

## **Entrust SD360 Direct-to-Card ID Printer**

## HIGHLIGHTS High quality, high value

The SD360 card printer delivers outstanding print quality, reliability, easy operation, and efficiency in a small footprint. SD Series printers outperform in their categories so you can do the same in yours. Whether you need a more secure workplace or a convenient solution for customer, student, or staff identification, SD series card printers are the affordable way to print cards for many types of applications, including:

- Corporate IDs
- Healthcare IDs
- Student, visitor, or staff IDs
- Retail, hospitality, and loyalty cards
- Local government IDs
- Visitor IDs

# KEY FEATURES & BENEFITS Dozens of great innovations in one card printer family

The SD360 two-sided card printer is packed with industry-leading innovations that make desktop ID card printing simple and economical. As part of the SD Series card printer family, the SD360 is ideal for businesses, schools, hospitals, fitness clubs, and anyone who batch-issues ID cards

as part of their busy workday. With competitive features and price, SD Series printers are a great value.

- Superior speed and productivity.
   Print more cards in less time. SD Series printers are significantly faster than any other desktop card printers in their class.
   And TruePick™ anti-jam card handling accurately picks cards standard and thin with no adjustments.
- Superb image quality for high-impact IDs. TrueMatch™ printing technology – an industry exclusive – ensures the colors on your screen closely match the colors on your card. Batch after batch, you get consistently crisp, clean printing results from the first card to the last.
- Easy operation that anyone can master. Intuitive icons guide you through the soft-touch control panel and LCD screen. Cards and supplies are easy to load, and the ergonomically designed ribbon cartridge includes a drop-in cleaning roller.
- All the right connections for easy setup.
   Standard USB/Ethernet ports and the
   browser-based Printer Manager help
   you integrate SD Series printers into just
   about any application or IT environment.



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#### STANDARD FEATURES AND SPECIFICATIONS

Print technology	Direct-to-card dye-sublimation/resin thermal transfer
Print capabilities	One- or two-sided, edge-to-edge printing Full-color and monochrome printing Alphanumeric text, logos, and digitized signatures; 1D/2D bar code images Printer pooling/sharing
Print resolution	300 dots per inch, 256 shades per color panel
Print speed**	Full-color printing: up to 200 cards per hour, one-sided (YMCKT*); up to 155 cards per hour, two-sided (YMCKT-K*) Monochrome: up to 830 cards per hour, one-sided (black HQ*)
Card capacity	Automatic feed: 100-card input for 0.030 in. (0.76 mm) cards; 25-card output standard
Physical dimensions	L 21.2 in. x W 6.9 in. x H 8.8 in. (53.9 cm x 17.5 cm x 22.4 cm)
Weight	12.0 lbs (5.4 kg) (depending on options)
Connectivity	Bidirectional USB 2.0 high speed; Ethernet 10 Base-T/100-Base-TX (with activity light)
Warranties	For India and South Asia, 18-month standard warranty; 12-month printhead warranty (no pass restrictions). For all other regions 36-month standard depot warranty; 36-month printhead warranty (no pass restrictions). Full warranty details can be found in printer documentation kit.

#### **PRINTER OPTIONS**

Magnetic stripe encoding	Field upgradable ISO 7811 three-track option (high- and low-coercivity) JIS Type II single-track option Support for standard and custom data formats
Smart card personalization	Factory options Single-wire contact/contactless all-in-one encoder (read/write) for MIFARE, ISO7816, ISO14443 A/B, ISO15693, ISO FeliCa, DESFire. Two-wire contact/contactless all-in-one encoder (read/write) for MIFARE/DESFire, ISO7816, ISO14443, A/B Field upgradable options Single-wire contact/contactless all-in-one encoder (read/write) for MIFARE, ISO7816, ISO14443 A/B, ISO15693, ISO FeliCa, DESFire. Two-wire contact/contactless all-in-one encoder (read/write) for MIFARE/DESFire, ISO7816, ISO14443, A/B iCLASS* by HID, read/write encoder or read-only PC Prox by HID, read-only Third-party OEM smart card option-ready (for contactless readers only - encoder not included) Third-party OEM smart card option-ready (for contact readers only - encoder not included) Supports the personalization of EMV level 1 compliant cards
OpenCard***	Factory only option Supports one- or two-sided printing Full-color and monochrome printing Front exception card slot supported Supports legacy OpenCard formats Ethernet or USB
End-user upgradable options	Extended 200-card input hopper Extended 100-card output hopper KL-style security lock for printer

<sup>\*</sup>Ribbon type and number of panels; Y=Yellow, M=Magenta, C=Cyan, K=Black, T=Inline Topcoat, HQ=High Quality, F = Fluorescent.
\*\*Print speeds will vary depending on ribbon type used and image being printed.

Note: Specifications subject to change without notice.

<sup>\*\*\*</sup>OpenCard printer not available in the North America Region.



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#### **TECHNICAL SPECIFICATIONS**

- Two-sided (duplex) card printing
- Color and monochrome printing
- Reloadable supply cartridges with drop-in cleaning roller
- Automatic 100-card input hopper (with exception card slot), and 25-card output hopper
- Optional 200-card input hopper and 100-card output hopper
- SDK support for third-party application development
- Intuitive LCD panel with soft-touch controls
- Optional smart card and magnetic stripe encoding
- Standard Ethernet and USB connectivity



#### **ABOUT ENTRUST CORPORATION**

Entrust keeps the world moving safely by enabling trusted identities, payments, and data protection. Today more than ever, people demand seamless, secure experiences, whether they're crossing borders, making a purchase, accessing e-government services, or logging into corporate networks. Entrust offers an unmatched breadth of digital security and credential issuance solutions at the very heart of all these interactions. With more than 2,500 colleagues, a network of global partners, and customers in over 150 countries, it's no wonder the world's most entrusted organizations trust us.