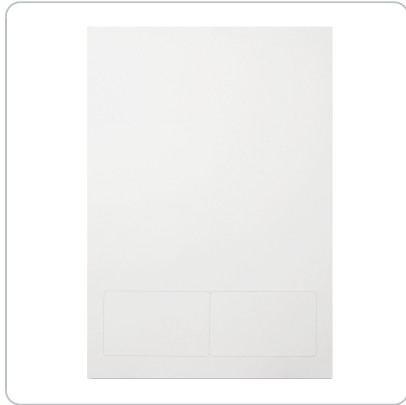Product number: 69012

# NFC letterhead with detachable NFC card - NTAG215 - 540 byte - 120g/m2 premium paper



## Product information

Whether as a business letter or as a personal letter, this letterhead leaves a lasting impression on the recipient. The highlight of this letterhead is the detachable business card with NFC chip. This letterhead allows the author to add a personal "digital touch" to the cover letter. For example, contact details can be added to the business letter, while a link to holiday photos can be added to the personal letter. The letterhead can be printed with all common inkjet printers as well as laser printers.

## Short description

- Paper, flexible
- Format Din A4 (85.6 x 54 mm)
- Indoor use
- NXP NTAG215 (NTAG215) - 540 Byte (NDEF: 480 Byte)

## Product description

### NFC product

The letterhead is in DIN A4 format. The detachable business card contains the common ISO format of 85.6 x 54 mm. The paper weight is 120g/m2. You can download the print templates under the tab "Data sheets". The processed NFC sticker is the NXP NTAG215 with 30mm diameter.

### NFC chip

The letterhead is equipped with the original NXP NTAG215, which occupies the midfield in the NTAG21x series and represents a good compromise between memory size and cost. The NXP NTAG21x series impresses with the greatest possible compatibility, good performance and intelligent additional functions. The NTAG215 has a total capacity of 540 bytes (free memory 504 bytes), of which usable memory in the NDEF is 480 bytes. Each individual chip has a unique serial number (UID) consisting of 7 bytes (alphanumeric, 14 characters). The NFC chip can be written up to 100,000 times and has a data retention of 10 years. The NTAG215 has the UID ASCII Mirror feature, which allows the tag's UID to be appended to the NDEF message, as well as an integrated NFC counter that automatically increments during readout. Both features are not enabled by default. The NTAG215 is compatible with all NFC-enabled smartphones, the NFC21 tools and all ISO14443 terminals.

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- Total capacity: 540 byte
- Free memory: 504 byte
- Usable memory NDEF: 480 byte

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# Product properties

| | |
|---|---|
| **Product number** | 69012 |
| **Chip** | NXP NTAG215 |
| **Functions** | Write protection, UID ASCII Mirror, 24-bit Counter, 7 Byte UID, rewritable |
| **Detail colour** | white |
| **Memory** | 540 Byte (free: 504 Byte, NDEF: 480 Byte) |
| **Data transfer rates** | 106 kbit/s |
| **Chip standards / ISO Norm** | ISO 14 443-3 A, ISO 14 443-2 A |
| **Data retention** | 10 years |
| **Number of write operations** | 100.000 times |
| **Colour category** | white |
| **Type** | Letterhead |
| **Product form** | rectangular |
| **Dimensions** | Din A4 (85,6 x 54 mm) |
| **Compatibility** | to NFC-enabled smartphones: 100% |
| **Available colours** | white |
| **Further links** | ntag |
| **Material** | Paper |
| **Antenna** | Copper |
| **NFC Forum Type** | NFC Forum type 2 |
| **Delivery options** | single |
| **Adhesive layer** | No |

# More images





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