

## **Product Description of printable RFID business card China manufacture**

Material: PVC; ABS; PET; etc.

Surface: glossy, matte, frosted.

Standard size: 85.5\*54\*0.84mm or as requested.

Frequency: LH/125KHz; HF/13.56MHz; UHF/860MHz.

Protocol: ISO 14443A/1569; ISO 18000-6C.

Common chip:/Chip Type/Option:

-LF(125KHz): TK4100, EM4200, ATA5577, etc.

-HF(13.56MHz): NXP Ntag213, Mifare S50, NXP Ultralight, NXP Ultralight C, Broadcom Topaz 512 etc.

-UHF(860-960MHz): Ucode G2XM, G2XL, Alien H3, IMPINJ Monza etc.

Reading distance: 3-10cm for LF&HF, 1m-10m for UHF depends on the reader and environment.

### **Work Environment**

Normal operation: -25 ~ 50 degrees

Store humidity: 20%-90%

Operation temperature: -40~65 degrees

### **Available crafts:**

-preprinting: CMYK full color & silk screen

-signature panel

-magnetic stripe: 3000E, 27500E, 40000E

-barcode: Code39, Code128, EAN8, EAN13, etc.

-numbering: inkjet, thermal printing, laser printing.

-encoding

### **Applications of RFID card:**

Patrolling system, IC card attendance system, entrance guard system, enterprise system, intelligent transportation, and other areas of the radio frequency identification.

### **Package and Delivery**

Package of RFID card: (For standard size, 200 pcs/inner box of 22.5\*9.3\*6cm), 10 boxes/carton, 14 kg/carton.

Delivery date: 5-7 working days for 10K after order confirmation.

Shipping way: by express(DHL, FEDEX), by air, by sea.

Price term: EXW, FOB, CIF, CNF

Pay term: payment by TT, western union, paypal, etc.

Monthly capacity: 6,000,000 pcs/month

Certificate: ISO9001-2008, SGS, ROHS, EN71.

## **Product Picture of printable RFID business card China manufacture**



## Other Products of Our Company

# Related Products





1.NFC Stickers



2.NFC Epoxy Tags



3.Silicone Wristbands (Adjustable Type )



4.Silicone Wristbands (Full Sealed Type)



5.Woven NFC Wristbands



6.NFC Keyfobs



7. NFC PVC Tags



8. Anti-metal Stickers

## Factory production lines and Capacity

Production line name	Monthly output (pieces)	Machines
PVC Card Production Line	40,000,000	1pc CTP machine 2pcs Heidelberg offset printing machines 12 sets of compounding machines
Antenna Production Line	30,000,000	2pcs roll to roll printing machines 3pcs compounding machines 3pcs machines for erosion and engraving
RFID end product production line	8,000,000	3pcs reversed assembling machines 3pcs compound die cut machines 8pcs laminating machines

## Company Information

Shenzhen Chuang Xin Jia Smart Card Co.,Ltd is a professional passive RFID card/NFC card manufacturer in China, which has over 15 years. Our main products include RFID tag/NFC tags, RFID/NFC card, RFID ID card, RFID wristband, NFC stickers, NFC readers, etc. Our big clients include Sony, Samsung, OPPO, British Telecom.



## Office

3,000 m<sup>2</sup> office, 180+ sales trustable team supporting you!



## Factory

7,000 m<sup>2</sup> clean work shop, more than 500 staffs, strict QC system, full set of advanced machines for all kinds of crafts production, ensuring each order will be taken cared fast and well.



### What is RFID?

Radio frequency identification (RFID) is a wireless data collection technology that uses electronic tags that contain an integrated circuit chip to store data. It is a method of identifying objects and of transferring information about the objects' status via radio frequency waves to a host system. In the case of passive RFID, the tags contain no power source of their own, such as a battery. The tags are energized by the reader device's transmitted RF energy, then use that harvested RF energy to transmit return signals, which the reader device can interpret.

RFID tags are essentially portable databases. They can be attached to almost anything. Tags come in all styles, shapes, and sizes. Some are as large as the outline of a brick, others smaller than a shirt

button. Tag form factor depends on IC chip and intended use. IC chip depends on intended use and level of inherent security required.

RFID card can be encoded and read contactlessly via wireless technology. RFID card which is also known as transponder card, provide you with high level data security and allow you to integrate several possible applications into just one plastic card.

For more information about our RFID card or other products, please do not hesitate to contact me.  
Free samples will be sent for your evaluation!  
As we manufacture here at our facility, we can customize your RFID cards rather quickly.