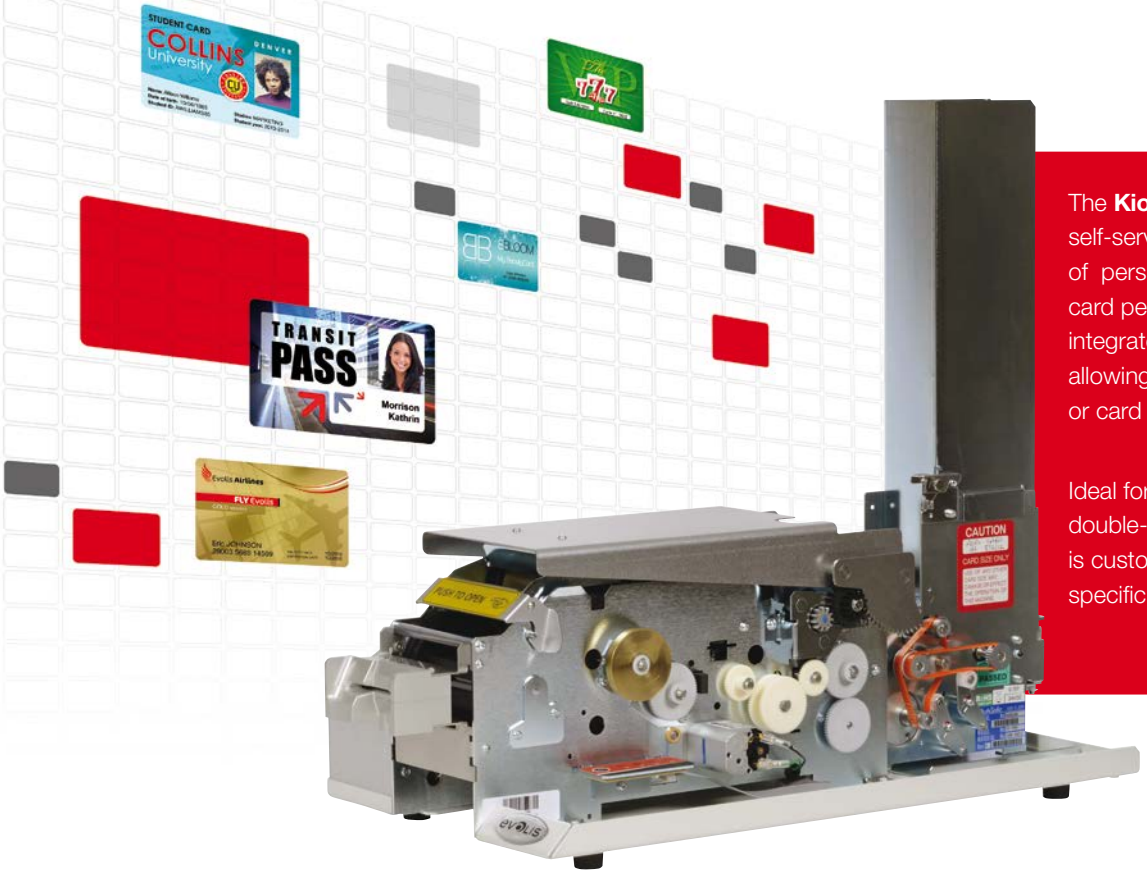
KIOSK



The **Kiosk** printer is ideal for self-serviced immediate issuance of personalized plastic cards. This card personalization module can be integrated into terminals or machines, allowing users to produce their badge or card themselves.

Ideal for delivering individual single or double-sided cards, the Kiosk module is customized so as to adapt to any specific requirements.

