Product number: 68772

NFC Sticker PVC - 28 mm - NTAG213 - 180 Byte - white - with perforation | without print



Product information

The 28 mm NFC PVC sticker, which has a 3 mm perforation and a 3M adhesive layer, is extremely robust due to its material and is therefore suitable for object protection or product identification in outdoor areas.

Short description

- PVC material, rigid, 3M adhesive layer
- Not suitable for metallic/conductive surfaces
- Diameter: 28 mm
- Indoor and outdoor use
- Ambient temperature -25 to +70 degrees
- NXP NTAG213 (NTAG213) - 180 bytes (NDEF: 137 bytes)

Product description

NFC product

The NFC sticker is made of waterproof PVC and has a 3M adhesive layer that provides the necessary adhesive strength. The sticker has a diameter of 28 mm and a material thickness of 1 mm. The perforation in the center has a diameter of 3 mm. The invisibly integrated NFC chip is compatible with all NFC-enabled smartphones.

NFC chip

The white PVC sticker is equipped with the original NXP NTAG213 and offers a cost-effective entry into the NTAG21x series. The NXP NTAG21x series impresses with the greatest possible compatibility, good performance and intelligent additional functions. The NTAG213 has a total capacity of 180 bytes (free memory 144 bytes), of which 137 bytes are usable memory in the NDEF. Each individual chip has a unique serial number (UID) consisting of 7 bytes (alphanumeric, 14 characters). The NFC chip can be written to up to 100,000 times and has a data retention period of 10 years. The NTAG213 has the UID ASCII mirror feature, with which the UID of the tag can be appended to the NDEF message, as well as an integrated NFC counter, which increases automatically when reading. Both functions are not activated by default. The NTAG213 is compatible with all NFC-enabled smartphones, the NFC21 tools and all

ISO14443 end devices.

- Total capacity: 180 bytes
- Free memory: 144 bytes
- Usable memory NDEF: 137 bytes

Do you need higher quantities?

Contact us

Product properties

Product number	68772
Memory	180 Byte (free: 144 Byte, NDEF: 137 Byte)
Detail colour	white
Frequency	13.56 MHz
Chip	NXP NTAG213
Dimensions	28 mm Ø
Data transfer rates	106 kbit/s
Material	PVC
Storage temperature	Min -55°C - Max +125°C
Type	Sticker
Chip standards / ISO Norm	ISO 14 443-3 A , ISO 14 443-2 A
Operating temperature	Min -25°C - Max +70°C
Data retention	10 years
Number of write operations	100.000 times
Colour category	white
Lochung	3 mm Ø
Product form	round
Compatibility	to NFC-enabled smartphones: 100%
Available colours	white
Further links	ntag
Adhesive layer	Yes
Antenna	Aluminium

NFC Forum Type	NFC Forum type 2
Water resistance	waterproof (IP67)

More images



