

# DATACARD® SD360™ AND SD260™ CARD PRINTERS



## THE NEW LOOK OF LEADERSHIP

*The SD360™ and SD260™  
card printers deliver the  
New Look of Leadership  
with outstanding print  
quality, reliability, easy  
operation and efficiency  
in a small footprint.*

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

Datacard® SD360™ two-sided and SD260™ one-sided card printers are packed with industry-leading innovations that make desktop ID card printing simple and economical. SD Series printers are ideal for small- to medium-sized businesses, schools, hospitals, fitness clubs and anyone who prints ID cards as part of their busy workday. With their 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, built-in Ethernet and USB ports, and the browser-based Printer Manager, help you integrate SD Series printers into just about any application or IT environment.
- **Engineered for Earth-friendly performance.** The SD Series printers earned their ENERGY STAR® qualifications by consuming far less electricity than their predecessors. With unique features such as biodegradable supply cores made with EcoPure® additive, recyclable packaging and power-down button, the SD Series printers set new benchmarks for environmentally responsible card printing.

**Datacard**Group

# DATACARD® SD360™ AND SD260™ CARD PRINTERS

- SD360™ printer: Two-sided (duplex) card printing  
SD260™ printer: One-sided (simplex) card printing
- Color and monochrome printing in same unit
- Reloadable supply cartridges with drop-in cleaning roller
- Automatic 100-card input hopper (with exception card slot) or manual feed (SD260)
- Advanced printer driver; 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
- 25-card output hopper standard with optional 100-card output hopper



## Build a complete card issuance solution with Datacard Group

Datacard SD360™ and SD260™ card printers work with Datacard software, certified supplies and global services to give you a complete ID issuance solution that delivers exceptional results.



### Software

Datacard® ID Works® identification software covers the entire card issuance process, from design to data capture to card printing and issuance management.



### Supplies

Datacard® Certified Supplies help you produce ID cards with superb image quality while optimizing the performance of your issuance system.



### Services

Got a question or problem? Datacard Global Services, and our worldwide network of authorized service providers, are the people to call. They're skilled professionals backed by over 40 years of Datacard Group experience.



## Datacard Group

### Corporate Headquarters

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### SD260 / SD360 Printer Standard Features

Print technology	Direct-to-card dye-sublimation/resin thermal transfer
Print capabilities	SD260: One-sided, edge-to-edge printing; manual two-sided printing SD360: One- or two-sided, edge-to-edge printing Full-color and monochrome printing capability Alphanumeric text, logos and digitized signatures; 1D/2D bar code images Printer pooling/sharing (available soon)
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 Manual feed: 1-card input; 5-card output for 0.030 in. (0.76 mm) cards (SD260)

### SD260 / SD360 Printer Options

Magnetic stripe encoding	Field upgradeable 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 option only (SD260) Field upgradeable (SD360) Contact/contactless all-in-one reader iCLASS® by HID, read/write encoder Third-party OEM smart card option-ready
End-user upgradeable options	Extended 100-card output hopper Extended 200-card input hopper (SD360 only) Kensington® security lock for printer

### SD260 / SD360 Printer Specifications

Physical dimensions	SD260: L 15.4 in. x W 6.9 in. x H 8.8 in. (39.1 cm x 17.5 cm x 22.4 cm) SD260 with smart card: 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) SD360: 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	SD260: 8.1 lbs (3.7 kg) (depending on options) SD260 with smart card: 12.0 lbs (5.4 kg) (depending on options) SD360: 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)
Operating system support for printer driver	Windows® 7/Windows Vista® – 32 and 64 bit Windows Server® 2008 – 64 bit Windows XP SP3/Windows Server® 2003 R2– 32 bit Microsoft Windows Hardware Quality Labs (WHQL) certified

\*Ribbon type and number of panels; Y=Yellow, M=Magenta, C=Cyan, K=Black, T=Inline Topcoat, HQ=High Quality

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DP11-9002

# DATACARD® SD360™ AND SD260™ CARD PRINTER SPECIFICATIONS



## SD260™ / SD360™ Printer Standard Features

**Print technology**  
Direct-to-card dye-sublimation/resin thermal transfer

**Print capabilities**  
SD260: One-sided, edge-to-edge printing; manual two-sided printing  
SD360: One- or two-sided, edge-to-edge printing  
Full-color and monochrome printing capability  
Alphanumeric text, logos and digitized signatures  
Variety of bar codes: 1D/2D bar code images  
Printer pooling/sharing (available soon)

**Print resolution**  
300 dots per inch, 256 shades per color panel

**Print quality**  
Ability to conform to sRGB standard  
Flexible color management options

**Print speed**  
Full-color printing: up to 200 cards per hour, single-sided (YMCKT\*), up to 155 cards per hour, two-sided (YMCKT-K\*)  
Monochrome printing: up to 830 cards per hour, one-sided (black HQ\*)

**Printer memory**  
128 MB standard

**Printer display**  
Printer status messages  
Multiple backlight settings  
International languages available: English, Spanish, German, Italian and Japanese

