

Product number: 17350

NFC Starter Kit Medium - 12-Piece Set



Product information

The 12-piece NFC Starter Kit Medium offers you a wide selection of NFC tags that are ideal for various application scenarios and use cases.

Scope of delivery

- 5 NFC tags with NTAG213 chip: 3 stickers (orange, grey, green), 1 sticker on-metal (purple), 1 Karte (transparent)
- 4 NFC tags with NTAG215 chip: 3 stickers (purple, orange, blue), 1 magnet (green)
- 3 NFC tags with NTAG216 chip: 2 key fobs (blue, orange), 1 wristband (black)
- Extra: NFC card with link to our instructions

Product description

NFC product

The NFC Starter Kit Medium offers a wide selection of NFC tags and is ideal for anyone who wants to implement various NFC use cases in a targeted manner. It contains everything that is also included in the NFC Starter Kit Small, but also offers a larger selection of colors for the individual components as well as an NFC wristband and an NFC Sticker On-Metal. The set contains a total of 12 selected products: an NFC card, six NFC stickers, an NFC magnet, two NFC fobs and an NFC wristband. With the integrated chip types NTAG213, NTAG215 and NTAG216, numerous application possibilities can be implemented. The set contains products in different colors so that the NFC tags can be easily distinguished. It is suitable for typical application scenarios such as setting up automations, triggering short commands, saving brief information or launching apps and functions. The NFC Starter Kit Medium is aimed at advanced users who want to get more out of NFC technology and are looking for a balanced mix for versatile projects.

NFC chip

The NXP NTAG21x series impresses with the greatest possible compatibility, good performance and intelligent additional functions. Each individual chip has a unique serial number (UID) consisting of 7 bytes (alphanumeric, 14 characters). The NFC chips can be written to up to 100,000 times and have a data retention period of 10 years. The NTAG213, 215 and 216 chips have 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

NTAG chips included in the starter kit are compatible with all NFC-enabled smartphones, the NFC21 tools and all ISO14443 end devices.

	NTAG213	NTAG215	NTAG216
Total capacity	180 byte	540 byte	924 byte
Free memory	144 byte	504 byte	888 Byte
Usable memory NDEF	137 byte	480 byte	868 byte

Product properties

Product number	17350
Further links	starterkit

More images