![Smartcard Focus logo]

NTAG213 Sticker - Circular 25mm

This NFC sticker is a 25mm diameter white sticky label that operates at 13.56 MHz wireless frequency and contains 137 bytes of usable read/write space for NDEF data. Based on the NTAG213 chip from NXP, this sticker offers advanced security, anti-cloning features as well as a permanent lock feature, therefore user data can be permanently configured read-only. The NTAG213 NFC chip features improved performance and is fully backwards compatible with NTAG203 and MIFARE Ultralight C.

Subject to memory size, this sticker is suitable for storing

- Any type of URI including URLs, telephone numbers, SMS, e-mail and geo-locations
- Plain text or a combination of plain text and a URI
- vCards and signatures

Typical application areas include:

- Smart posters, advertising displays, kiosks and bus stop advertisements
- Handouts, brochures, leaflets, flyers and magazines
Contactless ID/ticketing
- Embedding in devices
- Public Transportation
- Loyalty and payment

This sticker is NFC forum Type 2 compliant and typically operates at a distance of up to 5cm depending on the power provided by the NFC enabled device.

Supplied as white self-adhesive plastic labels.

Pricing is per sticker.

Please note - NFC stickers will generally not work if attached or very near to a metal surface, unless you use one of our all surface/on metal products.

We offer various NFC encoding, printing & customising services - please contact us for details!

High performance NFC contactless sticker. 137 bytes of usable memory. 25mm diameter self-adhesive label.

To buy, visit:
https://www.smartcardfocus.com/shop/ilp/id~863/p/index.shtml

This Product Briefing has been produced by Dot Origin Ltd, the smart card experts behind SmartcardFocus.com. If you have a query email sales@smartcardfocus.com or call us on +44 (0)1428 685250.

NTAG213 Sticker - Circular 25mm

Technical Specifications

Standards and Certifications: ISO/IEC 14443 A compliant

Operating Distance: Up to 100mm, typical 50mm

Operating Frequency: 13.56 MHz

Memory: 168 bytes EEPROM, 144 bytes user read/write (36 pages of 4 bytes)

Security: Field programmable read-only locking function

Write Endurance: 100 000 cycles

Data Retention: 10 years

Data Transfer: 106 kbit/s

Cryptography: 3DES authentication

Chip serial number: 7 bytes unique ID (UID)

Manufacturer: NXP