Government personalization solutions



Government personalization solutions

Being a leading company on the market Matica considers innovation as a key element to keep its competitive edge. That is why our international team, formed by highly qualified engineers, located in the new production plant in Italy, has been continuously exploring and developing cutting-edge solutions.

Secure ID document issuance

All over the world, government authorities and agencies benefit from Matica® solutions to integrate all elements of their secure IDs, including visual identity, access control, and secure infrastructure access. Responsive to the growing demand for secure, tamper-resistant card technologies, we have developed unsurpassed expertise in all aspects of designing, integrating an delivering, and implementing government ID solutions.

Matica offers functional, consistent, and scalable solutions, which ensure full compliance with the current and emerging recommendations and standards from ICAO and ISO, concerning the issuance and security of Machine Readable Travel Documents (MRTDs) and ePassports. These solutions empower government authorities to provide citizens with secure, efficient, and friendly service.

Applications

- Passports
- National ID
- Drivers Licence
- Vehicle Registration
- Social Insurance and National Healthcare
- Residence Permits and Immigration IDs
- Government ID Cards for Employees & Military



- Central & decentral solutions
- Variety of security features
- Scalable and veratile





LCP9660 laser color personalization system

Matica's **LCP9660** is state-of-the-art color and laser combined issuance system for high-secure government documents. It delivers highly secure, full color, personalized cards in a single pass. It is created by two modules: the **MC660** – a high resolution color retransfer printer – and the **MC-LX**, Matica's third generation of desktop laser systems.

The 600dpi full color printing module can add visual security elements such as personalized information using fluorescent inks (visible under UV light) or variable reflecting inks as well as forensic security element as microtext. The in-line MC-LX desktop laser engraver is a high-performance, high-quality desktop fiber laser using Master Oscillator Power Amplifier (MOPA) technology, which is designed to answer the most demanding specifications of the government and financial applications. The MC-LX laser will add personalized information in the card body for enhanced security and additional laser-engraved security features such as nanotext, CLI and MLI, MSPI™ (Matica Secure Protected Image) among others, which adds extra anti-counterfeit measures.



S6200LX pre-configured card issuance system

The **S6200LX** is part of Matica's new S6200 line of pre-configured systems which is designed to meet specific needs of mid-volume issuers. It embeds the latest available solutions to engrave of multi-material cards and stands for the new generation of laser modules developed by Matica. It is the perfect solution for the distribution of high-security ID cards. High speed printing and lamination modules can be added as options.



S7000 central issuance system

Leveraging on a strong technology portfolio and solid engineering assets, Matica gives you a card issuance system capable of delivering production volumes of 1,200 cards per hour and beyond. The **S7000** supports all of the functions you require for card issuance, including multiple encoding stations, monochrome and color printing, overlay application. It is a modular system that can satisfy any requierements and future upgrade if extra features are needed.



P402i passport issuance

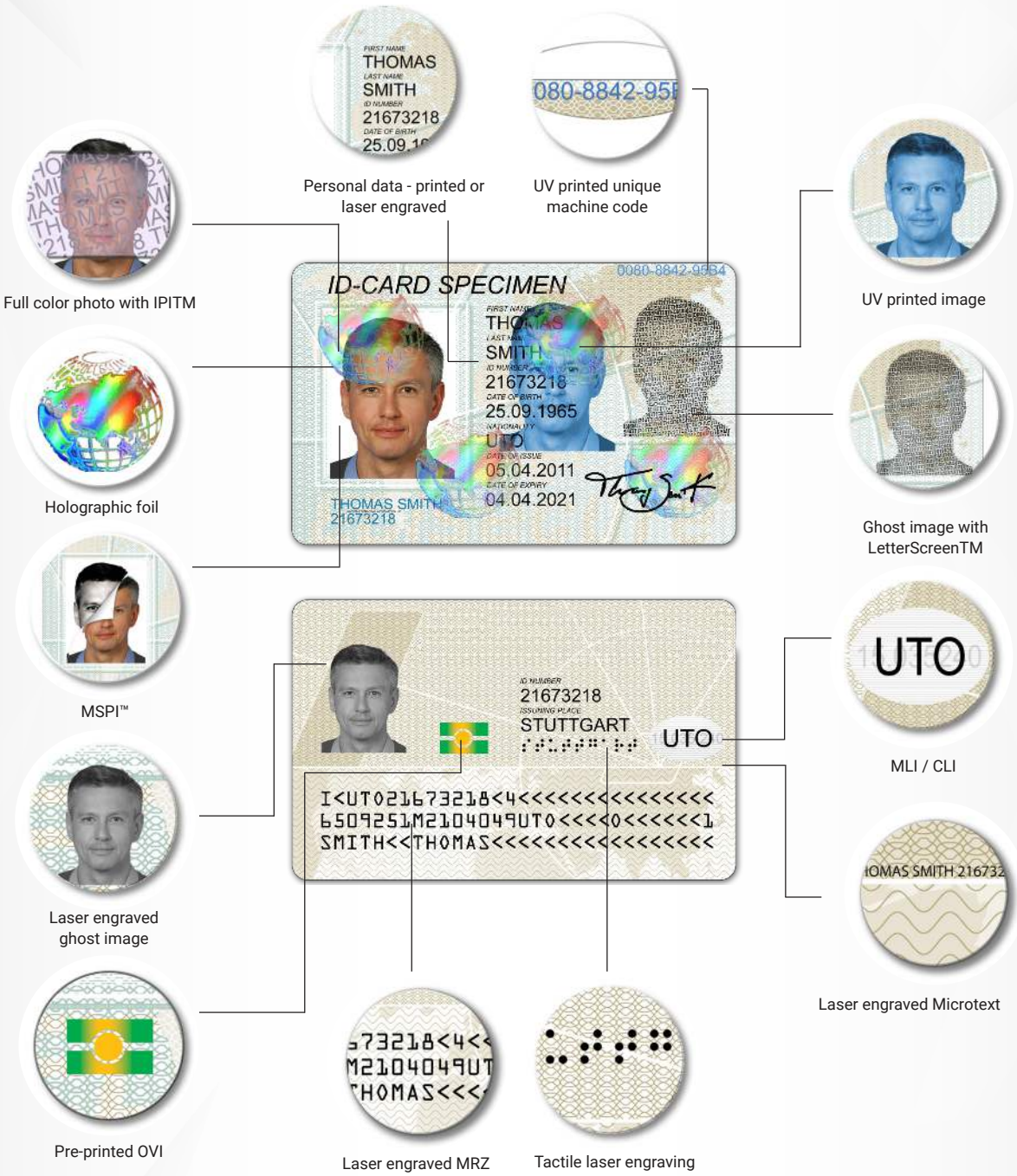
Designed to fit in any office environment, the Matica **P402i (P4000)** is a four color, secure desktop inkjet printer and encoder for machine readable ePassport booklets. Its state-of-the-art print engine can be combined with a RFID ICAO 9303 compliant chip reader/encoder and a high definition digital camera to provide governments and administrations with a leading desktop ePassport issuance solution.

Compact and easy to use, it has an advanced print engine architecture, specifically developed to ensure high performance, reliability and production efficiency.

It is available in two different configurations (pigmented ink and dyes). It uses a four color (CMYK) cartridge high speed thermal inkjet print engine, able to operate in two modes: text and photo. This speeds up the printing process whilst ensuring a high quality printed photograph.



Central & decentralized card production



Global offices

Europe: Switzerland HQ, Italy, UK and Germany

Asia: Malaysia, China and India

USA: Minneapolis HQ, South Carolina and San Francisco

Middle East: Dubai

Authorized reseller / System integrator

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