

# 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. 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: 15.5cm x 10cm x 3.5cm (6.1 inch x 3.9 inch x 1.4 inch)
- Operates at three frequencies: 125kHz, 134.2kHz and 13.56MHz
- 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-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

Article	T4DT-FB4BLZ-PI	TWN4 MultiTech-PI DT-U45-b Desktop, USB cable 45cm(17.7 inch), Black, TWN4 MultiTech PI-Version, pre-configured with special TechTracer App
	ART13604	EM4200 Card (125kHz)
	ART11861	HITAG-S Card (125kHz)
	ART15498	HID Prox Card (26 bit) (125kHz)
	ART13897	HID Prox Card (37 bit) (125kHz)
	ART10270	MIFARE Classic 1K Card (13.56MHz)
	ART12821	HID iCLASS 2k Card (13.56MHz)
	ART14400	MIFARE Ultralight Smart Label (13.56MHz)
	ART10276	MIFARE Ultralight ISO Card (13.56MHz)
	ART10274	MIFARE DESFire 4k Card (13.56MHz)
Supported Transponders	<ul style="list-style-type: none"> <li>125kHz / 134.2kHz: 4100, 4102, 4200, 4050, 4150, 4450, 4550, AWID, CASI-RUSCO, Deister, HITAG 1, HITAG 2, HITAG S, Keri, Miro, Pyramid, TIRIS/HDX, UNIQUE, FDX-B, Q5, TITAN, T55x7, ZODIAC, Cotag, G-Prox, HID (Prox, Prox II, Duo Prox II, ISO Prox II, Micro Prox, ProxKey), Honeywell NexWatch, Indala, ioProx</li> <li>13.56MHz / ISO14443A: MIFARE (Classic 1k/4k, Classic 1k/4k EV1, Mini, DESFire EV1, Plus S&amp;X, Ultralight, Ultralight EV1, Ultralight C), Pro X, SmartMX, SLE44R35, SLE66Rxx (my-d move), LEGIC Advant, PayPass, NTAG2XX, HID iClass SEOS (CSN and Facility Code/PAC)</li> <li>13.56MHz / 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)</li> <li>13.56MHz / 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)</li> <li>13.56MHz / ISO18092 / NFC: Active and passive communication mode, Peer-to-Peer, NFC Forum Tag Type 1-5, Sony FeliCa</li> </ul>	
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