

HIGH 600dpi
RETRANSFER
CARD PRINTER

MATICA
TECHNOLOGIES



XID8600

ID SUPPLIES
.COM.AU
Identification & Security Solutions





XID8600

THE ULTRA HIGH RESOLUTION RETRANSFER CARD PRINTER

The XID8600 is the ultra high resolution retransfer printer with an impressive 600dpi in card printing quality.

It is the perfect fit for increased security printing with demands of an ambitious ID Card application, such as National ID programs, Drivers License Programs and similar. Since most of these projects require personalisation on both sides of the card, the XID8600 already comes with a factory built-in flipper.

The ultra high resolution of 600dpi allows printing crisp, Micro-Text, down to a character size of 1.3pt. Electronic fine-line printing and other sophisticated graphical elements can be printed nearly equal to that of pre-printing quality.

The XID8600 is the top of the line model, and can be configured for all kinds of individual requirements. The wide range of XID encoding modules, such as magnetic stripe and smart card encoder (contactless and contact chips), ensures an extraordinary versatility.

Printing in high quality is possible on various card materials like PVC, ABS and even Polycarbonate. On request, the XID8600 can be connected to the ILM-LS or ILM-DS Lamination Modules for inline lamination on the front and/or back of the card for additional security or extended surface protection against abrasion or other physical impacts.

As the ideal retransfer printer solution for projects, the unit comes with diverse standard security features such as an electronic lock, Kensington lock and IPsec data encryption.

TECHNICAL SPECIFICATIONS

Print Method

Dye-sublimation retransfer

Print Mode

Single- or double-sided over-the-edge retransfer printing

Print Resolution

600 dpi

Print Speed

Up to 120 cards per hour (single-sided)

Warranty

3 Years Warranty and Lifetime Print Head Warranty (using EDIsecure® materials)

Card Types

PVC, Composite PVC, ABS, PET and Polycarbonate Cards of ISO ID -1/CR-80 size (85.60 x 53.98 mm)

Card Thickness

0.25 - 1.02 mm (hopper adjustment required)

Input Hopper Capacity

200 cards (0.76 mm)

Output Hopper Capacity

100 cards (0.76 mm)

Interface

USB 2.0 and Ethernet

Operating System Support

Windows 2000, Windows XP, 7, 8

Power Supply

100/120 V and 220/240 V, 50/60 Hz FCC, CE, UL, GOST-R, and CCC approved

Operating Environment

15°C to 30°C, 35% to 70% noncondensing humidity

Printer Dimensions

343 x 322 x 360 mm (WxDxH)

Weight

13.9 kg (excluding optional built-in items)

ID Supplies includes our Card Printer Service Guarantee with the XID8600 for your peace of mind.