



Magicard Prima 4, Re-transfer printer

A printer for the highest quality card issuance. The Magicard Prima 4 secures card issuance with a combination of inline and post-printing options. Ultraviolet (UV) images or text, printed inline, can be augmented with overlaminates for added durability and security - including standard and customized holographic options.

Trusted for drivers' licenses and secure travel passes

FIPS 201 compliant and on the GSA Approved Product list.

Ease of integration

Facilitated by both USB and Ethernet interfaces, with magnetic stripe and a range of smart card encoding options all supported.

The quality printing

High quality printing, right over the edge of the card and every card can be different.

High resolution glossy image

Using a reverse-transfer printing process, images are first printed on to a thin film then heat transferred on to the card surface. This produces a high resolution glossy image, printed right over the edge of the card.

High quality printing

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

High quality printing using a reverse-transfer printing process, images are first printed onto a thin film then heat transferred onto the card surface. This produces a high resolution glossy image, printed right over the edge of the card.

Trusted for highlevel secure cards

High reliability and a market leading 3 year warranty help ensure the Magicard Prima 4 is trusted worldwide for highlevel secure card issuance projects – including drivers' licenses, secure travel passes and localised issuance of payment cards. It is FIPS 201 compliant and on the GSA Approved Product list.

Versatile

Ease of integration is facilitated by both USB and Ethernet interfaces, with magnetic stripe and a range of smart card encoding options all supported.

An inline laminator can easily be added with connectivity enabled via infrared IR.

Specifications

- **Card security:** Holographic laminates (requires lamination module) and UV film options.
- **Encoding:** Magnetic stripe, Smart card encoding, contact chip, MIFARE, DESFire and iClass. Other smart card encoders also available.
- **Warranty:** 24 months when signing an agreement for support and maintenance. 12 months without support and maintenance agreement.
- **Interfaces:** USB (Ver2.0) Full-Speed (12 Mbps) and Hi-Speed (480 Mbps) 10BASE-T/100BASE-TX Ethernet, both included as standard.
- **Drivers:** Windows 2000 Professional (SP4), XP (SP2, SP3), Vista (SP1), Windows Server 2003 R2 SP2, Server 2008, Windows 7, Windows 8 (32 and 64 bit).
- **Card capacity:** 100 card input feeder and output stacker.
- **Weight:** 15.5kg.
- **Dimensions:** 343 (W) x 320 (H) x 330 mm (L) (13.5" x 12.6" x 13").
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- **Print speed:** YMCK with transfer to card: 80 cards per hour single-sided.
- **Printhead:** Simple field replaceable unit.
- **Environment:** 15 to 30° C 35% to 70 % non-condensing.
- **Security features:** Holographic laminates (requires lamination module) and UV film options.
- **Ribbons:** Set of 1 YMCK dye film + 1 retransfer film. YMCKK 750 images (full-colour printing on one-sided and black on reverse side).
- YMCK-UV 750 images (full-colour and UV panel). Retransfer film 1000 images 0.5 mil and 1 mil laminates available. Clear and holographic options.
- **Card types:** CR80 PVC, ABS, PET, PVH, and Poly carbonate ISO blank cards, HiCo magnetic stripe and smart cards.
- **Card thickness:** 0.25 to 1.0 mm (0.010" to 0.040").