

CARD
LAMINATOR



EDIsecure™ MC-L

HIGH PERFORMANCE IN-LINE / STAND-ALONE CARD LAMINATOR

The MC-L laminator module is the ideal solution to maximize the durability and the security of your cards. It is available in two versions: in-line and stand-alone, offering additional versatility, covering a wide range of applications.

The new Matica's EDIsecure™ MC-L lamination module is responding to the growing demand for durable and secure, tamper-resistant cards. The in-line version can be easily connected to the Matica MC660 high resolution retransfer card printer thanks to the connection plate included with the lamination unit.

Easy to install and operate, the MC-L lamination module features a quick heating process and fast laminating performance, being able to laminate both sides of the card in less than 20 seconds thanks to the simultaneous dual-side lamination process.

MC-L provides an extra layer of protection and security which is essential for government credentialing, state driver's licensing and for organizations with high-security requirements. In addition, it offers increased durability and extended card life thanks to the enhanced

mechanical resistance provided by the lamination material.

EDIsecure™ MC-L is available in two versions: in-line, to be connected to the Matica MC660 retransfer card printer, or stand-alone, including an external input hopper for autonomous operation. Both models are available in 3 different configurations: single-side lower cassette, single-side upper cassette and dual side, for enhanced flexibility.

- Maximize card durability and security
- Single/dual sided card laminate
- Stand-alone or in-line operation
- Simultaneous dual sided laminate
- Clear or holographic laminate
- High level physical security
- LCD Control Panel

MC-L

MATICA



EDIsecure™ MC-L

HIGH PERFORMANCE IN-LINE / STAND-ALONE CARD LAMINATOR

TECHNICAL SPECIFICATIONS

| | |
|--|--|
| Laminate method | Heater roller (Single: 1/vertical; Dual: 2/vertical) |
| Laminate Speed | 19 seconds |
| Laminate Mode | Single & dual sided laminate |
| Halogen Lamp | Single: 500W x 1 vertical Dual: 500W x 2 vertical |
| Lamination materials | Protected with RFID tag Thin film overlay, clear or holographic: 1.000 repeats/roll Patch, clear or holographic: 500 repeats/roll Patch thickness - 0.5 mil / 0.6 mil / 1.0 mil Patch size - 81 x 51 mm (CR-79, CR-80) |
| Heat Protect | Dual protection(H/W, Thermal Cutoff) |
| Laminating Temperature | 120°C to 195°C |
| Warm-up Time | 40-50 seconds |
| Card Type | PVC, Composite PVC |
| Card Format | ISO CR-80-ISO 7810 (53.98mm W x 85.60 mm L / 3.375" x 2.125") |
| Card Thickness | 0.76mm-1.0 mm (30 mil - 40 mil) |
| Capacity | Input hopper: 100 cards (0.76 mm / 30 mil.) Stand-alone model only Stacker: 150 cards (Optional) Manual single card feed |
| CPU | 32 bit processor |
| Interface | USB2.0 (High-Speed); RS232 |
| Security | Kensington® physical lock slot Hopper lock (stand-alone version) and front cover lock (optional) |
| Operating System for Printer Driver | All 32-bit and 64-bit compatible: Windows 7, 8 & 10 Windows 2003/2008/2012 Server |
| Certifications | FCC Class A, CE (EN 55022 Class A, EN 550024), cUL, KCC |
| Display Panel | Graphics type display (128 X 64 dots) - 4 line white LCD status, error and warning notification Set and control the laminator on LCD |
| Power Supply | INPUT: 90-270V / 47-63Hz |
| Operating Temp | 15°C - 30°C |
| Operating Humidity | 20 - 60 % |
| Storage Environment | -5°C - 70°C; 20~70% RH |
| Dimensions & Weight | 319.4mm(L) x 215.9mm(W) x 314.1mm(H); 10 kg |
| Warranty | 2 years ⁽²⁾ under specific condition |

⁽²⁾Warranty subjected to the use of chromXpert lamination materials



- National ID cards
- Driving licenses
- Resident cards
- Corporate cards
- Campus / student cards