Product number: 68740

NFC Reader / Writer TWN4 MultiTech - black - T4DT-FB2BEL



Product information

The TWN4 MultiTech is a discontinued model. The TWN4 MultiTech 2 LF HF Reader is the successor.

The TWN4 Multitech from Elatec is a read/write device that supports multiple frequencies (13.56Mhz, 125kHz and 134.2kHz). The TWN4 can be used for reading/writing NFC tags as well as with common transponders from other manufacturers (e.g. ATMEL, EM, ST, NXP, TI and Legic). In addition to specific tags, the reader also supports the ISO 14443A, ISO 144443B, ISO15693 and ISO 18092/ECMA-340 standards.

Furthermore, the TWN4 can be operated in *USB key emulation* mode or *CCID, PC/SC mode*. In the first case, the device masquerades as a keyboard to the operating system and tag information read is passed as key input. In the second case, the device can be addressed via the standard CCID, PC/SC API, e.g. to read/write tags with the help of suitable software. The selection of the function modes is controllable via the firmware of the reader, which is configurable with the help of theTWN4 DevPack from Elatec.
To be able to use the full functionality of the TWN4, some training and basic IT knowledge is necessary. For common use cases we recommend our alternatively offered reader in combination with our NFC21 tools.

Functions of the NFC USB ELATEC TWN4 MultiTech

- Supported operating systems: Windows XP, Vista, EmbeddedCE, 7 (32-/64-Bit), 8, 8.1, 10, Linux, Android, iOS, MAC OS X
- Type: 13.56Mhz, 125kHz as well as 134.2kHz
- Compatible with: ISO 14443A, ISO 144443B, ISO15693 and ISO 18092/ECMA-340
- Usage: Plug & Play device with a USB interface
- Write speed: up to 848 kbit/s
- Read distance: up to 100 mm (depending on tag type)

Product properties

Product number	68740
Interface	USB-A
Standards	ISO 14443-3A , NTAG Serie , ISO 14 443-2A , ISO/IEC 18092
Reader form	TWN4 Multitech (88 mm x 56 mm x 18 mm)
Colour category	black
Case color	black

More images