



Shenzhen Card Cube Smart Technology Co.,Ltd

RFID Wristbands 

CARD CUBE GROUP
TRUST SIMPLIFIES EVERYTHING



11 Years Smart Cards
RFID Wristbands and OEM
RFID Products Professional Manufacturer

www.cardcube.net

About US

Welcome to Card Cube!

Founded in 2010, over the years, Card Cube has become the market leader for smart cards, RFID wristbands, keyfobs, and RFID custom products. As the largest manufacturer of RFID custom products, Card Cube owns three marketing teams, one design team, one research team with more than 600 staff. The headquarter is located in Pingshan New District, Shenzhen, which covers approximately 40,000 square meters, and it's branch factory lies in Ningxia that covers an area of 13,000 square meters in total.

Our professional R&D team and manufacturing team with strong technology make it possible for us to provide customers with one-stop service, including designing, developing, producing, personalizing and packing.



500
EMPLOYEE



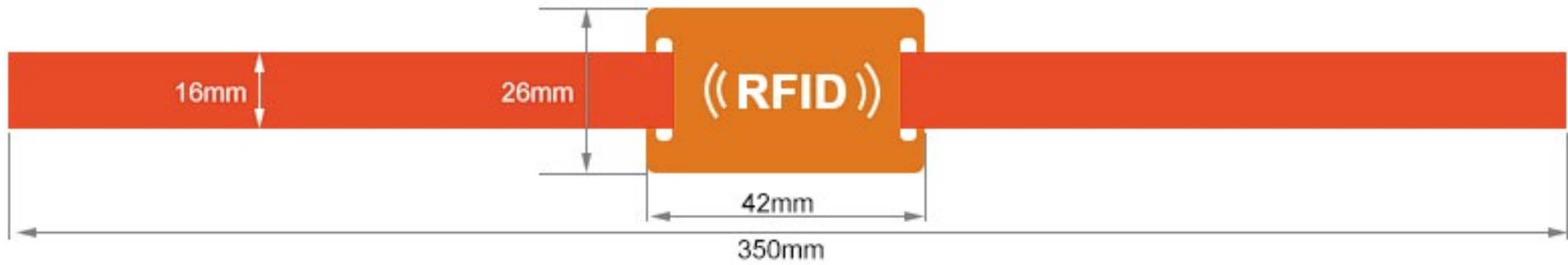
12
YEARS



40000
SQUARE METER



Dimensional Diagram



42*26mm



40*25mm



35*26mm



33*26mm



Remarks: Customizable colors, logos, patterns

RFID WRISTBANDS

Create a wrist bond with easy life .

Music Festivals

RFID Wristbands						
Model	P107	P113	PP06	Elastic Wristbands	Fabric Wristbands	Thermal Transfer Wristbands
Material	PVC	PVC	Paper /Tyvek	Elastic Fabric	PVC + Fabric	PVC + Fabric
Size	250mm*31mm	300mm*38mm	255mm*25mm	145x25x1.5mm, 160x25x1.5mm, 185x25x1.5mm	350mm*26mm	350mm*26mm
Writing Cycle	100,000 times	100,000 times	100,000 times	100,000 times	100,000 times	100,000 times
Working Temperature	-35°C to +75 °C	-35°C to +75 °C	-35°C to +75 °C	-35°C to +75 °C	-35°C to +75 °C	-35°C to +75 °C
IP Waterproof Rating	IP68	IP68	IP68	IP68	IP68	IP68
Color	blue, red, white, black, green, yellow, orange, gray, pink or customized					
Applications	1.Fitness, Spa 2.Concerts, Hotels, Resorts & Cruises 3.Water parks, Theme & Amusement Parks 4.Sporting Venues, Football Tickets 5.Hospitals 6.Nightclubs 7.Fairs, Music Festivals & Carnivals 8.Schools, Zoos					
Available Chips	LF(125KHz): TK4100, EM4200, EM4305, T5577, Hitag 1, Hitag 2, Hitag S2048 etc. HF(13.56MHz): Mifare Classic S50 1k, Mifare Classic S70 4k,FM11RF08,Ultralight EV1,Ultralight-C, NTAG213, NTAG215, NTAG216, Topaz 512, I-Code SLI, I Code SLIX, I-Code SLIS, Ti2048, DesFire 2K/4K/8K, Mifare Plus 2K(4K) etc. UHF(860MHz-960MHz): Alien H3, Alien H4, Impinj Monza 4, Monza 5 etc.					

