



PRIVELIO



THE FLEXIBLE AND SECURE SOLUTION FOR FINANCIAL CARD ISSUANCE

Privelio from Evolis is a system capable of instantly issuing credit and debit cards. Its multiple card feeders enable the customization of various preprinted designs within a unique system. Privelio ensures an ultra secure issuance of cards and complies with the security guidelines of the international banking standards.

ENSURED SECURITY

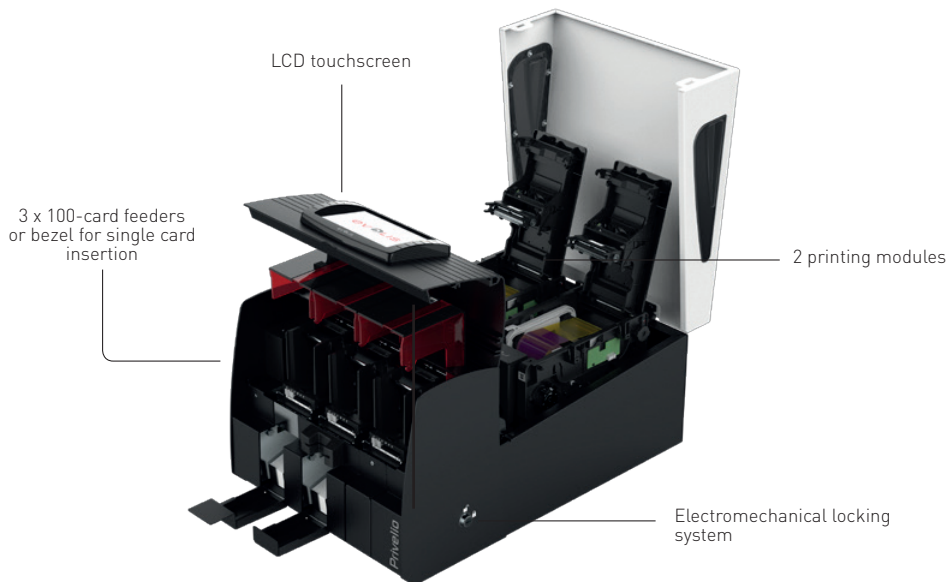
- Personalization ribbons, blank card stocks and rejected cards are all secure through the electromechanical locking system (with single or double access control) of Privelio.
- The patented Kineclipse innovation masks the residual sensitive data left on the printing ribbon after the cards have been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

FLEXIBILITY

- Multiply the card designs and personalization possibilities thanks to several card feeders and printing modules inside Privelio.
- The Evolis Mosaic server allows Privelio to be managed on a network without requiring the installation of a computer next to the system.

SCALABILITY

- Upgraded with the XT embossing module (as an option), Privelio can generate embossed characters and indenting on cards.
- Privelio can be equipped with various encoding modules, according to your needs: magnetic stripe, contact or contactless chip.



UNIQUE FEATURE

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



Without Kineclipse

With Kineclipse

MAIN FEATURES / Full technical specifications on www.evolis.com

GENERAL FEATURES

- Direct-to-card dye-sublimation/Resin thermal transfer
- 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

- Single side:
 - Monochrome (black/gold/silver) + overlay: 33 sec/card
- Dual side:
 - Monochrome (black/gold/silver) + overlay / KO: 46 sec/card

CARD MANAGEMENT AND SPECIFICATIONS

- 3 x 100-card feeders (0.76 mm - 30 mil)
- Bezel for card to card printing
- 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 types: PVC cards
- Card format: ISO CR80 - ISO 7810 (53.98 mm x 85.60 mm)

EMBOSSING / INDENTING

- XT embossing and indenting module (optional):
 - 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 (45 characters)
 - Other local character sets or specific languages 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

SAFETY

- Electromechanical locking system with possible activation of dual access control
- Kineclipse process for masking the residual data left on the printing ribbon after the cards have been printed
- Data encryption (SSL/TLS)
- Support for Kensington® security lock

DISPLAY

- Color touch screen display (7")

SOFTWARE

- Evolis Mosaic SDK for remote supervision of the printer, while facilitating and speeding up integration and ensuring a secure communication

CUSTOMIZATION 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
- 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): 336 x 407 x 630 mm (13.23" x 16.02" x 24.80")
- Weight: 32.5 kg (71.65 lbs)

WARRANTY

- 1-year warranty (printer and print head)²
- 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

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