THE MODULAR CARD PRINTER FOR SELF-SERVICE APPLICATIONS

Kiosk is ideal for issuing self-service:

- Membership cards
- Loyalty cards / Gift cards
- Transit passes
- Student cards
- Pre-paid cards
- Visitor badges



FLEXIBLE AND SCALABLE

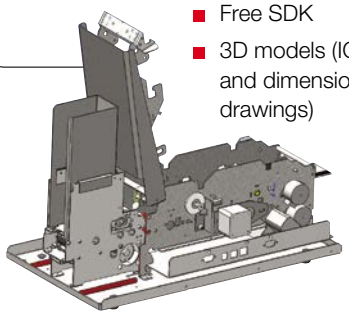
Kiosk can be extended with **various encoding options**: magnetic, smartcards or RFID cards, which can all be combined with each other. Kiosk makes **card management highly flexible**, with feeders in a range of different capacities and cards returned using an outlet or in the terminal output tray. **Several technologies**, such as thermal printing, can be integrated into the printer. Evolis also **develops new options** on request.

SIMPLE TO INTEGRATE

Kiosk is designed for easy integration into whatever systems you have in place, even the most cutting edge. The **SDK kits** and the **total accessibility of the various components and connectors** allow Kiosk to be smoothly integrated into any environment. Our experts also ensure that the **necessary skills are transferred to your teams**.

Your integration kit:

- Free SDK
- 3D models (IGS files and dimensioned drawings)



DURABLE

With its **proven quality of printing and encoding**, Kiosk guarantees you total peace of mind. This printer has a **metal structure** which makes it robust and durable, guaranteeing that **your card issuing terminals never let you down**.

EASY TO USE

In order to **limit and facilitate everyday maintenance operations**, Kiosk offers remote notifications on the status of the printer and consumables (such as the card level alert). In addition, the high capacity of the feeders gives the terminal a **great level of autonomy**, so there is no need to frequently reload cards.

RESPONSIVE

The Evolis team responds **promptly** to all your requests and has the capacity to **rapidly manufacture** your Kiosk printer. This optimum responsiveness is possible due to the project management, research, and production teams all being **located on a single site**.

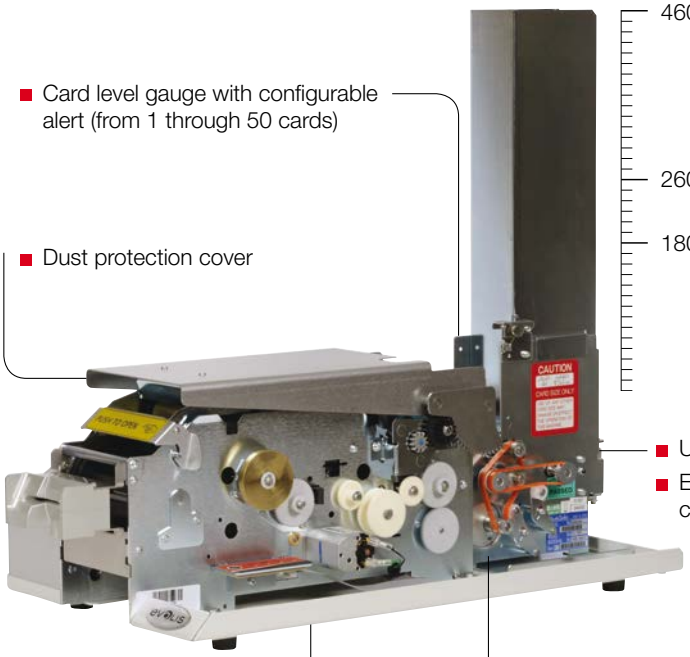
evolis
card printers

KIOSK

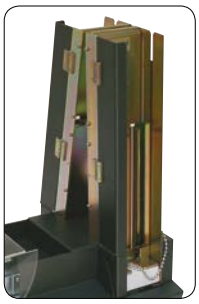


- Optional bezel: insert for card updates and returns

- Single unit feeder available with 3 capacities:
  - 460 cards (0.76 mm – 30 mil)
  - 260 cards (0.76 mm – 30 mil)
  - 180 cards (0.76 mm – 30 mil)
- Card level gauge with configurable alert (from 1 through 50 cards)
- Dust protection cover



