

## Характеристики смарт-карт RFID:

Частота	НЧ (низкая частота): 125 кГц
	ВЧ (высокая частота): 13,56 МГц
	УВЧ: 860~960 МГц
Доступные чипы:	ЛФ: T5577,ЭМ4200,ЭМ4305,ЭМ 4450,TK4100
	ВЧ: Mifare S50, Mifare S70, Mifare DESFire (2k 4k 8k ),Mifare Ultralight,Mifare Ultralight C,Mifare Plus S(2k 4k) Mifare Plus X(2k 4k),I-CODE SLI-2, I-CODE SLI-S,TI2048,FM11RF08,FM1208,FM 1204,FM1216, FM12DE32 , ISSIM1
	УВЧ: Хиггс-3, Монца
Материалы:	ПВХ/ПЭТ/АБС
размер:	L85.5 *W54* T0.84мм
Печать:	Офсетная печать: СМΥК, цвета Pantone; Снимок экрана : Металлический цвет / Серебро, Золотой цвет / Цифровая печать ; Защитная печать.
Аксессуары	А. Серебряная/золотая цветная печать. Б. Магнитная полоса. С. Штриховое кодирование. D. Панель для подписи. Е. Печать серийного номера F. Лазерная гравировка Г. Тиснение, H. Горячий штамп/голограмма
Заявление	Карта контроля доступа; Парковочная карта; дверная ключ-карта и т. д.; Удостоверение личности; Персональный/студенческий билет; школьная карта; Билет на мероприятие; Общественный транспорт; Медицина / Здравоохранение; Дисконтная карта ; Клубная карта, VIP-карта, дисконтная карта, поинт-карта...
Выносливость	100000 раз

