



# CS-200e

## HiTi Card Printer

Productivity and Versatility  
Ideal Solution for ID Card Issuance

### Outstanding Design

- High speed printing engine
- Uptime increasing with less staff interruption
- Wide-range, optional encoding modules
- Intuitive user interface
- Compact and lightweight body
- Low noise in service

### Wide-range & Field Upgradable Encoding Options

- Contact smart IC chip encoding module
- Contactless (RFID) encoding module
- Magnetic stripe card encoding module

### Other Flexibilities

- Flipper module
- Ethernet connection module
- High capacity input hopper (400 cards loader)



Photo Realistic Quality at Direct-to-Card  
Dye Sublimation Technology



Optional Add-on Modules



Free Bundled Software

# CS-200e



## Specification

Model	• HiTi ID card printer CS-200e
Print Technology	• Dye Sublimation (Direct-to-card)
Print Capability	• Edge-to-edge printing • One-sided or dual-sided printing <sup>1</sup> • Full color (YMCKO) and monochrome printing
Print Resolution	• 300dpi
Display	• LCM (Liquid Crystal Monitor)
Memory	• 32MB
Print Speed <sup>2</sup>	• Full color printing (YMCKO) up to 180 cards per hour • Monochrome black printing up to 1400 cards per hour
Card Format	• CR-80 ISO7810 (53.98mm x 85.60mm) Thickness from 0.25mm~1.0mm (10mil~40mil)
Input Capacity	• 100 cards (0.76mm / 30mil)
Output Capacity	• 50 cards (0.76mm / 30mil)
Supported OS	• Windows 2000, XP, Vista, Windows 7 (32/64-bit)
Bundled Software	• CardDésirée CS
Printer Dimension	• 197.8mm(W) x 354mm(L) x 204(H)mm
Printer Net Weight	• 4.9kg / 10.8lbs (print media excluded)
Operating Condition	• 15~32 °C (59~89.6°F), 20~75% RH non-condensing
Print Media	• Full panel YMCKO 400 roll (Ribbon only), 16 rolls in a carton • 1/2 panel YMCKO 560 roll (Ribbon only), 16 rolls in a carton • Monochrome Resin Black 1000 roll (Ribbon only), 16 rolls in a carton
Optional Encoding Modules	• Contact smart IC chip encoding module • Contactless (RFID) encoding module (ISO 14443A & B, ISO 15693) • Magnetic stripe card encoding module (ISO 7811 Hi-co/Low-co)
Other Options & Accessories	• Flipper module • High capacity input hopper (400 cards loader) • Ethernet TCP-IP connection module - Availability to be updated • Cleaning roller (Dust arrester excluded) - Availability to be updated

1. Flipper module required

2. Under specific conditions

## Service & Support Centers

### SMARTSTRIPE MARKETING PTE LTD

Block 4008 • Ang Mo Kio Avenue 10 •  
#02-02 TechPlace 1 Singapore 569625  
Tel : (65) 6451 5151 Fax : (65) 6451 5166

### SMARTSTRIPE MARKETING SDN BHD

Unit K-3A-3 • No 2 Jalan Solaris •  
Solaris Mont' Kiara • 50480 Kuala Lumpur  
Malaysia  
Tel : (603) 6203 0202 Fax : (603) 6203 0101

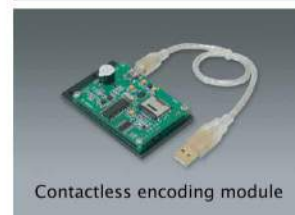
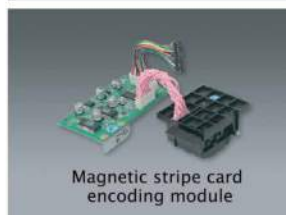
## Card productivity management software:



### CardDésirée CS

- Friendly Template Design Interface
- Convenient Database Connection
- Batch Print Management
- Superb Photo ID Editing Functions

## Optional Modules



## Accessories



### Cleaning Roller

A pack contains 4 rollers.  
4 packs in a carton

[www.smartstripe.com](http://www.smartstripe.com)



# MicroPOISE™ MK2

(Hotstamping Machine For Cards)

The MicroPOISE™ Auto card feeder (Hotstamping Machine) can apply all Hot stamped foil features including, registered holograms, wallpaper holograms, Securigrafix, Datafoil, Microtext Micro-embossing onto ISO standard plastic cards.

