

DNP

CX-D80DS

DNP Retransfer Card Printer



Ahead of Printing Innovation

The DNP CX-D80DS Retransfer Card Printer is the culmination of the technological development and is the most innovative card printer available for all types of card-issuing applications.

At the cutting edge of retransfer technology, it provides the finest and the most reliable results with a compact body.



CX-D80DS Re-transfer card printer



Retransfer
printing
process

CX-D80
Electronic Manual
(in CD-ROM)



High Quality, Reliability, and Convenience

DNP CX-D80DS has a thermal retransfer-printing engine, the same as our legendary CX printers, of which quality and reliability are acclaimed by users worldwide. As the latest in the CX series, the printer delivers the maximum impact and ease-of-use with glossy photo, real edge-to-edge printing, remains free of head-damage and offers real versatility all with a dramatically smaller body design.

Ideal for both simpler applications such as single-side membership cards, gift cards, on demand ID cards and for corporate and governmental ID card, the CX-D80DS provides the integration of proven, long-established technology with a compact and user-friendly body.

Specifications

Printing Method	Dye Sublimation/Resin Thermal Retransfer
Resolution	300 dpi
Printable Area	Full Bleed (Real edge-to-edge)
Print Speed	Less than 40 sec : YMCK with transfer (Up to 100 cards per hour)
Interface	USB(Ver2.0) Full-Speed (12Mbps) / Hi-Speed (480Mbps) 10BASE-T/100BASE-TX Ethernet
Card	Size : CR-80 ISO 7810 (54.0mm x 85.6mm) Type : PVC, Composite PVC, PET-G, etc.
Input & Output Capacity	100 cards each (0.76mm)
Printer Driver	Windows 2000 Professional(SP4), XP(SP2, SP3), Vista(SP1), Windows 7, Windows 8.1, Windows 10 Windows Server 2003 R2 SP2, Server 2008
Dimension	343mm(W) x 322mm(D) x 335mm(H)
Weight	15.5kg (Dual side with all Optional Units installed)
Power Supply	Maximum 3A (100 to 120V) Maximum 1.5A (220 to 240V)
Operating Conditions	15°C to 30°C ; 35% to 70% non condensing
Ink Ribbon	YMCK(1,000 prints), YMCKK(750 cards) YMCKUV(750 prints), YMCKPO (750 prints)
Options	Magnetic stripe Encoding (HiCo/LoCo) Contact chip Encoding (Case /& Reader/Writer) Contactless Encoding Bend Remedy Unit Lamination unit (CL-600)

Print with Security

- Dye Diffusion UV Printing
- Security Erase Function for K panel
- IP Sec Protocol Security



Features

- YMCKPO Ink ribbon (Peel-off) in lineup
- Detachable, and anytime-refillable hopper
- Intuitive, and flexible function LCD panel
- Removable and water-washable cleaning roller
- Security locks on hopper & front door
- Kensington lock
- Inline encoding and lamination with optional unit
- Environmentally-friendly compactness of design



CL-600 Laminator



Ink Ribbon & Retransfer Film

*CX-D80 series is prohibited to export/re-export to Cuba, Iran, North Korea, Sudan and Syria by Export Administration Regulations of USA.

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