

## CX-D80 Re-transfer Printer



*The newest addition to an already innovative line of re-transfer card printers that gives you the finest photo quality printing available today*

### Features

- Superior printing quality & reliability
- Small, light & compact
- Easy & efficient operation
- Advanced laminating option

The CX-D80 expands on the already acclaimed capabilities of the CX-330 but offers a smaller, less cumbersome footprint. Operational ease and extremely portable, the CX-D80 is an excellent solution to all your high quality, desktop card production needs.

The CX-D80 incorporates the features of previous CX models including:

- Glossy photos, true edge-to-edge printing
- Multiple card types and card body materials
- Low risk of head-damage
- Tradition of quality and reliability

And introduces features that the marketplace demands:

- Smaller printer size
- Most consumables are backward compatible with previous models: CX-210/320/330
- All options (including contactless encoding) are inside the printer
- Sideways (long-edge first) card feeding for speedy printing
- High volume ink ribbons - up to 1,000 images/roll (YMCK)
- New dust-proof air ventilation

**...easy & efficient operation  
with high quality results ...**



# CX-D80 Re-transfer Printer

## Technical Specifications

### GENERAL SPECIFICATIONS

- **Printing Method**  
Dye Sublimation / Resin Thermal Re-transfer
- **Print Resolution**  
300 dpi
- **Signal Graduation**  
256 gradations for each of YMC colours
- **Printable Area**  
Full-bleed (real edge-to-edge)
- **Print Speed**  
less than 40 sec (YMCK with retransfer)
- **Print Sequences**  
YMCK, K/YMC, YMCK/K, K/YMCK, YMCKUv, YMC/KUv, YMCKPo (/ means card flip)
- **UV print function**
- **Card Hopper & Stacker capacity**  
approx. 100 cards (0.76mm thickness)
- **Operating Environment**  
Windows 2000 Professional(SP4), Windows XP(SP2, SP3), Windows Vista(SP1), Windows Server 2003 R2 SP2, Windows Server 2008
- **Host Interfaces**
  - USB(Ver 2.0) compatible Full-Speed (12Mbps) / Hi-Speed (480Mbps) automatic conversion
  - 10BASE-T/100BASE-TX Ethernet TCP/IPv6, IP/v4 Dual Protocol Stack
- **Power Dissipation**  
Maximum 3A (100 to 120V)  
Maximum 1.5A (220 to 240V)
- **Safety Regulations** : UL, EN60950-1, VCCI-B, FCC Class B, EN Class B, RoHS, CCC
- **Dimensions (without card stacker)**  
343mm(W) x 322mm(D) x 335mm(H)
- **Weight**  
Single side without optional unit: 13.0kg  
Dual side with MG, IC, all optional units installed: 15.5kg



CX-D80 with door open



**Re-transfer printing process**  
First, the card design is printed in color onto the reverse of the clear re-transfer film. The printed film is then released from its carrier and applied to either side of a plastic card

#### Genuine NBS Supplies

Your choice of card printer supplies is critical. It is a primary factor affecting the reliability and consistency of printing. Genuine Javelin Supplies meet stringent quality standards and are tested for optimum performance with Javelin card printers.



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