



PRIVELIO XT



THE ADVANCED SECURE SOLUTION FOR EMBOSSED FINANCIAL CARD ISSUANCE

Privelio XT from Evolis is capable of instantly issuing embossed credit and debit cards. Its multiple card feeders enable the personalization of various preprinted designs within a unique system. With Privelio XT, card issuance is ultra secure and complies with international banking associations security guidelines.

FULL SECURITY

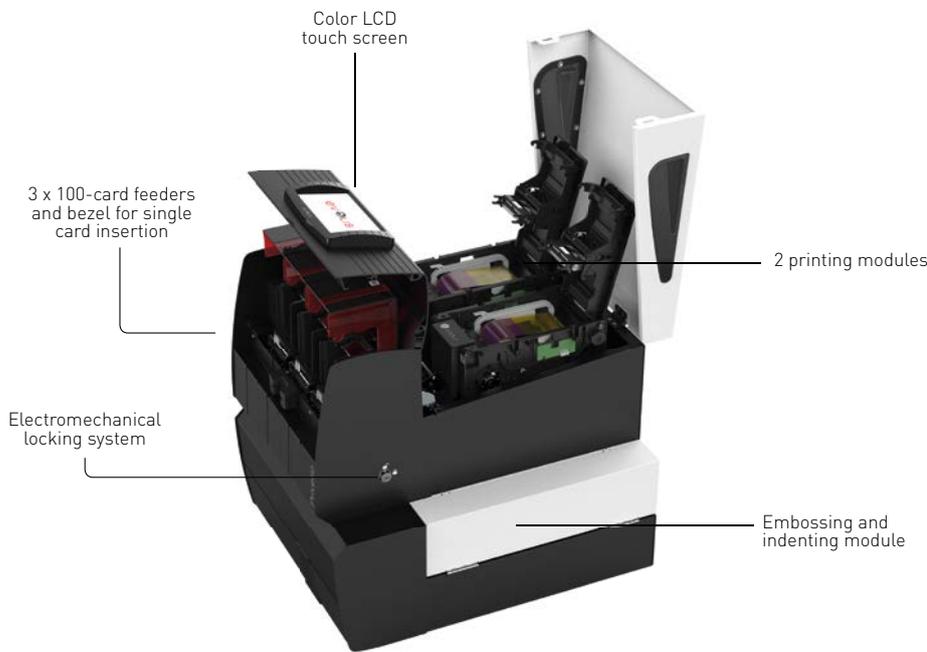
- The electromechanical locking system of Privelio XT (with single or double access control) secures the access to personalization ribbons, blank card stocks and rejected cards.
- The patented Kineclipse innovation masks the residual sensitive data left on the printing ribbon after the cards have been printed.

FLEXIBILITY & PRODUCTIVITY

- Several card feeders, printing and encoding modules, the embossing and indenting unit provide you with a wide choice of card designs and personalization types.
- Privelio XT offers a high level of productivity and personalizes different payment cards with no interruption.

ADVANCED CAPABILITIES

- Privelio XT enables to issue credit and debit cards featuring embossed characters and indenting.
- The built-in PC card enables networked control of the system and avoids the deployment of a dedicated computer next to Privelio XT.



UNIQUE FEATURE

Kineclipse process for masking the residual characters left on the printing ribbon



Without Kineclipse

With Kineclipse



MAIN FEATURES

GENERAL FEATURES

- Direct-to-card dye-sublimation/Resin thermal transfer
- 2 printing modules
- Edge-to-edge, single or dual-sided printing
- Standard 300 x 300 dpi resolution
- Customizable 300 x 600 dpi resolution (color and monochrome printing) or 300 x 1200 dpi resolution (monochrome printing only)
- Embedded PC card

PRINTING PERFORMANCES¹

- Encoding magnetic stripe, monochrome printing, embossing + rear indenting: 64 s per card

CARD MANAGEMENT AND SPECIFICATIONS

- 3 x 100-card feeders (0.76 mm - 30 mil)
- Manual card feeder
- Output hopper capacity: 40 cards (0.76 mm - 30 mil)
- Reject tray capacity: 40 cards (0.76 mm - 30 mil)
- Card thickness: 0.76 mm (30 mil)
- Card format: ISO CR80 - ISO 7810 (53.98 mm x 85.60 mm)

EMBOSSING / INDENTING

- Wheel capacity: 120 characters in stainless steel
- Indenting unit: back side of cards - OCR B1
- Standard type of characters: Farrington = OCR 7B (10 characters) and Standard Gothic (42 characters)
- Other specific character sets for embossing and indenting available upon request

INTERFACES

- Ethernet TCP-IP 10BaseT, 100BaseT (Traffic Led)

ADDITIONAL MODULES

- Available encoding modules:
 - Magnetic stripe encoder ISO 7811 HiCo/LoCo, JIS2
 - Smart contact station ISO 7816-2
 - Contact smart card encoder - PC/SC, EMV 2000-1
 - Contactless smart card encoder - ISO 14443A, B, ISO15693, MIFARE, DESFire, HID iCLASS
 - Other specific encoders upon request
- Options can be combined

SECURITY

- Electromechanical locking system with optional dual access control
- Kineclipse process for masking the residual data left on the printing ribbon
- Data encryption (SSL/TLS), supports 3DES and AES-256
- Support for Kensington® security lock

DISPLAY

- Color touch screen display (7")

SOFTWARE

- Evolis Mosaic SDK for remote supervision of the printer, easy integration and secure communication

PERSONALIZATION RIBBONS

To maximize the quality and durability of printed cards, the lifespan of the print head and the overall printer reliability, use Evolis High Trust® ribbons:

- Automatic identification and setting
- Delivered in a drop-in cassette for easy handling
- Ribbon saver for monochrome printing

Indenting ribbons: white and black

List of ribbons available on www.evolis.com

ECO-FRIENDLY DESIGN, CERTIFICATIONS AND STATEMENT OF COMPLIANCE

- Standby mode & reduced energy consumption
- CE, FCC, ICES, VCCI
- RoHS

SIZE AND WEIGHT

- Size (H x W x D): 576 x 480 x 630 mm (22.67" x 18.90" x 24.80")
- Weight: 65.5 kg (144.40 lbs)

WARRANTY²

- 1-year warranty (excluding print head)
- Warranty extension available as an option

¹ Under specific conditions / ² Warranty subject to observance of specific conditions and use of Evolis High Trust® ribbons



ISO 9001: 2008

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