- USB connection
- Ethernet TCP/IP connection
- Metal base
- Wide range of encoding options:
  - Magnetic
  - Contact smartcard
  - Contactless smartcard
  - Dual-chip smartcard



- Optional dual feeder 2 x 500 cards (0.76 mm – 30 mil)

PRINTING MODULE
- Dual-sided printing module
- Edge-to-edge printing
- Color dye sublimation, monochrome thermal transfer
- Direct thermal transfer and rewritable technology on demand
- 300 dpi print head (11.8 dots/mm)

LOADING AND RETURNING CARDS
- Single feeder unit available with 3 capacities: 460, 260 and 180 cards (0.76 mm – 30 mil)
- Optional dual feeder 2 x 500 cards (0.76 mm – 30 mil)
- Manual insertion with optional bezel
- Manual return or in the terminal output tray
- Ability to reject defective cards and recycle unretrieved cards

ADDITIONAL ENCODING MODULES
- HiCo/LoCo magnetic stripe encoder ISO 7811 or JIS2
- Smart contact station – ISO 7816-2
- Connecting panel and mounting area for users own integration of encoding units
- Encoding options:
  - Smart encoding unit – PC/SC, EMV 2000-1
  - Contactless encoding unit - ISO14443A & B, ISO 15693, Mifare, DesFire, HID iCLASS
  - Other types upon request

INTERFACES
- USB 1.1 (compatible 3.0) (serial)
- Ethernet TCP-IP 10BaseT, 100BaseT (Traffic Led) (optional)

PRINTING PERFORMANCES[1]
- Single side:
  - Color (YMCKO): 24s/card
  - Monochrome: 5s/card
- Dual side (YMCKO-K): 29s/card

CARD SPECIFICATIONS
- Card types:
  - PVC cards
  - Composite PVC cards
  - PET cards
  - ABS cards[1]
  - Special varnished cards[1]
- Card format: ISO CR80 - ISO 7810 (53.98 mm x 85.60 mm)
- Thickness: 0.76 mm (30 mil), other thicknesses on demand

EVOLIS HIGH TRUST® RIBBONS
To maximise the quality and durability of printed cards, the lifespan of the print head and the overall printer reliability, use Evolis High Trust® ribbons.
- Ribbon capacity:
  Color ribbons:
  - YMCKO: 200 prints/roll
  - YMCKO-K: 200 prints/roll
  - ½ YMCKO: 400 prints/roll

  Monochrome ribbons:
  - KO: 500 prints/roll
  - Black, red, green, blue, white, gold, silver: 1000 prints/roll
- Ribbon saver for monochrome printing

RESIDENT FONTS
- Arial, Arial bold
- Barcode: Code 39, Code 128, EAN 13, 2/5 interleaved

SOFTWARE
- Printer driver
- Free SDK with:
  - Printer status notifications
  - Minimum card level alert

OPERATING SYSTEMS
- Windows™: XP SP3, Vista 32/64, 7 32/64, 8 32/64
- Linux (upon request)
- Macintosh™ OS X v10.4 and higher (upon request)

CERTIFICATIONS AND STATEMENT OF COMPLIANCE
- RoHS

POWER
- Power supply: 100-240 Volts AC, 50-60 Hz, 1.8 A
- Printer: 24 Volts DC, 3 A

OPERATING ENVIRONMENT
- Min/max operating temperature: 15° / 30° C (59° / 86° F)
- Humidity: 20% to 65% non-condensing
- Min/max storage temperature: -5° / +70° C (23° / 158° F)
- Storage humidity: 20% to 70% non-condensing

SIZE AND WEIGHT
- Size of the standard version (H x W x D): 476 x 264 x 469 mm (8.46" x 11.81" x 33.46")
- Weight of the standard version: 10kg (22.04 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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KYOCERA Printhead

evolis card printers

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