

RFID-Smartcard-Spezifikationen:

Frequenz	LF (Niederfrequenz): 125 kHz
	HF (Hochfrequenz): 13,56 MHz
	UHF: 860 ~ 960 MHz
Verfügbare Chips:	Niederfrequenz: T5577, EM4200, EM4305, EM 4450, TK4100
	Kurzwele: 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,FM1204,FM1216, FM12DE32 , ISSIM1
	UHF: Higgs-3, Monza
Materialien:	PVC / HAUSTIER / ABS
Größe:	L85,5 *W54* T0,84mm
Drucken:	Offsetdruck: CMYK, Pantone-Farben; Siebdruck: Metellic-Farbe / Silber, Goldfarbe / Digitales Drucken ; Sicherheitsdruck.
Zubehör	A. Silber-/Goldfarbdruck. B. Magnetstreifen. C. Barcode. D. Unterschriftenfeld. E. Drucken der Seriennummer F. Lasergravur G. Prägung, H. Heißprägung / Hologramm
Anwendung	Zugangskontrollkarte; Parkkarte; Türschlüsselkarte ect; Identifikation; Personal-/Studierendenausweis; Schulkarte; Veranstaltungsticket; Öffentliche Verkehrsmittel; Medizinische / Gesundheitspflege; Kundenkarte ; Clubkarte, VIP-Karte, Rabattkarte, Punktekarte...
Ausdauer	100000mal

Crafts



Barcode



golden Hot Stamping



Embossed Numbering



Epoxy



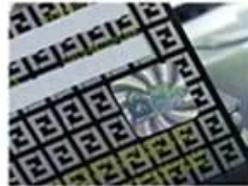
UV Coating



Signature Panel



Silver Hot Stamping



Hologram



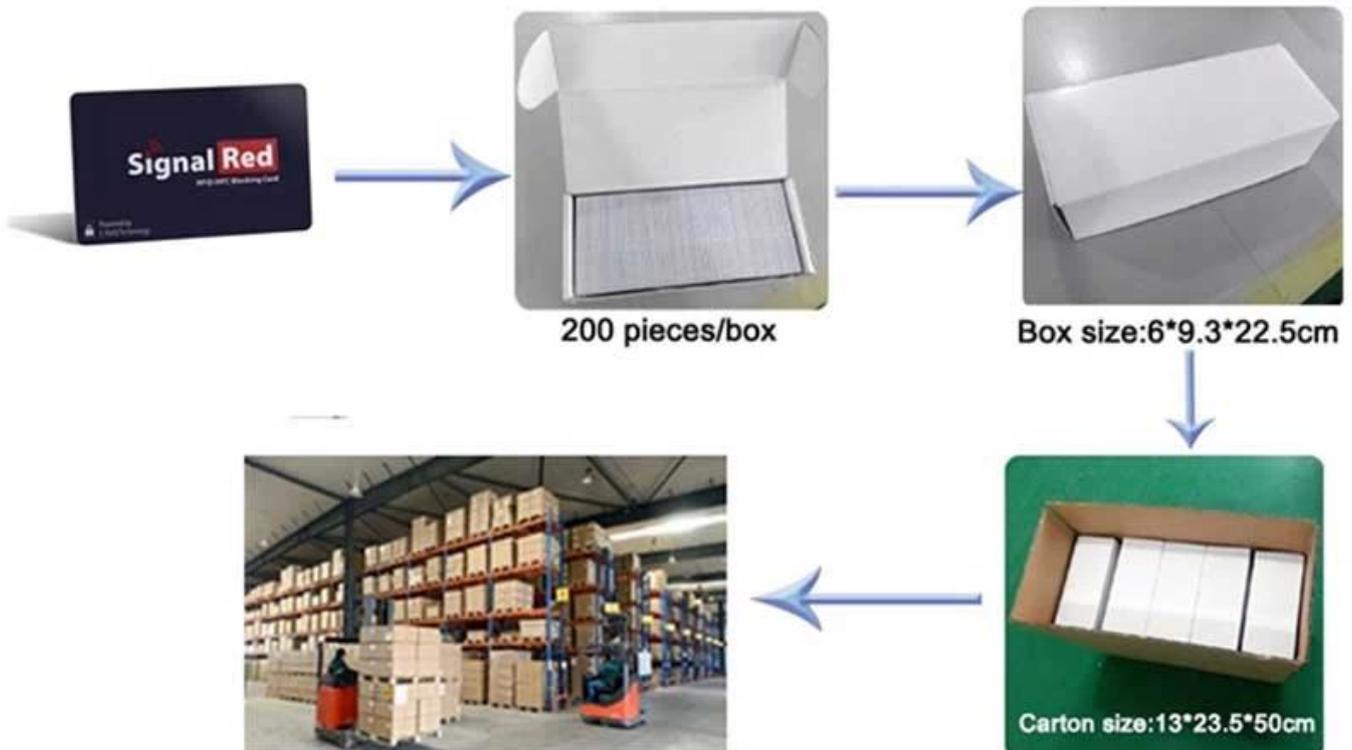
Scratch Panel



Magnetic Stripe

Package

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



RFID-Smartcard-Produktionsprozess:



Unser Service zur Herstellung von RFID-MF-Classic-RFID-Smartcards:

SGS

Test Report No. CH4821988001 Date: 21 Oct 2010 Page 2 of 8

Test Results:

Test Method:

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

Remarks:

- (1) 1mg/kg = 1 ppm = 0.0001%
- (2) ND = not detected (< LOD)
- (3) ND = Not Detected (< LOD)
- (4) Y = Not Required

Elemental Analysis & Trace Elements

Test method: (1) GB 4801-2010, determination of Cadmium of COP-100
 (2) GB 4802-2010, determination of Lead of COP-100
 (3) GB 4803-2010, determination of Mercury of COP-100
 (4) GB 4804-2010, determination of Hexavalent Chromium of Documents
 method using UV-Vis
 (5) GB 4805-2008, determination of PCBs and PBBs of COP-100

Element	Unit	Limit	Result	Pass
Cadmium (Cd)	mg/kg	1	ND	Pass
Lead (Pb)	mg/kg	1	ND	Pass
Mercury (Hg)	mg/kg	1	ND	Pass
Hexavalent Chromium (Cr(VI))	mg/kg	1	ND	Pass
Sum of PCBs	mg/kg	1	ND	Pass
Hexachlorobiphenyl	mg/kg	1	ND	Pass
Polychlorobiphenyl	mg/kg	1	ND	Pass
Polychlorodiphenyl ether	mg/kg	1	ND	Pass
Sum of PCBs	mg/kg	1	ND	Pass
Hexachlorobiphenyl ether	mg/kg	1	ND	Pass

SGS

SGS Test Report



ISO9001 - 2008 Certificate

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