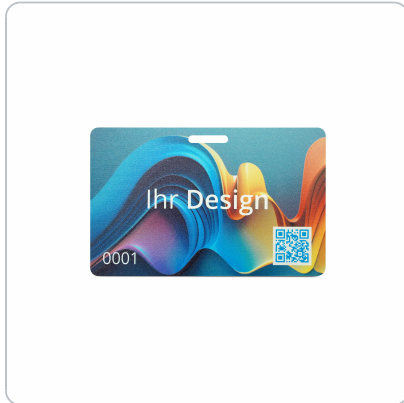


Product number: 68221R1

# NFC Card PVC printed on one side - 85,6 x 54 mm - NTAG213 - 180 Byte - white glossy - landscape with slot | printed on one side



## Product information

The white NFC card is made of PVC and is waterproof. The integrated NTAG213 ensures that the card can be read by all NFC-enabled smartphones and offers storage space for URLs or other short information.

## Short description

- PVC material, rigid
- Format 85,6 x 54 mm
- Indoor and outdoor use
- Ambient temperature from -25 to +70 degrees
- NXP NTAG213 (NTAG213) - 180 bytes (NDEF 137 bytes)
- Printed on one side
- 4-colour printable
- Print finish: glossy

## Product description

### NFC product

The white NFC card is made of PVC and has a format of 85.6 x 54 mm with a material thickness of 0.86 mm. This NFC card has a 15 x 3 mm slot to which a lanyard can be attached. It has a smooth surface and fits easily into standard wallet compartments for cards thanks to its typical credit card format. The PVC material of the card is waterproof and is therefore ideal for both indoor and outdoor use.

### Print

Our products are printed using a process that offers high resolution, colour accuracy and durability. This enables images to be displayed in photorealistic quality or fonts to be printed legibly. This technology enables us to personalise your products on one or both sides and add logos, images, text or other designs from a wide range of colours.

For your desired design, simply download our suitable [print template](#) and provide us with your desired print layout conveniently via our configurator.

## **NFC chip**

The NFC Card PVC 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

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Do you need higher quantities?

[Contact us](#)

## Product properties

<b>Product number</b>	68221R1
<b>Weight</b>	6,1 g
<b>Dimensions</b>	85 x 54 mm (W x H)
<b>Memory</b>	180 Byte (free: 144 Byte, NDEF: 137 Byte)
<b>Functions</b>	Write protection, UID ASCII Mirror, 32-bit Password, 24-bit Counter, ASCII Mirror, 7 Byte UID, ECC-based original signature, true anticollision, rewritable
<b>Detail colour</b>	white
<b>Frequency</b>	13.56 MHz
<b>Ambient temperature</b>	-25 to 70 degrees
<b>Chip</b>	NXP NTAG213
<b>Data transfer rates</b>	106 kbit/s
<b>Material</b>	PVC
<b>Storage temperature</b>	Min -55°C - Max +125°C
<b>Operating temperature</b>	Min -25°C - Max +70°C
<b>Data retention</b>	10 years
<b>Number of write operations</b>	100.000 times
<b>Colour category</b>	white
<b>Chip standards / ISO Norm</b>	ISO/IEC 14443A
<b>Product form</b>	rectangular
<b>Material thickness</b>	0,86 mm (T)

<b>Compatibility</b>	to NFC-enabled smartphones: 100%
<b>Available colours</b>	white
<b>Further links</b>	<a href="#">ntag</a>
<b>Antenna</b>	Aluminium
<b>NFC Forum Type</b>	NFC Forum type 2
<b>Delivery options</b>	single
<b>Type</b>	Card
<b>Adhesive layer</b>	No
<b>Water resistance</b>	waterproof (IP67)

## More images