Product number: 69084

NFC card metal - 85.6 x 54 mm - NTAG213 - 180 byte - gray | grey



Product information

Whether in sales or at trade fairs, this metal NFC card leaves a lasting impression on your counterpart - also because it can be used in various scenarios. The NTAG213 chip makes the card particularly suitable for small content such as web links.

Short description

- Metal, 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 metal NFC card has a format of 85.6 x 54 mm. It has a smooth surface and fits easily into standard wallet compartments for cards thanks to its typical credit card format. The metal card is rigid and robust and therefore extremely durable in terms of sustainability. There is a notch in the card into which the NFC sticker is inserted. The integrated NTAG213 can be read by all NFC-enabled smartphones.

NFC chip

The metal NFC card 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	69084
Available colours	silver , black , roségold , gold
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 , ASCII Mirror , 7 Byte UID , ECC-based original signature , true anticollision , rewritable
Frequency	13.56 MHz
Detail colour	grey
Chip	NXP NTAG213
Material	Metal
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
Product form	rectangular
Compatibility	to NFC-enabled smartphones: 100%
Further links	ntag
Water resistance	waterproof
Material thickness	0,84 mm (T)

Antenna	Aluminium
Colour category	silver
NFC Forum Type	NFC Forum type 2
Type	Card

More images





