S6200GG

Print type	Centralized
Dye sublimation	Issuance

High speed, high quality dual-sided flat card personalization





High quality, fast and flexible card printing and encoding

The **S6200GG** is preconfigured for dual-sided high speed monochrome or color card printing. Built with two thermal printing stations, it produces near edge-to-edge card designs, photos, logos, alphanumeric text, or barcodes, with consistent print performance.

The S6200GG is the perfect solution for any cost conscious card production bureau and is ideal for **a diverse range of card issuance schemes**, including loyalty, membership, access control, employee ID, and flat financial cards.

It can produce up to **2000 cards per hour** in production mode. Multiple card encoding options are available to suit the individual card issuance program. These include a magnetic stripe (ISO or JIS2) encoding station and/or a single contact or contactless smart card station or a multi-smart card personalization module. The smart card personalization module can encode up to 8 smart cards simultaneously (contact and/or contactless) to speed up production.

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

S6200GG delivers...

- High speed thermal printing, 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
- Loyalty cards
- Membership cards
- Access control cards
- Employee ID cards
- Flat financial cards

Standard features

300 dpi	2000 cph	Capacity	Maticard Pro®	x1 card feeder
Resolution	Monochrome	600 → 600 Input/output	Production software	600 card feeder

Advanced clean®	Reject bin	Security pack	Visa/Mastercard	Warranty
Card cleaning system		From Matica	Fully compliant	1 YEAR

Optional features

Lamination	Xpressi	Pro issuance kit
Inline option	Software option	Cabinet/stack light/ data encryption

Card mailing	Encoding
Optional inline module	Options

S6200GG

Printer specifications

Print technology

- Monochrome or color dye-sublimation, direct-to-card

Print resolution

- 300 dpi

Print area

- Near edge-to-edge: 53.98 x 85.6mm / 3.370” x 2.125” (CR-80 cards)

Print speed

- Dual-side max speed up to 1,500 cph
- Up to 2000 cph (Monochrome)

Print mode

- Single or dual-sided

Printing

- Dual S1 high-speed printer
- Flipover for dual-side printing
- Dual-side cleaning station

Communications interface

- USB 2.0, Ethernet

Printer dimensions (HxWxD)

- 1560 to 2180 x 550 x 1400 mm (61 to 86” x 22” x 55”)

Power supply

- 220-240V/110-115V, 50-60 Hz
- Standby mode and reduced power consumption

Operating environment

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

Certifications

- RoHS, CE, WEEE, Proposition 65

Warranty

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

Card specifications

Input / output hopper capacity

- 600 cards in / 600 cards out

Card types

- ISO CR-80 ABS, PET, PVC cards

Software specifications

Maticard Pro

- Windows® (32/64bit) 7, 8.1, 10, 11, Server 2012, 2016, 2019, 2022.
- Diagnostic and setup software included
- Smart card SDK optional

Options

Magnetic stripe encoding

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

Contact/contactless encoding

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

Inline lamination

- Lamination unit

Xpressi

- Smart card personalization and management software



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Authorized reseller / System integrator

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