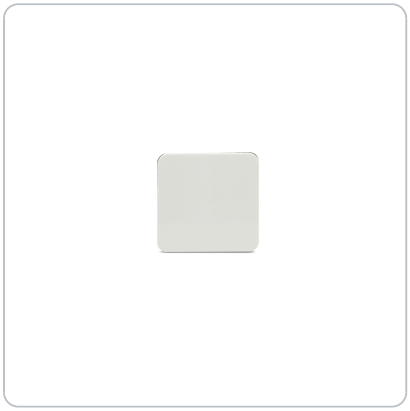
Product number: 68702

NFC Sticker PVC On-Metal - 19 x 19 mm - NTAG213 - 180 Byte - white | without print



Product information

The white PVC On-Metal Sticker is the right choice for those who need a plain sticker for metallic surfaces. This sticker's characteristic makes it particularly suitable for inventorying metallic objects, as well as for use in marketing campaigns where the sticker needs to be applied to a metallic surface.

Short description

- PVC material, rigid, 3M adhesive surface
- Suitable for metallic/conductive surfaces
- Format: 19 x 19 mm
- Indoor and outdoor use
- Ambient temperature -25 to +70 degrees
- NXP NTAG213 (NTAG213) - 180 bytes (NDEF: 137 bytes)

Product description

NFC product

The surface material of the white NFC sticker is made of PVC. The material is therefore waterproof, so that the sticker can withstand moisture. The square sticker has a length as well as a width of 19 mm and a material thickness of approx. 1.17 mm. The antenna is easily visible from the outside because the sticker is white. The chipset of the sticker is compatible with all current 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	68702
Adhesive layer	Yes (3M)
Memory	180 Byte (free: 144 Byte, NDEF: 137 Byte)
Functions	Write protection , UID ASCII Mirror , 32-bit Password , 24-bit Counter , ASCII Mirror , 7 Byte UID , ECC-based original signature , true anticollision , rewritable
Detail colour	white
Frequency	13.56 MHz
Sticker thickness	1,2 mm (+/-0,05 mm)
On metal layer	0,3 mm
Chip	NXP NTAG213
Data transfer rates	106 kbit/s
Material	PVC
Storage temperature	Min -55°C - Max +125°C
Type	Sticker
Dimensions	19 x 19 mm (W x H)
UID imprint	Yes
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
Antenna format	15 x 15 mm
Compatibility	to NFC-enabled smartphones: 100%
Weight	1 g
Available colours	white
Further links	ntag
Product form	square
Antenna	Copper
NFC Forum Type	NFC Forum type 2
Carrier layer	19 x 19 mm
Water resistance	waterproof (IP67)

More images



