



TAGKIT

ISOCARD - DISK - SPECIAL TAG

TechSigno TAGKIT

TAGKIT is composed of a passive TAG that represents an exhaustive sample of the existing technology in all the 3 frequency fields LF (125KHz), HF (13.56MHz) and UHF (860MHz) used today.

The Kit meets the 2 most frequent user and RFID technology System Integrator requirements:

- Possibility to choose the technology and to evaluate the performance of any individual device
- Device that is both functional and attractive.

To cover these requirements the KIT includes 2 complementary sets: The **“Technical”** set and the **“Functional”** one.

The **“Technical”** set includes an ISOCARD or INLAY device, compatible with analogous devices and where, for every technology represented (LF, HF, UHF) provides an overview of the most common chips present on the market.

The **“Functional”** set is instead composed of objects that differ in size and shape suitable to illustrate possible solutions for a wide variety of applications. This enables the System Integrator an easy and conscious selection of the RFID TAG most appropriate for individual needs and provides customers multiple ideas using different technologies in almost no time at all.

The TAGs present in the KIT can be ordered at TechSigno in the minimum volume required by every code.

They can also be customized to the specific needs of customers.

RoHS

(Fully RoHS (2002/95/CE) Compliant).



TLF-001 - TLF-002 - THF-001 - THF-003 THF-005 - THF-007 - TUF-001

Card ISO7816 white or color printed with RFID LF or HF or UHF. The standards are I-Code, ISO15693, Mifare, Mifare Ultralight, EPC2 ecc



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TLF-004 - THF-014

PET transparent disk, available also with adhesive. Diameter 30 or 50mm. Thickness 0.8mm. Available with RFID at 125KHz and 13.56MHz.



TLF-005 - THF-015

ABS disk with central mounting socket. Diameter 30 or 50mm. Thickness 2mm. Available with RFID at 125KHz and 13.56MHz



THF-010

Temperature and acid resistant resin disk. Typically used in industrial laundries. Available with RFID 13.56 MHz



THF-009

Nail shaped RFID for insertion into trees, wood and soft materials. Available with a 125 KHz RFID type ReadOnly as well as 13.56 MHz



THF-012

Painted plastic keychain. Available with a 125 KHz RFID type ReadOnly as well as 13.56 MHz



Wrist Watch

Colored rubber with or without locking clip. Available with a 125 KHz RFID type ReadOnly as well as 13.56 MHz.



Economic Wrist

Colored plastic with locking buckle or adhesive, excellent also as disposable device. Available with a 125 KHz RFID type ReadOnly as well as 13.56 MHz

Tag Kit element

Code	Freq	Descrizione	Chip / Standard	Standard
TLF-001	LF	ISO Card	H4102	Read Only
TLF-002	LF	ISO Card	TK5567	Read Write
THF-001	HF	ISO Card	NXP I-Code SL2 1K	ISO 15693
THF-002	HF	InLay	NXP I-Code SL2 1K	ISO 15693
THF-003	HF	ISO Card	Mifare UltraLight	ISO 14443A
THF-004	HF	InLay HF	Mifare UltraLight	ISO 14443A
THF-005	HF	ISO Card	Mifare 1K	ISO 14443A
THF-006	HF	InLay	Mifare 1K	ISO 14443A
THF-007	HF	ISO	Mifare 4K	ISO 14443A
THF-008	HF	InLay	SRT512	ISO 14443B
TUF-001	UHF	ISO Card Bianca	Allien HIGGS-3	Gen2
TUF-002	UHF	InLay	Impinj Monza ID	Gen2
TUF-003	UHF	InLay	Impinj Monza ID	Gen2
TUF-004	UHF	InLay	NXP Ucode G2XM	Gen2
TLF-003	LF	Wristband SILICONE	H4102	Read Only
TLF-004	LF	Clear Tag PET Diametro 30mm	H4102	Read Only
TLF-005	LF	ABS Tag Diametro 30mm	H4102	Read Only
THF-009	HF	Nail Tag	NXP I-Code SL2	ISO 15693
THF-010	HF	Laundry Tag	NXP I-Code SL2	ISO 15693
THF-011	HF	Metal TAGS Cilindrici	NXP I-Code SL2	ISO 15693
THF-012	HF	Porta Chiavi Keyfob DROP	NXP I-Code SL2	ISO 15693
THF-013	HF	Wristband EVO	NXP I-Code SL2	ISO 15693
THF-014	HF	Clear TAG PET Diametro 50mm	NXP I-Code SL2	ISO 15693
THF-015	HF	ABS Tag Diametro 50mm	NXP I-Code SLI	ICode 1
THF-016	HF	Bracciale Usa & Getta	NXP I-Code SL2	ISO 15693

About Us

TechSigno srl is an independent company that build RFID system and intelligent objects for multimedia, industrial, transportation, medical, and wireless applications. Working closely with our customers, we meet the specific made-to-order demands of our customer to achieve maximum functionality, efficiency, reliability and therefore satisfaction.

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