PRIMACY LAMINATION SPECIFICATIONS

STANDARD FEATURES

Printer design:
- Compact printer for desktop environment
- Available in fire red
- LED control panel

Print technology:
- Direct-to-card
- Dye-sublimation/resin thermal transfer

Print capabilities:
- One-or two-sided printing, edge-to-edge

Lamination capability:
- One-or two-sided lamination in std (Flip over)

Standard built-in card flattener

Print resolution:
- 16 million colors
- Standard mode: 300x300 dpi (dots per inch)
  - For standard monochrome and color printing
- Extended mode: 600x600 dpi (dots per inch)
  - For enhanced monochrome and color printing

Printing & Lamination performances:
- YMCK: SS printing SS laminating: 188 cards/h
- YMCK-K: SS printing SS laminating: 140 cards/h
- YMCK-K: DS printing DS laminating: 110 cards/h
- 1/2 YMCK: SS printing SS laminating: 215 cards/h

Printer memory:
- 32 MB (RAM) standard, optional 64 MB

Interfaces:
- USB (1.0, 1.1, 2.0, 3.0)
- Ethernet TCP-IP, 10BaseT, 100BaseT (Traffic Led)

Safety:
- Support for Kensington® security lock
- Data encryption for magnetic encoding

User-friendly operation:
- On side operation
- Graphical notifications from the machine: cleaning alerts, empty/low level ribbon/film and card alerts, etc.
- Easy to reach on/off button
- Easy to access technical parts (sides opening)
- Checking of the card level at a glance
- Drop-in cassette with easy handling
- Ergonomic lamine for easy handling
- Operator replaceable print head

Warranty:
- 3-year warranty on Primacy Lamination
- 3-year warranty on original print head (unlimited passes)

ENCODING OPTIONS

- Magnetic stripe encoder (ISO 7811, track 1, 2 and 3 high and low coercivity, stripe down (0.76mm - 30mil cards only)
- Magnetic stripe encoder JIS Type II
- Contact smart encoder - PC/SC, EMV 2000-1
- Contactless ISO 14443A, B, ISO 15693, MIFARE, DESFire, HID iCLASS, UHF encoder: ETSI (EN or FCC (part 15.247) standard compliance: EPC C1 Gen2 / ISO18000-6C
- Other specific encoders upon request

SOFTWARE

Delivered with Evolis Premium Suite® for Windows®:
- Printer driver
- Evolis Print Center for administration and settings
- Evolis Printer Manager for graphical notifications
e- 24/7 online support
- Compatible with Windows® (32/64 bits) XP SP3, Vista, W7, W8, W10
- User interface languages available: English, French, Spanish, German, Italian, Portuguese (Brazil), Dutch, Simplified Chinese, Traditional Chinese, Japanese, Korean, Russian, Polish, Turkish

Delivered with cardPresso XIX for designing and editing badges:
- Internal database (unlimited records)
- Signature acquisition (compatible with Evolis Sig100 and Sig200 signature pads)
- Compatible with Windows® (32/64 bits) XP SP3, Vista, W7, W8, W10

Evolis Premium SDK for remote supervision of the printer, while facilitating and speeding up integration into IT systems

CARD SPECIFICATIONS

- 100-card input hopper capacity (0.76mm - 30mil)
- 100-card output hopper capacity (0.76mm - 30mil)
- 100-card reject hopper (0.76mm - 30mil)
- Card thickness: 0.76mm (30mil)

Gauge adjustment
- Input hopper low card level and empty detection

Card types accepted:
- ISO 7810 format, Type 1D, CR-80 size
- 85.6 x 53.98 mm (3.370" x 2.125")
- PVC, Composite PVC, PET, PolyCarbonate
- ABS®, special varnished cards

PRIMACY LAMINATION SPECIFICATIONS

Physical dimensions (H x W x D): (with output hopper)
- 269 x 205 x 753 (10.59" x 8.07" x 29.64")

Weight:
- 10 kg (22.04 lbs)

Printer unit Electronic requirements:
- Power supply: 100-240 Volts AC, 50-60 Hz, 1.7 A
- Printer: 24 Volts DC, 2.71 A

Lamination unit Electronic requirements:
- Power supply: 100-240 Volts AC, 50-60 Hz, 2.0 A
- Lamination unit: 24 Volts DC, 6.25 A

OPTIONAL FEATURES

- On-site dual-sided printing activation by a RFID key
- 64 MB (RAM), under specific conditions
- USB encoding over IP through additional USB Net Server module, upon request
- Wireless range: wireless connection 802.11 b/g
- Warranty extension program

Card Lamination Module (CLM) sold separately as an add-on for Primacy printer

- Installation of a second Card Lamination Module (CLM) to laminate both sides of the card with two different films

OPERATING ENVIRONMENT

- Min / Max operating temperature: 15° / 30° C (59° / 86° F)
- Humidity: 20% to 65% non-condensing
- Min / Max storage temperature: 3° / +70° C (23° / 158° F)
- Storage humidity: 20% to 70% non-condensing
- Operating ventilation: free air

CERTIFICATIONS / COMPLIANCE

- Standby, sleep modes & reduced energy consumption
- Recyclable enclosure plastics
- CE, FCC, ICES, VCCI, CCC, KC, BIS
- RoHS
- Recyclable packaging

INCLUDED WITH THE PRIMACY LAMINATION

- CD with drivers and user's manuals
- DVD with cardPresso XIX card designer software
- Printer & Lamination unit Quick Start Guides
- Warranty booklet
- Evolis Lamination Unit: 24 Volts DC, 2.71 A
- Evolis Print Center for administration and settings
- Evolis High Trust® ribbons
- Standard built-in card flattener
- USB cable (1.80m)
- Print head cleaner
- Printer & Lamination unit: 24 Volts DC, 6.25 A
- Software, on CD

1. Under specific conditions
2. Depends on the Windows® version
3. Requires the.net 4.0 client profile version
4. Subject to change without prior notice. All trademarks mentioned herein belong to their respective owners. 10/2016. KB-PLA1-187-ENG-A4-A1