

INSTANT
ISSUANCE

MATICA
TECHNOLOGIES



S3200





S3200

FINANCIAL RETRANSFER CARD PRINTER

Matica S3200 is a desktop retransfer printer for financial flat card issuance. Capable of personalizing up to 80 cards an hour, this easy-to-use printer was specifically developed for instant financial card issuance.

The retransfer print technology produces full over-the-edge printing, leaving no unprinted white area around the border of the card, allowing instant issue cards to be printed with brilliant colors that rival the best preprinted cards on the market.

It is capable of producing an EMV-compliant magnetic stripe, contact chip and contactless RFID cards. Owing to its compact size the printer fits neatly into any business setting and boasts a small carbon footprint. Despite being a workhorse designed for continuous operation, the printer is quieter than all the others in its class, and can be used behind the counter without creating distractions.

The S3200 includes a Matica Security Pack for financial issuance – a comprehensive set of security features that fulfil financial card personalization. It is fully compliant with international regulations around physical and logical security for financial issuance and can be relied upon to take care of businesses seeking to develop their systems.

Internal electronic locks and mechanical keyed locks on the front door and card hoppers prevent unauthorized access to items containing sensitive information. All card hoppers are concealed to protect personal cardholder data.

'Secure ribbon erase' eliminates data from the printer's ribbon after completing every card, so it is illegible. This helps to lockdown personal information against prying eyes and makes the S3200 the most secure, versatile and reliable retransfer available for instant issuance.

TECHNICAL SPECIFICATIONS

Print Method

Dye-sublimation retransfer (YMCK) / Thermal transfer (Monochrome "K")

Print Mode

Dual-sided

Print Resolution

300 dpi

Performance

YMC/K+PO printing, Mag ISO encoding: up to 45cph

K (front side) printing, Mag ISO encoding: up to 80cph

Chip encoding: add 6 to 15 seconds (customer application dependant)

Printhead

Lifetime warranty (using EDIsecure® materials)

Card Types

PVC, Composite PVC, PET-G, PC

Card Thickness

10 - 40 mil (hopper adjustment required)

Input Hopper Capacity

200 cards (30 mil)

Exception feeder

Output Hopper Capacity

Maximum 75 cards (30 mil)

Reject hopper 10 cards (30mil)

Interface

USB 2.0 and Ethernet

Operating System Support

Windows 7, 8, 10 (32 & 64bits)

Power Supply

100/120 V and 220/240 V, 50/60 Hz FCC, CE, UL, GOST-R, and CCC approved

Operating Environment

15°C to 30°C, 35% to 70% noncondensing humidity

Printer Dimensions (L x W x H)

343 x 411 x 322 mm (13.5" x 16.18" x 12.68")

Weight

15 kg (33.07 lbs printer only)