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.

DatacardGroup

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

ENERGY STAR

EcoPure®

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

Build a complete card issuance solution with Datacard Group

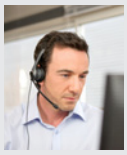
Datacard SD360™ and SD260™ card printers work with Datacard software, certified supplies and global services to give you a complete ID issuance solution that delivers exceptional results.

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.

DatacardGroup

Corporate Headquarters
11111 Bren Road West
Minnetonka, Minnesota 55343-9015
Phone: +1 952 933 1223
www.datacard.com
info@datacard.com

Datacard, SD260, SD360, ID Works, TrueMatch and TruePick are trademarks, registered trademarks and/or service marks of DataCard Corporation in the United States and/or other countries. Microsoft, Windows, Windows Server and Windows Vista are registered trademarks of Microsoft Corporation. iCLASS is a registered trademark of HID Global Corporation. Kensington is a registered trademark of ACCO Brands Corporation. ENERGY STAR is a registered trademark owned by the U.S. Environmental Protection Agency. EcoPure is a registered trademark owned by Bio-Tec Environmental LLC. Names and logos on cards are fictitious. Any similarity to actual names, trademarks or tradenames is coincidental.

©2011 DataCard Corporation. All rights reserved. Specifications subject to change without notice.

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, Portugese, 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)

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

DatacardGroup

Corporate Headquarters

11111 Bren Road West

Minnetonka, Minnesota 55343-9015

Phone: +1 952 933 1223

www.datacard.com

info@datacard.com

Datacard, SD260, SD360, StickiCard, Intelligent Supplies Technology, and ID Works are trademarks, registered trademarks and/or service marks of DataCard Corporation in the United States and/or other countries. Microsoft, Windows, Windows Server and Windows Vista are registered trademarks of Microsoft Corporation. iCLASS is a registered trademark of HID Global Corporation. Kensington is a registered trademark of ACCO Brands Corporation. ENERGY STAR is a registered trademark owned by the U.S. Environmental Protection Agency. EcoPure is a registered trademark owned by Bio-Tec Environmental LLC. Names and logos on cards are fictitious. Any similarity to actual names, trademarks or tradenames is coincidental.

©2011 DataCard Corporation. All rights reserved. Specifications subject to change without notice.