



# WISE CXD80 Series

IDP Reverse-transfer Card Printer

*Wise Choice for the Highest Quality.*

## WISE-CXD80

### Features

- 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



WISE-CL600 Laminator

### Applications

- ID / Membership
- Access control / Security
- Healthcare
- Banking Card
- Transportation
- Retail
- Gift / Promotion / Loyalty



WISE-CXD80

# WISE-CXD80 Series Specifications



Wise Choice for the Highest Quality, WISE-CXD80 Series

## WISE-CXD80S (Single sided)

## WISE-CXD80D (Dual sided)

### Printing

- Print Type • **Dye Sublimation/Resin Thermal Retransfer**
- Print Area • **Full Bleed (Real edge-to-edge)**
- Resolution • **300 dpi**

### Card

- Card Feeding • **Automatic**
- Card Size • **ISO CR80 (54mm x 86mm/2.12"x3.38")**
- Card Thickness • **0.25mm(10mil)~1.0mm(40mil)**
- Card Type • **PVC, Composite PVC, PET**

### Print Speed

- YMCK • **40 sec.(90 cards/hour)**
- YMCKK • **55 sec.(65 cards/hour)**

### Capacity

- Input & Output • **100 cards each (0.76mm)**

### System

- Supported Platforms • **Microsoft Windows 2000 Professional, XP, Vista, Windows Server 2003 R2 SP2, Server 2008**
- Communication • **USB 2.0, Ethernet fitted as standard**
- Power Supply • **Max. 3A (100 to 12V), Max. 1.5A (220 to 240V)**
- Temperature Humidity • **15~35°C / 35~70%**

### Dimensions

- Dimension (WxLxH) • **343mm x 322mm x 335mm**
- Weight • **13.0kg (without optional unit)** • **15.5kg (with all Optional Units installed)**

### Ink Ribbon

- **YMCK(1,000 prints), YMCKK(750 prints),**
- **YMCKUV(750 prints), YMCKPO(750 prints)**

### Options

- **Magnetic stripe Encoding (HiCo/LoCo)**
- **Contact chip Encoding (Case & Reader/Write)**
- **Contactless Encoding**
- **Bend Remedy Unit**
- **Lamination unit (WISE-CL600)**

### Certifications

- **CE, FCC, KC**

### Print with Security



UV Printing



Media Cassettes



Security Erase

### Reverse-transfer printing process



### Consumables



Ink Ribbon & Retransfer Film



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