

## Product Description

RFID Card 13.56Mhz IC Cards MF S50 Classic 1K M1 Proximity Smart 0.8mm For Access Control System ISO14443A

# **MF Classic® 1k card S50 13.56mhz**

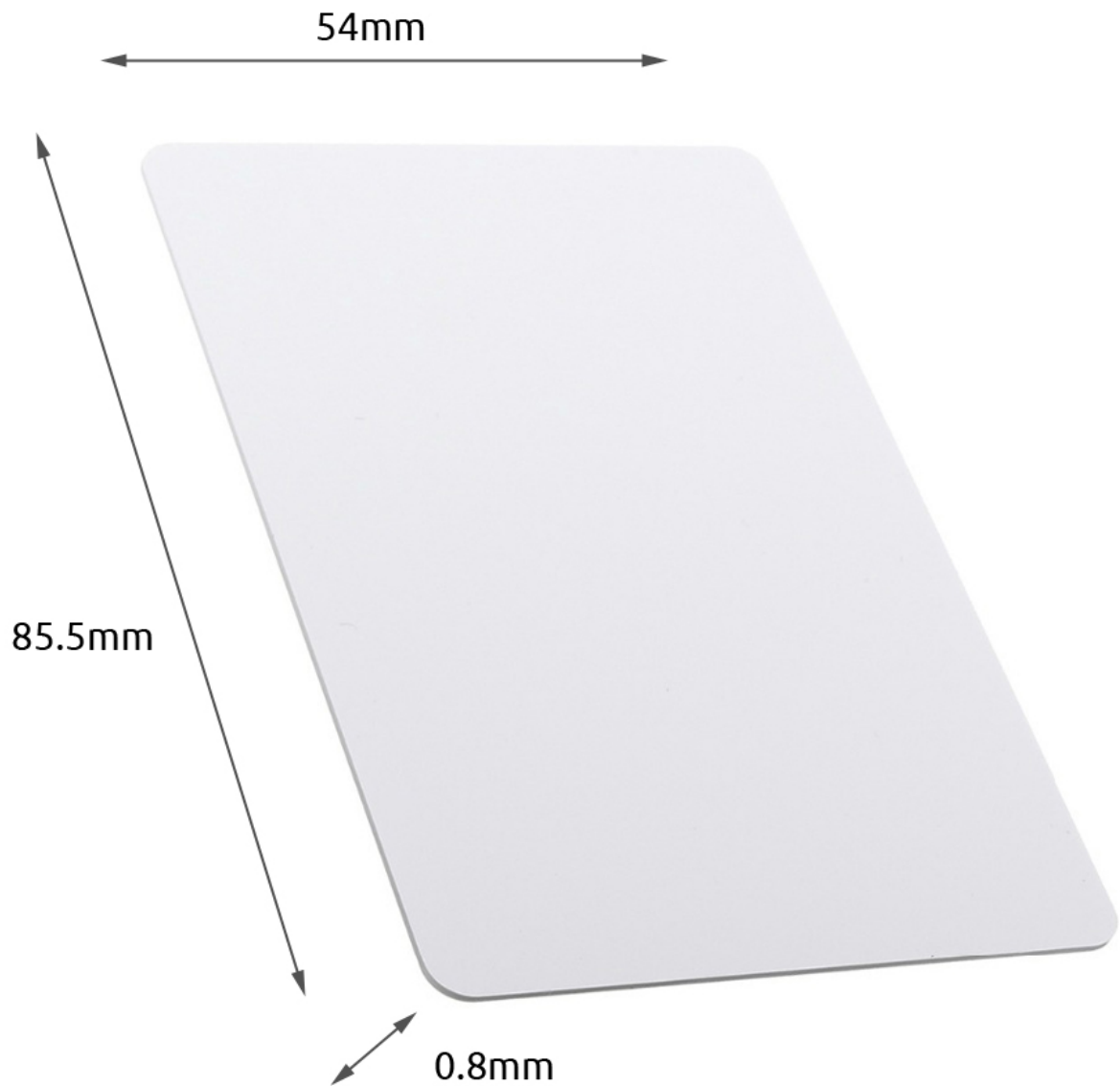
Mifare Classic S50 for contactless smart cards  
and complies with ISO/IEC14443 Class A standards.



## Product Specification Detail

Product name	13.56Mhz IC Cards Proximity Smart PVC Key Cards S50 Classic 1K Blank Cards ISO14443A RFID Chip Card
Material	PVC or PET
Dimension	86*54*0.8mm
Chip	S50 1K

Frequency	13.56Mhz
Extra Available Craft	Barcode, Scratch Off Panel, Signature Panel, Spray Number, Laser Number, Embossing, etc.
Printing	Offset Printing, Silk-Screen Printing
Application	Membership Management, Access Control, Hotel, Transportation, Loyalty, Promotion, etc.



