

DATASHEET

Genuine Supplies for Artista® CR805 Retransfer Printer

Ensure Peak Performance

The Artista CR805 Retransfer Printer features specialized print ribbons, retransfer film, laminates, and other supplies, all specifically designed for optimal performance combined with our Entrust patented RFID technology. When the printer recognizes that Entrust genuine supplies are installed, all enhanced product features are enabled and successful card printing can begin.



KEY FEATURES & BENEFITS

- Versatile high-resolution image printing from blank cardstock using pigment UV resistant inks with precision dot placement
- Enhanced ribbon formulations with primerless color ribbon and retransfer film that does not require a primer panel, enabling faster print speeds of 110 cards per hour
- Extended card durability with primerless ribbons up to 50% greater in film adhesion and abrasion resistance

Artista CR805 card printer ribbon kits include all necessary cleaning supplies for the CR805 card printer's daily operations. Each kit includes one ribbon, one isopropanol cleaning card, one cleaning lapping stick, one cleaning swab, and one adhesive cleaning sleeve. Additional cleaning products can be ordered separately

Item Number	Description	Yield
Primerless Color Panel Ribbons and Retransfer Film*		
513107-001	CMYK Pigment Color Ribbon Kit	1,000 simplex - 500 duplex
513107-003	CMYK-K Pigment Color Ribbon Kit	1,000 duplex
513157-002	Clear Retransfer Film	1,000 simplex - 500 duplex

Item Number	Description	Yield
Color Ribbons with Primer Panel and Retransfer Film**		
513382-205	CMYKP-KPi Pigment Color Ribbon Kit with backside inhibitor	500 duplex
513382-207	FCMYP-KP Pigment Color Ribbon Kit with UV	750 duplex
513402-001	Clear Retransfer Film	1,500 simplex - 750 duplex
513402-002	Clear Retransfer Film	1,000 simplex - 500 duplex
Cleaning Supplies		
524554-001	Retransfer Cleaning Kit (includes cleaning sleeves, swabs, isopropanol cards, adhesive cards, lapping sticks, and gloves)	N/A
552141-002	Cleaning Cards (10) per pack. Double-sided isopropyl coated for cleaning debris from card track & transport rollers.	N/A
569946-002	Cleaning Roller Sleeves, (5) sleeves per pack (Adhesive coated sleeve/roller for continuous card cleaning)	N/A
507377-001	Cleaning Swab (5 pack) (Isopropanol saturated cleaning swabs for cleaning debris & dust from printheads & hard to reach internal printer areas)	N/A
812335-001	Card Inspection Gloves (pack of 12)	N/A
812526-001	Cleaning Swab, dry	N/A
510108-001	Cleaning Lapping Stick	N/A
529147-001	Printhead Cleaning Support Guide (tool)	N/A
Optional Inline Lamination Module Supplies		
514910-501	DuraGard Laminate, 1.0 mil, clear, full card	300
514910-502	DuraGard Laminate, 1.0 mil, clear, full card with smart card window	300
514910-903	DuraGard Laminate, 1.0 mil, clear, magnetic stripe	300
515062-001	DuraGard OptiSelect Laminate, 1.0 mil, "secure globe" full card	300
515062-301	DuraGard OptiSelect Laminate, 1.0 mil, "secure globe" full card with smart card window	300
515062-002	DuraGard OptiGram Laminate, 1.0 mil, "genuine authentic" full card	300
515062-302	DuraGard OptiGram Laminate, 1.0 mil, "genuine authentic" full card with smart card window	300
Optional Inline Tactile Impression Module Supplies		
525067-013	Tactile Foil Cassette Silver Metallic	1,000
525067-003	Tactile Foil Cassette Gold Metallic	1,000
525067-033	Tactile Foil Cassette Copper Metallic	1,000
525067-002	Tactile Foil Cassette Black	1,000
525067-028	Tactile Foil Cassette White	750
525067-099	Tactile Foil Cassette Clear	1,000

Use Cases	Description	Optimal Use Detail
CMYK	Full color on one side of card, black panel for text and bar codes	Single side - Full color and black text Dual side - Full color and black text both sides
CMYK-K	Full color on one side, black panel for text and bar codes – (card flip), black panel for text and bar codes - or full color on front and back	Dual side – Full color and black text on front, black text on back
CMYKP-KPi	Full color on one side, black panel for text and bar codes – (card flip), black panel for text and bar codes, Inhibitor panel to mask out signature panels and/or magnetic stripes	Dual side – Full color and black text on front, black text on back with magnetic stripe cards
FCMYP-KP	Full color on one side, ultraviolet panel for UV images and text – (card flip), black panel for text and bar codes – or full color on front and back	Dual side – Full color and Ultraviolet security printing on front, black text on back

C = Cyan M = Magenta Y = Yellow K = Black P = Primer F = UV fluorescent I = Inhibitor

Inhibitor panel is used for mag stripe or signature panels.

*Primerless color ribbons and retransfer film available exclusively for the access control and government markets. Requires Firmware R4.10.2-13 (or higher). Unique formulation requires primerless color ribbons to be used in conjunction with retransfer film formulated for primerless ribbons. (513107-xxx color ribbons to be used with 513157-xxx retransfer film.) For use with PVC cards. Use with polycarbonate (PC) cards not recommended and requires testing.

**Color ribbons with a primer panel to be used in conjunction with retransfer film formulated for color ribbons with primer panel. (513382-xxx color ribbons to be used with 513402-xxx retransfer film)

Ensuring the right fit when it comes to card life expectations is critical. The Artista CR805 has simple solutions to easily increase card durability for your programs and stand up to life's demands.

- Standalone printers can extend card durability simply by applying a second layer of the retransfer film during printing application
- Printers with the inline lamination module include optimal card durability application capabilities utilizing lamination supplies

With Entrust solutions and our industry expertise on your side, you can print quality, vibrant, lasting cards.

We engineer superior performance and reliability into every system-matched supply item we offer. For you, that means smooth printing, brilliant image quality, high security, and exceptional performance. Worldwide representation creates a fast, direct connection with the supplies you need, when and where you need them. To ensure you are using Entrust genuine supplies, look for ribbons that feature our distinctive blue cores with platinum flecks.®

