## **Entrust Genuine Supplies**

Desktop Supplies for the Entrust CD820™ Card Printer



#### Demand peak performance

Only Entrust Genuine Supplies can ensure you'll get the most out of your Entrust CD820™ Card Printer. Entrust printheads, ribbons, and cleaning supplies leverage our patented technology to help you achieve the best image quality, most reliable printer performance and lowest possible cost-percard. Because Entrust ribbons are designed exclusively for your printer, they work together to provide automated color and image density adjustment, ribbon usage tracking, and ribbon conservation.

#### Streamlined performance

Print speed and performance are critical in enterprise settings. By using Entrust Genuine Supplies with patented Intelligent Supplies Technology™, your CD820 Card Printer can run smoother, save more energy, and print more vibrant images.

#### **Smarter supplies**

The CD820 printer utilizes system-matched patented ribbons to activate exclusive printer features. When installed, the Entrust proprietary ribbons enable all the enhanced product features that allow you to print enterprise-quality cards more easily.

Once the Entrust ribbon is loaded into the CD820 printer, the printer driver automatically adjusts its settings to match the ribbon type. This ensures the best possible image quality on the cards. The CD820 printer and supplies collectively track ribbon consumption and notify you of an upcoming ribbon replacement.

# Boost productivity by reducing waste

The CD820 printer technology saves more ribbon so you can eliminate waste and reduce supplies costs. When printing with genuine Entrust monochrome panel ribbons, the printer advances the ribbon to the appropriate length needed. Entrust color panel ribbons save one complete panel set during each initialization, while Entrust monochrome ribbons can potentially double and triple the standard yield.

Combined with the CD820 printer's industry-leading print speeds of up to 220 full-color, one-sided cards per hour, you can issue more cards per hour while reducing ribbon waste.

#### **Eco-friendly operation**

The Entrust biodegradable ribbon cores are made with EcoPure\* additive to help you reduce your impact on the environment. These new cores offer the same lifecycle, performance, and reliability as the previous model without adding waste to landfills.



### **Outstanding print quality**

The quality and sharpness of printed cards is dramatically improved with optimized print ribbons and user-adjustable image and color controls. TrueMatch™ color management emulates the internet standard sRGB color space to better match on-screen colors to colors printed on the card, reducing the hassle of manual color adjustment. Combine this technology with the CD820 printer's industry-leading print resolutions of up to 300 x 1200 dpi to reproduce fine text and bar codes as crisp and brilliant as they appear on your screen.

## Enterprise quality without complexity

Using Entrust supplies with your user-friendly CD820 printer greatly reduces the amount of time spent installing and maintaining your printer.

When a new ribbon is needed, the CD820 printer alerts you with an illuminated icon on the soft-touch display panel. The reloadable supply cartridge includes both printer ribbon and drop-in cleaning roller and loads conveniently into the top of the printer without the need for adjustments. Simply open the printer cover, replace the print ribbon and cleaning sleeve, and continue printing.

Regular cleaning operations can keep your CD820 card printer and your workday running smoothly. Entrust offers cleaning supplies designed specifically for maintaining your printer, helping to prevent mishandled cards, diminished image quality, or damaged printheads.

All ribbons are packaged as a kit and include one adhesive cleaning sleeve and one isopropanol cleaning card. Additional cleaning supplies can be ordered separately if more frequent cleaning is required.



### **Entrust® Genuine Supplies**

#### The best supplies for your CD820 Card Printer

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

Item Number	Description	Yield*	CD820	CD820
			One-Sided	Two-Sided
Color Panel Rib	bon Kits		•	
535000-002	YMCKT full-color ribbon kit	250 images	•	•
535000-103	YMCKT full-color ribbon kit	500 images		•
535000-005	KT black ribbon kit	1,000 images	•	•
535000-106	YMCKT-KT full-color ribbon kit	300 cards²		•
535000-007	YMCKT-K full-color ribbon kit	375 cards²		•
535000-010	KTT black ribbon kit (double topcoat)	750 images		
535000-012	Full-color ribbon kit, ST-KT	500 cards <sup>2</sup>		•
535000-013	Full-color ribbon kit, GT-KT	500 cards²		
535100-003	YMCKT-KT full-color ribbon kit	300 images	•	
Monochrome Ri	bbon Kits			
533000-052	Black HQ (high quality)	500 images <sup>1</sup>	•	•
533000-053	Black HQ (high quality)	1,700 images <sup>1</sup>	•	•
532000-004	White	1,700 images <sup>1</sup>		
532000-005	Red	1,700 images <sup>1</sup>	•	•
532000-008	Green	1,700 images <sup>1</sup>	•	•
532000-006	Silver	1,700 images <sup>1</sup>	•	•
532000-007	Gold	1,700 images <sup>1</sup>	•	•
532000-003	Dark Blue	1,700 images <sup>1</sup>	•	•
532000-054	Metallic Silver	1,700 images <sup>1</sup>	•	•
532000-055	Metallic Gold	1,700 images <sup>1</sup>	•	•
Cleaning Suppli	es			
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	•	•
Replacement Pr	inthead			
546504-999	Thermal printhead assembly	N/A	•	•
Accessories				
572876-998	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 F = Fluorescent 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.

<sup>&</sup>lt;sup>2</sup>Recommended for two-sided printing only.







<sup>\* \*</sup>The stated ribbon yield in our documentation is typically the maximum number of cards or printed images that can be produced with that ribbon.

<sup>&</sup>lt;sup>1</sup>Actual yields for monochrome ribbons may be greater due to ribbon saver features.