General description	
General description	1Kb
Anticollision	An intelligent anticollision function allows to operate more than one card in the field simultaneously.
Simple integration and user convenience	simple integration and user convenience which allows complete ticketing transactions to be handled in less than 100 ms.
Security and privacy	<ul style="list-style-type: none"> <li>• Manufacturer programmed 7-byte UID or 4-byte NUID identifier for each device</li> <li>• Random ID support</li> <li>• Mutual three pass authentication (ISO/IEC DIS 9798-2)</li> <li>• Individual set of two keys per sector to support multi-application with key hierarchy</li> </ul>
Delivery options	<ul style="list-style-type: none"> <li>• 7-byte UID, 4-byte NUID</li> <li>• Bumped die on sawn wafer</li> <li>• MOA4 and MOA8 contactless module</li> </ul>
Features and benefits	
Operating distance	up to 100 mm
Operating frequency	13.56 MHz
Data transfer	106 kbit/s
Data integrity	16-bit CRC, parity, bit coding, bit counting
Options	7 Byte UID or 4 Byte NUID
Random ID support	7 Byte UID version
EEPROM	
1, 1KB, organized in 16 sectors of 4 blocks (one block consists of 16 byte) 2, User definable access conditions for each memory block 3, Write endurance 200000 cycles , 4, Data retention time of 10 years	
Applications	
1、Access management                      2、Public transportation 3、Car parking                                4、Electronic toll collection 5、Employee cards                          6、School and campus cards 7、Loyalty                                      8、Internet caf é s	

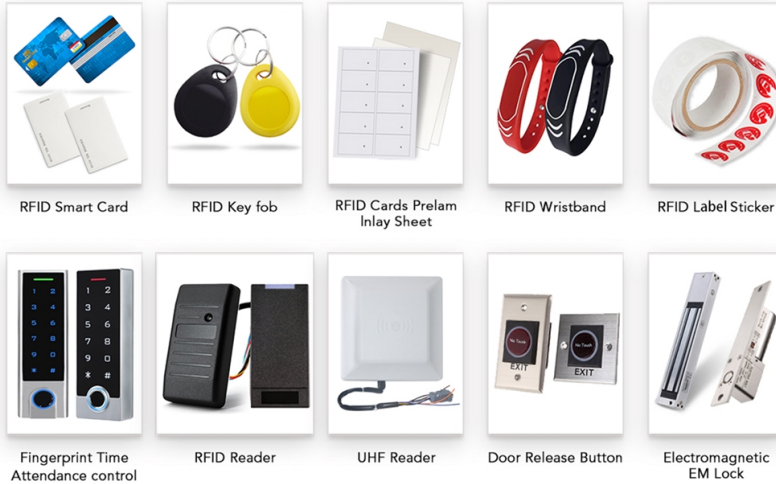


Related Products



## MAIN PRODUCTS/ Good Quality

Goldbridge is a manufacturer for RFID Cards, RFID Tag, RFID Reader  
Access Controller, Electromagnetic Lock, etc in Shenzhen, China since 1999



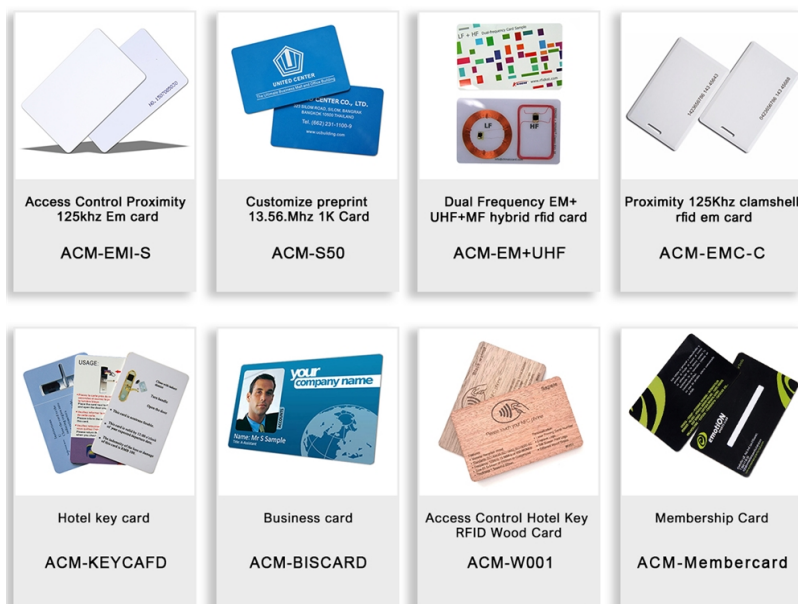
Manufacturer of RFID cards  
**SINCE 1996**

Be customized according to you need  
**RFID / NFC Smart Card**  
Fit for systems of transport, E-payment,  
Access Control, Event, Loyalty, ect.

