



High Quality, Reliability, and Convenience

IDP WISE-CXD80 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 WISE-CXD80 provides the integration of proven, long-established technology with a compact and user-friendly body.

- · Color & Mono Single or Dual Sided Printing
- Print Speed: 29 sec./card (YMCK)
- · 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 compact design











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



SMALL, LIGHT and Compact Body

- Stress-free installation for office, Kiosk and facility use
- Advanced Carrying Portability for big and/or governmental application
- All option units incl. RFID encoder can be stored inside









WISE-CXD80S/CXD80D

Specifications

PRINTING

 Print Type Dve-Sublimation / Resin Thermal Retransfer

 Print Area Full Bleed (Real Edge to Edge)

· Resolution 300dpi Dual Sided Printing WISE-CXD80D

CARD

 Card Feeding Automatic

 Card Size ISO CR80 (54mm x 86mm / 2,12"x 3,38") · Card Thickness 0.25mm (10mil) ~ 1.0mm (40mil)

· Card Type PVC, PET, Composite PVC

PRINT SPEED

(WISE-CXD80D)

YMCK 29 sec_/card (124 cards/hour) YMCKK 40 sec_/card (90 cards/hour)

CAPACITY

 Input Hopper 100 cards (0.76mm) Output Hopper 100 cards (0,76mm)

SYSTEM

 Display LCD · Control Panel 3 Ruttons

· Supported Platforms Microsoft Windows 2000 Pro./ XP/ Vista/ 7,

WIndows Server 2003 R2 SP2, Server 2008

USB. Ethernet fitted as standard Communication

 Power Supply Max. 3A (100V to 120V) | Max. 1.5A (220V to 240V)

• Temperature 15~35℃ Humidity 35~70%

DIMENSIONS

· Millimeter (WxLxH) 343 x 322 x 335 • Inch (WxLxH) 135 x 127 x 132

WEIGHT

 Kg/lbs CXD80S: 13.0 / 28.7 | CXD80D: 15.5 / 34.2 (without optional unit)

OPTIONS

• Magnetic stripe Encoding (HiCo/LoCo)

- · Contact chip Encoding (Read/Write
- · Contactless Encoding
- Bend Remedy Unit, Lamination Unit (WISE-CL600)

CERTIFICATIONS

CE FC & WLISTED

Consumables



YMCK Pack

Full Color Inc Ribbon & Retransfer Film Package

Capacity: Each 1,000 images/roll

YMCKK Pack

Full Color Inc Ribbon with Black for Back Side

- Capacity: 750 images/roll

YMCKUv

Full Color Inc Ribbon with UV Panel

- Capacity: 750 images/roll

YMCKPo Pack

Full Color Inc Ribbon with Peel off Panel & Retransfer Film Package

Capacity: Each 750 images/roll Capacity: 1000 images/roll

CPF 1.0

Clear 1.0mil Patch Film

Capacity: 600 images/roll

CPS 1.0 A Type

Clear 1.0mil Patch Film with Smart card cut A type

- Capacity: 600 images/roll

CPS 1.0 B Type Clear 1.0mil Patch Film with Smart card cut B type

- Capacity: 600 images/roll

HOF 1.0

Hologram Standard Overlay Film

- Capacity: 1000 images/roll

Cleaning Card

Long sleeve cleaning card kit for automatic cleaning

- Capacity: 10 pcs

Head Cleaning Card

FILM

Retransfer Film Package

Cleaning card kit for manual cleaning

- Capacity: 10 pcs

WiSE Series

WISE-CXD80 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.

WISE Laminating ID CARD PRINTER



Dimension



Specifications and availability may change without notice.



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