

The Integrated ID Card Printer + Laminator

The high-security Magicard Tango +L integrated ID card printer and laminator features a robust metal construction for quality printing and lamination, and long-term reliability. With a Plug and Play Windows driver, standard Ethernet and USB for flexible interfacing, and both hardware and software printer locking facilities, the Tango +L is the professional's choice.



Tango
+L

The Tango +L laminates cards for increased visual security, and to protect cards against physical damage for a longer lifetime. Lamination extends card life to 10,000's of swipes, suitable for high-use applications like access control, and many years of use in driver's license or other government card applications.

- SECURE** Standard & Custom holographic laminates and Custom HoloKote watermark
- FLEXIBLE** Ethernet, USB, Parallel all fitted as standard
- SMART** New Plug and Play driver for ease of use
- TOUGH** Robust metal construction



Tango +L is supplied with a free, two year warranty with hassle-free printhead cover and loaner service.

(Available in the North America, EU and selected other countries only)



Specifications

Operation	Single and double-sided printing and lamination. Integrated card flipper turns cards over to enable double-sided printing and lamination.
Card Security	Standard and Custom Holographic Laminate films. HoloKote® anti-copying watermark prints across entire face of card. The HoloKote watermark can be customized by using an optional Custom Key.
Printer Security	Locking card hopper, card stacker, card reject tray and lamination film spools.
Warranty	In North America, EU and other selected countries, the Tango +L comes with two years FREE UltraCoverPlus® warranty which includes full printhead cover and free loaner service. Elsewhere 12 months limited warranty.
Printer Interfaces	USB, Parallel, and Ethernet interfaces all fitted as standard.
Software Drivers	Windows 2000, 2003 Server user-mode, XP drivers all supplied with printer.
Card Capacity	100 cards feed hopper, 50 cards output stacker.
Weight	44lbs (20 kg)
Dimensions	27.5" long x 12" wide x 10" high including hopper & stacker. 700mm long x 300mm wide x 260mm high.
Environment	Sheltered Office environment 50°F to 85°F (10°C to 30°C).
Print Speed	Print & laminate card (single-sided) : between 36 & 55 secs depending on settings. Print & laminate card (double-sided) : between 82 & 120 secs depending on settings.

Custom Laminates.

Full custom laminates, for the highest security.



HoloKote™ Custom Key

Custom Key for custom HoloKote cards and for locking the printer.



Consumables

Dye Film	<p>LC1 : YMCKO 5 panel dye film 350 images per roll (Part No. M9005-751).</p> <p>LC3 : Monochrome resin black 1000 images per roll (Part No. M9005-753).</p> <p>Range of color ribbons (red, blue, green, gold, silver or white) 1000 images per roll.</p> <p>LC6 : KO 2 panel dyefilm (black and overcoat) 600 images/roll (Part No. M9005-756).</p> <p>LC8 : YMCKOK 6 panel dye film 300 images - (Part No. M9005-758).</p>
Lamination Film	Clear and holographic laminates available in both Patch and Thin film formats. Custom holographic laminates available.
Card Types	PVC/Polyester composite ISO CR80 sized cards.
Card Thickness	0.03" (0.76mm).

Magnetic Stripe

HiCo/LoCo magstripe encoder for time and attendance and access control.



Options

Anti-Counterfeiting	Optional Custom Key™. Prints customer specific HoloKote watermark into the card overcoat across the entire card face.
Magstripe Encoder	Optional HiCo/LoCo Magstripe encoder ISO Std. 7811 and customer formats - can be combined with chip encoder.
Smart Card Encoder	Optional chip contact programming facility for smart cards.
Contactless Card Encoder Options	Mifare, HID i-Class, Inside Technologies, Desfire options available.

Chip Encoding

Chip and contactless (proximity) card encoding in the printer for multi-function security cards.



Variants

M9007-125E	Magocard Tango +L Integrated ID Card Printer & Laminator 115V.
M9007-208E	Magocard Tango +L Integrated ID Card Printer & Laminator 240V.
M9007-214E	Magocard Tango +L Integrated ID Card Printer & Laminator with built-in Magstripe Encoder 115V.
M9007-215E	Magocard Tango +L Integrated ID Card Printer & Laminator with built-in Magstripe Encoder 240V.

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