

MAGICARD

secure ID card printers

Prima™

REVERSE TRANSFER LAMINATING ID CARD PRINTER



Over the edge full color printing
Highest

photo-quality images, printed right over the edge of the card in 30 seconds.



Encoding
A wide range of Contactless (Proximity)

card, Contact chip card, and Magnetic stripe card encoding options in the printer.



Duplex
Double-sided printing is

standard with the Prima. Prints on both sides in 60 seconds.



Card Lamination.
For added durability and

holograms, an in-line card laminator is available.



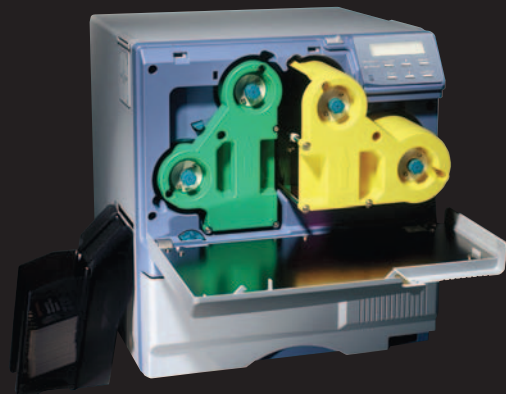
The highest print quality

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

The quality of the finished card is similar to that achieved by off-set litho printing, but with the advantage that every card can be different.

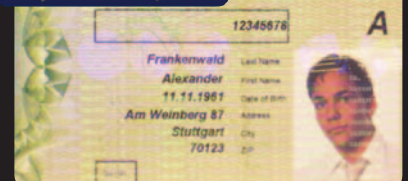
As always, quality of service is guaranteed. In addition, the Prima is supplied with a free, two year warranty with hassle-free printhead cover and loaner service.

(Available in North America and the EU only)



Reverse Transfer Printing

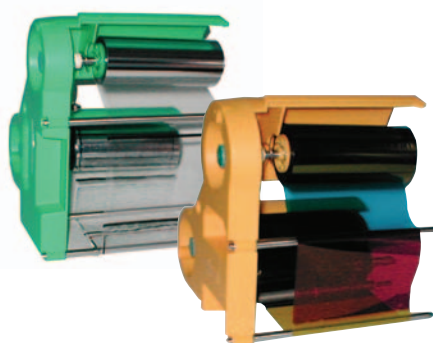
Superb image quality is achieved by the reverse printing technology with the Prima retransfer printer. The card image is printed on a clear film which is then laminated onto the card surface. As well as delivering the highest print quality, printing on uneven or rough surfaces is possible. Unlike direct-to-card printers, the Prima can print onto non-PVC cards like ABS, PET, PVH, and Polycarbonate.



Consumables

High-capacity YMCK ribbon together with the separate re-transfer film provides 1000 color prints.

Both ribbon and re-transfer cartridges easily slot in for ease of use.



Specifications

Prima Reverse Transfer ID Card Printer (Part No. Prima/001)

Print Speed

Prints a single-sided color image in 30 seconds, double-sided in 60 seconds.

Warranty

12 months. (in North America and the EU, the Prima also comes bundled with two years FREE UltraCoverplus® warranty which includes full printhead cover and free loaner service).

Printer Interfaces

SCSI II. USB converter option also available.

Software Drivers

Windows 98, ME, 2000, XP drivers (all supplied with printer).

Dyefilm Types

Dye ribbon YMCK 1000 color sides (Part No. Prima/006).
YMCKK 750 color sides and 750 black sides (Part No. Prima/043).

Re-Transfer Ribbon

1000 sides (Part No. Prima/007).

Card Stock Options

PVC, ABS, PET, PVH, and Polycarbonate ISO Standard CR80 sized cards.

Card Thickness

0.01" to 0.1" (0.25mm to 2.4 mm).

Card Capacity

300 cards feed tray, 100 cards output stacker.

Printhead

300dpi field replaceable.

Power Source

Internal power supply 100-240VAC 47-63Hz.

Dimensions

D13.4" W x 15" H x 13.4" D (340mm W x 381mm H x 340mm).

Weight

48.5 pounds (22kg).

Color

Grey with blue trim.

Environment

Sheltered Office environment 50°F to 85°F (10°C to 30°C).

Safety

CE certified, UL listed (USA & Canada).

EMC

EN50 081-1 and EN50 082-1 (Europe), FCC pt15 curve A (USA), and CSA 08.8 curve A (Canada).

Options

Card Encoding

Magnetic stripe card encoding.
Contactless (proximity) card encoding (Mifare, Legic or HID options).
Contact chip encoding.

Lamination

One or two in-line lamination units. Each unit laminates one side of the card. A holographics security print can be applied to the lamination film.

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Prima with in-line lamination unit



ISO 9001 Accredited

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