

**DNP**

# **CX210**

**RE-TRANSFER CARD PRINTER**



**S**mart  
**P**ersonalization  
**Solution for  
Contact & Contactless  
Smart Cards**



# CX210

## RE-TRANSFER CARD PRINTER

- Perfect edge to edge printing with the highest speed 125 cards/hour
- Glossy photo finish quality (No pre-printing required)
- Ideal for contact chip & RFID card desktop personalization
- Versatile print capability for card materials (PVC, PET, ABS, Polycarbonate etc.)
- Printhead free from damage by card
- Parallel operation of printing and encoding save the total time
- Meet requirements for various encode/print needs
- The most reliable & best quality printer developed by the well-known ink ribbon manufacture DNP



Ink film cartridge makes it easy to install ink ribbons. (Green for re-transfer film and Yellow for YMCK ribbon)



Card hopper holds up to 300 cards (0.76mm)



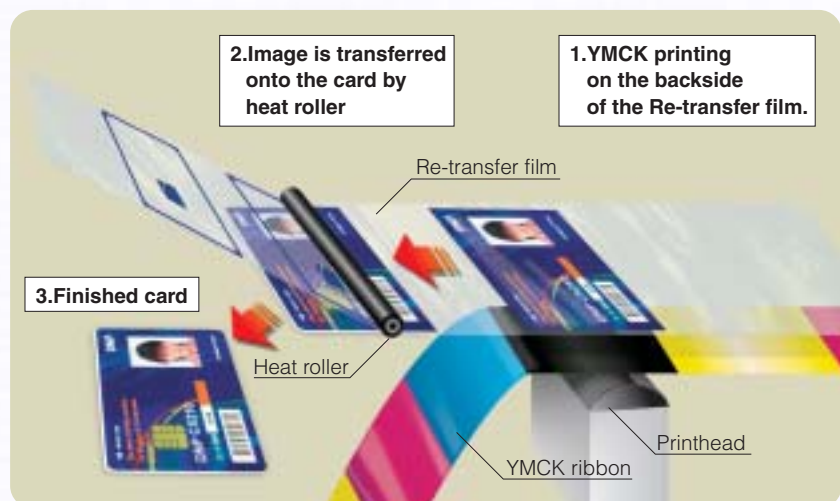
All machine settings can be made on LCD



CX210CS is a compact case designed to mount contactless encoding module inside and it is easy to attach to CX210



*CX210 Re-transfer card printer*



Re-transfer printing process (The illustration is for explanation purpose only.)

# CL-500D

## IN-LINE CARD LAMINATOR

- Provide more durability and security on the card
- Maximum laminating speed (20 sec/card)\*<sup>1</sup>
- Compact shape and uniformed design with DNP CX210
- Flexible adjustment of speed and temperature
- Various type of laminating media available
- 600/1,000 panels per roll for less frequent ribbon replacement

\* 1 20 sec is from feeding to discharge at standard transfer setting



Cartridge makes it easy to set laminate media



As well as CX210, all machine setting can be made on LCD

*CL-500D laminator in-lined with CX210 re-transfer card printer*

# CX210

## RE-TRANSFER CARD PRINTER

### Model lineup

Double side printing	
Built-in Mag Encoder Hi-Co/Lo-Co <sup>☆1</sup>	
Built-in chip contact	
In-line Laminator CL-500D	
External Encoder CX21ICSD <sup>☆2</sup>	

Model	
DAA	DAAD
○	○
×	○
×	○
Connectable	Connectable
Connectable	Connectable


☆1 Hi-Co (2,750 Oe) & Lo-Co (300 Oe) switchable at LCD setting

☆2 CX21ICSD is a compact case in which the contactless IC module is mounted

# CX210

## DNP CX210 re-transfer card printer


### ● Specification

	Printing Method	Dye Sublimation Re-transfer Printing
	Resolution	300 dpi
	Printable Area	Full-Bleed
	Ink ribbon	YMCBk+Re-transfer film 1,000 panels per set (Products of DNP)
	Interface	SCSI II Interface
	Print Speed	29 seconds/card
	Operating Environment	15-30C, 35-70%RH
	Hopper Capacity	300 cards (0.76mm thickness)
	Stocker Capacity	100 cards (0.76mm thickness)
	Signal Level	256 levels per color (YMC) 2 levels (Bk)
	Dimension	W343×H381×D339mm
	Weight	22kg
	Options	Magnetic Stripe Encoding / IC Encoding / Contactless IC Encoding
	Applicable card	(Material) PVC and other plastic materials (need to be evaluated) / (Size) 54mm×85.6mm

# CL-500D

## DNP CL-500D in-line card laminator

### ● Specification

	Laminating method	Thermal roller transfer
	Structure	Single side lamination
	Laminating speed	20 seconds/card
	Laminating media	1.0 mil clear patch film/1.0 mil generic holo patch film/ Thermal transfer generic hologram overlay Customized hologram patch film and overlay (minimum q'ty required)
	Interface	Controlled from the printer
	Operating environment	15-30C, 35-70%RH
	Stocker Capacity	Use CX210 printer stocker 100 cards (0.76mm)
	Dimension	W207mm×H308mm×D310.5mm
	Weight	9kg
	Applicable size of the card	54.0mm×85.6mm

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

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