



EDIsecure® DCP 360i Direct Card Printer

THE FASTEST AND MOST COMPACT DIRECT CARD PRINTER IN ITS CLASS

- Fastest full-color direct card printer in its class due to portrait mode printing
- High-speed printing of more than 180 full-color and up to 720 monochrome cards per hour
- Built-in LED operating panel for convenient set-up and operation
- Detachable card hopper for easy handling
- Powerful printer driver shows the printer status and makes it possible to change the parameters for printing from the PC
- Removable cleaning roller unit for long-term usage and reliable, steady card cleaning
- Optional single- and double-side lamination to apply a range of EDIsecure® clear and secure laminates that extend card life and enhances security
- Ideal for medium to high volume applications for corporations, organizations, hospitals, health facilities, and universities, for photo IDs, access control, time and attendance, and loyalty cards

The double-sided, edge-to-edge *EDIsecure®* DCP 360i Professional Direct Card Printer was developed for industrial needs and is prepared for plug and play inline lamination. With its versatility and state-of-the-art features the DCP 360i is the most powerful desktop card printer in the world. The unconventional portrait mode printing engine shortens card feeding path and achieves an extremely impressive print speed of 19 seconds per card (single side), which allows to print more than 180 full-color cards per hour.

The DCP 360i is ready to grow with your demands and raises you to a higher quality of ID card printing that exceeds all your expectations in a direct card printer. Large capacity card input and output hopper allows for easy use, even overnight without operator supervision. The detachable card input hopper gives you the choice of exchanging easily the whole hopper or simply adding more cards during operation. A powerful printer driver helps you route and control your print jobs.

The field upgradeable encoder modules for magnetic stripe as well as contact and contactless smart card encoding options help to protect your organization and investment. The unique plug and play lamination option with the *EDIsecure®* Inline Lamination Unit (ILU) gives the DCP 360i the capability of single- or double-sided lamination to provide more durability and security on the card.

The DCP 360i delivers the right combination of reliability, performance and affordability for printing more secure, more durable ID cards.



THERE IS ONE FOR EVERYBODY



FEATURES DCP 360i:

- Highest ribbon capacity in a desktop direct card printer
- Cartridge system for convenient front-loading of ribbons
- Large capacity card input and output hopper
- Operator replaceable printheads
- Removable cleaning roller unit
- Overlay security seal printing
- Powerful printer driver with status monitor
- Automatic ribbon detection and low ribbon warning
- Field upgradeable optional encoder for magnetic stripe as well as contact and contactless smart card encoding available

FEATURES ILU:

- Space saving, compact design
- User-friendly front-loading of supplies with quick change laminate cartridge
- Highest position accuracy through adjustable laminate position in all 4 directions
- High capacity lamination foils (patch and overlay) reduce operator interaction

SUPPLIES:

- 5 Panel Color Ribbon (YMCKO): 750 cards/ribbon
- 6 Panel Color Ribbon (YMCKOK): 600 cards/ribbon
- Monochrome Black Ribbon (K): 2,200 cards/ribbon
- A significant number of EDIsecure® clear and secure laminates is available (generic and custom design). For more information please refer to the datasheet of the EDIsecure® ILM.

OPTIONS:

- Magnetic stripe encoding (HiCo and LoCo)
- Contact chip encoding
- Contactless chip encoding (Mifare, DESFire, HID iCLASS, Legic, etc.)
- Inline Lamination (single- and double-sided)

CONFIGURE YOUR CARD IDENTITY SYSTEM, ASK FOR:

- EDIsecure® ILU In-line Lamination Unit
- EDIsecure® Card Management Software Suite
- IDExpert® Identity Management Solutions
- EDIsecure® Image Capture Modules
- EDIsecure® Image Enhancement Software
- EDIsecure® Card Materials

SPECIFICATIONS OF DCP 360i

Print Method	Color dye sublimation and monochrome thermal transfer
Print Mode	Double-sided edge-to-edge direct card printing
Print Speed	Full color: more than 180 cards per hour (single-sided) Monochrome: up to 720 cards per hour (single-sided)
Print Resolution	300 dpi
Printhead	Operator replaceable, 24 month warranty, no count limitation using EDIsecure® Cards
Card Types	All PVC and Composite PVC Cards of ISO ID-1/CR-80 size, 85.60 x 53.98 mm
Card Thickness	0.25 – 1.02 mm
Input Hopper Capacity	100 cards (0.76 mm)
Output Hopper Capacity	100 cards (0.76 mm)
Memory	2x 8 MB
Interface	USB 2.0
Operating System Support	Microsoft Windows 2000, XP, and VISTA
Printer Dimensions (WxDxH)	299 x 311 x 308 mm
Weight	12kg
Power Supply	100/120 V and 220/240 V, 50/60 Hz FCC, CE, UL, GOST-R, and CCC approved
Operating Environment	15°C to 30°C, 35% to 70% non-condensing humidity

Please refer for technical specifications of EDIsecure® ILU to the datasheet of EDIsecure® ILM.

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