TWN4 MULTITECH NANO HF
TWN4 MULTITECH NANO LF

PRODUCT DISCONTINUATION NOTIFICATION

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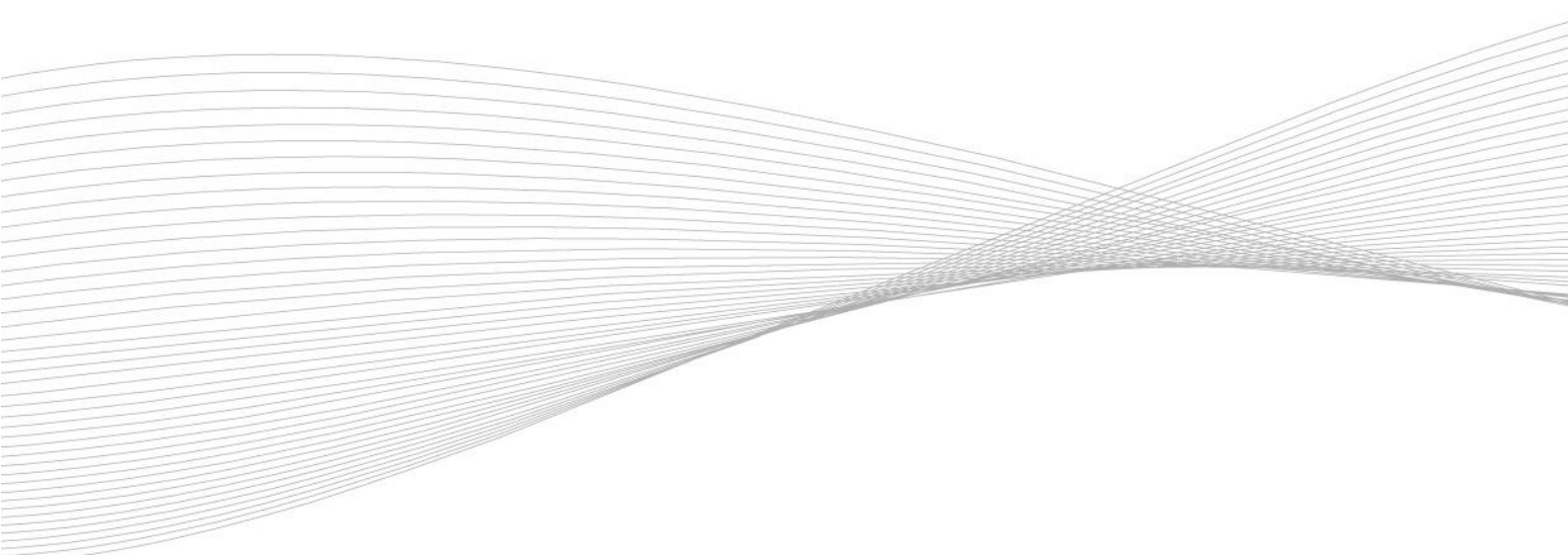DocRev: 01

ELATEC
RFID Systems

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1 INTRODUCTION

1.1 DISCONTINUATION INFORMATION

This discontinuation notice informs, that ELATEC is discontinuing the manufacture of a number of products. All affected products and associated part numbers are listed in this document.

This notification is intended to inform our customers and partners, so they have the opportunity to respond and modify their product portfolio accordingly. Should you have any further questions regarding this product discontinuation, we stand ready to assist you at any stage, in order to minimize the impact of this product discontinuation on your business.

1.2 REVISION HISTORY

VERSION	CHANGE DESCRIPTION	EDITION
01	First edition	01/2022

2 PARTS AND PRODUCTS AFFECTED

The PDN comprises the entire family of TWN4 MultiTech Nano LF and TWN4 MultiTech Nano HF products.
All product variants and derivates are affected, including customer-specific derivates. The common product names are
TWN4 MultiTech Nano HF and TWN4 MultiTech Nano F with optional amendments to those names.

PART NUMBER	PRODUCT	FIRMWARE
T4NM-FDA0	TWN4 MultiTech Nano Module HF	B/B1.09/NCE3.10/PRS1.04
T4NM-FDA0-T20	TWN4 MultiTech Nano Module HF	B/B1.09/NCE3.10/PRS1.04
T4NM-FDA0-I	TWN4 MultiTech-I Nano Module HF	B/B1.09/NCE3.10/PRS1.04/I
T4NM-FDA0-IT20	TWN4 MultiTech-I Nano Module HF	B/B1.09/NCE3.10/PRS1.04/I
T4NM-FDA0-BT20	TWN4 MultiTech Nano Module HF B-Option	B/B1.09/NCE3.12/PRS1.04/B
T4NM-FDB0	TWN4 MultiTech Nano Module LF	B/B1.09/NCL3.10/PRS1.04
T4NM-FDB0-P	TWN4 MultiTech-P Nano Module LF	B/B1.09/NCL3.10/PRS1.04/P
T4NM-FDB0-T20	TWN4 MultiTech Nano Module LF	B/B1.09/NCL3.10/PRS1.04
T4NM-FDB0-PT20	TWN4 MultiTech-P Nano Module LF Tray	B/B1.09/NCL3.10/PRS1.04/P

3 SUCCESSOR

Compared to TWN4 MultiTech Nano LF and TWN4 MultiTech Nano HF, the successor TWN4 MultiTech Nano M supports not only single frequencies but all common 125 kHz and 13.56 MHz RFID technologies as well as NFC in a still compact form factor.

