

13.56 mhz mini hard pvc NFC smart tags

13.56 mhz mini hard pvc [NFC smart tags](#) are a kind of hard pvc material laminated and antenna connect chip inside the pvc material. People can not see chip outside. This kind of nfc tag will waterproof and use for key tag, mobile phone accessories, etc. We can set up more app inside when using nfc phone to touch them.



1. Specification

Chip Model: NXP Ultralight, NXP Ultralight C, NXP Ntag 213/215/216, Topaz 512.

Protocol: ISO 14443A

Frequency: 13.56 Mhz

EPPROM: 512 bits, 192 bytes, 168 bytes, 512 bytes.

Reading range: up to 10cm

Data transmission rate: 106 k bit/s

Write endurance: 100000 times

2. Profile

Material: Hard PVC material

Size: 54*24mm, 70*40mm, 35*26mm, 50*35mm, 86*54mm, or as request

Thickness: 0.76mm, 1.0mm, 1.5 mm

3. Working Environment

Working life: 5 years

Store temperature: -25 °C ~50 °C

Humidity: 20% ~ 90%RH

Working temperature: -40 °C~ 65 °C

4. Craft

Printing and Laser Logo, Bar code and Serial numbers.

5. Application

Door control access, identify information, data transfer, e-tickets, e-wallet.



Related

Mifare Ultralight RFID tag/ Mifare NFC tag/ Mifare S70 rfid tag/ Mifare S50 rfid tag

Mifare tag/Mifare 1K tag/Mifare 4K tag

Mifare Ultralight C/Mifare ultralight tag/rfid tag

What Is NFC Used For ?

NFC can be thought of like putting a hyperlink on objects in the real world. NFC can be used for a wide variety of things, see some common examples below:

Marketing & Advertising - Consumers can get more information or coupons by touching an NFC tag. In turn, the company managing the tags can get analytics on their consumers.

Access Control - NFC tags can be used for users to gain entry into controlled environments. In addition, analytics can be gathered about where the user goes within that controlled space.

Mobile Payments - Users can pay for items and receive coupons using their mobile phone.

Mobile Phone Task Launcher - NFC tags can be used to launch actions within a mobile device such as calling a phone number or setting an alarm.