

MANY FUNCTIONS. ONE SYSTEM. ONE CARD

# **CARDS & ACCESSORIES**

Chip cards and key fobs, magnetic cards, plastic cards Card holders, yoyos, clips and cases



## Chip cards, Key fobs and Magnetic cards from InterCard Technology to match any purpose







## Contactless RFID Chip cards and Key Fobs

Smart cards based on RFID chip in addition to a separate antenna. Via this antenna, the chip card is read out or written with new data by radio. Therefore, the chip card requires no physical contact with the chip card terminal.

The chip card is held either by the surface of the chip card reader or inserted in a smart card terminal. Due to the contactless transfer contact problems from dirty or worn contacts are avoided.

The built-in chip does not need its own power source, but can be energized by the electromagnetic fields of the wireless transmission.

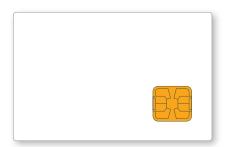
RFID chips are offered integrated into plastic and paper cards as well as in key chips, but also in RFID stickers, labels, wristbands, NFC tags and transponder Watches.

#### Chip card-Technologies

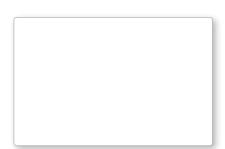
- MIFARE® DESFire 2k, 4k and 8k
- MIFARE® Ultralight
- MIFARE® Classic 1k and 4k
- SmartMX
- HITAG
- EM
- LEGIC® prime
- LEGIC® advant
- LEGIC® CTC4096
- Processor- and Dual-Interface
- Hybrid card with additional contact Chip











### Chip card with contacts

On contact smart card chip is applied externally visible. The chip is written to or read via the contact surfaces. Contact-based smart cards are offered with the common chip types into three types:

- Memory chip cards:
   Simple chip memory module
- Processor chip cards:
   Processor chip with computational structure (arithmetic logic unit and operating system)
- Hybrid cards:
   With an additional working contactless chip module

ISO-Standards: 7810 und 7816

### Magnetic cards

In magnetic card, all data are stored on a magnetic strip with three tracks of data.

The types HiCo (High Coercivity) or LoCo (Low Coercivity) differ only in the magnetic properties of the magnetic stripe. HiCo cards are described with a much higher magnetic field strength.

The following magnetic cards are offered:

- HiCo 2750/4000 Oe
- LoCo 300 Oe

ISO-Standard: 7811

#### Plastic cards

Plastic cards are available with and without chips or magnetic strips.

#### Printing options available

- Offset (4-colour extra charge, special colors)
- Screen printing (special colors)
- Digital printing
- Thermal printing
- Re-Transfer

#### Add-ons

- Thermo-Rewrite-Strip
- Signature field
- Hologram
- Barcodes (i.e. Code 39, Code 128, EAN 8, EAN 13, Interleaved 20f5)
- Safety features (i.e. Guillochen, Microscript, UV-Print, OVI)

## **CARD ACCESSORIES**

## **Card Holders**













## Vinyl-Card holder

Badge holders made of transparent PVC with a slot and two round holes.

Dimensions: 86 mm x 54 mm.

## Hard plastic-Card holder

Transparent matt polycarbonate card holder, with slot, two round holes and thumb slide.

Dimensions: 86 mm x 54 mm.

Transparent matt polycarbonate card holder with slot, two round holes and thumb slide.

Dimensions: 86 mm x 54 mm.

Product No. 1340 Landscape Product No. 878 Portrait Available colors: Product No. 209 Landscape Product No. 210 Portrait Available colors: Product No. 879 Landscape Product No. 1440 Portrait Available colors:









Transparent matt polycarbonate card holder, with a discharge slide with oblong hole and two round holes. Dimensions: 86 mm x 54 mm.

Transparent matt polycarbonate double-card holder for two cards with two output sliders, slot and two round holes.

Dimensions: 86 mm x 54 mm.

Lockable polycarbonate card holder transversely and vertically portable, matt 1 side, transparent the other, with slotted hole and closing part. Good for contactless cards to 3 mm thickness. The key is sold separately.

Dimensions: 86 mm x 54 mm.

Product No. 197 Landscape Product No. 226 Portrait Discharge slide in these colors:

Product No. 198 Landscape Discharge slide in these colors: Product No. 227 Quer- und Portrait Product No. 229 Schlüssel Keys available in these colors:

## **CARD ACCESSORIES**

## Fasteners for card holders and cases for cards













#### YoYos

Yoyo badge holder round, made of plastic, with belt clip, retractable cord and reinforced vinyl tape, with or without stickers.

Cord length: 91,4 cm Diameter: 32 mm Premium oval Yoyo made of plastic, with metal edging and integrated metal snap hook, with pull cord and reinforced vinyl tape. Transparent or fully colored, individually printed.

WCord length: 80 cm Dimensions: 35 x 56 mm Premium round Yoyo made of plastic, with metal edging and integrated metal snap hook, with pull cord and reinforced vinyl tape. Transparent or fully colored, individually printed.

Cord length: 80 cm Dimensions: 35 x 51 mm

Product No. 24-x (no sticker)
Product No. 25-x (with sticker)
Available colors:

Product No. 150-x (transparent)
Product No. 151-x (colored)
Available colors:



Product No. 152-x (transparent) Product No. 153-x (colored) Available colors:



If you cannot see the card or key fob accessories you need, please contact us on: +49 (o) 7720 - 838 227 - o. We are here to help.











## Clips

Mounting clips (Product no. 200) for card holder with clamp fastener made of metal, with reinforced vinyl tape.

#### Card Holder

Hard PVC film holder with thumb grip at the side, individually printed. Dimensions: 86 mm x 54 mm. Hard polycarbonate holder with slide out slot, individually printed. Dimensions: 86 mm x 54 mm.

## Lanyards

Available in various designs and sizes. Individual printing (screen or offset) or with multicolored weaving.

Product No. 918 (with thumb slide) Product No. 1439 transparent only Available colors:

Product No. 230 Available colors:





#### YOUR CONTACT.



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