contactless IC card 14443 a

Today, the radio frequency card technology is becoming highly anticipated because of its remote reading, high storage capacity and other characteristics. It is not only can help an enterprise to improve the efficiency of goods and information management, but also can make the sales enterprise and manufacturing enterprise interconnection, so as to more accurately receive feedback information, control demand information, optimize the entire supply chain.

RFID card is composed of IC chip and induction antenna, packaged in a standard PVC card, chip and antenna without any exposed part. This is a new technology developed in recent years in the world, which successfully combines the radio frequency identification technology and IC card technology, and ends the problem of passive (no power supply in the card) and free access. It is a breakthrough in the field of electronic devices.

High frequency rfid card operating frequency: 13.56 MHz or so, the induction distance is over 1cm. High frequency rfid card is mainly used for enterprise / campus card, bus card, highway toll, parking, residential management etc.
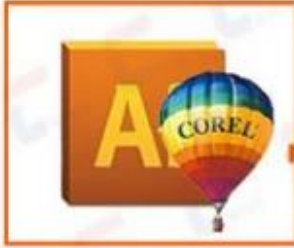
Product Picture

Specifications:

Material:	PVC
Surface:	glossy, matte, frosted
Size:	86*54*0.84mm, customized size is available
Printing:	silk printing; full color printing; digital printing
Crafts:	Serial number printing, logo printing, data encoded etc
Frequency:	HF/13.56MHZ
Protocol:	ISO 14443A/15693

Chip options:	HF 13.56MHz 1).Type1 Broadcom Topaz512(454 bytes); 2).Type 2 NXP Ntag213(144 bytes) NXP Ntag215(504 bytes) NXP Ntag216(888 bytes) MIFARE Ultralight®EV1(48 bytes) MIFARE Ultralight®C(148 bytes) MIFARE and MIFARE Ultralight are registered trademarks of NXP B.V. and are used under license. 3)Type 4 MIFARE® DESFire® EV1 2K MIFARE® DESFire® EV1 4K MIFARE® DESFire® EV1 8K MIFARE DESFire are registered trademarks of NXP B.V. and are used under license. 4)MIFARE®(1K bytes) MIFARE and MIFARE Classic are trademarks of NXP B.V. 5)MIFAREPlus® MIFARE and MIFARE Plus are registered trademarks of NXP B.V. and are used under license. 6) FUDAN FM11RM08,TI2048,NXP ICODE SLI ,NXP ICODE Slix chip etc. 7) SRT512
Applications of RFID card:	1 Identification and management 2 traceability security 3 card management 4 ticket management 5 hotel door lock management and application 6 large conference staff access system 7 library management system
Package:	100pcs/opp bag and 5000pcs /carton
Lead time:	8-9 days base on quantity
Shipping way:	by express(DHL,FEDEX), by air, by sea
Price term:	EXW,FOB,CIF,CNF
Pay term:	by TT, western union, paypal, etc
Certificate:	ISO9001-2008,SGS,ROHS,EN71
MOQ:	500 pcs
Sample requested:	Free samples and shipping cost collection by customer

Production process of RFID Card

Production Process

1. Design confirm
2. Film fabrication
3. Printing
4. Chip bonding
5. Print sheets matching
6. Compounding
7. Punching & Diecutting
8. Testing&QC
9. Personalization crafts
10. Final QC
11. Packing
12. Delivery

Package of RFID card

OPP Bag for Individual Card

250/200 pcs Cards with Clear Paper

Inner Box Package

Outside Carton Package

Our Cooperated Clients

Our Famous Partners

We are the professional factory which manufacture RFID product and PVC card in China, such as RFID card, RFID wristband, RFID blocking sleeve, NFC tag, PVC card, PVC luggage tag etc. Customized size and color are available. We offer high quality but low price goods. Our big clients include Sony, Samsung, OPPO, British Telecom etc. Hope we will become a business partner in the future. Welcome to inquiry!