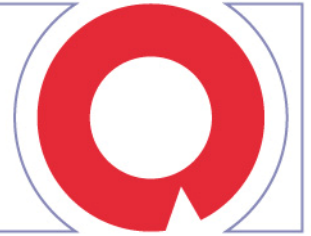


INSTANT CARD ISSUANCE SYSTEM



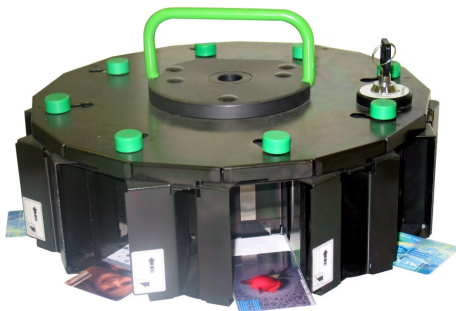
Z8i

Z8i is the new Matica revolution in card personalization and issuing systems.



Extremely flexible and secure, the Z8i has 8 input hoppers that allow to personalize 8 different types of cards.

Cards can be also personalized manually, through the front single card feeder.



8 Hopper Carousel

Full Card Personalization:

- Full Colour, Dye Sublimation and Monochrome Card Printing
- Re- Transfer module for high quality printing
- Full Encoding: MAG, SMART and RFID
- Full Embossing with Front and Rear Indent
- Tipper Module up to 3 colours selectable

Technical Features

Card handling:

- Automatic card feeding: 8 hoppers, 100 cards in each hopper
- Optical card counting mechanism for cards remaining in each hopper
- Front/Single card input feeder
- Secure-Lock reject hopper: 30 cards
- Output Hopper: 50 finished cards
- Single Output
- Cards format: ISO Std. CR80 - 0.76 mm

Card Personalization:

- Emboss module: 120 characters
- Front and rear indent
- Tipper with 3 selectable colours
- Magnetic stripe encoding HiCo/LoCo: Standard tracks 1, 2 & 3, ISO 7811
- EMV PC/SC USB coupler Chip Card encode/reader module
- RFID Mifare Station

Printing Method:

- 300 dpi card printing
- edge-to-edge printing standard
- colour dye sublimation and monochrome thermal transfer
- thermal re-transfer (option)
- Flip over (option)

Available Fonts:

- Std. Gothic and OCR7B emboss
- OCRB1 and OCRB4 front and rear indent
- CVV2 rear indent
- Visa Flying "V", country specific and other embossing/indent types

Communication Interface:

- Ethernet interface

Software:

- MatiCard Design® Software for Windows® 2K/XP
- Diagnostics and set-up software included

Other Features:

- Standard key-lock security feature
- Display TFT touch screen
- Upgradeable Firmware: Via PC on Flash EPROM

NEW



Sales Office
Via 2 Agosto 1980, 19 - 40056 Crespellano - Bologna (Italy)
phone: +39 051 671331 - fax: +39 051 969723

Manufacturing Plant
Via G. Rossa, 4/6 - 20037 Paderno Dugnano - Milano (Italy)
phone.: +39 02 92272501 - fax: +39 02 91084372

sales@maticacs.com - www.maticacs.com