A flexible desktop Security hologram foiling machine for centralised and point of issue document protection application applying all hot stamping and embossing features.

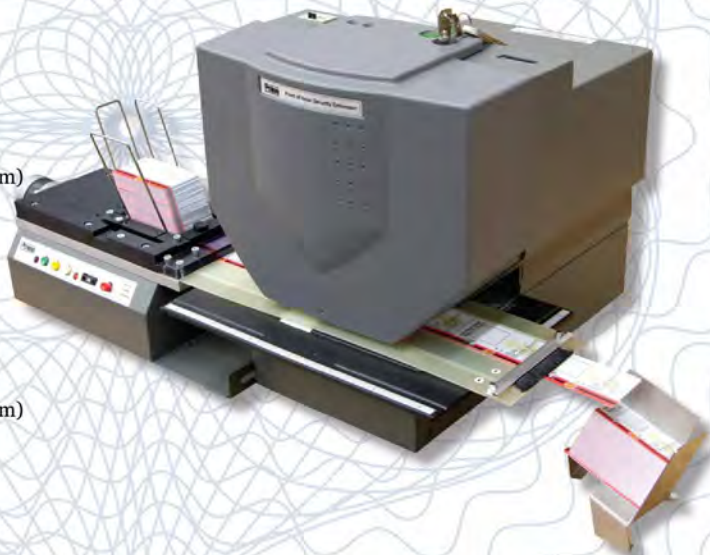
### Auto-Card Feeder PRO

- ISO standard plastic card
- Up to 3500 impressions per hour
- Security access software (H:37 W:82 D:41 (cm))

Or

### Auto-Large Card Feeder

- Bespoke plastic card
- Up to 2500 impressions per hour
- Security access software (H:37 W:82 D:41 (cm))



### Hand Fed

- Any sheet size/ any PVC card up to 5mm thick
- Up to 500 impressions per hour
- Security access software
- Point of issue security (H:37 W:33 D:41 (cm))



### Single-Card Feeder

- ISO standard plastic card
- Up to 500 impressions per hour
- Point of issue security (H:37 W:33 D:41 (cm))



# MicroPOISE™ MK2

(Hotstamping Machine For Document)



### Hand Fed With Document Template

- Any sheet size
- Up to 500 impressions per hour
- Point of issue security (H:37 W:33 D:41 (cm))



Securigrafix



Photografix



Duogram



Hologram

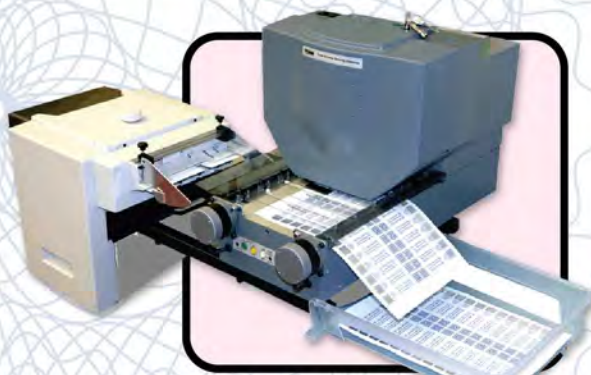


Kinegram



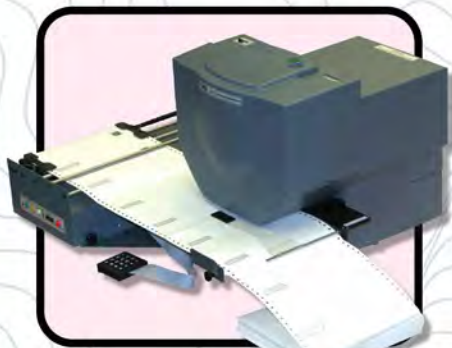
### Auto-Sheet Feeder

- A4 sheet
- Up to 1500 impressions per hour
- Up to 15 hologram per sheet
- Security access software (H:37 W:104 D:62 (cm))



