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™ anti-jam 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 browser-based Printer Manager help you integrate SD Series printers into just about any application or IT environment.

Datacard®

DATACARD® SD360™ CARD PRINTER

- 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

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 Full-color and monochrome printing Alphanumeric text, logos and digitized signatures; 1D/2D bar code images Printer pooling/sharing UV Printing
Print resolution	300 dots per inch, 256 shades per color panel High-quality mode: 300 x 600 dots per inch; enhanced text, bar code and graphics printing 300 x 1200 dots per inch; enhanced text and bar code printing
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	36-month standard depot warranty; 30-month printhead warranty (no pass restrictions). Full warranty details can be found in printer documentation kit.

SD360 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). As per financial card requirements.
	  Two-wire contact/contactless all-in-one encoder (read/write) for MIFARE/DESFire, ISO7816, ISO14443, A/B As per financial card requirements.
	  DUALi Single Wire Contact/Contactless Encoder, ISO 7816, ISO 14443, Mifare, Desfire & Felica
	Field upgradable options
	  Single-wire contact/contactless all-in-one encoder (read/write) for MIFARE, ISO7816, ISO14443 A/B, ISO15693, ISO FeliCa, DESFire). As per financial card requirements.
	  Two-wire contact/contactless all-in-one encoder (read/write) for MIFARE/DESFire, ISO7816, ISO14443, A/B As per financial card requirements.
	  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)
	  DUALi Single Wire Contact/Contactless Encoder, ISO 7816, ISO 14443, Mifare, Desfire & Felica

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

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.

⬡ Entrust Datacard™

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