

# DATACARD® CERTIFIED SUPPLIES

DESKTOP SUPPLIES

FOR THE DATACARD® SD160™ CARD PRINTER



## Ensure peak performance

*Insist on Datacard Certified Supplies for your Datacard® SD160 card printer. Designed exclusively for the printer, our printheads, ribbons and cleaning supplies can help you achieve the best image quality, most reliable printer performance and lowest possible cost-per-card. Genuine Datacard ribbons also leverage our patented technology to provide automated color and image density adjustment, ribbon usage tracking and ribbon conservation.*



## Intelligent Supplies Technology™

The SD160 card printer features system-matched Datacard patented ribbons that activate additional features exclusive to Entrust Datacard. Upon installation, the Datacard proprietary ribbons enable all enhanced product features that help you print high-quality cards more easily.

When a genuine Datacard ribbon is loaded into an SD160 card printer, the driver automatically adjusts printer settings to match the ribbon type and helps ensure the best possible image quality on the cards. The printer and supplies then collectively track ribbon consumption and notify you of an upcoming ribbon replacement.

## Unique Color Ribbons

The SD160 printer has a unique set of panelized color ribbons that were created to work exclusively with this affordable card printer. Our new “E series” 98mm ribbons have enhanced encryption to ensure that you are getting superior quality and performance that is achieved when your Datacard system is matched with Datacard Certified Supplies. The new “E series” panelized color YMCKT and ymcKT ribbons also provide you with a more efficient solution to your printing needs. These ribbons have a smaller 98mm footprint than the standard 101mm ribbons, which means that there is less material used in the production of the ribbons and less waste to dispose of, making it a more efficient option.

## Broad range of options

Entrust Datacard offers a comprehensive portfolio of supplies to support your issuance program. Our full-color ribbons provide vibrant, life-like images and detail, and unlike comparably priced systems, the SD160 printer includes a UV ink ribbon option to enable easy verification and add additional security to your cards.

Our monochrome print ribbons can deliver exceptional results for basic text and printing. We offer an array of conventional colors along with metallics that produce crisp text and fine lined details for even your most complex patterns.

## Remarkable image quality

Enhancements in SD160 card printing technology dramatically improve quality and sharpness of photos, graphics and logos by utilizing optimized print ribbons and user-adjustable image and color controls. The SD160 card printer emulates Microsoft-based sRGB color space to seamlessly reproduce on-screen images onto the card. This provides better color matching and reduces the amount of color adjustments needed, creating less hassle for you.

## Convenient installation and cleaning

Replacing supplies is quick and easy in the SD160 card printer with a reloadable supplies cartridge with drop-in cleaning roller. The cartridge includes a print ribbon and cleaning sleeve, and it snaps in place without the use of additional tools or adjustments. Simply open the supplies cover, swap out the old ribbon with the new one and resume printing.

Regular cleaning operations will help you keep your SD160 card printer running at peak performance. Entrust Datacard offers cleaning supplies designed specifically for maintaining your SD160 printer and helps prevent mishandled cards, diminished image quality or damaged printheads.

All ribbons are packaged as a kit and include all the necessary cleaning supplies. This package includes one adhesive cleaning sleeve and one isopropanol cleaning card. When more frequent cleaning is required, additional cleaning supplies can be ordered separately.

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## Your best choice for supplies

Protect your investment in Datacard® solutions by choosing only genuine Datacard Certified Supplies. We engineer superior performance and reliability into every system-matched supply item we offer, so you can confidently count on Entrust Datacard. For you, that means smooth printing, brilliant image quality, high security and exceptional performance. Our worldwide representation provides fast, direct connection with the supplies and support you need, when and where you need them. To ensure you are using Datacard Certified Supplies, purchase only from authorized Entrust Datacard distributors.

