

# Datacard® SD360™ Card Printer



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**

## The best card issuance value on anyone's desktop

The Datacard® 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 printer 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.

## Dozens of great innovations in one great card printer family

- **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™ antijam card handling accurately picks cards — standard and thin — with no adjustments.
- **Superb image quality for high-impact IDs.** New 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 browserbased Printer Manager help you integrate SD Series printers into just about any application or IT environment.



- **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**



### Build a complete card issuance solution with Entrust Datacard

Datacard® SD360™ card printers work with Datacard® software, certified supplies and global services to give you a complete ID issuance solution that delivers exceptional results.

## SD360 Printer Standard Features and Specifications

|                     |                                                                                                                                                                                                                                                                                        |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Print technology    | Direct-to-card dye-sublimation/resin thermal transfer                                                                                                                                                                                                                                  |
| Print capabilities  | One- or two-sided, edge-to-edge printing<br>Full-color and monochrome printing<br>Alphanumeric text, logos and digitized signatures; 1D/2D bar code images<br>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*);<br>up to 155 cards per hour, two-sided (YMCKT-K*)<br>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. |

## SD360 Printer Options

|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| Magnetic stripe encoding    | Field upgradable<br>ISO 7811 three-track option (high- and low-coercivity)<br>JIS Type II single-track option<br>Support for standard and custom data formats                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Smart card personalization  | Factory options <ul style="list-style-type: none"> <li>• Single-wire contact/contactless all-in-one encoder (read/write) for MIFARE, ISO7816, ISO14443 A/B, ISO15693, ISO FeliCa, DESFire).</li> <li>• Two-wire contact/contactless all-in-one encoder (read/write) for MIFARE/DESFire, ISO7816, ISO14443, A/B</li> </ul> Field upgradable options <ul style="list-style-type: none"> <li>• Single-wire contact/contactless all-in-one encoder (read/write) for MIFARE, ISO7816, ISO14443 A/B, ISO15693, ISO FeliCa, DESFire).</li> <li>• Two-wire contact/contactless all-in-one encoder (read/write) for MIFARE/DESFire, ISO7816, ISO14443, A/B</li> <li>• iCLASS® by HID, read/write encoder or read-only</li> <li>• PC Prox by HID, read-only</li> <li>• Third-party OEM smart card option-ready (for contactless readers only – encoder not included)</li> <li>• Third-party OEM smart card option-ready (for contact readers only – encoder not included)</li> <li>• Supports the personalization of EMV level 1 compliant cards</li> </ul> |
| OpenCard***                 | Factory only option<br>Supports one- or two-sided printing<br>Full-color and monochrome printing<br>Front exception card slot supported<br>Supports legacy OpenCard formats<br>Ethernet or USB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| End-user upgradable options | Extended 200-card input hopper<br>Extended 100-card output hopper<br>Kensington security lock for printer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

\*Ribbon type and number of panels; Y=Yellow, M=Magenta, C=Cyan, K=Black, T=Inline Topcoat, HQ=High Quality, IF = Fluorescent. Open Card printer not available in the North America Region.

\*\*Print speeds will vary depending on ribbon type used and image being printed.

\*\*\*OpenCard printer not available in the North America Region.

Note: Specifications subject to change without notice.



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