

Card Printers for Self-Service Terminals



Printers for Self-Service Kiosks: for an Optimal User Experience.

More and more sectors are seeing the benefits of self-service terminals. **This trend is consistent with the new expectations of consumers** and particularly with their need for immediacy. They expect the service they are accessing to be provided **as quickly as possible.**

But that's not all—**for a customer's experience to be optimal, it must be complete. This is also true in the area of issuing cards**, whatever kind they may be (bank card, loyalty card, student card, access card, etc.), and where card printers for self-service kiosk terminals shine.

Increase Points of Contact at a Lower Cost





Increase the quality of service offered to customers or members.

Improved user satisfaction

Offer an immediate and easily accessible service

Cards are personalized and issued to cardholders 24/7, regardless of business hours.

• Give the option of personalizing cards

Users can easily select the design of their card on the terminal, or even use a personal photograph.

• Reduce waiting times

Your contacts receive their card right away, without having to wait in line at the counter or for it to be mailed to them.



Streamline operating costs and reach more consumers.

Maximum return on investment

Optimize personnel costs

The terminal frees up your employees' time so they can focus on tasks with a higher added value.

• Limit maintenance costs

The notification system, combined with the large capacity of the feeders and consumables, optimizes maintenance operations.

Generate additional revenue

When a customer gets their card immediately, they are more likely to use it right away. They benefit immediately from the services associated with the card.

Project a modern & distinctive image

The fact that you can get a card without waiting is perceived very positively by customers and allows you to stand out from competitors.



Many Advantages for Many Sectors

O Governments & Administrations

- Accelerate certain administrative procedures
- **Provide a local service** for access to administrative services for the entire population

🔘 Retail

- Offer a service for **personalized gift cards**
- Easily issue cards for **promotional** campaigns

© Education

 Facilitate the delivery of student cards at the beginning of the academic year or in case of loss
 Provide students with complete autonomy when collecting and using their multi-purpose card

O Healthcare

- Enable the **identification of all persons** present in the establishment: medical staff, patients, visitors
- Limit physical contact between people



OFinance

- Improve the user experience: instant account opening, emergency replacement of lost or stolen cards
- Increase the activation rate and **encourage the** use of issued bank cards

O Hospitality & Leisure

- Facilitate check-in by issuing room keys directly from kiosk terminals
- Optimize the flow of visitors by automating the issuance of visitor badges, entry cards, passes, etc.

 $^{>}$ CARD PRINTERS FOR SELF-SERVICE TERMINALS



A Wide Range of Dedicated Products **to Meet All Needs**

KC RANGE | Compact models



KC Essential The most compact and modular solution to meet your integration and personalization needs.



KC Prime Our ready-to-integrate printer model, with a 200-card feeder.



KC Max A printer optimized to accommodate four 100-card feeders while remaining compact.

KM RANGE | High autonomy models



KM500B A high capacity 500-card feeder to handle unique card designs.



KM2000B Four 500-card feeders to autonomously manage up to 4 different card designs.

All the Benefits of our Kiosk Range

When it comes to facilitating its integration, offering the best possible personalization options, or optimizing its durability, **our Kiosk range has been designed to be easily adaptable to all projects.**

We also know that each project is unique, so you can count on our dedicated project team to meet your specific needs.

Integration

O Drivers for all major operating systems

• Windows, Mac, and Linux drivers are available for all products in our Kiosk range.



Simplified hardware & software integration

- The **metal structure** of the printer allows it to be easily integrated into the terminal and ensures its stability.
- The Evolis Premium SDK (software development kit) allows you to optimize integration and communication with your IT systems.
- · 2D & 3D side with dimensions.

Card management

- You choose the mode of **insertion**, **ejection**, **and rejection** of the cards.
- The **retraction function for uncollected cards** is available on all our printers.

Illuminated bezel (optional for KC range)

- With its LEDs, **Evolis's illuminated bezel provides a visual alert to the user** of a card entry or exit.
- Its optional anti-insertion system prevents the insertion of cards, ensuring that the bezel only performs its function as a card output.



Personalization

© Electric personalization

• The printers can incorporate **encoders** for a magnetic strip, contact chip, and contactless chip. These **increase security** and can be combined with each other.

O High level of autonomy

- The Kiosk range offers **feeders with different capacities** from 100 to 2000 cards, depending on the level of autonomy required.
- High-capacity ribbons can print more than 3,000 singlesided cards in monochrome and 500 cards in color.

