	Color	Customizable	Working Temperature	-25°C to 65°C
Material	PVC	Size	CR80 (85.5*54mm) or custom	Data Retention Time	10 years
Chip	Mifare 1K	Eeprom	IK	Printing Options	Silk-screen printing, Laser Engraving, CMYK full color, Pantone, etc.
Frequency	13.56 MHz	Reading Distance	0-10cm	Craft	Logo or number printing, Bar code, QR code, etc.
Protocol	ISO14443A	Write Endurance	100,000 times		

Dimensional Diagram

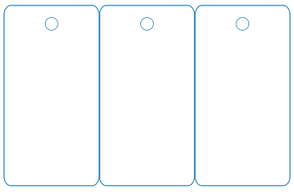




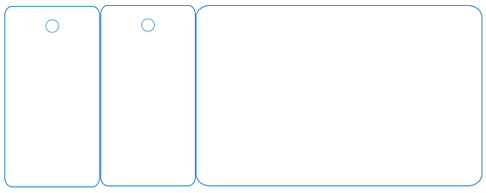
108x85.5mm



114x54mm

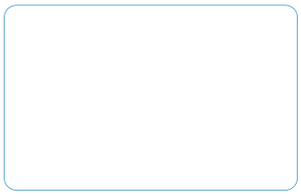


85.5x54mm

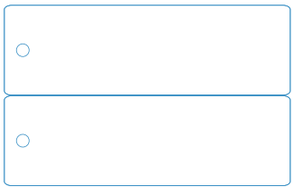


142.5x54mm

142.5x54mm



85.5x54mm



85.5x54mm

JingYuan Mansion FL 16, LongGang, Shenzhen, China 518112
www.asiarfid.com
+86 755 26979016
contact@asiarfid.com

APPLICATIONS

- Access control attendance
- Library management
- Campus card
- Library Management
- Parking lot management
- Identity authentication
- Hotel key card
- Member management
- Exhibition centers

Available chips

HF 13.56 MHz Chips

Chip Name	Protocol	Capacity	Frequency
Ntag213	ISO14443A	180 byte	13.56 MHz
Ntag215	ISO14443A	540 byte	13.56 MHz
Ntag216	ISO14443A	924 byte	13.56 MHz
MIFARE Classic 1K	ISO14443A	1 KB	13.56 MHz
MIFARE Classic 4K	ISO14443A	4 KB	13.56 MHz
MIFARE Ultralight EV1	ISO14443A	80 byte	13.56 MHz
MIFARE Ultralight C	ISO14443A	192 byte	13.56 MHz
ICODE SLIX	ISO15693	1024 bits	13.56 MHz

Feature

- High-quality inkjet-coating, waterproof
- Double-side fast absorbing ink, quick-drying
- Directly printing by Epson or Canon printer
- High glossy, flat and smooth, without burrs, no indentation
- Typical ticketing transaction time of<100ms (including backup management)
- Operating distance up to 100mm (depending on antenna geometry and reader configuration)
- Data transfer of 106 Kbit/s
- Contactless transmission of data and supply energy
- Operating frequency of 13.56MHz
- Vivid color and high-resolution photo quality
- Data integrity of 16-bit CRC, parity, bit coding, bit counting

JingYuan Mansion FL 16, LongGang, Shenzhen, China 518112
www.asiarfid.com +86 755 26979016 contact@asiarfid.com