



Driving Licenses

ID Cards

Special Permits

Decentralized Issuance

Credit & Debit Cards

High Security Government Credentials



LASER and INKJET
PERSO SYSTEMS
for GOVERNMENT
and PAYMENTS

IDX is IXLA's response to the market demand for a compact, flexible and effective laser solution, alternative to traditional card printers in desktop applications.

Thanks to an innovative design, **IDX** offers a very compact footprint, without compromising the key features and function for a product in this market: quality of engraving by new generation lasers, magstripe & contact/contactless encoding. MLI/CLI marking, 5" color status display, secured dual feeder and a concealed output bin.

The size and weight of **IDX** allow an easier deployment, requiring a small space and a single engineer to install, and also an easier support, where swap is an effective alternative to on-site service.

IDX embeds in the most compact system in the market all flagship characteristics of IXLA branded products, from the outstanding quality and performance in the personalization process, to the renowned reliability and extended life in operations.

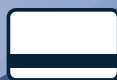
IDX
CARD
PERSONALIZATION
PRINTER



LASER MARKING



DUAL SIDE



MAG STRIPE



OCR, XY reg.



C/CLESS

Compact Desktop Card Printer

IDX

IXLA
ID LASER SYSTEMS
part of **HID**



LASER MARKING

All IXLA systems allow front and rear engraving of photos, data, barcodes and graphic elements in non-tactile, embossed or indented modes.

Microtext, MLI/CLI and ghost image are also available.

Laser type: Fiber Laser.



C/CLESS

Smartcard encoding. The system enables loading of personal data into the electronic contact or contactless chip.



DUAL SIDE

All IXLA systems provide dual sided printing.



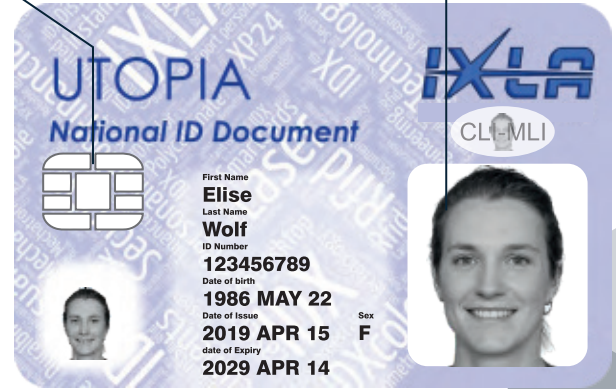
MAG STRIPE

In line Magnetic stripe reader can read/write 3 Track Magstripe per ISO 7810, 7811.
3TRK, Hi-Co/Lo-Co, ISO compliant.



OCR, XY reg.

The integrated vision tools allow pre-personalization product inspection, quality control, barcode reading, offset registration of laser engraving data, OCR/OCV verification of personalized data.



BOX

IDX

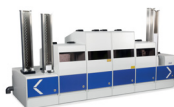
ID5

ID5X

ID7

Laser Type	Fiber	Fiber	DPSS or Fiber	Fiber	Fiber
Card types ISO7810	PC/PVC/PET	PC/Approved PVC-L	PC/PVC/PET	PC/PVC/PET/METAL	PC/PVC/PET
Card Hoppers	500 Cards	100 Cards	300 Cards	300 Cards	2 x 300 Cards
2nd Card Hopper	Yes	50 Cards	No	No	Yes
Card Output Stacker	2x500 Cards	50 Cards (opt: up to 250)	250 Cards	250 Cards	250 Cards (Opt. dual output hopper)
Print Mode	High speed DoD UV Curable Inkjet + Laser	Laser	Laser	Laser	High performance Laser
XY Offset registration	Yes	Yes	Yes	Yes	Yes
C-CL Encoder	Multiple Up to 8	Single	Single	Single	Multiple up to 3
Magnetic stripe R/W	Yes	Yes	Yes	Yes	Yes
Throughput (uph)*	Up to 1000 cph**	100	150 (approx. 200 EMV financial)	150 (approx. 200 EMV financial)	250 (approx. 400 EMV financial)
Vacuum system	Included / External	Included	Included / External	Included/External	Included / External
OCR barcode reader	Yes	Optional	Yes	Yes	Yes
CLI-MLI	Optional	Optional	Yes	Yes	Yes
Software	AIDA Machine & Perso Controller	SDK and I3 web App	SDK+I3 web App or AIDA mach.+Perso contr.	SDK+I3 web App or AIDA mach.+Perso contr.	AIDA Machine & Perso Controller
Dimensions (D x W x H) (cm)	60x30x130 std mod. 60x60x130 inkjet mod.	30 x 39 x 54	35 x 55 x 60	35 x 55 x 60	45 x 57 x 61
Weight (Kg)	Module dependent	27	60	64	74

*Layout dependant
**Modular,
configuration
and application
dependant



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ISO 9001
BUREAU VERITAS
Certification

