# nfc paper tags for nfc devices



# 1. Specification

1: Chip Type: NXP Ntag 213/215/2216

2: Memory: 168 bytes and user memory will 144 bytes 3: Technology: NFC Type 2 and ISO 14443A protocol

4: Frequency: 13.56 mhz

5: Read/Write: the writing endurance will 100 000 times

6: Data Transmission: 106k bit/s

#### 2. Profile

Surface: PVC /PET /Paper

Size: 25mm diameter, 35\*35mm, 43\*26mm, 50\*50mm, 86\*54mm or as requested

Thickness: 0.2~0.5mm

## 3. Working Environment

Working Life: 5~10 years and depend on using environment

Store Temperature: -25°C~50°C

Humidity: 20% ~90%RH

Working Temperature: -40°C~65°C

## 4. Application

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

	Station Airport	Vehicle	Office	Store Restaurant	Theater Stadium
Area					
Usage of NFC Mobile phone	Pass gate Get information from Smart poster Pay bus/tax fare	Adjust seat position Open door Pay parking fee	Enter/exit office Exchange business card log in to PC Print using copier machine	Pay by credit card Get loyal point Get and use coupon Share information and coupon among users	Pass entrance Get event information
Service Industries	Mass transport Adertising	Public transport	Security	Banking Retail Credit card	Entertainment

