



ENTRUST



Entrust SD260™ Direct-to-Card ID Printer Specifications

Standard Features

Print technology	<ul style="list-style-type: none">• Direct-to-card dye-sublimation/resin thermal transfer
Print capabilities	<ul style="list-style-type: none">• One-sided, edge-to-edge printing; manual two-sided 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• UV printing
Print resolution	<ul style="list-style-type: none">• 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 quality	<ul style="list-style-type: none">• Ability to conform to sRGB standard• Flexible color management options
Print speed	<ul style="list-style-type: none">• Full-color printing: up to 200 cards per hour, one-sided (YMCKT*), up to 165 cards per hour, two-sided (YMCKT-KT*)• Monochrome printing: up to 830 cards per hour, one-sided (black HQ*)
Printer memory	<ul style="list-style-type: none">• 128 MB standard
Card capacity	<ul style="list-style-type: none">• Automatic feed: 100-card input for 0.030 in. (0.76 mm) cards; 24-card output standard• Manual feed: 1-card input; 5-card output for 0.030 in. (0.76 mm) cards• Front exception card slot
Printer display	<ul style="list-style-type: none">• Printer status messages• Multiple backlight settings• International languages available: English, Spanish, German, Italian, Japanese

Learn more about the SD260 printer at [entrust.com](https://www.entrust.com)



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Standard Features continued

Printer driver	<ul style="list-style-type: none">• 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• Software Development Kit (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	<ul style="list-style-type: none">• Printer messages display on LCD panel• Graphical display on Windows 7, Windows 8, and Windows 10 operating systems• Easy, fast installation• Card remake standard with cancel option• Operator-replaceable printhead• Front panel soft power button
Entrust Certified Supplies featuring Intelligent Supplies Technology™	<ul style="list-style-type: none">• Automatic identification and validation for ribbons• Adjustable low ribbon and cleaning cycle alerts• Ribbon saver
Warranties	<ul style="list-style-type: none">• 36-month standard depot warranty• 36-month printhead warranty (no pass restrictions)

SD260 Printer Options

Factory options SD260L (long body with smart card) and SD260S (short body with smart card)	<ul style="list-style-type: none">• Edge-to-edge rewritable printing capability up to 14 seconds per card (SD260S)
Magnetic stripe encoding (field upgradeable)	<ul style="list-style-type: none">• ISO 7811 three-track option (high- and low-coercivity)• JIS Type II single-track option• Support for standard and custom data formats



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CD260 Printer Options

Smart card personalization	<ul style="list-style-type: none"> - Single-wire contact/contactless all-in-one encoder (read/write) for MIFARE, ISO7816, ISO14443 A/B, ISO15693, ISO FeliCa, DESFire). (SD260L) - Two-wire contact/contactless all-in-one encoder (read/write) for MIFARE/ DESFire, ISO7816, ISO14443, A/B (SD260S). • Field upgradeable options (SD260L and SD260S): <ul style="list-style-type: none"> - Single-wire contact/contactless all-in-one encoder (read/write) for MIFARE, ISO7816, ISO14443 A/B, ISO15693, ISO FeliCa, DESFire). (SD260L). - Two-wire contact/contactless all-in-one encoder (read/write) for MIFARE/ DESFire, ISO7816, ISO14443, 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 OEM smart card option-ready (for contact readers only - encoder not included) - (SD260L only) DUALi Single Wire Contact/Contactless Encoder, ISO 7816, ISO 14443, MIFARE, DESFire, and FeliCa
End-user upgradable options	Extended 100-card output hopper KL-style lock for printer
Printer cleaning supplies	Cleaning swabs Cleaning cards Sleeves
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*, 1,000 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, 1,700 images New, improved scratch-off, 1,700 images Color Ribbon Kit, YMCKFT*, 300 images Color Ribbon, KTT*, 750B



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CD260 Printer Specifications

Physical dimensions	<ul style="list-style-type: none">• SD260: L 15.38 in. x W 6.69 in. x H 8.69 in. (39.0 cm x 17.0 cm x 22.1 cm)• 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 17.56 in x W 6.69 in x H 8.69 in (44.6 cm x 17 cm x 22.1 cm)
Weight	<ul style="list-style-type: none">• SD260: 8.1 lbs (3.7 kg) (depending on options)• SD260L: 12.0 lbs (5.4 kg) (depending on options)
Electronic requirements	<ul style="list-style-type: none">• 100/120V, 50/60 Hz• 220/240V, 50/60 Hz
Plastic cards accepted	<ul style="list-style-type: none">• ISO ID-1/CR-80 size cards 3.370 in. x 2.125 in. (85.6 mm x 53.98 mm)• PCV with glossy laminate surface• Select key fob cards (ISO ID-1/CR-80 size cards)• Entrust StickiCard™ adhesive-backed plastic cards

CD260 Printer Specifications

Card thickness accepted	<ul style="list-style-type: none">• 0.010 in. to 0.037 in. (0.254 mm to 0.939 mm)
Operating environment	<ul style="list-style-type: none">• 60 °F to 95 °F (15 °C to 35 °C)• 20% to 80% non-condensing humidity
Storage environment	<ul style="list-style-type: none">• 5 °F to 140 °F (-15 °C to 60 °C)• 10% to 90%, non-condensing humidity
Connectivity	<ul style="list-style-type: none">• Bidirectional USB 2.0 high speed• Ethernet 10 Base-T/100-Base-TX (with activity light)
Operating system support for printer driver	<ul style="list-style-type: none">• Windows 7 (32 and 64 bit)• Windows 8 (32 and 64 bit)• Windows 10
Agency approvals	<ul style="list-style-type: none">• cULus, FCC, I.C., CE, Ctick, VCCI, RoHS, WEEE, CCC, KCC
Environment/energy-saving features	<ul style="list-style-type: none">• Supply cores made with biodegradable additive• Recyclable enclosure plastics (marked with recycle symbol per Resin Identification Code)• Recyclable packaging
Included with SD260 printer	<ul style="list-style-type: none">• Printer driver CD, Quick Install Guide, and warranty• Free Entrust Instant ID Issuance Express software• Cleaning swabs (5/pk)• Cleaning roller spindle• USB cable• Power supply• Power cord (region-specific)

Learn more at [entrust.com](https://www.entrust.com)

