

Laser Personalization System

CLM-S70

Full Color Printing & Laser engraving for ID Card

Compact Desktop for Laserable PVC Card

Integration of Laser and Color Printer

Color & Mono Single Sided Printing

Intuitive and flexible function LCD panel

High Safety Standard IEC 60825-1 Standard

Class 1 Laser Product

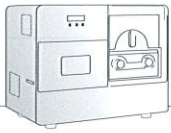
MLI or CLI, High Volume Input Hopper

(as optional units)

Eco-Friendly Low Power Consumption

Modular Component Design for quick & easy maintenance





Specifications

Laser Personalization System
CLM-S70

PRINTING

- Print Type Direct Dye-Sublimation
- Print Area Edge to Edge
- Resolution 300dpi

LASER ENGRAVING

- Laser Type Air-Cooled DPSS Laser, ND:YAG
- Wave Length 1064nm
- Scanning Raster Scanning
- Engraving Mode Single or Dual-sided Laser Engraving

CARD

- Card Feeding Automatic
- Card Size ISO CR80 (54mm x 86mm / 2.12" x 3.38")
- Card Thickness 0.76mm (30mil)
- Card Type Laserable PVC

CAPACITY

- Input Hopper (Optional Unit) Max. 500 Cards

SYSTEM

- Display LCD & LED
- Control Panel 3 Buttons (Printer Module)
- Supported Platforms Microsoft Windows XP, Windows 7
- Communication USB
- Power Supply 100V to 220V ±10%
- Temperature 10-30°C
- Humidity 20-80%

DIMENSIONS

- Millimeter (WxLxH) 541 x 427 x 454
- Inch (WxLxH) 21.3 x 16.8 x 17.9

OPTIONS

- Magnetic stripe Encoding (HiCo/LoCo)
- Contactless Encoding
- MLI (Multiple Laser Image) or CLI (Changeable Laser Image)
- High Volume Input Hopper (Max. 500 cards)

LASER SAFETY

- IEC-60825-1 CLASS 1 Standard

High Security and Sophisticated *Laser Personalization System*

Direct Dye-Sublimation Color Printing



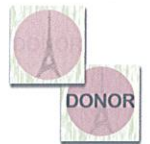
Micro Text (0.8mm)



Tactil effect



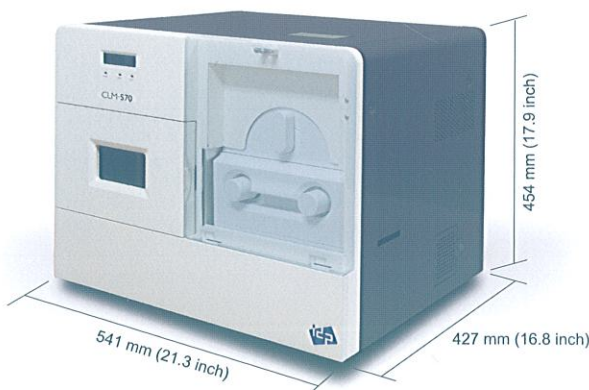
Multiple Laser Image (MLI) or Changeable Laser Image (CLI)



Ghost Image

MRZ Text with Tactile effect (Machine readable zone)

Dimension



Specifications and availability may change without notice.



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Notice!

Please read the instruction manual before starting to use CLM-S70 in order to make sure the correct and safe use of the product.