

## TWN3 NFC Starter Kits

### 13.56MHz Contactless Reader/Writer



TWN3 Desktop Reader



Snap-In Holder



ISO Cards



Key Fobs

The family of TWN3 RFID transponder readers/writers is designed for easy integration into various applications. It supports all major transponders from various suppliers like ATMEL, EM, ST, NXP, TI, HID, LEGIC, INSIDE etc. and ISO standards like ISO14443A including ISO14443A-4 (T=CL), ISO14443B including ISO14443B-4 (T=CL), ISO15693, ISO18092 / ECMA-340 (NFC), ISO18000-3.

The TWN3 NFC (Near Field Communication) starter kits provide the tools, documentation and code samples required to successfully integrate and develop contactless smart card applications. The Mifare NFC starter kit contains one ISO/IEC 7816 slot - SAM (Secure Access Modul) for improved security and cryptography.

<b>Article</b>	<p><b>The TWN3 Mifare NFC Starter Kit consists of:</b></p> <p>1x ART13529 TWN3 Mifare NFC Desktop, USB, black          1x ART13512 Snap In Holder incl. adhesive pads          2x Mifare Ultralight C Cards (NFC Forum Tag Type 2)          2x Mifare DESFire EV1 Cards (NFC Forum Tag Type 4)          2x Mifare Classic Keyfobs</p> <p>1x CD with Drivers, Sample Source Code, Demos, Datasheets, Documentation</p>
<b>Order code</b>	ART14071
<b>Article</b>	<p><b>The TWN3 Legic NFC Starter Kit consists of:</b></p> <p>1x ART13857 TWN3 Legic NFC Desktop, USB, black          1x ART13512 Snap In Holder incl. adhesive pads          2x Legic Advant Cards          2x Mifare DESFire EV1 Cards (NFC Forum Tag Type 4)          2x Mifare Classic Keyfobs</p> <p>1x CD with Drivers, Sample Source Code, Demos, Datasheets, Documentation</p>
<b>Order code</b>	ART14073

Elatec reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document is not controlled. Elatec declines all responsibility for the use of product with any other specifications but the ones mentioned above. Any additional requirement for a specific customer application has to be validated by the customer himself at his own responsibility. Where application information is given, it is only advisory and does not form part of the specification