## Hot Selling Card

BEST SELLERS

### RFID/ NFC Card



## Packing & Delivery



### Packing

with or without polybag separate package

200pcs/ box, 180pcs/bag, 150pcs/bag

25boxes/carton, 16boxes/carton, 6boxes/carton or as required



**FedEx**



**DHL**

**aramex**  
delivery unlimited



*sure we can*

### Shipping

We have different shipping options available for your choice

International door to door Express

By Air(Faster and Cheaper for large order)

By Ship(Cheapest shipping way)

### Our Service

1 ° Any request will be answered within 24 hours

2, professional manufacturer and supplier, welcome to visit our website and our factory

**3, OEM / ODM available**

4, high quality, fashin desing, reasonable & competitive price, fast delivery times

**5, after-sales service:**

1) All products will have been strictly checked at home before being packed

2) All products will be well packed before shipping

3) All our products have 2-3 years warranty if the damage is not caused by human

**6, faster delivery:** About 1 ~ 5 days for sample order, 7 ~ 30 days for bulk order

**7, payment:** You can pay the order by: T / T, Western Union, Paypal, Ali commercial warranty

**8, shipping:** We have a strong partnership with DHL, FEDEX, TNT, UPS, EMS, SEA and By AIR Forwarders, you can also choose your shipper.

**Quality assurance:**

**The warranty service will be honored if the damage is not caused by human, ACM Goldbridge provides 2 years warranty for the related products.**

In contrast, ACM Goldbridge will charge an extra fee for repairs.  
For more information, please consult our service center.

## **FAQ**

### **Q: 1. How can I place an order?**

A: Please list your requirement to us via Email. Then we will send the toyou offer as soon as possible, after confirming the order, we will organize the production ASAP.

### **Q: 2. What about payment and shipping?**

A: Trade Assurance and T / T, Paypal, Western Union.

Customers can choose by sea, air or express (DHL, FedEx, TNT UPS etc.)

### **Q: 3. How can I get a sample to check the quality?**

A: Wecould provide free sample to you, and the shipping cost paid by you.

### **Q: 4. How long can I wait to find the samples?**

A: depends on the quantity. Normally 3-7 days for 5000 pieces and 7-15 days per 100,000 pieces

### **Q: 5. Can your products be customized?**

A: Almost all your products are customized, including material, size, thickness and printing. OEM orders are highly welcome.

### **Q: 6. Are you a trading company or factory?**

We are one of the biggest manufacturers of RFID / NFCtags / RFID keybod cards / RFID bracelets in China more than 20 years.

## **Company Information:**

# 20<sup>+</sup> YEARS EXPERIENCE OEM & ODM

## ACCESS CONTROL SYSTEMS ONE STOP SOLUTION PROVIDER

Goldbridge is Top 10 China Manufacture On Alibaba, Specializes In Provide Kinds Of RFID/NFC Cards, FID Tags, RFID Card Reader, UHF Reader, Access Control System, Electromagnetic Locks, etc Since 1999



Customized Services



Quality Assurance



Fast Delivery



Best After-Sales Service

## OUR FACTORY



### Access Control and RFID Reader Production Line:

- Monthly production quantity is up to 50,000pcs, We are Provides OEM&ODM services including product research and development, LOGO printing, customized etc



### Electromagnetic lock & Smart Door Lock Production Line :

- Monthly production quantity is up to 100,000pcs,
- Our factory is built with modern manufacture environment, facilities, equipment and professional operation technicians.
- Goldbridge Provides OEM&ODM services including product research and development, LOGO printing and product box customized.



### RFID & NFC Cards & Tags Production Line :

- RFID Tag, Wristband, Keyfob: 11,000,000pcs (monthly output)
- Four Production Lines For Smart Card, PVC Card, Prelam Sheet: 20,000,000pcs (monthly output)
- Goldbridge Provides OEM&ODM services for LOGO printing, development, customized.

## ADVANTAGE



### WHY CHOOSE US?

- FAST DELIVERY** Faster delivery by air by express. (DHL, UPS or Fedex)
- LONG HISTORY** 20 years experience in RFID & Access Control industry
- OEM ACCEPTABLE** 20 years OEM&ODM experience for 1000 + VIP client from US and Europe
- HIGH QUALITY** Design and manufacture high quality products with 30 R&D; engineers.

## APPLICATION

Bus, supermarket, school, government, hospital, factory



## CERTIFICATE



