

CARD
ISSUANCE
SYSTEM

MATICA
TECHNOLOGIES



S6200E





S6200E

CARD ISSUANCE SYSTEM

Specifically designed for cost-conscious card personalization centers and financial institutions for mid-volume centralized card issuance programs, the S6200E is a unique pre-configured encoding, embossing and tipping platform that ensures high quality card production.

RAISING THE STANDARD OF FAST AND AFFORDABLE EMBOSSING

The S6200E features many standard encoding options and can perform embossing, front and rear indenting all in one single step, for card production volumes of 600 cards per hour.

Choose the smart card encoding options according to your needs. The S6200E can incorporate

- a single contact or
- contactless smart card station or
- a multi smart card personalization module.

MULTIPLE CHOICE OF APPLICATIONS

Choose between single or multi-chip encoding and high performance mag encoding. The multi smart card personalization module can personalize up to 5 contact or 3 contactless smart cards simultaneously. To give your cards that final elegant touch, the S6200E system includes a professional tipping module. This module is available with a wide range of tipping colors and an incredibly long lasting ribbon (up to 4,000 cards). To increase the overall card output, a second embossing and indenting station can be added as well as a graphical personalization integrity verification unit.

ROBUST AND RELIABLE

This S6200E system is designed to meet the specific needs of mid-volume issuers. It combines consistent, reliable throughput together with high production quality and secure card data integrity. The S6200E comes with a cabinet with storage capacity for cards and consumables, as well as a support for an external monitor and keyboard.

COMPLETE SCALABLE SOLUTION

The S6200E is a configuration that can operate in full autonomy or can upgrade into a platform with up to 5 modules. It can be linked with an inline card mailing system for a complete card-to-envelope solution. The system is flexible to upgrade to a S7000 high-volume issuance system for more demanding production environments.

TECHNICAL SPECIFICATIONS

Productivity

Printing and embossing: up to 600 cards per hour
Recommended operating time: up to 16 hours a day

Base Machine

Single card feeder 600 cards
Single card stacker 600 cards (approx. 385 embossed cards) with reject card tray
Single 98 characters embossing and indenting unit
Tipping unit

Options

Pro issuance kit (key locked cabinet, stack light, data encryption)
Magnetic stripe encoding
Single or multi smart card encoding station
Additional 100 characters embossing and indenting unit
Front and/or rear Infiller station
Graphical personalization integrity verification
Inline card mailing
Card folding and envelope insertion

Fonts

Std. Gothic and OCR7B emboss
OCRB1 and OCRB4 front indent
OCRA1 and CVV2 rear indent
Wide choice of country specific and other embossing/indent types

Consumables

Tipping ribbon: up to 4,000 cards per roll
Color tipping: black, silver, gold, white, blue and varnish
Rear infill ribbon (7 ch/card): up to 4,500 cards per roll
Front infill ribbon (35 ch/card): up to 1,800 cards per roll
Color infill: black, white

Software

MaticardPro Windows 7/8 based software included
Diagnostic and setup software included
Smart card SDK optional

Communication Interface

Ethernet

Dimensions

L x W x H: 1,400 to 2,830 x 550 x 1,400 mm (55-111" x 22" x 55")

Electrical Requirements

Auto-switching internal power supply
Input 100-240 volts AC, 50-60 Hz – 600W
Interchangeable external power cord

Operating Temperature

15° / 30 °C (59° / 86 °F)