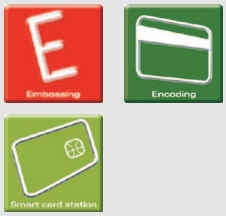
MANAGEMENT:



FOR:

MAXIMA SERIES

USED BY:

- BANKS/CREDIT INSTITUTIONS
- PUBLIC ADMINISTRATION
- SERVICE BUREAUS
- RETAIL STORES
- INSURANCE COMPANIES
- PETROL COMPANIES
- CASINO/HOTELS
- AMUSEMENT PARKS
- CLUBS/ASSOCIATIONS

IDEAL FOR:

- CREDIT CARDS AND OTHER FINANCIAL CARDS
- ID CARDS
- LOYALTY CARDS
- MAMBERSHIP CARDS
- ACCESS CONTROL

Plastic Card Systems

SOFTWARE
INSTANT CARD + 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 user friendly interface, it guarantees high professional graphic design and data management to less skilled users, too. Furthermore, INSTANT CARD can also manage 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's a wizard helping the operator to set up the machine and jobs parameters. INSTANT CARD SMART allows the programming of electrical personalization processes for smart cards, either contact or contactless.

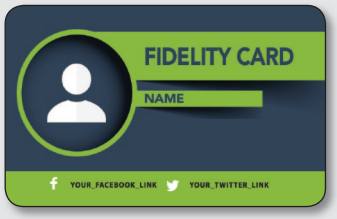
INSTANT CARD SMART STANDARDS - ISTANT CARD SMART complies with most of the international and private standards, providing full compatibility between encoding devices and smart cards such as: ISO 7816-4(T=0/T=1), ISO 14443, ISO 15693, PC/SC.

IMMEDIATE ACCESS AND MANAGEMENT OF VARIABLE DATA - INSTANT CARD is CIM's intelligent response to the increasing demand for sophisticated card production software through smart and safe data management. It has become even cleverer with its SMART version! Intelligent and flexible, the program not only manages 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 also simplifies access to information available from any existing database, e.g. Oracle, SQL Server, Microsoft Office Access/Excel and DBF.

INTEGRATION WITH ACTIVE DIRECTORY - A set of network services, adopted by Microsoft operating systems.

RECORD SEARCH FUNCTION - Facilitates the identification of records by means of a search key.

CIM
CARD IMAGING MASTER



INSTANTCARD

TECHNICAL FEATURES

PROCESS OF INFORMATION

INSTANT CARD + SMART is able to import information through the use of Magnetic Stripe readers, Contact and Contactless chip. It can then process and structure information through direct field access. INSTANT CARD + SMART database engine allows the combination of different variable fields in the same record, adding fixed text, by partially extracting from each field as well as saving and controlling cards production record information such as date, time and identification.

Record research. Tracking records and data is now much simpler and quicker. The new function allows records and information easy tracking. Through a single piece of recorded data the whole record is recoverable.

Databases connection Interface (OLEDB, ODBC) **encoders** (magnetic strip, contact chip, contactless).

CARD LAY OUT

INSTANT CARD SMART also allows easy chip memory layout (Contact or Contactless) through a friendly graphic interface instantly linking the smart card memory internal structure. INSTANT CARD SMART allows dynamic links between smart card memory units, database fields and electric personalization data.

Split of production data. Production data can be split between regular and irregular cards. This function allows irregular cards to be quickly spotted and reworked.

Production file editing function. The administrator profile is now able to amend production file by adding, removing or modifying data.

CHIP MEMORY

INSTANT CARD SMART also allows easy chip memory layout (Contact or Contactless) through a friendly graphic interface instantly linking the smart card memory internal structure. INSTANT CARD SMART allows dynamic links between smart card memory units, database fields and electric personalization data.

SECURITY

ISTANT CARD offers new EMV card personalization data processing field encryption features. Database info can be encrypted/decrypted using an external software library implementing most common encryption algorithms, with high levels of customization. The software also offers a new EMV high level security password management system.

Active Directory. A common Group Policy structure between Windows and INSTANT CARD is now possible thanks to the integration of Microsoft Active Directory technology. The Policy assigned by the System Administrator to the User can now be shared by the INSTANT CARD platform, such as authentication at program start.

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 7/8/10; INSTANT CARD SMART WINDOWS 7/8/10.

Language INSTANT CARD Visual C ++ / INSTANT CARD SMART Visual C#(sharp), 32 BIT.

INSTANT CARD SMART

Standard: ISO 7816-4 T=0/T=1, ISO 14443-A, ISO 15693, format up to 64-bit.

Microchip: Contact, Contactless 13.56 MHz (MIFARE 1K, MIFARE DESFIRE, MIFERE ULTRALIGHT, ICode SLI), Contacless Proximity 125 KHz (LF TAG).

cim-usa.com

CIM
CARD IMAGING MASTER

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