

CLM FOR AVANSIA



Applications:

- National ID cards
- Driver's licenses
- Secure access control badges
- Health insurance cards
- Student ID cards

THE IDEAL MODULE FOR LAMINATING AND PROTECTING CARDS

When combined with a CLM (Card Lamination Module), the Evolis Avansia printer becomes an all-in-one printing, encoding, and laminating system for any plastic card that needs to be secured and/or protected. ID cards made with the CLM can be used for up to 10 years and are highly tamper-resistant.

EASY TO USE

- Simply connect a CLM for Avansia to an Avansia printer to create an all-in-one system. Without replacing your printer, you can easily equip it with a lamination station.
- Film installation is straight-forward and all laminates are automatically recognized by Avansia.

ASSURED PRODUCTIVITY

- In a single operation, an Avansia printer equipped with a CLM can encode various cards (magnetic stripe, contact or contactless smart cards), print them using retransfer technology, and laminate them in one pass.
- Out of the box, the CLM module for Avansia can laminate dual-sided cards.
- The printing and lamination modules work in parallel, producing up to 133 printed and laminated single-sided cards per hour or 79 printed and laminated dual-sided cards.

WIDE SELECTION OF LAMINATES

- Evolis offers a wide range of patches and varnishes, with or without holograms.
- Upon request, our team can develop custom laminates for special projects or specific applications.
- All our patches and varnishes are available in large quantity formats, allowing for maximum system uptime.



MAIN FEATURES/Full Technical Specifications available on www.evolis.com

GENERAL FEATURES	<ul style="list-style-type: none"> • Single- or dual-sided lamination • Built-in card flattener (included)
LAMINATION SPEED	<ul style="list-style-type: none"> • Single-sided: 133 cards/hour • Dual-sided: 79 cards/hour
CARD MANAGEMENT AND SPECIFICATIONS	<ul style="list-style-type: none"> • Card feeder capacity (from Avansia): 250 cards [0.76 mm (30 mil)] • Output hopper capacity: 250 cards [0.76 mm (30 mil)] • Reject hopper capacity (from Avansia): 30 cards [0.76 mm - 30 mil] • Card thickness: [0.76 mm (30 mil)] • Types of cards: PVC cards, composite PVC cards, PET-F cards, PET-G cards, polycarbonate (PC) cards, ABS cards • Card format: ISO CR80 – ISO 7810 (53.98 mm x 85.60 mm)
PORTS/CONNECTIVITY	<ul style="list-style-type: none"> • Serial cable provided for connection to Avansia printer
SECURITY	<ul style="list-style-type: none"> • Support for Kensington® security lock
DISPLAY	<ul style="list-style-type: none"> • LEDs on printer • Visual notifications: cleaning alerts, ribbon nearly/entirely consumed alerts, etc.
EVOLIS HIGH TRUST® FILMS To maximize the quality and lifetime of printed cards and the overall performance of the lamination module, use Evolis High Trust® films.	<ul style="list-style-type: none"> • Automatic detection and configuration • Color matching for easy installation • Available films: <ul style="list-style-type: none"> - Clear patch (0.5 or 1 mil): 600 sides/roll - Holographic patch (0.6 or 1 mil): 600 sides/roll (generic or custom) - Patch with cut-outs for contact smart cards (0.5 or 1 mil): 600 sides/roll - Alternating 1 mil clear patches for dual-sided cards: 600 sides/roll <ul style="list-style-type: none"> - Full coverage/Magnetic stripe cut-out - Contact smart card cut-out/Full coverage - Contact smart card cut-out/Magnetic stripe cut-out - Transparent varnish: 1200 sides/roll - Continuous hologram varnish: 1200 sides/roll (generic or custom) - Registered hologram varnish: 1200 sides/roll (generic or custom) - Other films available on request • List of lamination films available on www.evolis.com
OPTIONAL CONFIGURATION	<ul style="list-style-type: none"> • Install a 2nd CLM to laminate the two sides of the card using two different films
SOFTWARE	<ul style="list-style-type: none"> • Evolis Premium Suite® for managing and configuring lamination
CERTIFICATIONS AND COMPLIANCE STATEMENT	<ul style="list-style-type: none"> • CE, FCC, ICES • RoHS
DIMENSIONS AND WEIGHT	<ul style="list-style-type: none"> • CLM for Avansia: <ul style="list-style-type: none"> - Dimensions (H x W x D): 387 x 314 x 205 mm / 387 x 443 x 205 mm (15.24" x 12.36" x 8.07" / 15.24" x 17.44" x 8.07") including output hopper - Weight: 10 kg (22 lbs) • With Avansia: <ul style="list-style-type: none"> - Dimensions (H x W x D): 436 x 620 x 305 mm / 436 x 746 x 305 mm (17.17" x 24.41" x 12.01" / 17.17" x 29.37" x 12.01") including output hopper - Weight: 30 kg (66.1 lbs)
WARRANTY INFORMATION	<ul style="list-style-type: none"> • 3 year warranty • Optional extended warranty available

¹ Warranty subject to the strict adherence to specific use and maintenance conditions, as well as to the use of Evolis High Trust® ribbons



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