
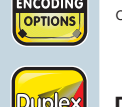

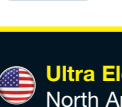


Prima 4

ID CARD PRINTER SPECIFICATIONS

Specifications	Warranty*	3 years UltraCoverPlus warranty and support which includes full printhead coverage and free loaner service - North America, EU and other selected territories. Elsewhere 12 months limited warranty.
	Print Speed	YMCK with transfer to card: up to 80 cards per hour single-sided.
	Card Capacity	100 card input and output hoppers.
	Printhead	Simple field replaceable unit.
Consumables	PC Interfaces	USB (Ver2.0 Full-Speed (12Mbps) and Hi-Speed (480Mbps) 10BASE-T/100BASE-TX Ethernet, both included as standard.
	Printer Drivers	Windows 2000 Professional (SP4), XP (SP2, SP3), Vista (SP1), Windows Server 2003 R2 SP2, Server 2008, 7.
	Security Features	Holographic laminates (Requires lamination module) and UV film options.
	Cleaning	Removable cleaning roller cassette.
Models	Dimensions	13.5" width x 12.6" height x 12" length (343mm width x 320mm height x 330mm length).
	Weight	34.1lbs (15.5kg).
	Operating Conditions	59 to 86°F (15 to 30°C); 35% to 70% non-condensing.
	Dye Film	Set of 1 YMCK dye film + 1 retransfer film - 1000 prints - Part No Prima 431 . YMCKK 750 prints (Full-color printing on one side and black on reverse side) - Part No Prima 433 . YMCK-UV 750 prints (Full-color and UV panel) - Part No Prima 434 .
Options	Retransfer Film	Retransfer film 1000 prints. (Retransfer film must be paired with dye film for printing) - Part No Prima 436 .
	Laminates	Thin, 0.5 mil and 1 mil laminates available. Clear and holographic laminates.
	Card Thickness/Stock	0.29mm to 1.0mm (10mil to 40mil) / PVC, ABS, PET, PVI, and Polycarbonate ISO Standard CR80 sized cards.
	Prima 4 Uno	Single-sided - Part No Prima 401 .
Options	Prima 4 Duo	Double-sided - Part No Prima 402 .
	Inline Laminator	Compact, single-sided or double-sided - Part No Prima 451/Prima 452 .
	Magstripe Encoder	Prima with HICoLoCo Magstripe encoder - Part No Prima 421 .
	Contactless Card Encoder	Contactless cards supported - Philips MIFARE®, DESFire®, HID, CLASS®, Legic®.
Options	Smart Card Encoder	Optional chip contact programming facility for smart cards - Part No Prima 422 .

YOUR ID CARD PRINTER

	Edge to edge	Highest photo-quality images, printed right over the edge of the card.
	Encoding options	Magstripe - Encoder for access control, time and attendance. Chip Contact - Programming facility for smart cards. Contactless - Philips MIFARE®, DESFire®, HID, CLASS®, Legic® options available.
	Duplex option	Prints on both sides (Prima 4 Duo).
	Lamination	For added durability and holograms, an inline card laminator is available.

***Warranty subject to the terms and conditions of sale and maintenance, as well as the use of certified 'Original Magicard' dye films.**

Warranty does not apply to consumables or accessories.

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www.magicard.com

Prima 4

Reverse transfer ID card printer

NEW



The highest print quality

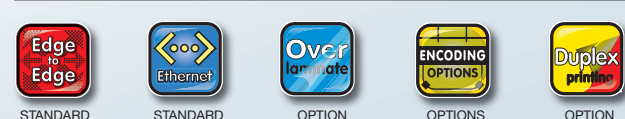
The reverse-transfer Prima is ideal for producing top quality, durable cards.

The image quality of the printed card is comparable to mass produced offset litho printed cards, but with the advantage that each card can be personalized.

The Prima is ideal for:

- Driving Licenses
- Airport Cards
- National ID
- Banking/Financial Cards
- Bureau Services

Features and options



Free 3 year warranty and support

The Prima is supplied with a free, 3 year warranty and support including loaner service, plus life-time printhead cover*.

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 **MAGICARD**
Secure ID card printers

 **Ultra Electronics**
Ultra Electronics Card Systems

 **MAGICARD**
Secure ID card printers

The innovative Prima 4 Reverse Transfer printing technology

The Prima 4 printer's reverse transfer printing technology delivers superb print quality and is the ideal choice for printing technology embedded cards, as well as high volume batch printing.

