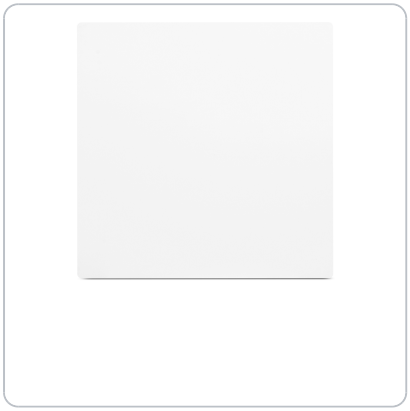
Product number: 17191

NFC plate PVC - 93 x 93 mm - NTAG213 - 180 byte - white matt | without print



Product information

The PVC NFC sign is suitable for a wide range of applications thanks to its size and robust, waterproof material. From information signs and rating buttons to coasters, there are no limits to the ideas. With the NXP NTAG213 chip and 180 bytes of memory, it offers optimum functionality and sufficient memory for a URL that links to the desired destination.

Short description

- PVC material, rigid
- Format: 93 x 93 mm
- Indoor and outdoor use
- Ambient temperature from -25 to +70 degrees
- NXP NTAG213 (NTAG213) - 180 bytes (NDEF: 137 bytes)

Product description

NFC product

The matt white NFC sign is made of PVC and is characterized by a smooth surface. With dimensions of 93 x 93 mm and a material thickness of 0.9 mm, it is large enough to display information clearly, but still easy to handle. As the PVC NFC sign is waterproof to IP67, it can be used both indoors and outdoors.

NFC chip

The PVC plate 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 is automatically incremented during readout. 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	17191
Material thickness	0,9 mm (T)
Type	Plate
Dimensions	93 x 93 mm (B x H)
Weight	10,84 g
Memory	180 Byte (free: 144 Byte, NDEF: 137 Byte)
Frequency	13.56 MHz
Chip	NXP NTAG213
Data transfer rates	106 kbit/s
Material	PVC
Storage temperature	Min -55°C - Max +125°C
Detail colour	white matt
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
Colour category	white
Compatibility	to NFC-enabled smartphones: 100%
Further links	ntag
Antenna	Aluminium
Product form	square
NFC Forum Type	NFC Forum type 2
Adhesive layer	No

Water resistance	waterproof (IP67)

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