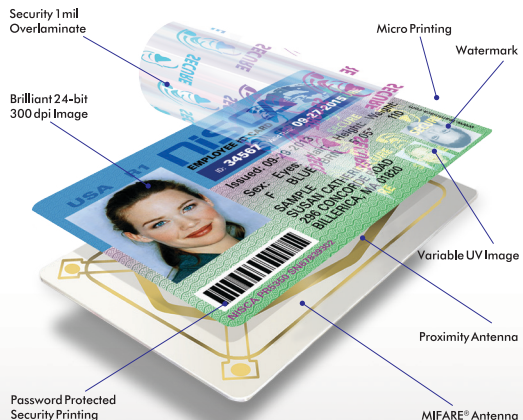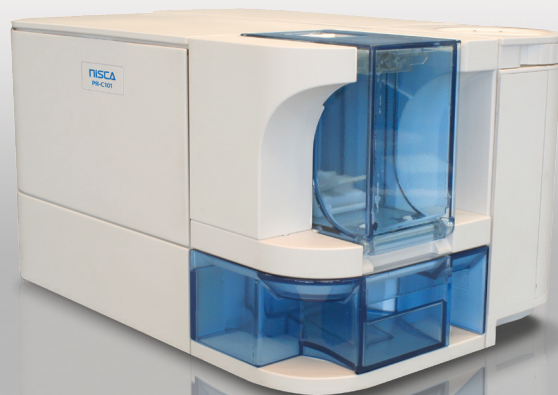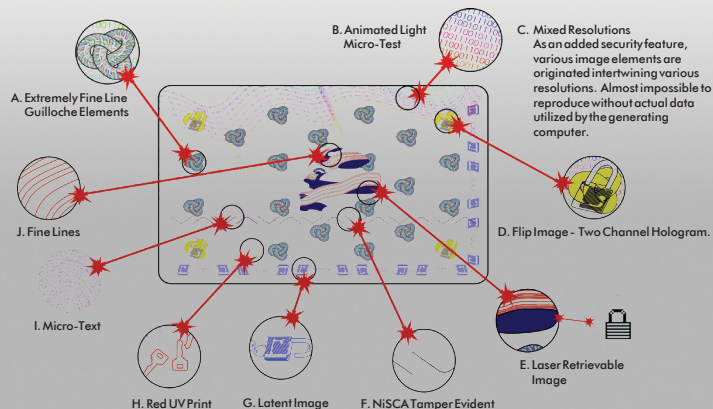# The More Security Features, the Less Counterfeiting.

PR-C101
Quality and Reliability in a Single-Sided, Entry Level Printer

- ☑ 24-bit Color
- ☑ Removable Card Hopper
- ☑ High Durability, Low Maintenance,
- ☑ 50,000 Cards Mean Time Between Failure (MTBF)
- ☑ Compact and Light Weight
- ☑ Rotating LCD Panel

Security 1 mil Overlaminate

Micro Printing

Watermark

Brilliant 24-bit 300 dpi Image

Variable UV Image

Proximity Antenna

Password Protected Security Printing

MIFARE® Antenna

A. Extremely Fine Line Guilloche Elements

B. Animated Light Micro-Test

C. Mixed Resolutions
As an added security feature, various image elements are originated intertwining various resolutions. Almost impossible to reproduce without actual data utilized by the generating computer.

J. Fine Lines

D. Flip Image - Two Channel Hologram.

I. Micro-Text

E. Laser Retrievable Image

H. Red UV Print

G. Latent Image

F. NiSCA Tamper Evident

Smart Printers. Affordable Solutions.

PR-C151
Dual-Sided, Direct-to-Card
Printer with Laminator Option

- ☑ 24-bit Color
- ☑ Dual Sided Printing
- ☑ Built-in Ethernet Interface
- ☑ 100,000 Mean Time Between Failure (MTBF)
- ☑ Supports Contactless Encoding
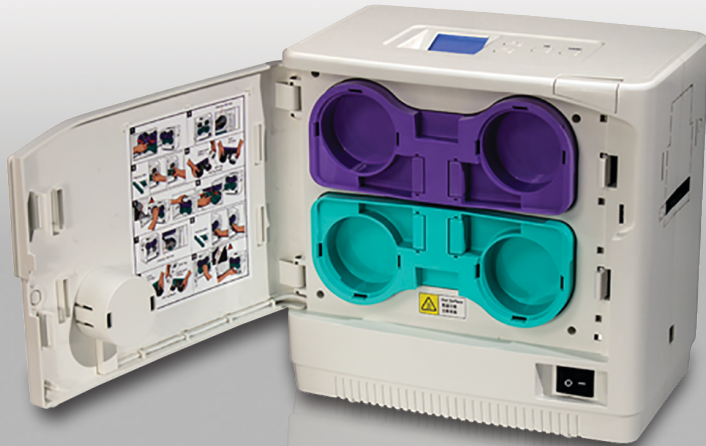- ☑ Optional Laminator Available

ENERGY STAR

PR-C201
Retransfer Printer,
Over-the-Edge Printing, Full Bleed

- ☑ 24-bit Color
- ☑ 600 DPI
- ☑ High Durability, Low Maintenance
- ☑ Built-in Ethernet Interface
- ☑ 100,000 Cards Mean Time Between Failure (MTBF)
- ☑ Supports Contactless & IC Contact Encoding
- ☑ Optional Laminator Available

NiSCA

Reliable, affordable, high quality output plastic card printers. Secure identity solutions for all markets and applications.

Corporations/Organizations

- Employee badges
- Visitor management
- Access control
- Time attendance
- Business cards

Education

- K-12 school ID cards
- College & university student ID cards
- Photo IDs for faculty and staff
- School visitor badges
- Bookstore, cafeteria & media transactions

Government

- Driver's license
- Credentials for employees, officials, military, visitors
- National ID cards
- National healthcare
- Voter, first responder & law enforcement IDs

Other Applications

- Loyalty cards
- Membership cards
- Hospital employee badges
- Transit passes
- Event badges

PRODUCT SPECIFICATIONS	PR-C101	PR-C151	PR-C201
DPI	300	300	600
24-bit continuous tone printing	Yes	Yes	Yes
Dual-sided printing	No	Yes	Yes
Inline encoding options	MIFARE, Desfire	Contactless	Contactless & IC Contact Encoding
Separate image and function memory	Yes	Yes	Yes
Extended image memory, MB	Yes, 8	Yes, 32	Yes, 64
Printing speed YMCKO[1], cards/hour	134	128	145
Printing speed resin, cards/hour	424	379	
Printing speed single-sided w/ lamination, cards/hour	N/A	144	160
Printing speed double-sided w/ lamination, cards/hour	N/A	60	100
Ultraviolet printing capability	No	Yes	Yes
Micro printing capability	Yes	Yes	Yes
Built in Ethernet interface	No	Yes	Yes
Card size	CR80	CR80	CR79 & CR80
Card thickness, mil	30, 10[2]	20 to 50, 10[2]	20 to 50
Card input/output hopper	100/30	100/100	250/250
Windows 2000/XP/VISTA/7/8/10 32 or 64-bit Mac OSX 10.5 and above	Yes[3]	Yes	Yes
Security overlaminate add-on module	No	Yes PR-L151	Yes PR-L201

[1] Due to policy of continuous development, we reserve the right to alter details of specification and equipment without notice.

[2] Optional 10 mil kit available (PR5600-THN)
[3] Mac driver must be purchased from DVR Consulting, Inc. for PR-C101 (www.badges.com).
[4] Please contact Team NiSCA for more information.