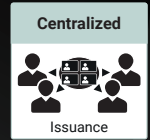
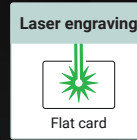


S6200LX



High speed, high quality laser engraving for centralized issuance programs



Flat card laser engraving for bank card and ID personalization programs

Designed to fulfil the specific requirements of mid-volume centralized card issuance programs based on laser engraving technology, the **S6200LX** is a preconfigured high performance platform combining industrial scale laser engraving with a range of secure card encoding options.

The S6200LX is a high speed, cost-effective solution for high security ID cards and all types of flat financial cards, with production speeds of up to 1,000 cards per hour.

It is equipped with state-of-the-art, proprietary Matica laser technology, designed to optimize the engraving of multi-material cards. It features a laser source, scanning head and programming software which is all fine-tuned for industrial card personalization with precision, quality, stability, and reliability.



■ S6200LX delivers...

- ▶ High speed, high quality laser engraving with optional card encoding
- ▶ Broad laser applications from simple text to complex objects
- ▶ Ideal for specialist materials (metal cards, display cards)
- ▶ Modular, with flexible configuration and defined field upgradability
- ▶ PCI/DSS compliant software
- ▶ "Unlock" any field upgrade option

■ Ideal for...

- ▶ Mid to high volume issuance schemes
- ▶ Flat financial card personalization, including 'Visa quick read' cards
- ▶ Drivers licenses
- ▶ Other government IDs, including national ID cards

Standard features

Fiber laser GEN 2 - 20W	Laser resolution 1200dpi	1000 cph Laser	Capacity 600 Input/output
Security pack From Matica	Maticard Pro® Production software	Visa/Mastercard Fully compliant	Warranty 1 YEAR

Options

Reject bin 	Encoding Options	Card mailing Optional inline module
Pro issuance kit Cabinet/stack light/ data encryption	Xpressi Software option	

S6200LX



Printer specifications

Laser technology

- 20W fiber laser GEN 2

Laser resolution

- 1200dpi

Laser print area

- 56 x 88mm over-the-edge (CR-80 cards)

Laser speed

- Up to 1000 cph (single-side, batch)

Laser mode

- Single or dual-sided marking

Laser station

- 20W Fiber laser GEN2
- Protected marking chamber with inspection window
- Optional card positioning kit

Communications interface

- USB 2.0
- Ethernet

Printer dimensions (HxWxD)

- 1190 to 2180 x 550 x 1400 mm (47" to 86" x 21" x 55")

Standard printer security

- Support for Kensington® security lock

Power supply

- 100-240V AC, 50-60Hz, 600W

Operating environment

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

Storage conditions

- Temperature: -5°C to 70°C, 23°F to 158°F
- Humidity: 20% to 70% (non-condensing)

Sound (ISO 7779)

- Sound pressure less than 48dB (A)

Certifications

- RoHS, CE, WEEE, Proposition 65, UL Laser Chamber

Warranty

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

Card specifications

Input hopper capacity

- 600 cards

Output hopper capacity

- 600 cards

Card types

- PC, 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

Options

Laser marking

- Card positioning kit

Magnetic stripe encoding

- ISO 7811 HiCo/LoCo, JIS2 (factory fit option)

Single or multi smart card encoding station

- Contact PC/SC, EMV compliant
- Smart contact station: ISO 7816-2
- ISO14443A, B, ISO15693, MIFARE®, DESFire®, HID iClass®

Pro issuance kit

- Key locked cabinet, stack light, data encryption

High speed printing

- S1 high speed thermal printer

Laminator

- Smart secure laminator

Advanced security

- Graphical personalization integrity verification

Mailing system

- Inline card mailing, card folding and envelope insertion

Xpressi

- Smart card personalization and management software



Global offices

Europe: Switzerland HQ, Italy

Asia: Malaysia, India

USA: South Carolina HQ, Minneapolis

Middle East: Dubai



Authorized reseller / System integrator

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S6200LX Datasheet A4 UK V1