Available chips

125KHz Chip

COMMON CHIP TYPES	PROTOCOL	CAPACITY	ANTI-COLLISION	FUNCTION
TK4100	ISO 11784/11785	64 bits	No	Read Only
EM4200	ISO 11784/11785	128 bits	No	Read Only
EM4305	ISO 11784/11785	512 bits	No	Read Only
T5577	ISO 11784/11785	330 bits	No	Read Only

HF 13.56 MHz Chips

CHIP NAME	PROTOCOL	CAPACITY	FREQUENCY
Ntag213	ISO14443A	180 byte	13.56 MHz
Ntag215	ISO14443A	540 byte	13.56 MHz
Ntag216	ISO14443A	924 byte	13.56 MHz
MIFARE Classic 1K	ISO14443A	1 KB	13.56 MHz
MIFARE Classic 4K	ISO14443A	4 KB	13.56 MHz
MIFARE Ultralight EV1	ISO14443A	80 byte	13.56 MHz
MIFARE Ultralight C	ISO14443A	192 byte	13.56 MHz
ICODE SLIX	ISO15693	1024 bits	13.56 MHz

860~960 MHz UHF Chips

CHIP NAME	PROTOCOL	CAPACITY	FREQUENCY
Alien H3	ISO18000-6C	512 bits	860~960 MHz

Crafts



1. Laser Number



2. QR Code



3. Black UV Number

Wristband Closure

Disposable Wristband Closure



Reusable Wristband Closure



Feature

- Soft and comfortable
- Durable and will not fade
- Non-toxic, non-corrosive, environment-friendly
- Waterproof, shockproof, heat-resisting
- Better RF and safety performance
- Total memory: 544 bytes; User memory: 504 bytes
- Data retention up to 10 years
- Stretch freely, and easy to wear

