

PPC Card Printer

ID-2100

ID-2200



ID-2100
simplex

ID-2200
duplex

About the PPC series card printer

The PPC ID-2100 and ID-2200 are the keystone models in PPC's value range of ID card printers. The basic difference between these models is that the ID-2200 has a duplex unit, designed for printing on both sides of the card in one print job. Designed for production of low to medium volume requirements, the ID-2100 and ID-2200 are ideal for desktop card personalisation in a wide range of applications and produce high quality edge to edge full colour or monochrome printing on PVC laminated cards.

With an internal card hopper ID-2100 and ID 2200 are convenient to use and has a very small footprint, especially important in tight spaces like POS or reception desks.

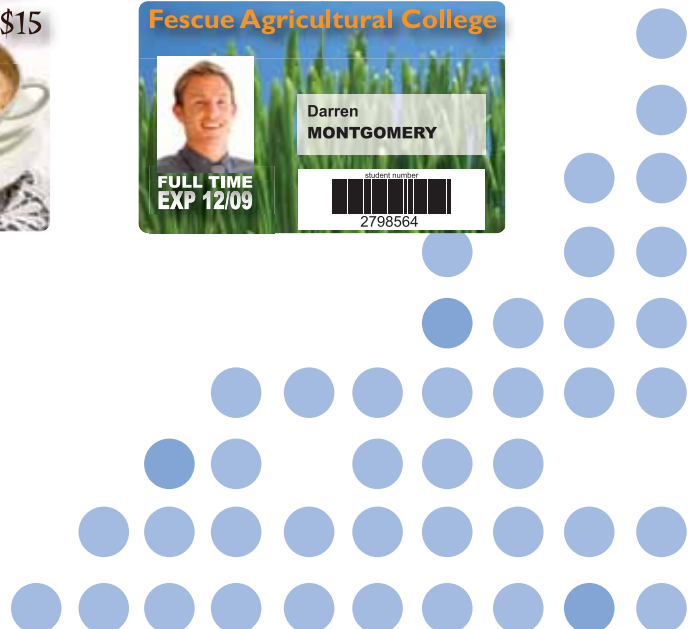
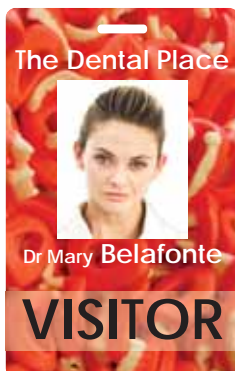
With drop in "ready" loaded ribbons the ID-2100 and ID-2200 are simple to operate even for busy front office staff offering affordable point of issuance personalisation for any business.

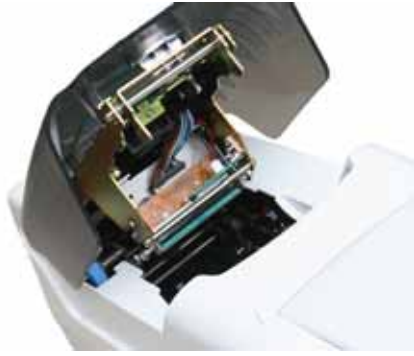
The ID-2100 and 2200 are commonly used in a wide range of applications such as:

- Membership Cards
- Loyalty Cards
- Staff Photo ID Cards
- ATM
- Visitor Cards
- Gift Cards
- Access Control
- Student Cards

The PPC ID-2100 and ID-2200 are modern printers and support a range of encoding options should they be required, including magnetic stripe (HiCo&LoCo), Smart Card (Contact and contactless).

Sample Card Application Images:





Print method	Dye-Sublimation (colour), Thermal Transfer
Print Speed	Mono: 4 sec/card Single Sided Colour: 30sec/card Double sided Colour : 37sec/card
Print Mode	Single & Dual Side Print
Resolution	300dpi (11.8dpm)
Colour	16.7million Colour
Ribbon	KO - 500 prints/roll YMCKO - 200 prints/roll YMCKOK - 167 prints/roll K - 1000 prints/roll Silver - 1000 prints/roll Gold - 1000 prints/roll
Card types	PVC, Compostive PVC
Card Thickness	0.2mm ~ 1.2mm
Card Format	ISO CR-80 - ISO 7810 (53.98W x 85.60mmL)
	Encoding Option
Magnetic Stripe Card	ISO7811 (Track 1,2,3), Coercivity: HiCo/LoCo
Contact (IC) Card	ISO7816, EMV, K-cash, Contact Landing Type
Mobile Chip Card	Default ISO 7816
Contactless (RF) Card	ISO 14443 A, B, MiFare
Barcode	Code 39, Code 128 B & C with and without check digit 2 of 5 interleaved UPC-A, EAN 8 & EAN 13 PDF-417 2D barcode and other symbologies can be printed via windows drivers
Fonts	True Type fonts via Windows Drivers
CPU	32 bit processor
RAM	16Mb
SAM	PLCC 3 sockets, SIM 4 sockets
I/F Port	USB2.0, RS-232C
Printer Driver	Windows 2000, XP, Vista
Single Feeding	Single- Card Feeding
Operating Temp	0°C ~ 50°C, 20 ~ 90% RH
Storage Temp	-25°C ~ 70°C
Adaptor	Input: 100V 250V, 50/60Hz, Output: DC24V
Dimensions:	ID-2100: 403 (L) x 202 (H) x 192 (W) - 5.5kg ID-2200: 471(L) x 202 (H) x 192(W) - 6.5kg

