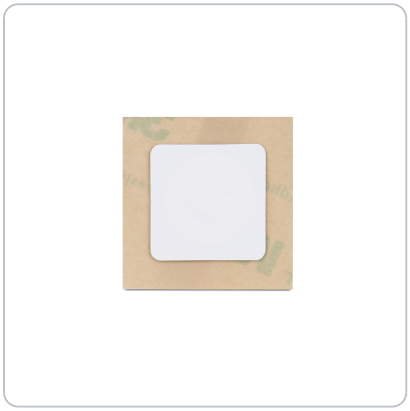
Product number: 17226

NFC Sticker PET - On-Metal - 20 x 20 mm - NTAG216 - 924 bytes - white



Product information

With its dimensions of 20 x 20 mm and the integrated NTAG216 chip, our NFC Sticker PET On-Metal offers a wide range of applications. Thanks to its on-metal property, it is particularly suitable for metallic surfaces. Ideal for stocktaking, for marketing campaigns and wherever an application on metal is desired.

Short description

- PET material, flexible, 3M adhesive layer
- Suitable for metallic/conductive surfaces
- Format: 20 x 20 mm
- Indoor use, limited outdoor use
- Ambient temperature from -25 to +70 degrees
- NXP NTAG216 (NTAG216) - 924 bytes (NDEF: 868 bytes)

Product description

NFC product

The surface material of the white NFC sticker is PET. To ensure that the sticker also works on metallic surfaces, there is an on-metal layer on the back. The material is partially waterproof, so the sticker can withstand moisture to a certain extent. The sticker has a size of 20 x 20 mm and a material thickness of 0.40 mm. The antenna is easily visible from the outside as the sticker is white. The sticker's chipset is compatible with all common NFC-enabled smartphones.

NFC chip

The NFC Sticker PET is equipped with the original NXP NTAG216, which to date offers the largest available memory space in the NTAG21x series. The NXP NTAG21x series impresses with the greatest possible compatibility, good performance and intelligent additional functions. The NTAG216 has a total capacity of 924 bytes (free memory 888 bytes), of which 868 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 NTAG216 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 is automatically incremented during readout. Both functions are not activated by default. The NTAG216 is compatible with all NFC-enabled smartphones, the NFC21 tools and all ISO14443 end devices.

- Total capacity: 924 bytes
- Free memory: 888 bytes
- Usable memory NDEF: 868 bytes

Do you need higher quantities?

Contact us

Product properties

Product number	17226
Chip	NXP NTAG216
Material thickness	0,40 mm (T)
Adhesive layer	Yes (3M)
Frequency	13.56 MHz
Data transfer rates	106 kbit/s
Storage temperature	Min -55°C - Max +125°C
Type	Sticker
Chip standards / ISO Norm	ISO 14 443-3 A , ISO 14 443-2 A
On-metal	on metal
Operating temperature	Min -25°C - Max +70°C
Data retention	10 years
Number of write operations	100.000 times
Colour category	white
Detail colour	white glossy
Weight	0,32 g
Material	PET
Compatibility	to NFC-enabled smartphones: 100%
Further links	ntag
Dimensions	20 x 20 mm (B x H)
Antenna	Aluminium
Product form	square

NFC Forum Type	NFC Forum type 2
Memory	924 Byte (free: 888 Byte, NDEF: 868 Byte)

More images

