

Product number: 17099

# Offline NFC business card PVC + printing - orange matt | orange matt



## coe-datasheet-sw6.pdf.productInformation

The Offline NFC Business Card is an NFC card equipped with a digital storage space on which contact data and information can be stored. The integrated NTAG216 chip provides enough memory to store data such as name, phone numbers and addresses.

However, if you want to store comprehensive data such as a profile picture or social media links, we recommend our [online NFC business card with NFC vCard access](#). This already contains a link to a personal online profile, which provides enough space for comprehensive contact data. The [NFC vCard portal](#) makes it easy to store all the necessary information and update it at any time - without the need for an app. Any NFC-enabled smartphone can read the information on the business card.

More information about the NFC-vCard can be found on the [NFC-vCard website](#).

You can use the configurator to design the **printing of** the business card, single or double-sided, as you wish.

## Scope of delivery

- Offline NFC business card made of PVC, orange matt (Pantone 3145 C)
- NFC chip: NXP NTAG216 (NTAG216) - 924 byte (NDEF 868 byte)
- incl. individual printing of the card
- printable on one or both sides

## Product description

### Offline NFC business card

Each offline NFC business card contains an NXP NTAG216 chip on which your personal information is stored. The chip is invisibly integrated into the flexible card, protecting it from external influences such as light, scratches, deformation or water: no matter what your card goes through, your stored information will still be readable by NFC-enabled smartphones. Due to its typical credit card format, the card fits in any standard wallet.

**Hnote:** All iPhones (as of 02/2022) require support in the form of a suitable NFC reader app (e.g. [NFC21-Reader/NFC21-Tools](#)) in order to read contact data stored directly on the NFC chip.

## Card printing

When printing cards, you have the freedom to design the offline NFC business card as you wish: we offer various printing colors (red, blue, black, gold, silver) in which your desired motif or logo can be printed (see sample images). It is possible to print the cards on one or both sides. For your desired design, simply open our print configurator via "Add print", which will guide you through step by step. If you have any difficulties or queries, please feel free to write to us at **print@nfc21.de**.

## Product properties

Product number	17099
Chip	NXP NTAG216
Frequency	13.56 MHz
Colour category	orange
Data transfer rates	106 kbit/s
Material	PVC
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
Compatibility	to NFC-enabled smartphones: 100%
Further links	ntag
Water resistance	waterproof
Detail colour	orange matt
NFC Forum Type	NFC Forum type 2
Type	Card

## More images

