

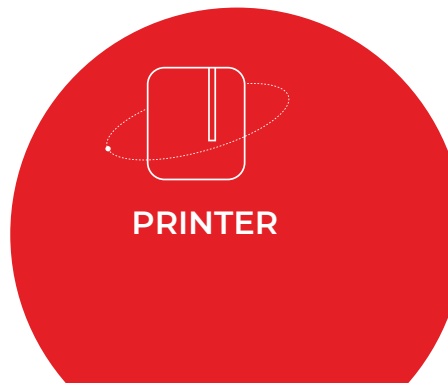
evOLIS

Identify what matters*

Zenius 2



*Identifichiamo ciò che conta





Zenius 2 Simply brilliant

Zenius 2: everything you need

Zenius 2 does everything essential excellently. It meets **the printing needs of small to medium print runs** with efficient, well-designed features.

Single-sided printing, in color or monochrome, with professional print quality, coding options, and much more. All in a **lightweight and compact product**: this is Zenius 2.

Designed for a complete user experience

Zenius 2 is as ingenious as it is intuitive, offering a comprehensive user experience.

The printer is easy to use thanks to its **smart design**: a 50-card feeder, a card insertion slot, an output stacker for up to 50 cards, and easy access to the ribbon.

At the same time, the comprehensive **software suite** simplifies card creation and printing. It includes an optimized driver for Windows and Mac and ID-ALL card creation software.



Features and Benefits

Tutti i dettagli sulle funzionalità di Zenius 2



Multiple printing features

- Edge-to-edge printing, front only
- Color sublimation/monochrome thermal transfer
- **Rewrite technology** for rewritable cards



High-performance printing and autonomy

- Color printing up to **180 cards/hour**
- Monochrome printing up to **700 cards/hour**
- **Automatic 50-card feeder**
- **25- and 50-card output tray**
- **Single-card** loading option
- Color adjustment via **color profile**

Security of issued cards and data

- Numerous encoding options*
- **UV effect** printing*
- **Double-layer overlay***
- Data elimination with **digital erasure**

Intuitive use

- Evolis Premium Suite with optimized user experience on **Windows and Mac**
- Printing from USB
- Network use*
- **Printing from smartphones and tablets**
- **Card personalization software**



Reliability

- **Print head with reinforced protection**
- 3-year warranty

Elegant design

- Elegant and timeless design
- **Compact and lightweight**



*Available in the Expert version

A complete range of consumables

Evolis High Trust consumables ensure **high-quality printing and optimal durability**.

A **wide range of cards, ribbons, and cleaning kits** to meet all your needs.

Innovative Ribbon Selection

- ⊙ **YMCKOO*** ribbon: double-layer overlay for double protection.
- ⊙ **Ribbon cartridges** for one-step installation or **EASY4PRO** without cartridge for users who want to reduce their environmental impact.

Technical specifications

GENERAL FEATURES

- Front printing module
- Color sublimation directly onto paper and thermographic transfer with resin
- Printing of rewritable cards
- Print resolution:
 - Color and monochrome: 300x300 dpi and 300x600 dpi
 - Monochrome: up to 300x1200 dpi
- Print optimization via color profile
- Interface: LED panel

PRINT SPEED

- Single-sided, color: up to 180 cards/hour
- Single-sided, monochrome: up to 700 cards/hour

CARD SPECIFICATIONS AND MANAGEMENT

- Automatic or manual feeder
- Feeder capacity: 50 cards (0.76 - 30 mil)
- Front output bin capacity: 25 cards (0.76 mm - 30 mil)
- Rear output tray capacity: 50 cards (0.76 mm - 30 mil)
- Card thickness: 0.25 to 0.76 mm (10 to 30 mil), adjustable with gauge
- Card types: PVC cards, composite PVC cards, PET cards*, paper cards*, and rewritable cards
- Card size: ISO CR80 - ISO 7810 (53.98 x 85.60 mm)

PORTS / CONNECTIVITY

- USB 2.0 (compatible with 1.0 and 3.0), cable included
- Ethernet TCP-IP 10BaseT, 100BaseT (data traffic LED) Expert version

EVOLIS HIGH TRUST® RIBBONS

To optimize the quality and durability of printed cards, the lifespan of print heads, and the overall reliability of the printer, use Evolis High Trust® ribbons.

- Automatic recognition and configuration
- Ribbon cassettes for one-step installation or an EASY4PRO offer without a cassette for users who want to reduce their environmental impact.
- YMCKO: 200 prints per roll
- ½ YMCKO: 400 prints per roll
- YMCKOO: 250 prints per roll
- Monochrome ribbon (black): 2,000 prints per roll (under certain conditions)

List of available ribbons at www.evolis.com

*Under certain conditions

SECURITY

- Kensington® security lock
- Print head protection during maintenance or ribbon replacement
- Deletion of sensitive data from the printer memory
- UV effect printing with YMCKOO ribbon in the Expert version

ENCODING MODULES

- ISO 7811 magnetic stripe encoder
- Contact smartcard encoder
- Contactless smartcard encoder
- Dual smartcard encoder (contact/contactless)
- Combinable options
- Factory or on-site installation

SOFTWARE AND APPLICATIONS



- ID-ALL Starter Edition for designing and editing badges (Windows® and macOS). Details on operating system compatibility are available at www.cardpresso.com
- Evolis Premium Suite 2 for complete printer management (printer driver, printer configuration and support, user notifications). Compatible with Windows® and macOS.
- Evolis Print Service (mobile application) for printing with Zenius 2 Expert from Android and iOS mobile devices. Details on operating system compatibility are available at www.evolis.com.
- Evolis SDK (Software Development Kit) for comprehensive management and optimal integration of Evolis printers into applications and IT systems.

WARRANTY TERMS AND CONDITIONS

- 3 years for the printer
- Optional extended warranty available

evolis
Identify what matters

GLOBAL SUPPLIER OF IDENTIFICATION SOLUTIONS

- 🌐 **World leader** in decentralized card personalization systems
- 🌐 **International expertise and local support** thanks to a network of 3,000 partners worldwide
- 🌐 A unique ability to meet customer requirements thanks to our **Projects department dedicated to designing and implementing customized solutions**
- 🌐 **Evolis is ISO 9001 certified**, which attests to our approach in terms of quality and continuous improvement

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