Primacy

The **Primacy** printer is extremely fast, powerful and efficient. Using advanced encoding technologies, this desktop printer is the best solution for issuing personalized cards, from the most simple to the most secure.

Primacy is available in single and dual-sided versions and is the ideal choice for printing and encoding cards in medium and large runs.

THE FAST AND VERSATILE CARD PRINTER

Primacy is ideal for instant issuance of:

- Employee badges
- Access control badges
- Transit passes
- Payment cards
- Healthcare cards
- Student cards
- Multi application cards
- Event passes

ENHANCED PRODUCTIVITY

Primacy is perfect for printing large runs because it personalizes color cards in **record time**: up to **225 cards per hour** for single-sided printing and 140 cards per hour for dual-sided. You save time and **increase productivity**.

PROFESSIONAL PRINTING

Primacy printers feature 300 dpi **photographic resolution** and **edge to edge printing** for optimum print quality.
Your cards convey a professional image of your organization.

EASE OF USE

The card feeder and output tray are directly accessible on the front of the printer, so you can check the cards as they come out.

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 by the printer.

SCALABILITY

You can **upgrade your printer** according to your needs by adding magnetic stripe, contact or contactless chip encoders.

The printer can be factory configured for **dual sided printing**, or the function can be activated on site.

HIGH CAPACITY

The large capacity card feeder and output tray hold 100 cards - so you don't have to refill the printer as often. Primacy offers **high capacity in a compact footprint**.

LASTING INVESTMENT

Primacy benefits from Evolis' experience and **proven quality control** to ensure optimum performance and perfect results. We back up our strong commitment to quality with our **3-year standard warranty**.
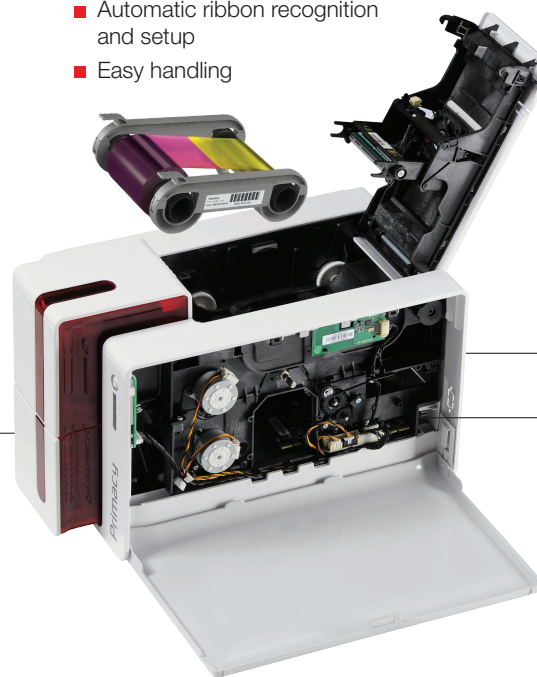
ECO-DESIGN

As part of our eco-design system aimed at reducing the environmental footprint of our products, **Evolis**:

▶ **uses recycled materials** in the manufacture of our printers and consumables whenever possible,

▶ designs compact and lightweight printers to **reduce CO_2 emissions** from transportation and packaging,

▶ **reduces the power consumption** of its printers through a very economical hibernation mode.

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evolis
card printers

Primacy

- Automatic ribbon recognition and setup
- Easy handling

- USB connectivity
- Ethernet TCP/IP connectivity
- 30-card reject tray

- On-site or factory configuration by adding specific modules
- All encoding options can be combined

- 100-card feeder and output tray on the front of the printer
- Check the card level at a glance
- LED control panel
- Easy to reach On / Off button

GENERAL FEATURES
- Single-sided or dual-sided printing module
- Edge-to-edge printing
- Color dye sublimation, monochrome thermal transfer
- 300 dpi print head (11.8 dots/mm)
- 16 million colors
- 16 MB memory (RAM)

