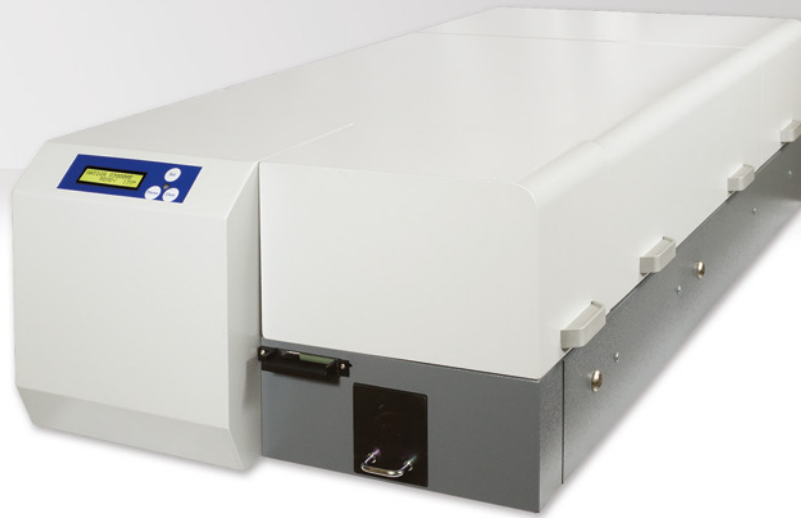




# S3000GE

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CARD ISSUANCE SYSTEM



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## CARD ISSUANCE SYSTEM

### RELIABLE SOLUTION FOR INSTANT ISSUANCE OF FINANCIAL CARDS

The S3000GE Card Issuance System is a reliable solution developed to meet the growing trend for instant, in-store card issuance. Designed to provide high quality, highly secure cards, the S3000GE printing and embossing desktop system 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 S3000GE 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 S3000GE 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, tipping, and color printing. The system is available in two preconfigured versions. 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.

### PRINT QUALITY

The S3000GE graphic thermal printing performance is enhanced to produce 300 dpi quality color images with exceptional brilliance, comparable to retransfer printers. You can print barcodes, logos or photos in monochrome and full-color either on the front or on the back side of the card.

### SECURITY

Developed with the secure bank environment in mind, the S3000GE provides separate covers and locks for consumables and card stock, in addition to many other features optimal for maintaining proper security. The S3000GE provides physical and logical security conformed to current Europay, VISA and MasterCard guidelines.

## TECHNICAL SPECIFICATIONS

### Productivity

About 75 seconds per card (mag. encoding, printing, 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

### Graphic Printing

Full color/monochrome thermal printing

300 dpi print resolution

Near edge-to-edge print area

### 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

### 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): 105 x 47 x 29 cm

Weight: 44 kg or 50 kg depending on the model

### Electrical Requirements

Power supply: 110 to 220 VAC; 50/60 Hz