





S6200GE

Print type  Dye sublimation	Tipping colors  White, Black, Gold, White	Embossing/indenting  Standard	Centralized  Issuance
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Cost effective, mid-sized solution for embossing, printing and encoding cards



Complete printing and embossing solution designed for centralized financial card issuance

Designed to meet the specific needs of mid-volume card issuance programs, the **S6200GE** is a preconfigured printing, embossing, and tipping platform. It integrates proven proprietary technologies for high quality card production.

The S6200GE is versatile and has an **excellent performance to price** ratio, making it ideal for cost-conscious service bureaus, card manufacturers and financial institutions.

Delivering production volumes up to **600 cards per hour**, the S6200GE is equipped with Matica's S1 dual-sided graphic printing unit and a 98 character embossing and indenting station. A magnetic encoder, and/or single contact/contactless or multi smart card encoders can be fitted as optional extras, to create an all-in-one solution for high performance, high speed card issuance.

A **lamination module** is also available to add a layer of visual security and increase the lifespan of the card.













S6200GE delivers...

- ▶ Thermal printing, embossing, indenting and tipping with optional card encoding
- ▶ Built upon proven, proprietary technology
- ▶ Modular, with flexible configuration and defined field upgradability
- ▶ PCI/DSS compliant software
- ▶ "Unlock" any field upgrade option

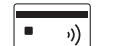




Ideal for...

- ▶ Mid-volume issuance schemes at card personalization centers or within financial institutions
- ▶ Embossed EMV card personalization

Standard features

98 character drum  Optional +100 characters	Capacity  Input/output	Color  Full color	600 cph  Monochrome	300 dpi  Resolution	x1 card feeder  600 card feeder
Reject bin  From Matica	Security pack  Fully compliant	Visa/Mastercard  Card cleaning system	Advanced clean®  Production software	Maticard Pro®  1 YEAR	Warranty  Optional inline module

Optional features

Encoding  Options	Xpressi  Software option	Pro issuance kit  Cabinet/stack light/data encryption
Card mailing  Inline option	Lamination  Inline option	

S6200GE

Printer specifications

Print technology

- Monochrome thermal transfer and color dye-sublimation, direct-to-card
- Embossing, indenting
- Tipping (black, silver, gold, white, blue and varnish)

Print resolution

- 300 dpi

Print area

- Near edge-to-edge

Speed

- Up to 600 cph

Embossing and indenting unit

- Single 98 characters

Printing

- Single S1 high speed graphic printing unit with flipover and dual-side cleaning station

Fonts

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

Communications interface

- USB 2.0, Ethernet

Printer dimensions (LxWxH)

- 1930 to 3050 x 550 x 1400 mm
(76 to 120" x 22" x 55")

Power supply

- 220-240V/100-120V, 50-60 Hz

Operating environment

- Temperature: 15°C - 30°C, 59°F - 86°F
- Humidity: 30% - 70% (non-condensing)

Certifications

- RoHS, RoHS, CE, WEEE, Proposition 65

Warranty

- 1 year standard
- +1 year extension available on request

Card specifications

Input/output hopper capacity

- 600 cards / 600 cards
(Approx. 385 embossed cards)

Reject hopper capacity

- 30 cards

Card types

- ABS, PET, PVC

Software

Maticard Pro

- Windows® (32/64bit) 7, 8.1, 10, 11, Server 2012, 2016, 2019, 2022.

- Diagnostic and setup software included

- Smart card SDK optional

Encoding

Magnetic stripe

- Tracks 1, 2 & 3 ISO7811, HiCo/LoCo

Contact / Contactless

- EMV compliant contact chip encoding
- EMV compliant contactless chip encoding

Options

Pro issuance kit

- Key locked cabinet, stack light, data encryption

Embossing and indenting unit

- Additional 100 characters

Lamination

- Smart secure laminator

Inline card mailing

- Card folding and envelope insertion

Xpressi

- Smart card personalization and management software

Consumables

Printer ribbons

- **Black monochrome** ribbon: up to 11,200 prints per roll (45 mm length per card)
- 5-panel **YMCKO** color ribbon: 1,000 prints per roll
- 6-panel **YMCKOK** color ribbon: 800 prints per roll
- Half-panel **YMCKO** color ribbon (especially for photo): 1,400 prints per roll

*Other monochrome ribbons available on request

Tipping and Infill

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



Authorized reseller / System integrator

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S2600GE Datasheet A4 UK V1



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