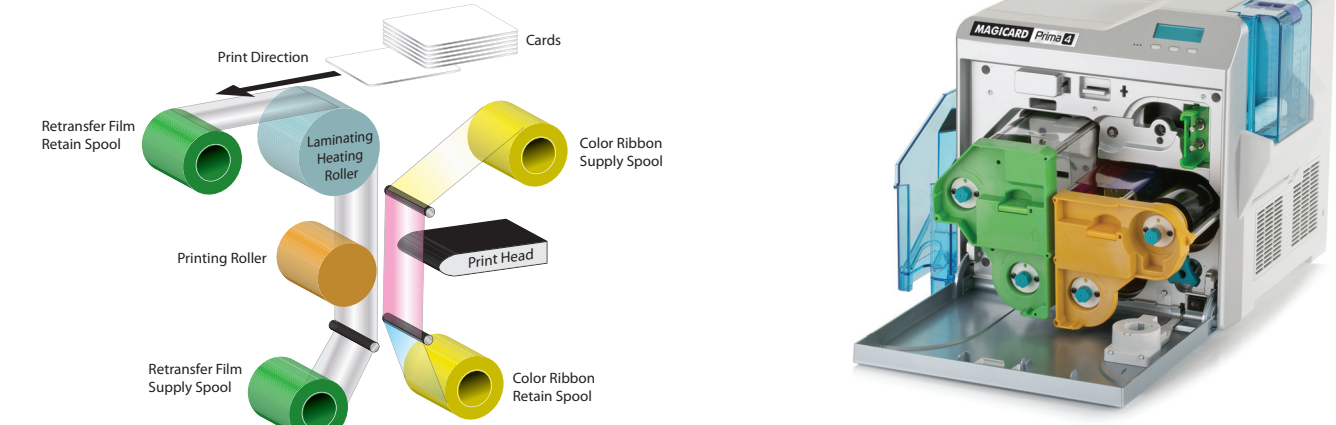
The process works like this:

The ID card image is printed from the YMCK dye film onto a clear retransfer film in a "reverse image", and is then laminated onto the card surface. The printed image is protected from scratching and fading by the clear film layer. In comparison, dye sublimation printers transfer the dyes directly onto the card surface using thermal transfer dye diffusion technology, followed by a thin acrylic varnish. Both methods use YMCK dye films, but the reverse transfer method uses an additional polyester transfer film.

The advantages of Reverse Transfer technology are:

- Amazing print quality
- The ability to print cards with uneven surfaces such as smart and proximity cards
- True over-the-edge printing on the card
- The ability to print onto non-PVC cards like ABS, PET, PVH and Polycarbonate

High-capacity YMCK dye film together with the separate re-transfer film provides 1000 color prints. Both dye film and re-transfer cartridges insert easily for user convenience.



Enhanced encoding options

The new Prima printers are optionally equipped with smart card encoders, which support the following encoding technologies:

- Philips: MIFARE®, DESFire®
- HID: iCLASS®
- Legic®
- Contact Chip



Inline Lamination

Single-sided or double-sided lamination

The inline laminator integrates exclusively with the Magicard Prima. Available in single or double-sided, it delivers an outstanding lamination result with all available options. Regardless of whether the application calls for thin holographic film, or thicker overlaminate patches, the result is always superb.

Front loading of the lamination rolls is convenient and user friendly. The inline lamination unit is user programmable. Temperature and speed settings can be adjusted via the front panel display for optimum results with varying card types including PVC, PVH, ABS, 100% PET and even Polycarbonate.

Lamination materials include thin holographic overlays and 0.5 mil and 1 mil patch laminates available in clear or custom formats.

The Magicard Prima's unique portrait orientation lamination mode allows for fast operation.

ONLY Magicard offers you all the following valuable features:

- 3 years UltraCoverPlus warranty and support (EU, North America and selected other territories).
- Wide range of encoding options - Philips Mifare, Desfire, HID iClass, Legic and Contact Chip.
- USB 2.0 and Ethernet as standard.
- Inline lamination options.
- Extensive choice of field upgrades.
- Auto dye film detection.
- Anti-bend card output.

Visit www.magicard.com for more information.

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- Legacy Technology Services is a leading nationwide provider of mobile computing, barcode, printers and point of sale equipment and services.
- For over a decade, thousands of clients across North America have trusted us to provide equipment from leading manufacturers backed by the services to support them.

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- Legacy handles virtually every major manufacturer of mobile computing, barcoding and point of sale equipment.

Expert Repair and Maintenance services

- Legacy is one of the best repair facilities in North America

Discontinued product sourcing

- They don't make it anymore? Our inventory also includes manufacturer close-outs and discontinued equipment to support our clients legacy infrastructure.

Trade-in and Disposal services

- That old equipment laying around your facility may still have some value. Legacy routinely purchases equipment from our clients around the globe.
 - Data destruction
 - Hardware disposal
 - Auditing services

Dedicated client account team

- Dedicated, highly trained account managers are here to answer all your questions and provide top notch service.

Equipment rental services

- Sometimes renting is a better solution, Legacy's huge rental inventory provides the equipment you need for temporary needs and projects.



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