SPECIFICATIONS SHEET



HID® FARGO® HDP6600 Consumables

HID Global provides a variety of secure consumables and accessories to optimize the performance of your HID FARGO HDP6600 printer/encoder

- HDP[®] Ribbons and HDP Film: High Definition Printing[™] (HDP) ribbons and HDP Film combine to produce durable and tamper resistant cards with crisp 600 dpi images even on the surface of technology cards.
- PolyGuard™ LMX Overlaminates: Utilizing HID Global's new wasteless PolyGuard LMX overlaminates, you can lower consumables costs by up to 40% while still getting the highest level of card coverage protection in the industry. From creating photo IDs and government credentials, to gift and loyalty cards, the HDP6600's patch placement consistency and rounded laminate corners ensure sharp, professional-looking cards every time. What's more - applying an overlaminate to your cards not only improves card durability and longevity; with an optional holographic design, overlaminates can also significantly increase card security. Overlaminates with standard or custom holograms create an ID card that is difficult to forge, yet easy to verify.
- **Cards:** Graphics-quality UltraCard[™] cards feature polished, scratch- and debris-reduced surfaces to optimize the quality of your printed images.
- **Cleaning Materials:** Printhead cleaning swabs, interior cleaning cards and interior/exterior cleaning pads facilitate optimal print quality and ensure your printer is clear of dust, debris and build-up that can degrade printer performance over time.

**Part Number	Description and Yield	Application
084911	YMCK*: Full-color with resin black, 750 images	Photo-accurate color prints, visual recognition
084912	YMCKK*: Full-color with two resin black panels, 600 images	Photo-accurate, full color on front, black text and/or barcodes on back
084915	YMCKH*: Full-color with resin black and heat seal panel, 600 images	Additional heat seal panel allows for color printing on difficult-to-print card surfaces such as clamshell proximity cards
084916	YMCFK*: Full-color with resin black and dye-based, fluorescing panels, 600 images	UV fluorescent ink panel can create a personalized layer of security only visible under UV light

HID FARGO Ribbon Consumables for the HID FARGO HDP6600

HID FARGO HDP Film Consumables for the HID FARGO HDP6600

HDP Film for the HDP6600 is currently available in clear only. Standard holographic and custom holographic HDP films are planned for a future release.

084900	Clear HDP Film, approximately 1500 images	Clear, panelized film
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HID FARGO PolyGuard LMX Overlaminate Consumables for the HID FARGO HDP6600

PolyGuard LMX Overlaminates, 1000 patches per roll, are available in CR-80 patch size and feature single-core wasteless lamination.

082700	PolyGuard LMX 1.0 mil Overlaminate, Clear, 1000 count	Durable, wasteless Overlaminate
082701	PolyGuard LMX UV Resistant 1.0 mil Overlaminate, Clear, 1000 count	Durable, wasteless Overlaminate reduces image fading caused by exposure to light
082702	PolyGuard LMX 1.0 mil Overlaminate, High Secure Orbit design, Universal orientation, 1000 count	Durable, wasteless Overlaminate with security elements
082710	PolyGuard LMX 1.0 mil Overlaminate, half patch, Clear, 1000 count	Durable, wasteless Overlaminate half patch for magnetic stripe side of card
082711	PolyGuard LMX UV Resistant 1.0 mil Overlaminate, half patch, Clear, 1000 count	Durable, wasteless Overlaminate half patch for magnetic stripe side of card - reduces image fading caused by exposure to light
082720	PolyGuard LMX 1.0 mil Overlaminate with left side cutout for smart chip, Clear, 1000 count	Durable, wasteless Overlaminate with left side cutout for smart chip – For use with Lamination Station 1***
082721	PolyGuard LMX UV Resistant 1.0 mil Overlaminate with left side cutout for smart chip, Clear, 1000 count	Durable, wasteless Overlaminate with left side cutout for smart chip - reduces image fading caused by exposure to light - For use with Lamination Station 1***



HID FARGO UltraCards

HDP6600 Accepted Card Size / Thickness / Construction: CR-80 / 30 mil - 40 mil / PET, PETG, polycarbonate. (Note: ABS and PVC cards are not recommended for use in the HDP6600 Lamination Module.) For best results, HID Global recommends FARGO UltraCards for use with your HDP6600.

** Par Numbe		Application
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
082289	UltraCard 30 mil cards - Polycarbonate	FARGO Certified UltraCard Polycarbonate Cards that are 100% polycarbonate construction and offer the longest card life - 1 box contains 500 cards

HID FARGO Cleaning Materials for the HID FARGO HDP6600

Cleaning is recommended every 1000 cards for the FARGO HDP6600

088933	Cleaning Kit - Includes 4 Printhead Cleaning Swabs, 10 Cleaning Cards, 10 Cleaning Pads and 3 Alcohol Cleaning Cards
086004	Cleaning Rollers - 10 Pack
088932	Cleaning Rollers - 15 Pack
082133	Iso-Propyl Alcohol Cleaning Cards - 10 Pack
086131	Extra Cleaning Cards (double-sided) - 50 Count

HID FARGO Replacement Printhead for the HID FARGO HDP6600

086093 600 dpi Printhead Replacement Kit - Includes Replacement 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, H=Heat Seal
 Part numbers may vary by region. Please contact your dealer, integrator, or HID Sales Associate for regional part numbers.
 HDP6600 printers/encoders are available in One Material or Two Material configurations. Both configurations include a Lamination 1. Only Two Material configurations configurations include a Lamination Station 1. Only Two Material configuration will utilize configuration Station 1 and a Lamination Station 2. A One Material configuration will utilize configuration if only one lamination material is desired on both sides of the card. The Two Material configuration can be used for single or dual-sided lamination and supports the application of two different lamination materials on each side of the card

**** 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.



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