

LC400 GEN II

LASER PERSONALISATION SYSTEM



PRODUCT OVERVIEW

Our new and improved LC-400 Gen II, is a smart desktop laser engraver, bringing laser engraved cards to a whole new level. The desktop laser engraver is well suited for both centralized and decentralized environments where issuance of Laser Engraved cards such as national ID cards, Driver's Licenses, Health cards and Bank cards are required. Our robust, air cooled, desktop laser engraver is highly customizable with high quality laser engraving. Small in size and light weight the LC400 Gen II one of the world's fastest desktop laser printers on the market.

- Secure laser engraving ensures world-class card security.
- Can operate as a stand-alone unit.
- Optional personalization for contact and contactless smart cards.
- Key locks on all card input and output hoppers.
- Optional magnetic stripe encoding. See specifications.



- Universal design with front access maintenance
- Eco-friendly low power consumption
- High quality marking

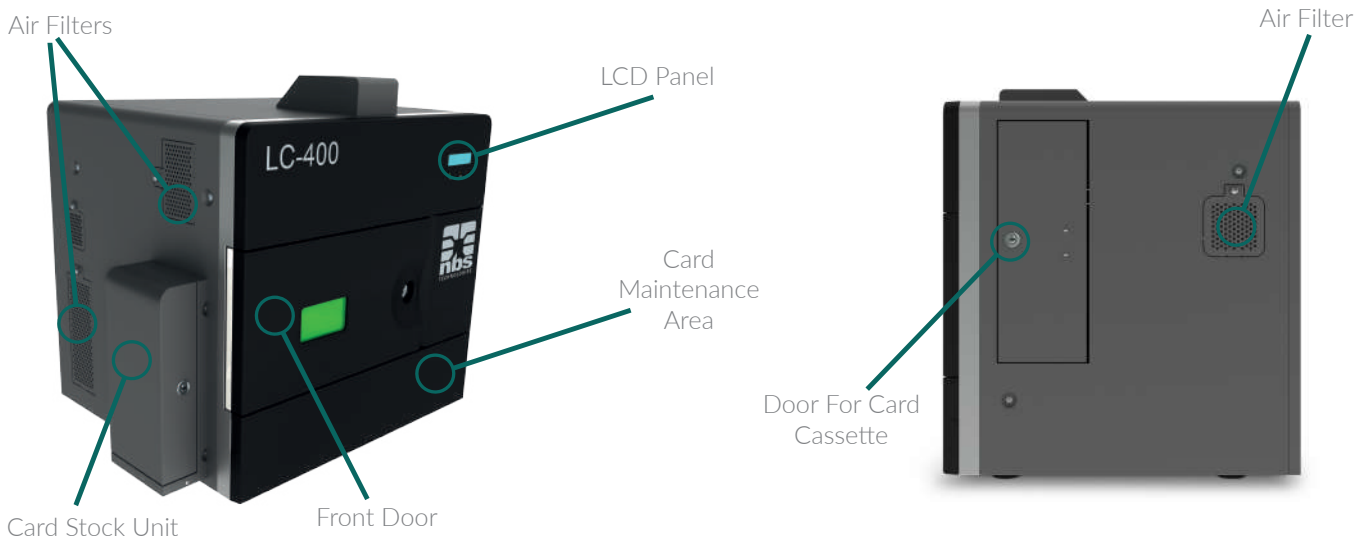


- All-in-one compact desktop unit.
- Optional support for personalization for contact/contactless for both smart cards.
- Modular Component Design for quick & easy maintenance.
- Lightweight (68kg).



- Optional support for MLI or CLI or both.
- High Safety standard. IEC 60825-1 standards Class 1 Laser Product.

PRODUCT BREAKDOWN



SPECIFICATION DETAILS

LASER ENGRAVING



Laser type:	10W Air-cooled laser
Resolution:	600dpi
Dual Sided:	Standard
Warranty:	12 Months

SYSTEM



Display:	LCD & LED
Power Supply:	AC100-240V, 50/60Hz 350VA
Interface:	USB 2.0 Ethernet LAN
Accessories:	Printer comes with Smartys
Operating Temp:	15°C to 40°C relative humidity 20% to 80% non-condensing

CARD



Card Feeding:	Automatic, Manual
Card Format:	ISO/IEC 7810 ID-1
Card Material:	Polycarbonate, PET-G, ABS, PVC (Laserable)

DIMENSIONS



Millimetre (WxLxH):	572 x 515 x 560
Inch (WxLxH)	22.5 x 20.3 x 22
Weight:	68 kg (149 lbs)

CAPACITY




Input Hopper:	350 Card (Key locked hopper)
Output Hopper:	100 Cards (Key locked hopper)
Reject Stacker :	20 Cards

OPTIONS



Optional MLI, CLI or Both MLI & CLI:	25 deg. Glass Prism
Optional Laser Engraving Alignment Tool:	Utilizing Camera System
Optional Smart Card:	Contact: ISO/IEC 7816-3 / Contactless: ISO14443 A&B
Optional Magnetic Stripe:	ISO Standard supports HiCo & LoCo



Global Headquarters 
10925 Bren Road East
Minneapolis, MN 55343 USA
Tel: +1 952.912.9400
Fax: +1 952.912.9439
Email: info@nbstech.com

UK Headquarters 
B1 Moorfield Point, Slyfield Industrial Park,
Guildford, Surrey GU1 1RU, UK
Tel: +44 (0)1483 563200
Fax: +44 (0)1483 511189
Email: javelin@nbstech.com

VISIT OUR WEBSITE