**Card capacity**  
Automatic feed: 100-card input for 0.030 in. (0.76 mm) cards; 25-card output standard  
Manual feed: 1-card input; 5-card output for 0.030 in. (0.76 mm) cards (SD260)  
Front exception card slot  
Separate reject location and holding tray (SD360)  
Input hopper empty detection (SD360)

**Printer driver**  
Adjustable color controls with image preview  
Pre-set area to block printing on magnetic stripe, with escapes for custom areas  
Utilizes Windows® XPS-based technology for high-fidelity printing  
Secure disabling of card remake  
SDK for Windows operating system printer driver  
User interface languages available: English, Spanish, German, Italian, Japanese, Traditional Chinese, Portuguese, Korean and Arabic

**User-friendly operation**  
Printer messages display on LCD panel  
Graphical display on Windows 7 and Windows Vista® operating systems  
Easy, fast installation  
Card remake standard with cancel option  
Operator-replaceable printhead  
Front panel soft power button

**Datacard® Certified Supplies featuring Intelligent Supplies Technology™**  
Automatic identification and validation for ribbons  
Adjustable low ribbon and cleaning cycle alerts  
Ribbon saver

## Warranties

30-month standard depot warranty  
30-month printhead warranty (no pass restrictions)

## SD260 / SD360 Printer Options

**Magnetic stripe encoding (field upgradeable)**  
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 option only (SD260)  
Field upgradeable (SD360)  
Contact/contactless all-in-one reader  
iCLASS® by HID, read/write encoder  
Third-party OEM smart card option-ready

**End-user upgradeable options**  
Extended 100-card output hopper  
Extended 200-card input hopper (SD360 only)  
Kensington® security lock for printer

**Printer cleaning supplies**

**Print ribbon kits - color**  
Full-color with resin black and topcoat panel, YMCKT\*, 250 images  
Full-color with resin black and topcoat panel, YMCKT\*, 500 images  
Full-color short panel with resin black and topcoat panel, ymckT\*, 650 images  
Resin black and topcoat panel, KT\*, 1000 images  
Full-color with resin black and topcoat panel on front, resin black on back, YMCKT-K\*, 375 images (SD360)  
Full-color with resin black and topcoat panel on front, resin black and topcoat panel on back, YMCKT-KT\*, 300 images (SD360)  
Resin black with inline double topcoat, KTT\*, 750 images (SD360)

**Print ribbon kits - monochrome**  
Resin black HQ\* (high quality), 500 images  
Resin black HQ\* (high quality), dark blue, white, red, green, silver, gold, metallic silver, metallic gold, 1500 images  
New, improved scratch-off, 1500 images

## SD260 / SD360 Printer Specifications

**Physical dimensions**  
SD260: L 15.4 in. x W 6.9 in. x H 8.8 in. (39.1 cm x 17.5 cm x 22.4 cm)  
SD260 with smart card: 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)  
SD360: 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**  
SD260: 8.1 lbs (3.7 kg) (depending on options)  
SD260 with smart card: 12.0 lbs (5.4 kg) (depending on options)  
SD360: 12.0 lbs (5.4 kg) (depending on options)

**Electronic requirements**  
100/120V, 50/60 Hz  
220/240V, 50/60 Hz



**Plastic cards accepted**  
ISO ID-1/CR-80 size cards;  
3.370 in. x 2.125 in. (85.6 mm x 53.98 mm)  
PVC with glossy laminate surface  
Select key fob cards (ISO ID-1/CR-80 size cards)  
Datacard® StickiCard™ adhesive-backed plastic cards  
Card thickness accepted  
0.010 in. to 0.037 in. (0.254 mm to 0.939 mm)

**Operating environment**  
60°F to 95°F (15°C to 35°C)  
20% to 80% non-condensing humidity

**Storage environment**  
5°F to 140°F (-15°C to 60°C)  
10% to 90%, non-condensing humidity

**Connectivity**  
Bidirectional USB 2.0 high speed  
Ethernet 10 Base-T/100-Base-TX (with activity light)

**Operating system support for printer driver**  
Windows 7 (32 and 64 bit)  
Windows Vista (32 and 64 bit)  
Windows Server® 2008 (64 bit)  
Windows XP SP3 (32 bit)  
Windows Server 2003 R2 (32 bit)  
Microsoft Windows Hardware Quality Labs (WHQL) certified

**Agency approvals**  
cULus, FCC, I.C., CE, Ctick, VCCI, RoHS, WEEE, ENERGY STAR®, CCC, KC (SD260 only)

**Environment/energy-saving features**  
ENERGY STAR qualified printers  
Biodegradable supply cores made with EcoPure® additive  
Recyclable enclosure plastics (marked with recycle symbol per Resin Identification Code)  
Recyclable packaging

**Included with SD260 / SD360 printers**  
Printer driver CD, Quick Install Guide and warranty  
Free ID Works® Intro identification software  
Cleaning pen  
Cleaning roller spindle  
USB cable  
Power supply  
Power cord (region-specific)

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