### Auto-Sheet Feeder PRO

- A4 sheet
- Up to 2500 impressions per hour
- Up to 15 hologram per sheet
- Security access software (H:37 W:104 D:62 (cm))



### Auto-Sprocket Feeder

- Pack 2 pack sheets
- Up to 3500 impressions per hour
- Up to 15 hologram per sheet
- Security access software (H:120 W:123 D:62 (cm))



### Auto-Sheet Feeder Vacuum PRO

- Up to A3 sheets
- Up to 4500 impressions per hour
- Up to 15 hologram per sheet
- Security access software (H:120 W:123 D:62 (cm))

# Nisca PR-C101

## Out-Of-The-Box Solution

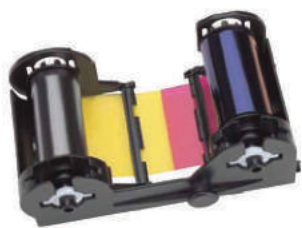
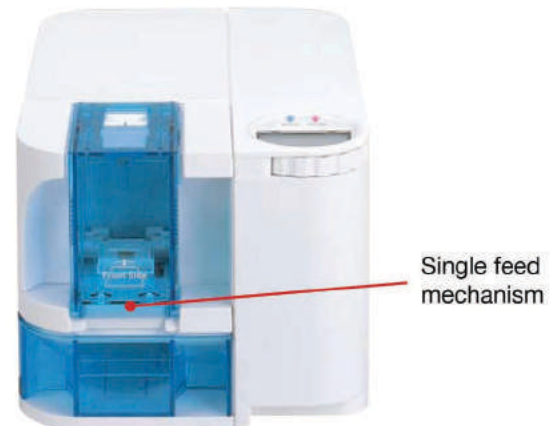
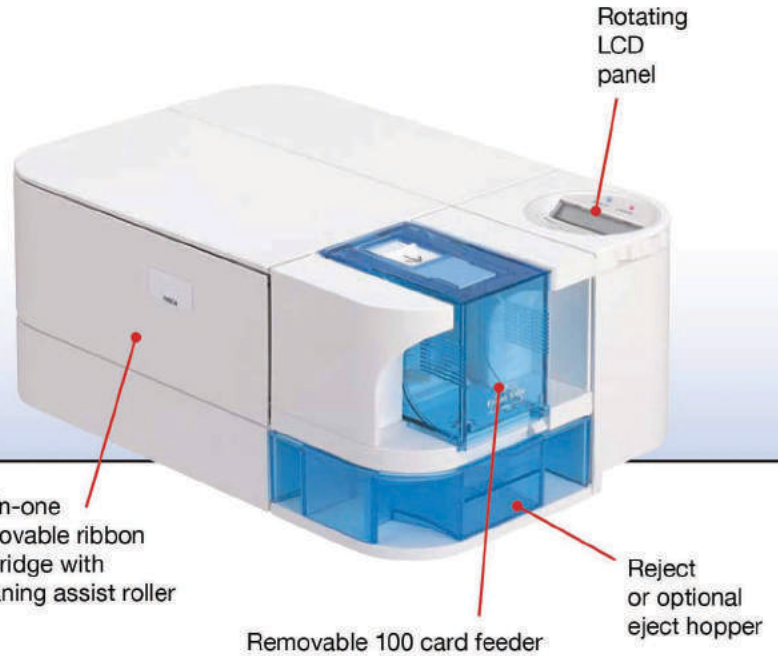
Nisca's quality and reliability in an entry-level printer. The PR-C101 single sided printer provides a simple and affordable out-of-the-box solution for high quality, high durability, ID cards with low maintenance requirements.

The printer is small enough to fit into an office overhead bin or under a counter. Offering the first ever rotating LCD panel and optional front or back exit, the PR-C101 can be placed in any orientation to fit your office environment perfectly. The printer's ribbon cartridge with cleaning assist roller unit is disposable.

