

### **Product Description of printable RFID inkjet chip card**

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.

Available crafts:

-printing: 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

Application: widely used in transportation, insurance, telecom, hospital, school, supermarket, parking, access control, etc.

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



### Production process of RFID Card



### Our Other Products



### Exhibition Photo



We are a top manufacture in China and supply rfid cards, rfid wristbands, NFC tags, plastic cards etc over 15 years, all of these products have been approved SGS, ISO9001, 2000 testing. Big CLient's are including OPPO, Samsung, NXP etc.

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.

As one of the biggest and most mfamous anufacture of smartcard & RFID ,our cost effective and high quality products are always suitable for any applications that help you win the business.

For more information about RFID card, please kindly email me!