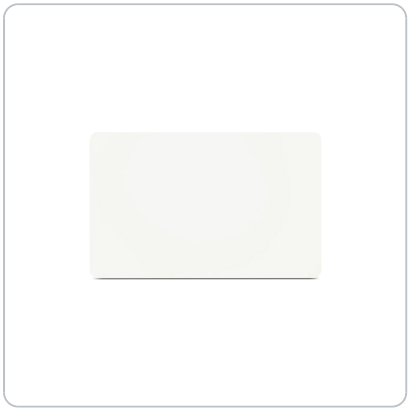
Product number: 69076

NFC card PETG - 85,6 x 54 mm - NTAG213 - 180 Byte - white glossy | without print



Product information

The white NFC card is made of PETG 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

- PETG 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)

Product description

NFC product

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

NFC chip

The NFC Card PETG 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	69076
Weight	6,1 g
Dimensions	85 x 54 mm (W x H)
Memory	180 Byte (free: 144 Byte, NDEF: 137 Byte)
Functions	Write protection , UID ASCII Mirror , 32-bit Password , 24-bit Counter , 7 Byte UID , ECC-based original signature , true anticollision , rewritable
Detail colour	white
Frequency	13.56 MHz
Ambient temperature	-25 to 70 degrees
Chip	NXP NTAG213
Data transfer rates	106 kbit/s
Storage temperature	Min -55°C - Max +125°C
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
Product form	rectangular
Material	PET
Compatibility	to NFC-enabled smartphones: 100%
Available colours	white

Further links	ntag
Material thickness	0,84 mm (T)
Antenna	Copper
NFC Forum Type	NFC Forum type 2
Type	Card
Water resistance	waterproof (IP67)

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