

HY-HDI A3 NTAG213 dry inlay

Product introduction

Dry Inlays, a polyethylene terephthalate (PET) substrate with an RFID chip and antenna bonded to it and then sandwiched with another protective PET lamination layer and delivered in roll form.

A fully functional RFID transponder can be used directly or for manufacturing (OEM). It can be embedded in cards, tags, labels, etc.

NTAG213 dry inlay has a rectangle shape, giving it dimensions of A3. It operates at the HF frequency of 13.56 MHz.

The NTAG213 NFC chip has 144 bytes of usable memory which allows for long web links or text data. Like all NTAG213 tags, these are compatible with both Android and iPhone mobile phones.



Applications



Product introduction

Operational Frequency	13.56 MHz
Protocol	ISO14443A
Chip Type	Ntag 213
Memory	144Byte
Data Retention	10 Years
Write Cycle Endurance	100,000 cycles

Products Characteristics

Label size	76x45mm
Reading Range	1-5cm
Material	PAPER / PVC / PET
Packaging	21/SHEET

Environmental Specifications

Operating Temperature	-25°C ~ +65°C
Storage Temperature	-25°C ~ +55°C

Personalization

- 1 Customized specific encoding
- 2 Customized printing of logo, text, barcode etc

Drawing of Product

