Driving Licenses

ID cards

Counter top & cluster issuance

Credit & Debit Cards

Metal Cards & tags

High Security Government Credentials

IXLA ID LASER SYSTEMS

Laser and Inkjet Perso Systems for Government and Payments

ID5 is the worldwide bestselling and market reference desktop laser personalization system ever, thanks to its legendary reliability, performance, compactness, and ease of use.

ID5 is deployed around the World in tens of Countries and more than 3,000 units, issuing every day ID cards, Driving License and financial cards, as single units over the counter or in clusters in bureaus and back-office solutions.

The design of **ID5** is still a breakthrough in terms of serviceability, volume, and ability to integrate alternate lasers – DPSS or Fiber – together with encoding and quality control options.
The **"ID5X"** version is dedicated to financial applications and metal cards.
The availability of IXLA software platform on **ID5**,
further enlarges its potential applications.

ID5

CARD PERSONALIZATION PRINTER

LASER MARKING | DUAL SIDE | MAG STRIPE | OCR, XY reg. | C/CLESS

Heavy Duty Desktop Card Printer

ID5

IXLA ID LASER SYSTEMS

LASER MARKING

All IXLA systems allow front and rear engraving of photos, data, barcodes and graphic elements in non-tactile, embossed or indented modes.
Mictotext, CLI-MLI and ghost image are also available

Laser type options: DPSS, Fiber Laser
ID5X is a dedicated financial and metal version

C/CLESS

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

DUAL SIDE

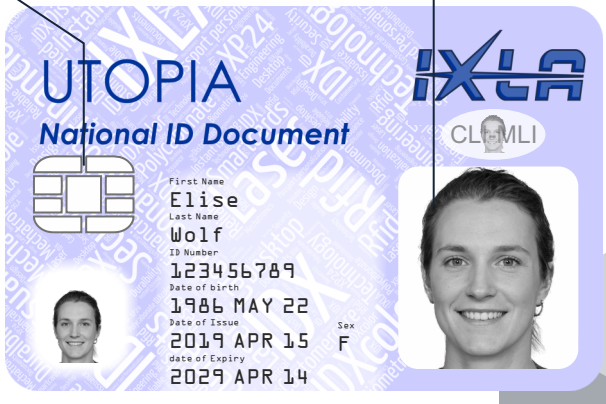
All IXLA systems provide dual sided printing

MAG STRIPE

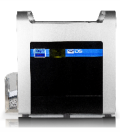
In line Magnetic stripe reader can read/write 3 Track Magstripe per ISO 7810, 7811.
3TRK, Hi-Co/Lo-Co, ISO compliant

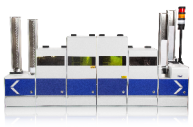
OCR, XY reg.

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.



	IDX	IDC	ID5	ID7	BOX
Laser Type (N° of lasers)	DPSS or Fiber up to 20 Watts	DPSS or Fiber up to 20 Watts	**DPSS or Fiber up to 20 Watts**	DPSS or Fiber Laser up to 30 Watts	Fiber Laser (4) up to 30W
Card types ISO7810	PC/PVC/PET	PC/PVC/PET	**PC/PVC/PET/METAL**	PC/PVC/PET/METAL	PC/PVC/PET
Card Hoppers	100 Cards	100 Cards	**300 Cards**	2 x 300 Cards	2 x 500 Cards
2nd Card hopper	50 Cards	No	**No**	Yes	Yes
Card Output stacker	50 Cards	100 Cards	**250 Cards**	250 Cards (optional dual output hopper)	2 x 500 Cards
Print Mode	Laser	Laser Color dye-sub. retransfer	**Laser**	High performance Laser	High speed DoD UV Curable Inkjet
XY Offset registration	Yes	Yes	**Yes**	Yes	Yes
C-CL encoder	Single	Single	**Single**	Multiple up to 3	Multiple Up to 8
Magnetic stripe R/W	Yes	Yes	**Yes**	Yes	Yes
Throughput (cph)	60	100	**150 (approx. 200 EMV financial)**	250 (approx. 400 EMV financial)	Up to 1000 cph
Vacuum system	Included	Included	**Included / External**	Inlcuded / External	Inlcuded/External
OCR barcode reader	Yes	Yes	**Yes**	Yes	Yes
CLI-MLI	CLI only	Yes	**Yes**	Yes	Yes
Software	SDK and I3 web App.	SDK and I3 web App.	**AIDA Machine & Perso controller**	AIDA Machine & Perso controller	AIDA Machine & Perso controller
Dimensions (D x W x H)	31 x 39 x h54	39 x 35 x h32 (laser only)	**55 x 35 x h60**	58 x 46 x h60	90-210 x 60 x h100
Weight	23	24	**64**	74	140-200





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