IXLA
ID LASER SYSTEMS
part of **HID**

LASER and INKJET
PERSO SYSTEMS
for GOVERNMENT
and PAYMENTS

Metal Cards & Tags

Credit & Debit Cards

Counter top & cluster issuance

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

The **"ID5X"** version is dedicated to financial applications and metal cards. The availability of IXLA software platform on ID5X further enlarges its potential applications.

ID5X
FINANCIAL CARD PERSONALIZATION PRINTER

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

Specialized Desktop Card Printer

ID5X

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LASER MARKING

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

Laser type: Dedicated 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.

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1234 5678 9101 2131

ELISE
WOLF

123456 789

	ID5X	BOX	IDC	IDX	ID5	ID7
Laser Type	Fiber	Fiber	Fiber	Fiber	DPSS or Fiber	Fiber
Card types ISO7810	PC/PVC/PET/METAL	PC/PVC/PET	PC/PVC/PET	PC/Approved PVC-L	PC/PVC/PET	PC/PVC/PET
Card Hoppers	300 Cards	500 Cards	100 Cards	100 Cards	300 Cards	2 x 300 Cards
2nd Card Hopper	No	Optional	No	50 Cards	No	Yes
Card Output Stacker	250 Cards	500 Cards	100 Cards	50 Cards	250 Cards	250 Cards (Opt. dual output hopper)
Print Mode	Laser	High speed DoD UV Curable Inkjet + Laser	Laser Color dye-sub, retransfer	Laser	Laser	High performance Laser
XY Offset registration	Yes	Yes	Yes	Yes	Yes	Yes
C-CL Encoder	Single	Multiple Up to 8	Single	Single	Single	Multiple up to 3
Magnetic stripe R/W	Yes	No	Yes	Yes	Yes	Yes
Throughput (cph)	150 (approx 200 EMV financial)	Up to 1000 cph	100	60	150 (approx. 200 EMV financial)	250 (approx. 400 EMV financial)
Vacuum system	Included/External	Included / External	Included	Included	Included / External	Included / External
OCR barcode reader	Yes	Yes	Yes	Optional	Yes	Yes
CLI-MLI	Yes	Optional	Yes	Optional	Yes	Yes
Software	SDK+I3 web App or AIDA mach.+Perso contr.	AIDA Machine & Perso Controller	SDK and I3 web App	SDK and I3 web App	SDK+I3 web App or AIDA mach.+Perso contr.	AIDA Machine & Perso Controller
Dimensions (D x W x H)	55 x 35 x 60	60x30x130 std mod. 60x60x130 inkjet mod.	39 x 33 x 31 (laser only)	30 x 39 x 53	60 x 55 x 35	57 x 45 x 61
Weight (Kg)	64	Module dependent	24	23	60	74

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ISO 9001
BUREAU VERITAS
Certification

BUREAU VERITAS
1828