

TECHTRACER LITE

RFID technology analyzing tool



The TechTracer Lite is a compact solution enabling on-site identification of the most common LF and HF RFID technologies in use worldwide, as well as NFC and Bluetooth Low Energy. Enclosed in a rugged case, its compact dimensions provide sales representatives with a powerful tool which is easy to carry. On demand demonstrations or identification of RFID transponder technologies are easily accomplished by presenting customer RFID cards to the reader which then displays details of the RFID technology in use on a PC.

- Dimensions: 15.5 cm x 10 cm x 3.5 cm (6.1 inch x 3.9 inch x 1.4 inch)
- Operates at four frequencies: 125 kHz, 134.2 kHz, 13.56 MHz, 2.4 GHz
- Simultaneously reads more than sixty transponder technologies (e.g. HID Prox, HID iCLASS , MIFARE Classic, MIFARE DESFire, LEGIC Advant, Sony FeliCa, NFC active, passive and peer-to-peer mode, etc.)
- Supports a powerful scripting environment for user defined configuration
- Includes TWN4 MultiTech 2 BLE-PI desktop reader, eight transponders in eight different technologies
- Plug and play (no additional software, driver or installation needed)
- Configuration application, SDK and documentation are available on request/download

The TechTracer Lite consists of

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| Article | T4BT-FB2BEL7-PI | TWN4 MultiTech 2 BLE-PI Desktop, USB cable 45 cm (17.7 inch), black, TWN4 MultiTech 2 BLE PI-Version, pre-configured with special TechTracer App |
| | ART13604 | EM4200 Card (125 kHz) |
| | ART11861 | HITAG-S Card (125 kHz) |
| | ART15498 | HID Prox Card (26 bit) (125 kHz) |
| | ART13897 | HID Prox Card (37 bit) (125 kHz) |
| | ART10270 | MIFARE Classic 1K Card (13.56 MHz) |
| | ART12821 | HID iCLASS 2k Card (13.56 MHz) |
| | ART14400 | MIFARE Ultralight Smart Label (13.56 MHz) |
| | ART10276 | MIFARE Ultralight ISO Card (13.56 MHz) |
| | ART10274 | MIFARE DESFire 4k Card (13.56 MHz) |
| Supported Transponders | <ul style="list-style-type: none"> 125 kHz / 134.2 kHz: AWID, Cardax, CASI-RUSCO, Cotag, Deister, EM (4050, 4100, 4102, 4105, 4150, 4200, 4305, 4450, 4550), FDX-B, G-Prox, HID (DuoProx II, ISO Prox II, Micro Prox, ProxKey III, Prox, Prox II), HITAG (1, 2, S), Honeywell Nexwatch, Indala, ioProx, Keri, Miro, Nedap, Pyramid, Q5, T55x7, TIRIS/HDX, TITAN (EM4050), UNIQUE, ZODIAC 13.56 MHz / ISO14443A: MIFARE (Classic 1 k/4 k, Classic 1 k/4 k EV1, Mini, DESFire EV1, Plus S&X, Pro X, SmartMX, Ultralight, Ultralight C, Ultralight EV1), SLE44R35, SLE66Rxx (my-d move), LEGIC Advant (UID only), PayPass, NTAG2XX, HID iClass SEOS (CSN and Facility Code/PAC) 13.56 MHz / ISO14443B: Calypso incl. Innovatron radio protocol 14443-B', CEPAS, Moneo, PicoPass, SRI512, SRT512, SRI4K, SRIX4K, HID iCLASS, HID iCLASS SE/SR (CSN and Facility Code/PAC) 13.56 MHz / ISO15693: EM4x33, EM4x35, ICODE SLI, LEGIC Advant, M24LR16/64, Tag-it, SRF55Vxx (my-d vicinity), PicoPass, HID iCLASS, HID iCLASS SE/SR (CSN and Facility Code/PAC), LEGIC Advant (UID only) 13.56 MHz / ISO18092 / NFC: Active and passive communication mode, Peer-to-Peer, NFC Forum Tag Type 1-5, Sony FeliCa | |
| Order Code | T4LK-FB4BLZ-PI | |



Parking



Badges



Locker locks



Library
PC log-on



Access



Medical



Secure
Printing



Gas / Electricity
POS



Ticket POS



Fitness
Equipment



Kiosk / POS / POI



Elevator



Shop POS

Detailed Information

Refer to document: Datasheet/SDK TWN4 MultiTech, AppBlaster Guide, Overview List Transponder Cardreader ELATEC RFID