RFID Wristband Application

1.Carnivals, Concerts, Parties, Music festivals

2.Sport events

3.Amusement parks, Theme and Water Parks, Resorts

4.Exhibitions

5.Cashless Venues

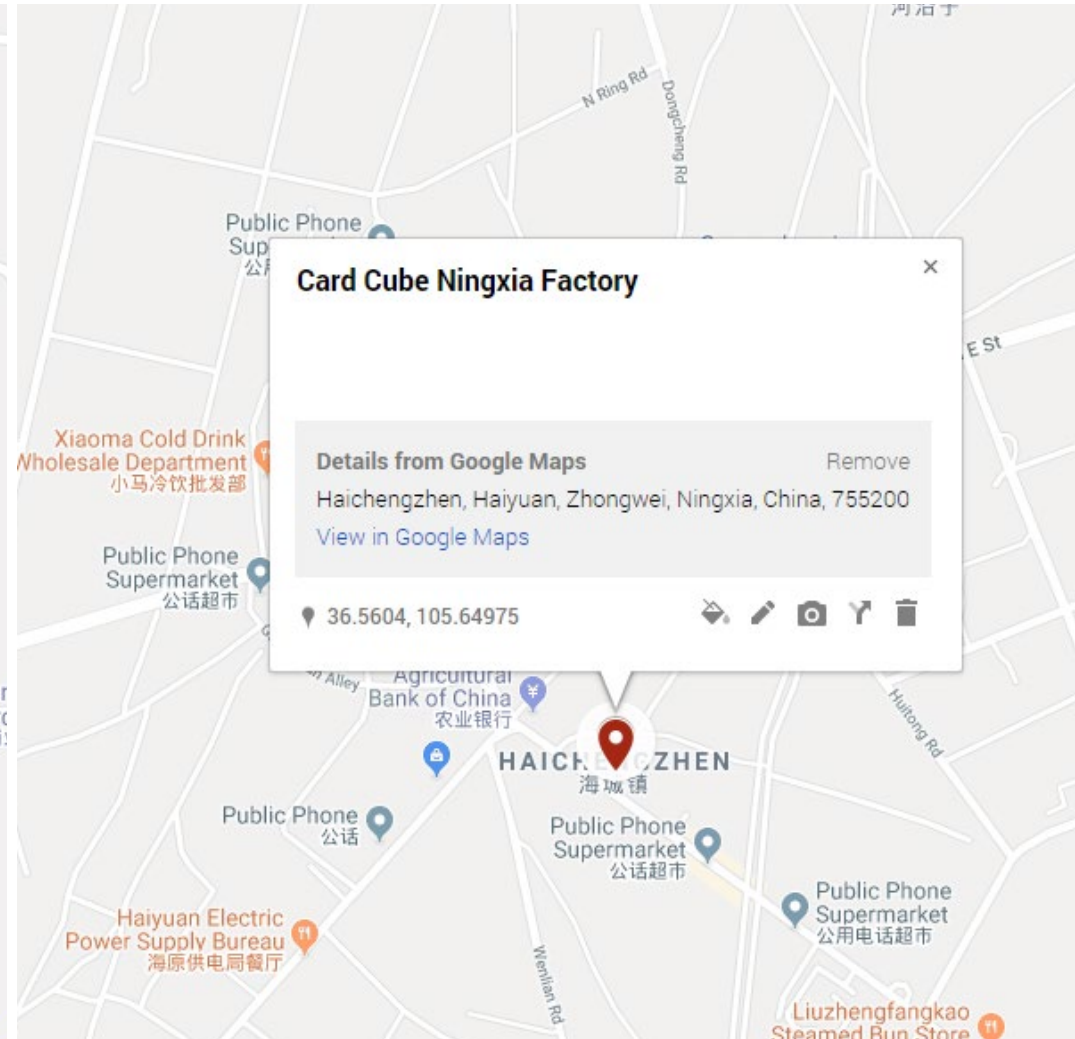
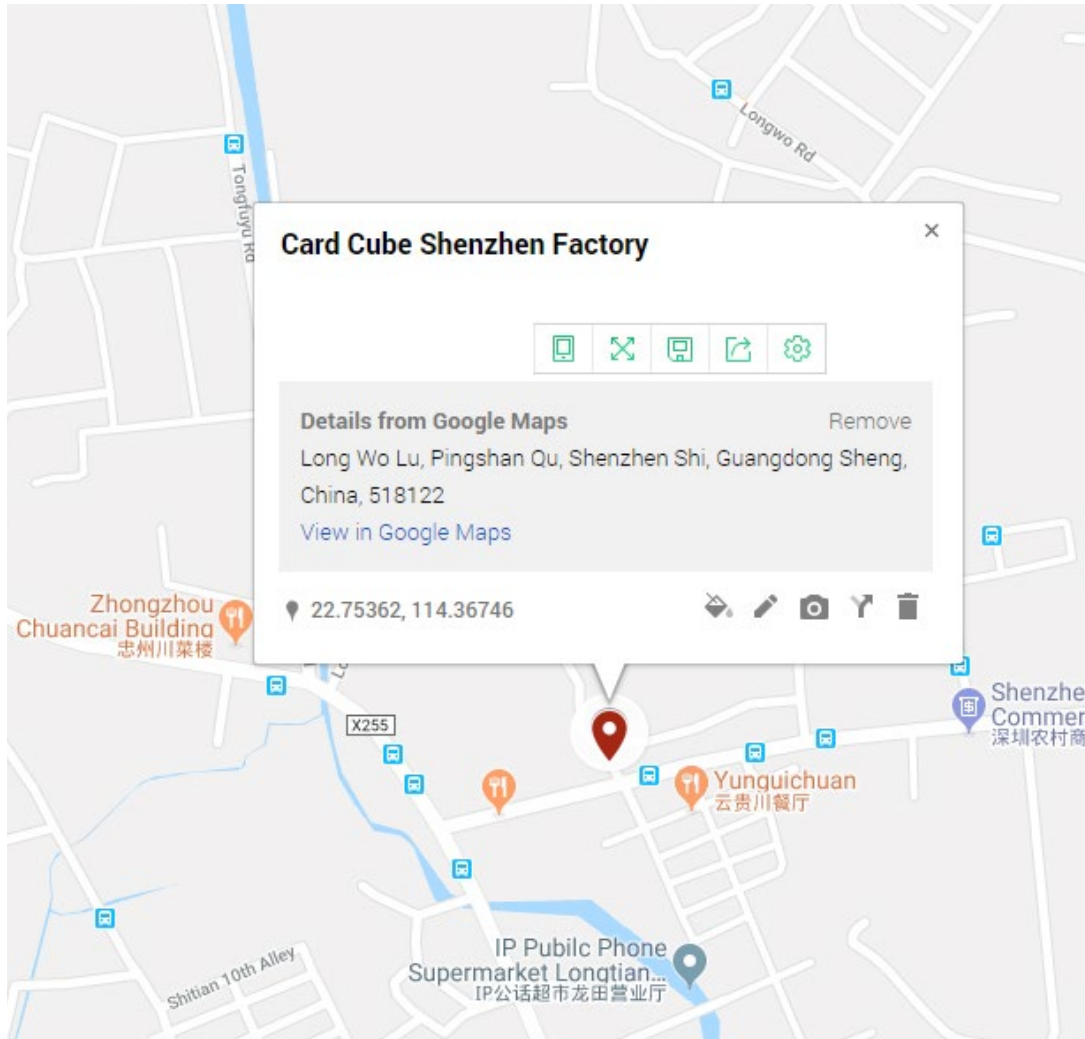
6.Trade Shows

7.Access Control

8.Cashless Payment and Social Media Integration



CONTACT US



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