SPECIFICATIONS SHEET





HID® FARGO® DTC4250e Consumables



HID Global provides a variety of consumables and accessories to optimize the performance of your HID FARGO DTC4250e printer/encoder

- **Direct-to-Card (DTC) Ribbons:** Custom dye-sublimation and resin ribbons work seamlessly with your FARGO DTC4250e printer(s) to consistently produce colorful images, crisp text and precise barcodes.
- Cards: Graphics-quality UltraCard™ cards feature polished, scratch- and debris-reduced surfaces to optimize the quality of your printed images.
- Cleaning Kits: Printhead cleaning swabs, interior cleaning cards and cleaning rollers facilitate optimal print quality and ensure your printer is clear of dust, debris and build-up that can degrade printer performance over time.

HID FARGO Ribbon Consumables for the HID FARGO DTC4250e

**Part Number	Description and Yield	Application
045100	EZ - YMCKO* Cartridge: Full-color with resin black and clear overlay panel, 250 images	Photo-accurate color prints, visual recognition
045101	EZ Premium Resin Black, K* Cartridge, 1000 images	Bar codes, text, serial numbers, bold graphics
045102	EZ Standard Resin Black, K* Cartridge, 1000 images	Bar codes, text, serial numbers, bold graphics
045103	EZ Blue Cartridge, 1000 images	Blue Resin Ribbon
045105	EZ Red Cartridge, 1000 images	Red Resin Ribbon
045106	EZ White Cartridge, 1000 images	White Resin Ribbon
045130	EZ Gold Metallic Cartridge, 500 images	Gold Metallic Resin Ribbon
045109	EZ YMCFKO* Cartridge: Full-color with one resin black, fluorescing and clear overlay panel, 200 images	Photo-accurate color prints, visual recognition. Includes fluorescing panel for secure imaging and overlay panel for color fade prevention. For best imaging quality, recommended for use on UltraCard (PVC) and UltraCard Premium (composite) cards only.
045110	EZ YMCKOK* Cartridge: Full-color with two resin black panels and clear overlay panel, 200 images	Photo-accurate, full color on front, black text or barcodes on back. Includes overlay panel for color fade prevention.
045111	EZ KO* Cartridge: Premium Black and clear overlay panel, 500 images	Bar codes, text, serial numbers, bold graphics. Includes overlay panel for color fade prevention.
045113	EZ BO* Cartridge: Dye-sublimation black and clear overlay panel, 500 images	Full grayscale imaging. Includes overlay panel for color fade prevention.
045114	EZ YMCKO* Half-panel Cartridge: Half-panel color ribbon with resin black and clear overly panel, 350 images	Half-panel photo accurate color prints, visual recognition. Includes overlay panel for color fade prevention. Pairs well with pre-printed cards that require limited personalization.
045117	ECO Standard Black, K* Refill Ribbon: 1000 images	Standard Black Resin Ribbon Refill for bar codes, text, serial numbers, bold graphics. Note: ECO ribbons require the ECO ribbon refillable cartridge, sold separately.
044261	ECO - Refillable Cartridge (Only) - Refill ECO Ribbon Sold Separately	Reusable, refillable cartridge only - Refill ECO Ribbon sold separately.



HID FARGO UltraCards

DTC4250e Accepted Card Size / Thickness / Construction: CR-80 or CR-79 / 9 mil - 40 mil / PVC or polyester cards with polished PVC finish. Cards listed below are all standard size CR-80 unless otherwise noted. For best results, HID Global recommends FARGO UltraCards for use with your DTC4250e.

** Part Number	Description and Yield	Application
081759	UltraCard 10 mil, adhesive paper-backed cards Size: CR-79	FARGO Certified UltraCard PVC Cards with adhesive paper back that offer medium card durability - 1 box contains 500 cards. (Note: Card is slightly smaller than CR-80; designed for adhesion to inside edge of proximity cards.)
082266	UltraCard 10 mil, adhesive paper-backed cards Size: CR-80	FARGO Certified UltraCard PVC Cards with adhesive paper back that offer medium card durability - 1 box contains 500 cards.
082279	UltraCard 10 mil, adhesive Mylar*-backed cards Size: CR-79	FARGO Certified UltraCard PVC Cards with adhesive Mylar back that offer medium card durability - 1 box contains 500 cards. (Note: Card is slightly smaller than CR-80; designed for adhesion to inside edge of proximity cards.)
082267	UltraCard 10 mil, adhesive Mylar*-backed cards Size: CR-80	FARGO Certified UltraCard PVC Cards with adhesive Mylar back that offer medium card durability - 1 box contains 500 cards.
081758	UltraCard 10 mil cards - PVC - 1000 count	FARGO Certified UltraCard PVC Cards that offer medium card durability - 1 box contains 1000 cards (Note: Ideal for use as business cards.)
081754	UltraCard 30 mil cards - PVC	FARGO Certified UltraCard PVC Cards that offer medium card durability - 1 box contains 500 cards
081751	UltraCard 30 mil cards with High-Coercivity Magnetic Stripe - PVC	FARGO Certified UltraCard PVC Cards that offer medium card durability and include High-Coercivity Magnetic Stripe -1 box contains 500 cards
081750	UltraCard 30 mil cards with Low-Coercivity Magnetic Stripe - PVC	FARGO Certified UltraCard PVC Cards that offer medium card durability and include Low-Coercivity Magnetic Stripe - 1 box contains 500 cards
082136	UltraCard 30 mil cards - Premium Composite	FARGO Certified UltraCard Premium Composite Cards that offer enhanced card durability and best value - 1 box contains 500 cards
082137	UltraCard 30 mil cards with High-Coercivity Magnetic Stripe - Premium Composite	FARGO Certified UltraCard Premium Composite Cards that offer enhanced card durability and best value - includes High-Coercivity Magnetic Stripe - 1 box contains 500 cards

HID FARGO Cleaning Materials for the HID FARGO DTC4250e

HID Global recommends cleaning your HID FARGO DTC4250e printer with each ribbon change to ensure the best performance and to maintain long-term printer reliability.

086177	Cleaning Kit - Includes 4 Printhead Cleaning Swabs and 10 Cleaning Cards
044260	Cleaning Rollers - 3 pack
086131	Extra Cleaning Cards (double sided), 50 count
082133	Iso-Propyl Alcohol Cleaning Cards - 10 pack

HID FARGO Replacement Printhead for the HID FARGO DTC4250e

047500	300 dpi Thermal Printhead Replacement Kit - Includes Replacement
047300	Printhead and complete Printhead assembly

- Indicates the ribbon type and the number of ribbon panels printed where Y=Yellow, M=Magenta, C=Cyan, K=Resin Black, F=Fluorescing, O=Overlay B=Dye-sub Black
- Part numbers may vary by region. Please contact your dealer, integrator, or HID
- Sales Associate for regional part numbers.
 For information on additional accessories, please contact your dealer, integrator, or HID Sales Associate.

FARGO Card Printer/Encoders require highly specialized media to function properly. To maximize printed card quality and durability, printhead life and printer/encoder reliability, use only HID FARGO Consumables. HID warranties are void, where not prohibited by law, when non-HID Consumables are used.

