**Datacard® SD260™ Card Printer Specifications**

### SD260™ Printer Standard Features
- **Print technology**: Direct-to-card dye-sublimation/resin thermal transfer
- **Print capabilities**: One-sided, edge-to-edge printing; manual two-sided printing
- **Color and monochrome printing**: Full-color and monochrome printing capability
- **Alphanumeric text and logos**: Alphanumeric text, logos and digitized signatures
- **Bar code support**: Variety of bar codes: 1D/2D bar code images
- **Print driver**: Printer pooling/sharing
- **Print resolution**: 300 dots per inch, 256 shades per color panel
- **Print quality**: Ability to conform to sRGB standard
- **Color management options**: Flexible color management options
- **Print speed**: Full-color printing: up to 200 cards per hour, single-sided (YMCKT*)
- **Monochrome printing**: up to 830 cards per hour, one-sided (black HQ*)
- **Printer memory**: 128 MB standard
- **Card capacity**: Automatic feed: 100-card input for 0.030 in. (0.76 mm) cards; 24-card output standard
- **Printer pooling/sharing**: Variety of bar codes: 1D/2D bar code images
- **Print speed**: Monochrome printing: up to 830 cards per hour, one-sided (black HQ*)
- **Printer memory**: 128 MB standard
- **Card capacity**: Automatic feed: 100-card input for 0.030 in. (0.76 mm) cards; 24-card output standard
- **Printer display**: Manual feed: 1-card input; 5-card output for 0.030 in. (0.76 mm) cards
- **Front exception card slot**: Front panel soft power button
- **Printer display**: Printer status messages
- **Multiple backlight settings**: Multiple backlight settings
- **International languages available**: English, Spanish, German, Italian and Japanese
- **Printer driver**: Adjustable color controls with image preview
- **Automatic feeds**: Automatic feed: 100-card input for 0.030 in. (0.76 mm) cards; 24-card output standard
- **Manual feed**: Manual feed: 1-card input; 5-card output for 0.030 in. (0.76 mm) cards
- **Front exception card slot**: Operator-replaceable printhead
- **Printer display**: Printer messages display on LCD panel
- **Graphical display**: Graphical display on Windows 7 and Windows Vista® operating systems
- **Easy, fast installation**: Easy, fast installation
- **Card remade with cancel option**: Card remade with cancel option
- **Operator-replaceable printhead**: Operator-replaceable printhead
- **Front panel soft power button**: 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**: Adjustable low ribbon and cleaning cycle alerts
- **Ribbon saver**: Ribbon saver
- **Warranties**: 30-month standard depot warranty
  - 30-month printhead warranty (no pass restrictions)

### SD260 Printer Options
- **Factory options**: SD260L (long body with smart card) and SD260S (short body with smart card)
- **Edge-to-edge resealable printing capability**: Edge-to-edge resealable printing capability up to 14 seconds per card (SD260S)
- **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**: Single-wire contact/contactless all-in-one encoder (read/write) for MIFARE, ISO7816, ISO/IEC 14443 A/B, ISO 15693, ISO Felica, DESFire, (SD260L)
- **Two-wire contact/contactless all-in-one encoder (read/write) for MIFARE, DESFire, ISO7816, ISO/IEC 14443, A/B (SD260S)
- **Field upgradeable options (SD260L and SD260S)**: Single-wire contact/contactless all-in-one encoder (read/write) for MIFARE, ISO7816, ISO/IEC 14443, A/B (SD260S)
- **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 OME smart card option-ready (for contactless readers only – encoder not included)**
- **End-user upgradeable options**: Extended 100-card output hopper
- **Kensington security lock for printer**: Kensington security lock for printer
- **Printer cleaning supplies**: Printer cleaning supplies
- **Print ribbon kits - color**: 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
- **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 Printer Specifications
- **Physical dimensions**:
  - SD260L: 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)
  - SD260S: L 17.25 in x W 6.9 in x H 8.8 in (16.89 cm x 17.5 cm x 22.4 cm)
- **Weight**:
  - SD260L: 8.1 lbs (3.7 kg) (depending on options)
  - SD260L: 12.0 lbs (5.4 kg) (depending on options)
- **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**: PVC with glossy laminate surface
- **Select key fob cards (ISO ID-1/CR-80 size cards)**
- **Datashield® StickCard™ adhesive-backed plastic cards**: Card thickness accepted 0.010 in. to 0.037 in. (0.254 mm to 0.939 mm)
- **Operating environment**: 40°F to 95°F (4°C to 35°C)
- **20% to 80% non-condensing humidity**: 20% to 80% non-condensing humidity
- **Storage environment**: 5°F to 140°F (-15°C to 60°C)
- **10% to 90% non-condensing humidity**: 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 8 (32 and 64 bit)
- **Agency approvals**:
  - cULus, FCC, I.C., CE, Ctick, VCCI, RoHS, WEEE, C, CCC, KCC
  - Environment/energy-saving features
    - Biodegradable supply cores made with EcoPure® additive
    - Recyclable enclosure plastics (marked with recycle symbol per Resin Identification Code)
    - Recyclable packaging
    - Included with SD260 printer
    - Free Datacard® identification software
    - Cleaning swabs (5/pk)
    - Cleaning roller spine
    - USB cable
    - Power supply
    - Power cord (region-specific)

---

*©2012-2015 Entrust Datacard Corporation. All rights reserved. Specifications subject to change without notice.*