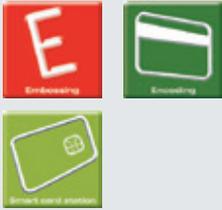


MANAGEMENT



FOR:

MAXIMA SERIES

USED BY:

- CLUBS/ASSOCIATIONS
- INSURANCE COMPANIES
- PRIVATE ORGANIZATIONS
- RETAIL STORES
- HOTELS
- SERVICE BUREAUS
- AMUSEMENT PARKS
- FAST FOOD
- PUBLIC ADMINISTRATION
- HOSPITALS
- TRANSPORT COMPANIES
- BANKS/CREDIT INSTITUTIONS

IDEAL FOR:

- CREDIT CARDS AND OTHER FINANCIAL CARDS
- GIFT CARDS
- PREPAID CARDS
- FIDELITY CARDS
- ACCESS CONTROL



SOFTWARE INSTANT CARD 2013 + SMART



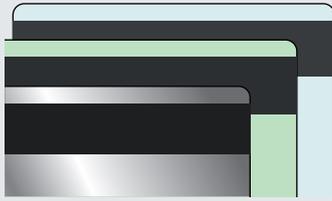
IDEAL FOR CARD PERSONALIZATION IN REAL TIME THE FASTEST AND MOST INTELLIGENT WAY TO MANAGE DATA FOR CARD PERSONALIZATION

USER FRIENDLY CARD MANAGEMENT & REMOTE CONTROL - Thanks to its friendly user interface, it guarantees a high professional graphic design and data management to less skilled users, too. Furthermore, INSTANT CARD can also manage the jobs in batch mode or by remote control: the equipment set up involves a dialogue window where all the configurations can be directly modified. There is a wizard that helps the operator to set up the parameters of the machine and of the job. INSTANT CARD SMART allows the programming of electrical personalization processes for smart cards, either contact or contactless.

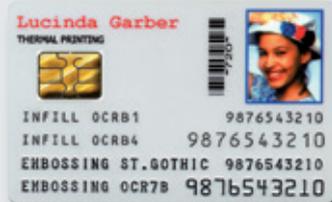
MULTICARD SMART STANDARDS - INSTANT CARD SMART complies with most of the international and private standards, providing a full compatibility between encoding devices and smart cards such as: ISO 7816-4(T=0/T=1), ISO 14443, ISO 15693, PC/SC.

IMMEDIATE ACCESS AND MANAGEMENT OF VARIABLE DATA - INSTANT CARD is CIM's response to the increasing demand for sophisticated software for card production through intelligent and safe data management. It has become even more clever with its SMART version! Intelligent and flexible, the program can not only manage different internal variable records, such as: date, time, magnetic track contents, serial or ID number of smart cards, and others, but, thanks to OLEDB and ODBC technologies, INSTANT CARD can also simplify the access to information available from any existing database, e.g. Oracle, SQL Server, Microsoft Office Access/Excel and DBF.





Magnetic stripe Encoding



Embossing & indent
Contact Smart Card



Embossing & indent
Stress Card



TECHNICAL FEATURES

PROCESS OF INFORMATION

INSTANT CARD + SMART are able to import information through the use of Magnetic Stripe readers, Contact and Contactless chip. It can then process and structure the information through direct field access. INSTANT CARD + SMART database engine allows the following operations: different variable fields to be combined in the same record and fixed text to be added; partially to extract from each field, to save and control the record information concerning the production of cards, like date, time, identification.

database connection

interface OLEDB, ODBC

encoder

Interfaces Magnetic Stripe, Contact and Contactless Chip

CARD LAYOUT

With INSTANT CARD SMART it is also possible to easily manage the chip memory layout (Contact or Contactless) through a friendly graphic interface that immediately communicates the internal structure of the smart card memory. INSTANT CARD SMART allows dynamic links between the smart card memory units and the database fields with electric personalization data.

CHIP MEMORY

With INSTANT CARD SMART it is also possible to easily manage the chip memory layout (Contact or Contactless) through a friendly graphic interface that immediately communicates the internal structure of the smart card memory. INSTANT CARD SMART allows dynamic links between the smart card memory units and the database fields with electric personalization data.

SECURITY

INSTANT CARD offers new field encryption features for EMV card personalization data processing. The data coming from the database can be encrypted/decrypted using an external software library that can implement the most common encryption algorithms, with a high level of customization. In addition, the software offers a new EMV high level security password management system.

OPERATING SYSTEM

Thanks to one of the most versatile program technologies, .NET, the Software application INSTANT CARD + SMART have been proven to be stable and safe.

Operating System INSTANT CARD: WINDOWS XP/ VISTA/7; INSTANT CARD SMART WINDOWS XP/ VISTA/7
Language INSTANT CARD Visual C ++ / INSTANT CARD SMART Visual C#(sharp), 32 BIT

INSTANT CARD + SMART STANDARDS

INSTANT CARD SMART complies with the most international and private standards, providing a full compatibility between encoding devices and smart cards such as: ISO 7816-4(T=0/T=1), ISO 14443-A, ISO 15693, PC/SC.

Standard Smart Card Supported *			
Card Type	Standard	Encoding Devices	Application Features
CONTACT			
CHIP CARD	ISO 7816-4 T=0/T=1	Bit 4ID PC/SC	READ ATR GENERIC APDU SUPPORT
CONTACTLESS 13.56 MHz			
MIFARE 1K MIFARE 4K	ISO 14443-A	ACG MULTIISO RFID	AUTHENTICATE READ SERIAL NUMBER READ/WRITE BLOCK SECTOR TRAILER READ/WRITE
MIFARE DESFIRE	ISO 14443-A	ACG MULTIISO RFID	AUTHENTICATE READ SERIAL NUMBER FORMAT PICC CHANGE KEY CHANGE KEY SETTINGS CREATE APPLICATION CREATE/READ/WRITE STANDARD DATA FILE
MIFARE ULTRALIGHT	ISO 14443-A	ACG MULTIISO RFID	READ SERIAL NUMBER READ/WRITE PAGE LOCK PAGE
ICode SLI	ISO 15693	ACG MULTIISO RFID	READ SERIAL NUMBER READ/WRITE BLOCK LOCK BLOCK
CONTACTLESS PROXIMITY 125 KHz			
LF TAG	Format up to 64-bit	ACG 125 KHz	READ SERIAL NUMBER

* Please, contact our Sales Department for application with other Smart Card types.