| Item Number                    | Description   | Yield                           |
|--------------------------------|---|---------------------------------|
| <b>Color Panel Ribbon Kits</b> |   |                                 |
| 534100-001-RXXX*<br>7414XX*    | YMCKT full-color ribbon kit<br>Case of 16 ribbon kits   | 250 images<br>4,000 images      |
| 534100-002-RXXX*<br>7414XX*    | ymcKT short panel color ribbon kit<br>Case of 16 ribbon kits  | 650 images<br>10,400 images     |
| 534100-003<br>741467           | YMCKFT full-color UV ribbon kit<br>Case of 16 ribbon kits   | 300 images<br>4,800 images      |
| 534000-010<br>721026           | KTT black ribbon kit (double topcoat)<br>Case of 16 ribbon kits   | 750 images<br>12,000 images     |
| <b>Monochrome Ribbon Kits</b>  |   |                                 |
| 532000-052<br>721028           | Black HQ (high quality)<br>Case of 16 ribbon kits   | 500 images**<br>8,000 images    |
| 532000-004<br>721032           | White<br>Case of 16 ribbon kits   | 1,500 images**<br>24,000 images |
| 532000-005<br>721033           | Red<br>Case of 16 ribbon kits   | 1,500 images**<br>24,000 images |
| 532000-008<br>721031           | Green<br>Case of 16 ribbon kits   | 1,500 images**<br>24,000 images |
| 532000-006<br>721034           | Silver<br>Case of 16 ribbon kits  | 1,500 images**<br>24,000 images |
| 532000-007<br>721035           | Gold<br>Case of 16 ribbon kits  | 1,500 images**<br>24,000 images |
| 532000-003<br>721030           | Dark Blue<br>Case of 16 ribbon kits   | 1,500 images**<br>24,000 images |
| 532000-054<br>721036           | Metallic Silver<br>Case of 16 ribbon kits   | 1,500 images**<br>24,000 images |
| 532000-055<br>721037           | Metallic Gold<br>Case of 16 ribbon kits   | 1,500 images**<br>24,000 images |
| 532000-009<br>721038           | Scratch-off (Silver Wavy)<br>Case of 16 ribbon kits   | 1,500 images**<br>24,000 images |
| <b>Cleaning Supplies</b>       |   |                                 |
| 552141-002                     | Isopropanol cleaning cards (10/pack)  | N/A                             |
| 569946-001                     | Adhesive cleaning sleeves (5/pack)  | N/A                             |
| 507377-001                     | Isopropanol cleaning swabs (5/pack)   | N/A                             |
| <b>Replacement Printhead</b>   |   |                                 |
| 546504-999                     | Thermal printhead assembly  | N/A                             |
| <b>Card Stock</b>              |   |                                 |
| 809836-001                     | Rewritable Cards, Blue Print, ISO ID-1 (CR80/.030), Rewritable front and blank PVC back (100/pack)                          | N/A                             |
| 809836-002                     | Rewritable Cards, Blue Print, ISO ID-1 (CR80/.030), Rewritable front and 1/2 inch Hi Co magnetic stripe PVC back (100/pack) | N/A                             |
| 809748-001                     | Cards, Plastic, ISO ID-1 (CR80/.030), Blank front and blank back (125/pack)   | N/A                             |
| 809748-002                     | Cards, Plastic, ISO ID-1 (CR80/.030), Blank front and 1/2 inch Hi Co magnetic stripe PVC back (125/pack)                    | N/A                             |
| <b>Accessories</b>             |   |                                 |
| 509204-999                     | Ribbon cartridge assembly (ribbon not included)   | N/A                             |
| 597640-001                     | StickiCard™ adhesive-backed plastic cards (100/pack)  | N/A                             |

Y = Yellow, M = Magenta, C = Cyan, K = Black, T = Inline Topcoat

Each kit includes: one ribbon, one isopropanol cleaning card and one adhesive cleaning sleeve. Additional cleaning cards and cleaning sleeves can be ordered separately.

\*Item number varies by region.

\*\*Actual yields for monochrome ribbons may be greater due to ribbon saver features.



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