

PRINTER



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 personalization of various preprinted designs within a unique system. **Privelio** ensures an ultra secure issuance of cards and complies with the international banking associations security guidelines.





Flexibility

- Multiply the card designs and personalization possibilities thanks to several card feeders and printing modules inside Privelio.
- The patented Kineclipse® innovation masks the residual sensitive data left on the printing ribbon after the cards have been printed.



Full Security

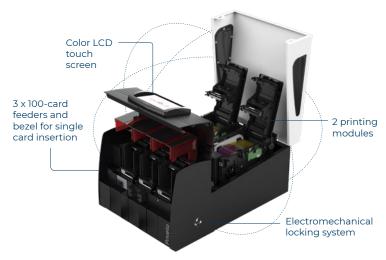
- Personalization ribbons, blank card stocks and rejected cards are all secure through the electromechanical locking system (with single or double access control) of Privelio.
- The Evolis Mosaic server allows
 Privelio to be managed on a
 network without requiring the
 installation of a computer next to
 the system.



Scability

- 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.





PRIVELIO

Unique Feature, Kineclipse® process for masking the residual characters left on the printing ribbon

Main **Features**

© General Features

- Direct-to-card dye-sublimation/ Resin thermal transfer
- · 2 printing modules
- 3 x 100-card feeders (0.76 mm 30 mil)
- · Manual card feeder
- Edge-to-edge, single or dual-sided printing
- · Standard 300 x 300 dpi resolution
- · 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

- Output hopper capacity: 40 cards (0.76 mm 30 mil)
- Reject tray capacity: 40 cards (0.76 mm - 30 mil)
- Card thickness: 0.25 to 1.25 mm (10 to 50 mil), gauge adjustment (0.25 mm - 10 mil only for monochrome printing)
- Card format: ISO CR80 ISO 7810 (53.98 mm x 85.60 mm)

Oisplay

· Color touch screen display (7")

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

© Evolis High Trust® 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

Software

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

© Eco-Friendly Design, Certifications And Statement Of Compliance

- Standby mode & reduced energy consumption
- · CE, FCC, ICES, EAC, BIS, 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)

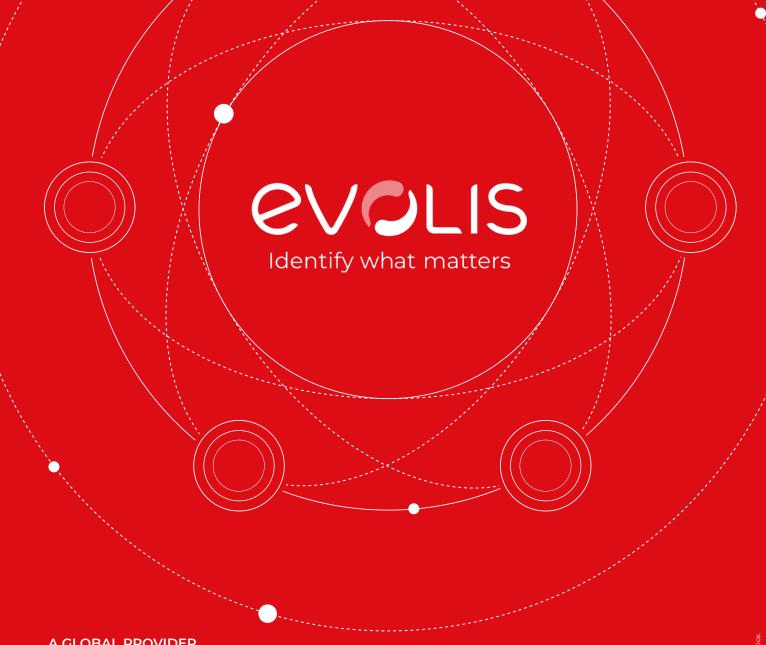
Warranty

- 2-year warranty (printer and print head)²
- · Warranty extension available as an option

Embossing / Indenting

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





A GLOBAL PROVIDER OF IDENTIFICATION SOLUTIONS

- Worldwide leader in card personalization systems for decentralized issuance
- International expertise and local support through a network of 400 distributors in 140 countries
- A unique ability to meet specific customer specifications with a Project department dedicated to design and construction of tailor-made solutions
- © Evolis is ISO 9001 certified, which reflects our comprehensive approach, both in terms of quality and continuous improvement

www.evolis.com

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