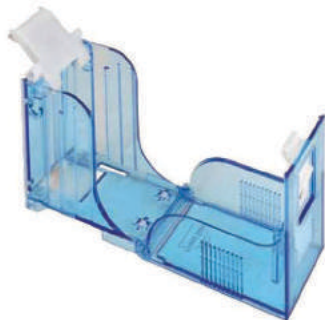
The PR-C101 comes packaged with an entry-level badging software application and offers an optional magnetic strip encoding. This basic professional solution is great for every small organization, including police, libraries, schools, clubs, casinos, and more.

### PR-C101 BASIC SOLUTION

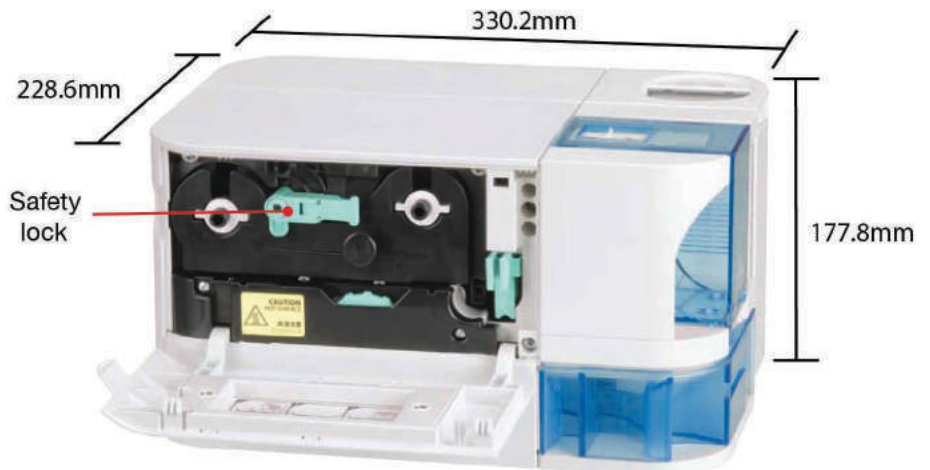
- Brilliant 24-bit color, 300 dpi edge-to-edge image
- Media thickness 30 mil
- Extremely small foot print and light weight (14lbs)
- Removable 100 card feeder
- First ever rotating LCD panel to fit any office environment
- All-in-one ribbon cartridge with cleaning assist roller
- Includes entry-level software
- 2-Year hands-free warranty\*
- 20,000 cards mean time between failure (MTBF)\*
- USB 2.0 output
- Windows compatibility
- Other models available with magnetic and contactless Smart Card encoder



