



evolis Primacy

Defining
Performance



Overview

Primacy is a high-end printer that is easy-to-use, flexible and fast.

When loaded with the Evolis cutting-edge encoding technologies, Primacy instantly becomes the ideal solution to issue cards.

It supports any requirement in card printing and encoding, in medium to large runs. Primacy is absolutely adaptable, and comes with a very affordable price tag. Thus, you can deliver:

- Employee badges
- Aadhaar Card/PAN/BID* Card
- Secured Access control card
- Payment cards
- Drivers Licenses, business & ID Cards
- Health cards
- Cards for membership ,event, resort, customer& loyalty cards for clubs & association
- School & library cards for student

Advantage

Primacy is the quickest, most powerful and highest-performance office card printer in its category

Powerful

Primacy is perfect for production runs:

- Print up to 225 cards/hour in colour, 850 cards/hour in monochrome
- Start a run of 100 cards : no need to reload cards thanks to the 100-card capacity of both feeder and output hopper
- The 250-card capacity of the colour ribbon cassette (YMCKO) saves your time by reducing the frequency with which the ribbon needs to be changed

User-friendly

Easy access to all features:

- Highly modular
- Configuration as per your requirements :
- Available in single- or dual-sided printing options and with magnetic encoding, contact or contactless smartcard options (options can be combined) to meet all your card and badge requirements
- A dual-sided printing activation key enables a single-sided printer to be converted in a dual-sided one in an instant and on site
- Using the encoding option which can be installed on site, add encoding options at any time and on site without changing printer

Primacy, an eco designed card printer

- The energy consumption is on average 5 times lower than printers from the previous generation.
- **The card printer benefits from the ENERGY STAR certification and is compliant with the ErP directive.**

Specification

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)

Printing performances

- Single side:
 - Color (YMCKO) : 190 - 225 cards /hour*
 - Monochrome : 600 - 850 cards /hour
- Dual side (YMCKO-K) : 140 cards /hour

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: 30 cards (0.76 mm - 30 mil)
- Card thickness: 0.25 to 1.25 mm (10 to 50 mil), gauge adjustment (0.25mm / 10 mil cards for monochrome printing only)
- Types of cards: All PVC, Composite PVC cards, PET, RPET, ABS* and special varnished* cards
- Card format ISO CR80 - ISO 7810 (53.98mm x 85.60 mm)

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

Ribbons	Ribbon capacity
YMCKO	250/300 prints / roll
YMCKO-K	200 prints / roll
YMCKO short panel	400 prints / roll
KO	600 prints / roll
Monochrome ribbon	1000 prints / roll(1)
Hologram varnish	400 prints / roll

Interfaces

- USB 1.1 (supports 3.0)
- Ethernet TCP-IP 10BaseT, 100BaseT (Traffic Led)
- Optional 802.11b/g wireless connection

Display

- Printer LEDs
- Graphical notifications* from the printer: Empty input hopper alert, cleaning alerts, empty/low level ribbon alert

Software

- Delivered with Evolis Premium Suite® for Windows:
 - Evolis Print Center for printer administration and settings
 - Printer Manager for graphical notification*
 - Compatible with Windows™: XP SP3 32/64 ; Vista 32/64, W7 32/64, W8 32/64
- Delivered with eMedia CS Card Designer, Standard Edition, unlimited version (supports Windows(TM), Vista W7& W8)
- Delivered with a driver for Mac OS X (from 10.5 onwards)
- Linux OS: Linux upon request

Warranty

- 1-year warranty
- warranty extension available as an option

Size and weight

- Size:
 - Height 247mm (9.72") x length 205mm (8.07") x width 381 mm (14.99")
 - With reject tray Height 247mm (9.72") x length 205mm (8.07") x width 481 mm (18.93")
- Weight: 4.02 kg (8.86 lbs)

Sound (Evaluated according to the ISO 7779 standard)

Sound pressure level, LpAm, measure at the assistant position (colour mode YMCKO) :

- When operating: 48dB (A)
- In sleep mode: background noise level

Safety

- Slot for Kensington® security lock

- Data encryption for magnetic encoding

Packaging content

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

Options & Accessories

- Colors available : Fire Red
- Upgrade kit for dual-sided printing
- Encoding options can be combined,
- Factory ordered or upgraded on-site with additional modules
- 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)

Environmental features, certifications and statement of compliance

- Standby mode & reduced energy consumption
- CE, FCC, IEC, VCCI, CCC, KC
- ErP 2009/125/CE, ENERGY STAR, ROHS

Power

- Power supply : 100-240 Volts AC, 50-60 Hz, 1,8A
- Printer : 24 Volts DC, 3 A

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

Resident fonts

- Arial 100, Arial bold 100
- Barcode: Code 39, Code 128, EAN 13, 2/5 interleaved