PRINTING PERFORMANCES
- Single side:
  - Color (YMCKO): 190 - 225 cards/hour[1]
  - Monochrome: 600 - 850 cards/hour
- Dual side:
  - Color (YMCKO-K): 140 cards/hour

OPTIONAL FEATURES
- Colors available: fire red & brilliant blue
- Upgrade kit for dual-sided printing
- USB encoding over IP through additional USB Net Server module, upon request
- Locking system to prevent access to the printer and consumables (cards and ribbons)
- Wireless range: wireless connection 802.11b/g

ADDITIONAL ENCODING MODULES
- Available 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
- Internal USB or IP ports
- Options can be combined
- Factory-installed or installed on site

INTERFACES
- USB (1.0, 1.1, 2.0, 3.0)
- Ethernet TCP-IP 10BaseT, 100BaseT (Traffic Led)
- 802.11b/g wireless connection on the Wireless range

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 alert, etc.

CARD MANAGEMENT AND SPECIFICATIONS
- Feeder capacity: 100 cards (0.76 mm – 30 mil)
- Output hopper capacity: 100 cards (0.76 mm – 30 mil)
- Reject tray capacity: 30 cards (0.76 mm – 30 mil)
- Card thickness: 0.25 to 1.25 mm (10 to 50 mil), gauge adjustment (0.25 mm - 10 mil only for monochrome printing)
- 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)

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:
  - YMCKO: 300 prints/roll
  - YMCKO-K: 200 prints/roll
  - ½ YMCKO: 400 prints/roll
  - ½ YMCKO-KO: 250 prints/roll
  - KO: 600 prints/roll
  - Black monochrome ribbon: 2000 prints/roll
  - Other monochrome ribbons: 1000 prints/roll
  - Hologram varnish: 400 prints/roll
  - SO-KO: 250 prints/roll
- Automatic identification and setting
- Delivered in a drop-in cassette for easy handling
- Ribbon saver for monochrome printing

SOFTWARE
- Delivered with Evolis Premium Suite® for Windows®:
  - Printer driver
  - Evolis Print Center for printer administration and settings
  - Evolis Printer Manager for graphical notification[3]
  - 24/7 online support
  - Compatible with Windows®: XP SP3 32/64, Vista 32/64, W7 32/64, W8 32/64
- Delivered with cardPresso XXS for designing and editing badges:
  - Internal database (unlimited records)
  - Signature acquisition (compatible with Evolis Sig100 and Sig200 signature pads)
  - Operating systems:
    - Windows®: XP SP3 32/64, Vista 32/64, W7 32/64, W8 32/64
    - Mac OS X (Intel® processor)
- Delivered with a driver for Mac OS X (from 10.5 onwards)
- Linux OS upon request

ECO-FRIENDLY DESIGN, CERTIFICATIONS AND STATEMENT OF COMPLIANCE
- Standby, sleep modes & reduced energy consumption
- CE, FCC, IEC, VCCI, CCC, KC
- ErP 2009/125/CE
- 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
- Operating ventilation: open air

SOUND (EVALUATED ACCORDING TO THE ISO 7779 STANDARD)
Sound pressure in assistant positions LpAm (color mode YMCKO)
- When operating: 48 dB (A)
- In sleep mode: background noise level

PACKAGING CONTENT
- Printer
- CD-ROM with printer driver, user manuals
- Cleaning kit
- USB cable
- Reject tray
- Power supply and cord

SIZE AND WEIGHT
- Size (H x W x D):
  247 x 205 x 381 mm (9.72" x 8.07" x 14.99")
  With reject tray: 247 x 205 x 481 mm (9.72" x 8.07" x 18.93")
- Weight: 4.02 kg (8.86 lbs)

WARRANTY
- 3-year warranty (printer and print head)[4]
- Warranty extension available as an option

[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

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KYOCERA Printhead

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