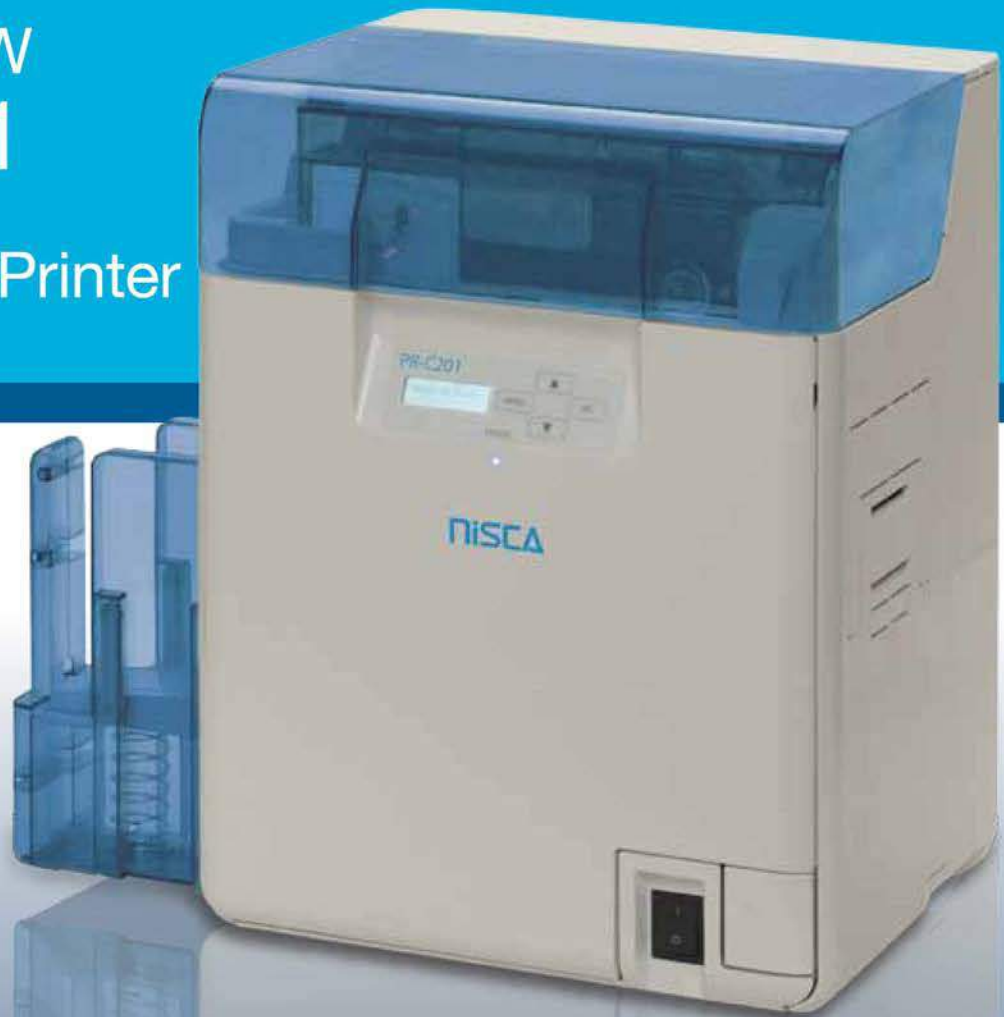
All-in-one removable ribbon cartridge with cleaning assist roller



Removable 100 card feeder



NISCA's NEW  
**PR-C201**  
Retransfer  
Plastic Card Printer



Features

- 600 dpi
- 24 bit color
- Printing speed 160 cards/hr

# Product Specifications

## PR-C201

Print	Print Method	Dye-sublimation retransfer printing
	Resolution	600DPI
	Input	R/G/B 256 level
	Output	Y/M/C/UV 256 level
	Printing area	Over the edge on CR-80 cards
Speed	Printing speed (Single printing:YMCK)	More than 22.5s full color YMCK (160 cards/hr)
	Printing speed (Double printing:YMCKK)	More than 36s full color YMCKK (100 cards/hr)
Capacity	Feeder capacity	250 cards (if card thickness is 0.76mm)
	Card exit capacity	250 cards (if card thickness is 0.76mm)
Card	Card thickness	0.25 to 1.0 mm
	Card size	CR-79 & CR-80
	Card material	PVC, PET, PC,ABS (Except PVC cards need prior confirmation )
Display	Display	LCD Panel (with back light), LED, Operation
Size	Dimensions	435.10(H) x 340.11(W) x 320(D) mm
	Weight	Less than 33 lbs. (15kg)
Power	Power Source	90 - 125VAC 220 - 240VAC 50/60Hz
	Power consumption	Less than 3A (100V)
Temperature	Operating temperature	10 to 35°C - 20 to 80% humidity
Drivers	I/F	USB and Ethernet 10 Base-T, 100 Base-T
	Drivers	XP,Vista,Win 7 (32 & 64 bits)
Ribbon	Ribbon capacity	500 images / roll (YMCK)
	Film Ribbon	Clear Retransfer, Holographic Retransfer
	Ink Ribbon	YMCK,YMCKK,YMCKHs (except for PVC Card) YMCKP (for smart card), YMCFK (UV ink)
Agency Listing	Agency listing	UL/CSA/CE/FCC
Warranty**	Printer	2-year return to depot service printer warranty
	Print head	Limited lifetime
Other	MTBF	100,000 prints
	Extendibility	2 USB HUBS (inside printer)
	Memory size	64MB
Options	Laminator	NiSCA dedicated retransfer laminator (available Dec 2012)
	Encoder	Mag Encoder, Contact Encoder, Contactless Encoder

\*Specifications subject to change without notice.

\*\* Contact Team NiSCA for details.