# Crafts



Barcode



golden Hot Stamping



Embossed Numbering



Epoxy



UV Coating



Signature Panel



Silver Hot Stamping



Hologram



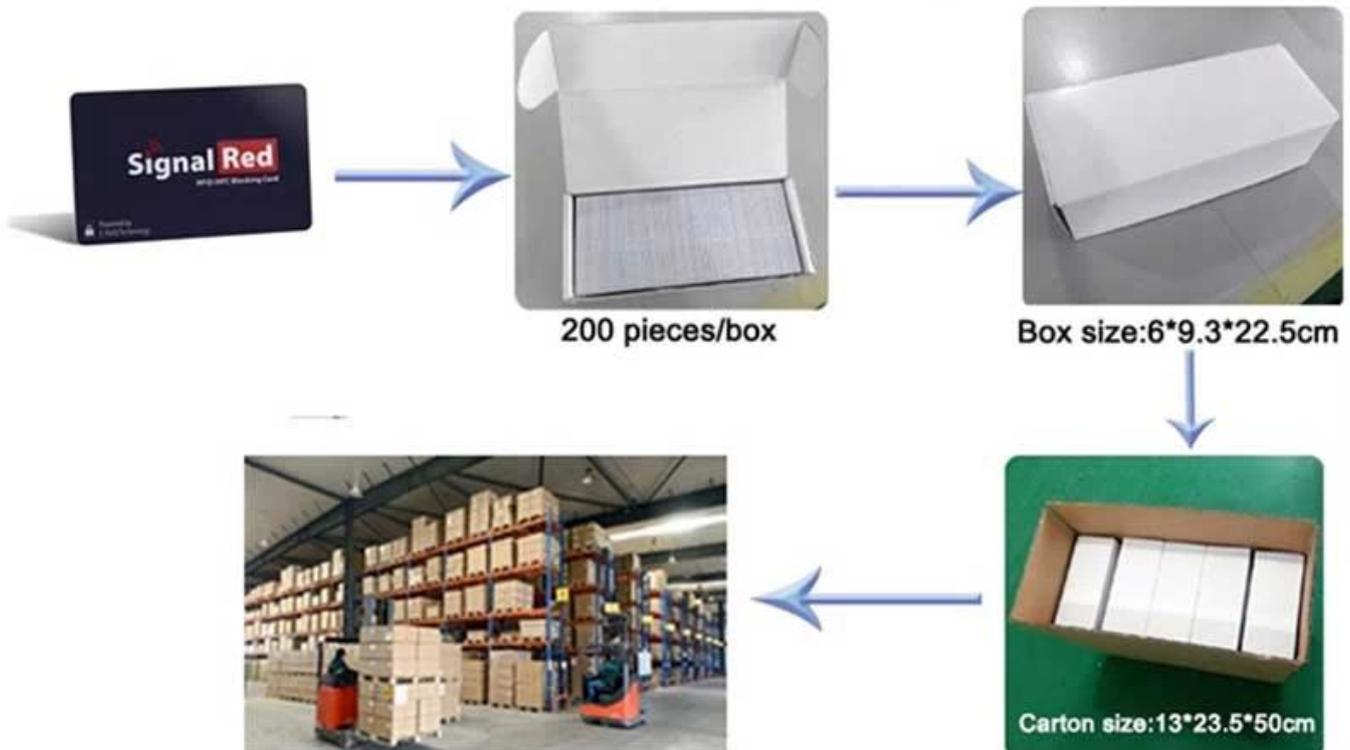
Scratch Panel



Magnetic Stripe

# Package

200 pieces /white box---10 boxes/carton(2000pieces)/carton,24kg/carton



**Процесс производства смарт-карт RFID:**



Наши услуги по производству смарт-карт rfid mf classic:

**SGS**

Test Report No. CH4821988001 Date: 21 Oct 2013 Page 2 of 8

Test Results:

Test Method:

Section No.: 500 Sample ID: Deviation: CH4821988001 101 test (passed)

Remarks:

- (1) 1 single = 1 test = 0.001%
- (2) N/A = not tested / not required
- (3) ND = Not Detected / < 0.5%
- (4) Y = Not Required

Inspected Analysis & Test Results:

Test method: (1) 6000 reference to IEC 62321-2:2013, determination of Cadmium of COP-105  
(2) 4000 reference to IEC 62321-2:2013, determination of Lead of COP-105  
(3) 4000 reference to IEC 62321-2:2013, determination of Mercury of COP-105  
(4) 4000 reference to IEC 62321-2:2013, determination of Phosphorus of COP-105  
(5) 4000 reference to IEC 62321-2:2013, determination of Selenium of COP-105  
(6) 4000 reference to IEC 62321-2:2013, determination of Silver of COP-105

Element	Unit	Limit	Result	Pass
Cadmium (Cd)	mg/kg	100	100	Pass
Lead (Pb)	mg/kg	1000	1000	Pass
Mercury (Hg)	mg/kg	1000	1000	Pass
Phosphorus (P)	mg/kg	1000	1000	Pass
Selenium (Se)	mg/kg	1000	1000	Pass
Silver (Ag)	mg/kg	1000	1000	Pass
Chromium (Cr)	mg/kg	1000	1000	Pass
Copper (Cu)	mg/kg	1000	1000	Pass
Iron (Fe)	mg/kg	1000	1000	Pass
Manganese (Mn)	mg/kg	1000	1000	Pass
Nickel (Ni)	mg/kg	1000	1000	Pass
Zinc (Zn)	mg/kg	1000	1000	Pass
Aluminum (Al)	mg/kg	1000	1000	Pass
Sulfur (S)	mg/kg	1000	1000	Pass
Chlorine (Cl)	mg/kg	1000	1000	Pass
Fluorine (F)	mg/kg	1000	1000	Pass
Boron (B)	mg/kg	1000	1000	Pass
Silicon (Si)	mg/kg	1000	1000	Pass
Sodium (Na)	mg/kg	1000	1000	Pass
Potassium (K)	mg/kg	1000	1000	Pass
Calcium (Ca)	mg/kg	1000	1000	Pass
Magnesium (Mg)	mg/kg	1000	1000	Pass
Strontium (Sr)	mg/kg	1000	1000	Pass
Barium (Ba)	mg/kg	1000	1000	Pass
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Vanadium (V)	mg/kg	1000	1000	Pass
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Magnesium (Mg)	mg/kg	1000	1000	Pass
Strontium (Sr)	mg/kg	1000	1000	Pass
Barium (Ba)	mg/kg	1000	1000	Pass
Lithium (Li)	mg/kg	1000	10	

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