

## Confidex Fare Media & Access

Public Transport Ticketing • Parking • Access Control

### PERSONALIZED FARE MEDIA WITH FLEXIBILITY

Confidex smart ticketing service provides you with more than just the actual contactless smart tickets. We offer you a turnkey industry solution that is fully compatible with your ticketing infrastructure and includes a ready-to-use, personalized fare media with flexible delivery services.

#### **CONTACTLESS SMART PASSES**

Confidex contactless smart passes deliver improved ease of use, security and reliability versus traditional magnetic cards. Confidex smart passes are available invarious formats and are fully compliant with over 20 certifications from System Integrators and national and international standards organizations.

Whether you manage a museum, amusement park, ski resort or hotel or simply concerned about security or access to your site, Confidex

Smart Ticketing service is for you.

#### SMARTPARKING, PARK & RIDE

Confidex smart parking tickets enable secure access control and multioperability. With Park&Ride tickets you can combine several services with one ticket solution.

Join our satisfied customers! We have delivered more than 550 Million tickets worldwide, like Piemonte Museums Access Pass, Torino Piemonte Card, Attraction Access Pass in an Amusement Park in US, Glasgow Park&Ride Pass and Amsterdam City Card.



# Technical Details

#### RF / Standards:

ISO 14443A, ISO 14443B, ISO 15693, MIFARE, ISO 15457

#### Contactless chip:

NXP, Infineon, ST Microelectronics, EM Microelectronic

#### Memory:

from 256bit up to 8k bytes EEPROM

#### Security:

- UID (unique identification number)
- OTP (one time programmable memory)
- Write and/or read protection
- Optional: cryptographic certificate, 3DES dynamic authentication
- Holograms

#### Formats:

- Size: ISO 54x86mm, special sizes on request
- Thickness: from 250um to 480um
- Delivery form: reel, fanfold, single cut, carnet (booklet)

#### Personalization:

- Customer specific printed artwork, thermal paper
- Ink-jet post printing: UID, incremental continuous serial number, barcode
- Customer specific electrical encoding: certificates, fares, values, validity dates etc.
- Customer specific data log files
- Further services on request

#### Materials:

Paper / PET inlay / paper, full PET (thin PET card)

#### Durability:

Robust, high immunity to flexion

#### Life time:

Designed for short and long term use, from single use to minimum of 1 year in operation

#### NOTE:

Some technical indications may be specific to the selected contactless IC.



