

IDX

IDX is a desktop laser printer that packages IXLA high quality output and reliability in a very compact unit designed for decentralized or low volume applications. IDX can be configured with a smartcard encoding module and with automatic dual hopper or manual feeding, and includes the standard IXLA software SDK and tools.

IDX includes XY realtime registration, web based software tools for full user control and systems logs.



ID6

ID7

The new generation of the IXLA desktop laser printer is a world class system for centralized and decentralized applications. It is designed to encode and laser engrave ID and financial documents. ID6 is equipped with a High resolution DPSS laser and ID7 uses the enhanced MOPA fiber laser. The systems include multiple Smartcard encoding options and web based software tools for full user control and systems logs. Grayscale enhancement software produce high resolution images. A high definition 7" touch screen allows for job preview and system control



IDC

IDC is an ideal printer solution for your government to citizen ID programs that offer you the ability to incorporate laser, colour printing and custom laminating onto your ID1 card format.

IXLA IDC provides a range of security features such as Electronic Guilloche, High-Resolution Gradient UV Printing, Micro Text, CLI or MLI, Tactile Effect, Vision System and a variety of custom holographic overlay and laminates.

Retransfer color printing and laser engraving in a single, compact and modular unit.



BOX

BOX is modular system for mid-high volume laser engraving card personalization.

It uses latest technologies and standards for easy system integration. The modular design simplifies on site maintenance and upgrades.



ID5

ID5 desktop laser printer is a world class system for centralized and decentralized applications. It is designed to encode and laser engrave ID and banking documents. ID5 is provided with web based software tools for full user control and systems logs.

ID5 is configured with a 20 Watts laser source, aimed at providing the highest image quality while maximising throughput



	IDX	IDC	ID5	ID6	ID7	BOX
Laser Type (N° of lasers)	DPSS 3 Watts (1)	DPSS 6 Watts (1)	Fiber Laser 20 Watts (1)	DPSS 12 Watts (1)	MOPA Fiber 20 Watts (1)	Fiber Laser (4)
Card types	Plastic, Polycarbonate, PVC-L, PVH, ABS, PET, PETix ISO 7810 (53,98 x 85,60 mm)					
Card Hoppers	100 Cards	100 Cards	300 Cards	2 x 300 Cards	2 x 300 Cards	500 Cards
2nd Card hopper	50 Cards	No	No	Yes	Yes	Yes
Card Output stacker	50 Cards	100 Cards	250 Cards	250 Cards	250 Cards	500 Cards
Print Mode	Laser 600 DPI	Laser 600 dpi Color dye-sub. retransfer	Laser 600 dpi	High Definition Laser	High performance Laser	High speed 600dpi
XY Offset registration	Yes	Yes	Yes	Yes	Yes	Yes
C-CL encoder	Single	Single	Single	Multiple up to 3	Multiple up to 3	Multiple Up to 8
Magnetic stripe R/W	Yes	Yes	Yes	Yes	Yes	Yes
Throughput (cph)	60	100	150	150	250	Up to 1000 cph
Vacuum system	Included	Included	Included / External	Included / External	Included / External	Included/External
OCR barcode reader	Yes	Yes	Yes	Yes	Yes	Yes
CLI-MLI	No	Yes	Yes	Yes	Yes	Yes
Software	SDK and I3 web App.	SDK and I3 web App.	SDK and I3 web App.	SDK and I3 web App.	SDK and I3 web App.	SDK and I3 web App.
Dimensions (D x W x H)	30 x 30 x 50	70 x 35 x 35	55 x 35 x 60	58 x 40 x 60	58 x 40 x 60	90-210 x 60 x h100
Weight	20	25	60	68	68	140-200