Identify what matters

Privelio XT



FULL SECURITY

FLEXIBILITY & PRODUCTIVITY

ADVANCED CAPABILITIES

PRINTER

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 once the cards have been printed.

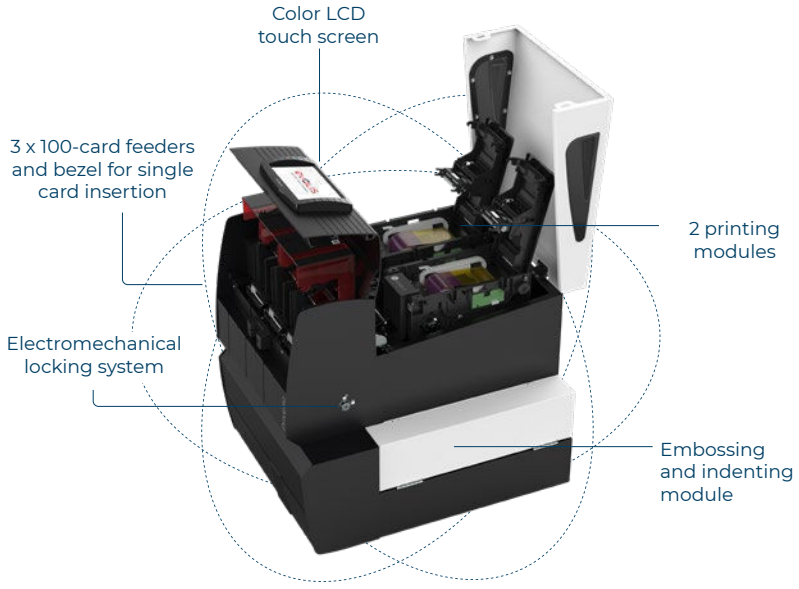
Flexibility & Productivity

- **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.





Full technical specifications
on www.evolis.com

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 double-side printing
- Standard 300 x 300 dpi resolution
- Embossing module and indenting unit
- Embedded PC card

Printing Performances[1]

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

Card Management & Specifications

- 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 & Identing

- 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 cards – OCR B1 (10 numeric characters)
- Other specific character sets for embossing and indenting available upon request

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'')

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

Indenting ribbons: white and black

List of ribbons available on www.evolis.com

Software

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

Interfaces

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

Eco-Friendly Design, Certifications and Statement of Compliance

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

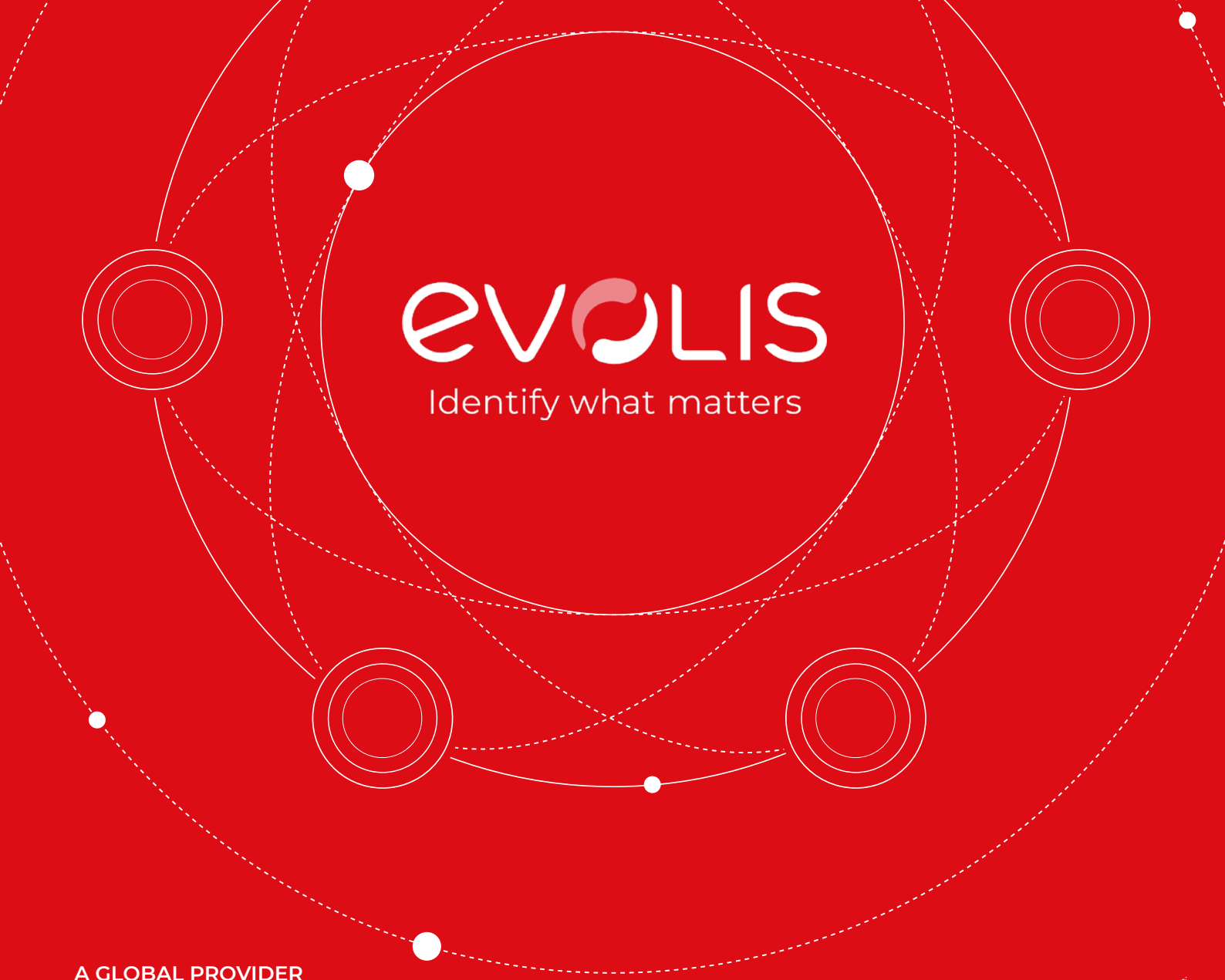
Size & Weight

- 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)

Warranty

- 2 year warranty[2]:
  - Printer units: unlimited inserted card number
  - Embossing module: within the limit of 25,000 inserted cards
- 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



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

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