

SMART card printer



SECURITY OVERLAY WATERMARK

SMART offers exclusive overlay watermark technology to add a new layer of security to your ID Cards.



DUAL SIDED CAPABILITIES

Dual Sided printing with attachable Rotator.



EASY LOAD CARTRIDGE

Changing the ribbon cartridge is a snap! All-in-one removable ribbon cartridge with cleaning assist roller.



CLEAR PRINTING QUALITY

Fine Imaging Technology prints vivid colours at enhanced print speeds in both mono and colour.



VARIOUS CARD THICKNESSES

Offer Mag Stripe encoding, contact and Contactless card encoding, and handles a range of card thicknesses.



LCD/LED DISPLAY

Real time process status through 2 line LCD window display.



Specifications

Key Features	<ul style="list-style-type: none"> ■ Security Overlay Watermark ■ Scalable Dual Sided Printing Capability ■ Prints on a range of PVC Card thicknesses
Printing method	Thermal Transfer Dye-sublimation
Dual Sided or Single Sided	Single Sided (Dual Sided Module available)
Resolution	300dpi
Display	2 Lines LCD & LED
Print Speed	<ul style="list-style-type: none"> ■ Single Monochrome (K) - 5 secs ■ Single Monochrome with Overlay (KO) - 10 secs ■ Single Full Colour (YMCKO) - 25.5 secs
Card Range	15MIL - 40MIL (0.38 - 1.0mm)
Input Hopper Capacity	90 cards
Output Hopper Capacity	40 cards
Interface	USB 1.1 (Standard) and Parallel Centronics
Printer Weight	4.5kg (Smart) 5.5kg (Dual Smart)
Printer Dimensions (W x D x H)	W170 x D420 x H195mm (Smart) W170 x D510 x H195mm (Dual Smart)
Warranty	2 Year Printer Warranty
Safety Standard	MIC, CE, UL, FCC approved
Options	<ul style="list-style-type: none"> ■ Magnetic Stripe Encoding - ISO 7811, JIS II, HiCo, LoCo ■ IC (Contact) Encoding - ISO 7816 (ID-1), SIM Type- ISO7816 ■ Two Contactless Encodings - Type A/B, MIFARE ■ Rotator (Default for Smart Dual)

Entry Level Price - High Security Features

SMART card printers offer exclusive watermark overlays - not seen before in entry card printers. This means you can now print custom watermarks to help make your ID Cards more secure.

Scalable Options

SMART card printer design allows you to upgrade to dual printing quickly and easily by investing in an optional Rotator. Our Optimal Rotating Technology will turn your cards in just one second without noise.

Prints on a variety of card thicknesses

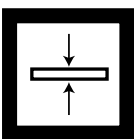
Unlike many other entry level card printers, the SMART card printer will allow you to print from a range of card thicknesses from 15MIL to 40MIL. The SMART card printer is ideal for organisations using adhesive back cards or thin cards.

2 Year Warranty

You can rest assured with a full 2 year warranty*.

* Warranty valid only with use of Smart approved consumables & accessories.

** Print speed indicates an approximate print speed and is measured from the time a card goes into the printer to the time it ejects from the printer. Print speeds do not include encoding time or the time needed for the PC to process the image. Process time is dependent on the size of the file, CPU, amount of RAM and the amount of available resources at the time of printing.



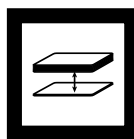
Dual-Sided



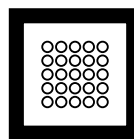
2 Year Warranty



25.5secs/card
CMYKO



0.38 - 1.0mm



300DPI



ASURE iD™ Includes FREE card printing software – ideal for entry level card design and production

Tel: 1300 727 434  Fax: 1300 727 455
www.mixgroup.com.au  sales@mixgroup.com.au

