CARD
ISSUANCE
SYSTEM

MATICA
TECHNOLOGIES

S3000E

S3000E
CARD ISSUANCE SYSTEM

SETTING HIGH STANDARDS IN INSTANT CARD ISSUANCE
The new S3000E leverage highly proven technology from Matica's S7000 to provide banks, credit unions and others with a reliable and affordable desktop instant card issuance solution. Fully compliant with all financial industry standards, it offers contact and contactless EMV Chip cards personalization. This desktop solution makes the quality issuance of fully personalized, secure debit and credit cards simple and cost-efficient.

PREMIUM DESKTOP EMBOSSING
The S3000E Card Issuance System is a reliable solution developed to meet the growing trend for instant, in-store card issuance. Designed to provide high quality and highly secure cards, the S3000E is the perfect answer for financial institutions, smaller service bureaus, retail organizations, or any other company seeking a simple and cost-efficient product to meet low-volume or instant card issuance requirements.

COMPACT DESIGN & QUIET OPERATION
With its compact design and quiet operation, the S3000E plastic card personalization system is ideal for branch office environments where space is limited and noise needs to be maintained at the lowest possible level. Front-side input and output trays make it even more accessible and the flat top cover reduces desk space usage.

WIDE RANGE OF FEATURES
The S3000E offers the full benefits of a universal desktop solution marketed to financial institutions. The system is capable of personalizing cards with the full range of card profiles, from embossing to indenting, encoding and tipping. This new desktop system handles many different card issuance programs, as well as combines all kinds of card encoding, including magnetic stripe, contact and contactless chip stations.

SECURITY
Developed with the secure bank environment in mind, the S3000E provides separate covers and locks for consumables and card stock, in addition to many other features optimal for maintaining proper security. The S3000E provides physical and logical security conformed to current Europay, VISA and MasterCard guidelines.

TECHNICAL SPECIFICATIONS

Productivity
Up to 60 seconds per card (magnetic encoding, embossing, tipping)
Card Handling
Automatic or exception card feed
Input hopper capacity: 80 cards
Output hopper capacity: 50 cards
Reject hopper capacity: 50 cards
Cards format: ISO Standard CR80 – 0.76 mm
Card Personalization
Embossing drum: 114 characters
Color tipping module with a ribbon saving feature
Number of possible prints for tipping module: up to 4000 cards
Features
Infiller device: rear or front/rear
Mag stripe encoding: HiCo/LoCo – standard tracks 1, 2 & 3 (ISO/IEC 7811)
Single Contact Encoding Station
Single Contactless Encoding Station
Available Fonts
Standard Gothic and OCR7B emboss OCRB1 and OCRB4 front indent
OCRA1 and CVV2 rear indent
Wide choice of country specific and other embossing/indenting types
Communication Interface
USB
Software
Driver-like DLL interface & MaticardPro for Windows® (XP/7)
Diagnostic and setup software included
Security Features
Internal anchor points for bolting the system down to a table top
Secure Electronic Locking System with log capability
Mechanical locks with two separate keys
Electronic and physical locking of the card stock
Independent access to card and consumables areas
Encryption of cardholder data received from central server
Operator panel fully controlled from application
System goes off-line when door is opened
Other Features
LCD display (16 x 2) + 3 function keys
Flat top cover for optimized office space usage
Dimensions & Weight
(L x W x H): 78 x 49 x 30 cm
Weight: 45 kg
Electrical Requirements
Power supply: 110 to 220 VAC; 50/60 Hz