Craphic customization

• Personalization can be done on **blank cards** by printing on the entire surface of the card, or on **pre-printed cards** by printing only certain areas

O Printing quality & speed

- The printers offer **high-resolution graphic rendering** thanks to dye sublimation and thermal transfer printing.
- · Personalized cards are printed in seconds.

Durability

Operating temperature & humidity level

• Special attention is paid to the endurance of our printers in order to **ensure optimal operation** in difficult environments and to **extend their life span**.

🔘 Warranty

• All **Kiosk printers are guaranteed for 2 years**. Extended warranties are available for up to **4 years**.



A Kiosk Printer **for Every Need**

Full details on the features of the card printers for self-service terminals







PRINTED SIDES	• Single and double-sided	• Single and double-sided
PRINTING TECHNOLOGY	Color sublimation (YMCKO) Monochrome thermal transfer	 Color sublimation (YMCKO) Monochrome thermal transfer
RESOLUTION	 • 300 dpi • Extended mode: - 300x600 dpi: monochrome and color - 300x1200 dpi: monochrome only 	 • 300 dpi • Extended mode: - 300x600 dpi: monochrome and color - 300x1200 dpi: monochrome only
CARD MANAGEMENT	 Evolis LED illuminated bezel (optional): manual insertion and return Anti-insertion system (optional on Evolis bezels) Possibility of integrating a non-Evolis feeder and/or bezel Ability to retract uncollected cards Reject slot for faulty cards 	 Feeder capacity: 200 cards or 100 cards without metal cassette Return of cards to the terminal's output tray if there is no bezel Evolis LED illuminated bezel (optional): manual insertion and return Anti-insertion system (optional on Evolis bezels) Possibility of integrating a non-Evolis bezel Ability to retract uncollected cards Reject slot for faulty cards or output tray
CONNECTIVITY / PORTS	• USB (1.0, 1.1, 2.0, 3.0) • Ethernet • Serial port (option)	• USB (1.0, 1.1, 2.0, 3.0) • Ethernet • Serial port (option)

- Evolis Premium Suite
- Evolis Premium SDK (free)
- ISO magnetic strip
- \cdot Contact smartcards
- Contactless smartcards

· Dust cover (standard)

ACCESSORY

SOFTWARE ENVIRONMENT

ENCODING OPTIONS

• Evolis Premium Suite

• ISO magnetic strip

Contact smartcards

· Contactless smartcards

• Evolis Premium SDK (free)

KC Max	KM500B	KM2000B
• Single and double-sided	• Double-sided	· Double-sided
 Color sublimation (YMCKO) Monochrome thermal transfer 	 Color sublimation (YMCKO) Monochrome thermal transfer 	 Color sublimation (YMCKO) Monochrome thermal transfer
• 300 dpi • Extended mode: - 300x600 dpi: monochrome and color - 300x1200 dpi: monochrome only	• 300 dpi	• 300 dpi
 Feeder capacity: Four 100-card feeders Evolis LED illuminated bezel (optional): manual insertion and return Anti-insertion system (optional on Evolis bezels) Possibility of integrating a non-Evolis bezel Ability to retract uncollected cards 	 Feeder capacity: One 500-card feeder Bezel (standard): manual insertion and return Ability to retract uncollected cards Reject slot for faulty cards 	 Feeder capacity: Four 500-card feeders Bezel (standard): manual insertion and return Ability to retract uncollected cards Reject slot for faulty cards
• Locked reject box (2 keys)		

• USB (1.0, 1.1, 2.0, 3.0) • Ethernet • Serial port (option)	 • USB 2.0 Full speed • Ethernet • Serial port (on request) 	 • USB 2.0 Full speed • Ethernet • Serial port (on request)
• Evolis Premium Suite • Evolis Premium SDK (free)	 Evolis Premium Suite (limited support) Evolis Premium SDK (free) 	 Evolis Premium Suite (limited support) Evolis Premium SDK (free)
 ISO magnetic strip Contact smartcards Contactless smartcards 	 ISO magnetic strip (standard) Contact smartcards Contactless smartcards 	 ISO magnetic strip (standard) Contact smartcards Contactless smartcards



EVOLIS, GLOBAL PROVIDER OF IDENTIFICATION SOLUTIONS

O 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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ITALY

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