The TWN4 MultiTech Nano M offers the same advantages as the TWN4 MultiTech Nano LF and TWN4 MultiTech Nano HF series. Solder pads (C0) provided on both sides enable integration by SMT assembly, the variant with a pin header on both sides (C1) is suitable for THT assembly. The Powerful SDK can be used to develop apps that run directly on the reader. In addition, the firmware can be updated in the field. Below you will find the detailed view with the indication of the replacement product for your device:

Below you will find the detailed view with the indication of the replacement product for your device:

PRODUCT	PART NUMBER	FIRMWARE	SUCCESSOR	PART NUMBER	FIRMWARE
TWN4 MultiTech Nano Module HF	T4NM-FDA0	B/B1.09/NCE3.10/ PRS1.04	TWN4 MultiTech Nano M C0	T4NM-FDC0	C/B1.50/NCF4.07/ PRS1.04
TWN4 MultiTech Nano Module HF	T4NM-FDA0-T20	B/B1.09/NCE3.10/ PRS1.04	TWN4 MultiTech Nano M C0 Tray	T4NM-FDC0-T20	C/B1.50/NCF4.07/ PRS1.04
TWN4 MultiTech-I Nano Module HF	T4NM-FDA0-I	B/B1.09/NCE3.10/ PRS1.04/I	TWN4 MultiTech-PI Nano M C0	T4NM-FDC0-PI	C/B1.50/NCF4.07/ PRS1.04/PI
TWN4 MultiTech-I Nano Module HF	T4NM-FDA0-IT20	B/B1.09/NCE3.10/ PRS1.04/I	TWN4 MultiTech-PI Nano M C0 Tray	T4NM-FDC0-PIT20	C/B1.50/NCF4.07/ PRS1.04/PI

PRODUCT	PART NUMBER	FIRMWARE	SUCCESSOR	PART NUMBER	FIRMWARE
TWN4 MultiTech Nano Module HF B-Option	T4NM-FDA0-BT20	B/B1.09/NCE3.12/ PRS1.04/B	TWN4 MultiTech Nano M B-Option C0 Tray	T4NM-FDC0-BT20	C/B1.50/NCF4.07/ PRS1.04/B
TWN4 MultiTech Nano Module LF	T4NM-FDB0	B/B1.09/NCL3.10/ PRS1.04	TWN4 MultiTech Nano M C0	T4NM-FDC0	C/B1.50/NCF4.07/ PRS1.04
TWN4 MultiTech-P Nano Module LF	T4NM-FDB0-P	B/B1.09/NCL3.10/ PRS1.04/P	TWN4 MultiTech-P Nano M C0	T4NM-FDC0-P	C/B1.50/NCF4.07/ PRS1.04/P
TWN4 MultiTech Nano Module LF	T4NM-FDB0-T20	B/B1.09/NCL3.10/ PRS1.04	TWN4 MultiTech Nano M C0 Tray	T4NM-FDC0-T20	C/B1.50/NCF4.07/ PRS1.04
TWN4 MultiTech-P Nano Module LF Tray	T4NM-FDB0-PT20	B/B1.09/NCL3.10/ PRS1.04/P	TWN4 MultiTech-P Nano M C0 Tray	T4NM-FDC0-PT20	C/B1.50/NCF4.07/ PRS1.04/P

For more product information, availability and alternatives please contact your local sales team.

4 TIMELINE

Last time buy date

This date represents the last opportunity to place an order with ELATEC. All orders placed before and including the specified date will be accepted. All orders placed after this date will not be accepted, you will have to switch directly to the substitute product.

Last time delivery date

After this date, the specified discontinued products will no longer be shipped.

End of maintenance

Any maintenance or repair of the product no matter HW or SW will not be performed anymore after this date. Maintenance includes, but is not limited to the following operations:

- Fixing of small errors "bugs" in the SW (Non-Breaking Bugs)
- Implementation of new features and functions (mostly SW)
- Development / customization of SW and HW to maximize performance, stability and security

End of support

At the end of support date, all support of the product is no longer available. This includes, but is not limited to, immediate support to the partner or customer for technical issues in the field. Furthermore, support including technical assistance for existing or new installations. SLAs (Service Level Agreement) contracts are of course observed by ELATEC as long as they apply and until they expire.

DESCRIPTION	DATE
LAST TIME BUY DATE	31st of May 2022
LAST TIME DELIVERY DATE	Due to current chip allocation the last delivery date must be aligned individually
END OF MAINTENANCE	31st of December 2022
END OF SUPPORT	31st of December 2023

5 CONTACT

For technical inquiries or questions, please contact:

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