



# THE SMALLEST CARD LASER PERSONALIZATION MACHINE

The DCLE is the smallest laser engraving smartcard personalization machine in the world.

Its **small footprint** and its **low power consumption** make it an ideal solution for card decentralized issuing projects and for integration with other printers and machines.



#### **SMALL FOOTPRINT**

- The printer can be easily setup to print Cards
- Reduced footprint for distributed issuing
- High reliability design

#### **IDEAL FOR INTEGRATORS**

- Can be easily integrated with thermographic printers
- Ergonomics and usability to help operators in their daily work

#### **PRECISE LASER**

- The featured laser engraving is the state-of-theart in terms of personalization security
- Supports enhanced printing security features.







## **MAIN FEATURES**

#### **GENERAL FEATURES**

- Laser Engraving printer for ID1 cards
- Standard resolution: 600 dpi
- Laser type: 2W YAG 1064nm
- Card flip/over
- Power Consumption: <0,3

kW

-Compliance certifications:

CDRH for USA, CE

### **PRINTING FETURES**

- Engraving Security features: CLI, MLI (Option).
- Self-adjustment camera
- OCR camera

#### **MATERIAL**

#### **SPECIFICATIONS**

- Tested on different
  Policarbonate materials
- PET, Laserable PVC

#### **INTERFACES**

- USB2.0
- Ethernet (100 Mbps)

#### **ENCODING OPTIONS**

- ISO14443 RFID coupler
- ISO15693 and UHF

#### **SECURITY**

- Security lock (Opt.)

#### **SOFTWARE**

- SDK for windows OS provided
- Interface with RFID coupler (depends on coupler):
  - PC/SC
  - Proprietary coupler library

#### **SIZE AND WEIGHT**

- Size (H x W x D):
- 464 x 132 x 363 mm
- Weight: 20 kg



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