EVOLIS

ZENIUS

THE COMPACT AND AGILE CARD PRINTER

The Zenius printer is designed for single sided printing of a very large variety of plastic cards. Zenius generates color or monochrome cards, individually or in small runs, with top quality results.
Zenius is a user-friendly, compact and cost-effective solution for delivering your personalized cards.

FLEXIBILITY

- With Zenius, you can choose to insert your cards individually or with the automatic feeder.

- The «Expert» version of Zenius features combinable encoding functions: magnetic encoding, contact and contactless chips. It takes just a few minutes to install these modules!

EASE OF USE

- With the Evolis Premium Suite® software, you can receive notifications and easily control the printer from your computer.

- Evolis High Trust® ribbons are easy to install and automatically recognized and set by the printer.

SMALL FOOTPRINT

- Hardly larger than a standard sheet of paper, Zenius fits perfectly into any environment, be it the office or a customer service counter.

- Zenius is an eco-designed printer: very efficient sleep mode and low energy consumption.

205 mm (8.07¨)

195 mm (7.68¨¨¨)

315 mm (12.4¨)

Weight: 3.3 kg (3.64 lbs)

Easy handling, automatic ribbon recognition and setup

MANUAL OR AUTOMATIC CARD FEEDER

MAIN FEATURES

GENERAL FEATURES
- Direct-to-card dye-sublimation/Resin thermal transfer
- Single-sided printing, edge-to-edge
- 300 dpi print head (11.8 dots/mm)
- 16 million colors
- 16 MB memory (RAM), 32 MB for the Expert version
- Colors available: fire red & grey brown

PRINTING PERFORMANCES
- Color (YMCKO): 120 - 150 cards/hour[1]
- Monochrome: 400 - 500 cards/hour

INTERFACES
- USB (1.0, 1.1, 2.0, 3.0), cable supplied
- Ethernet TCP-IP 10BaseT, 100BaseT (Traffic Led) on the Expert version

CARD MANAGEMENT AND SPECIFICATIONS
- Automatic or manual feeding
- Feeder capacity: 50 cards (0.76 mm – 30 mil)
- Output hopper capacity: 20 cards (0.76 mm – 30 mil)
- Card thickness: 0.25 to 0.76 mm (10 to 30 mil), gauge adjustment
- 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)

ADDITIONAL ENCODING MODULES
- Available modules on the Expert version:
  - 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
- Internal USB ports
- Options can be combined
- Factory-installed or installed on site

SAFETY
- Support for Kensington® security lock
- Data encryption for magnetic encoding

DISPLAY
- Printer LEDs
- Graphical notifications from the printer[2]: cleaning alerts, empty/low level ribbon and card alerts, etc.

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
- Delivered with Evolis Premium Suite® for Windows®:
  - Printer driver
  - Evolis Print Center for administration and settings
  - Evolis Printer Manager for graphical notification[3]
  - 24/7 online support
  - Compatible with Windows® (32/64 bits): XP SP3, Vista, W7, W8, W10
- Delivered with cardPresso XXS Lite for designing and editing badges:
  - Internal database up to 50 records
  - Windows® (from XP onwards) and Mac OS X
- Delivered with a driver for Mac OS X (from 10.5 onwards)
- Linux OS upon request
- Evolis Premium SDK for remote supervision of the printer, while facilitating and speeding up integration into IT systems

ECO-FRIENDLY DESIGN, CERTIFICATIONS AND STATEMENT OF COMPLIANCE
- Standby, sleep modes & reduced energy consumption
- CE, FCC, IEC, VCCI, CCC, KC, BIS, EAC
- RoHS

SIZE AND WEIGHT
- Size (H x W x D): 195 x 205 x 315 mm (7.68¨ x 8.07¨ x 12.4¨)
- Weight: 3.3 kg (7.3 lbs)

WARRANTY[4]
- 1-year warranty (excluding print head)
- Warranty extension available as an option

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1 Under specific conditions / 2 Depends on the Windows® version / 3 Requires the .net 4.0 client profile version
4 Warranty subject to observance of specific conditions and use of Evolis High Trust® ribbons

Windows   Mac OS

Made in FRANCE Made in

ISO 9001:2008 Quality Management System Certified by British Standards
bsi.
ISO 9001: 2008

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