

# 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.



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, three year warranty with hassle-free printhead cover and loaner service.  
(Available in the North America, EU and selected other countries only)





## Integrated ID Card Printer + Laminator

## Specify your Tango +L

### Specifications

<b>Operation</b>	Single and double-sided printing and lamination. Integrated card flipper turns cards over to enable double-sided printing and lamination.
<b>Card Security</b>	Standard and Custom Holographic Laminate films. The user has the option to print a HoloKote® transparent security watermark across the card surface. The HoloKote watermark can be customized when a Custom Key is ordered.
<b>Printer Security</b>	Locking card hopper, card stacker, card reject tray and lamination film spools.
<b>Warranty</b>	In North America, EU and other selected countries, the Tango +L comes with three years FREE UltraCoverPlus warranty which includes full printhead cover and free loaner service. Elsewhere 12 months limited warranty.
<b>Printer Interfaces</b>	USB, Parallel, and Ethernet interfaces included as standard.
<b>Software Drivers</b>	Windows 2000, 2003 Server user-mode, XP drivers all supplied with printer.
<b>Card Capacity</b>	100 cards feed hopper, 50 cards output stacker.
<b>Weight</b>	44lbs (20 kg)
<b>Dimensions</b>	29" long x 12" wide x 10" high including hopper & stacker. 740mm long x 300mm wide x 260mm high.
<b>Environment</b>	Sheltered Office environment 50°F to 85°F (10°C to 30°C).
<b>Print Speed</b>	Print & laminate card (single-sided) : between 36 & 55 seconds depending on settings. Print & laminate card (double-sided) : between 82 & 120 seconds 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

<b>Dye Film</b>	<b>LC1</b> : YMCKO 5 panel dye film 350 images per roll (Part No. M9005-751). <b>LC3</b> : Monochrome resin black 1000 images per roll (Part No. M9005-753). Range of color ribbons (red, blue, green, gold, silver or white) 1000 images per roll. <b>LC6</b> : KO 2 panel dye film (black and overcoat) 600 images per roll (Part No. M9005-756). <b>LC8</b> : YMCKOK 6 panel dye film 300 images - (Part No. M9005-758).
<b>Lamination Film</b>	Clear and holographic laminates available in both Patch and Thin film formats. Custom holographic laminates available. Patch laminates available in 0.6 mil and 1.0 mil thicknesses.
<b>Card Types</b>	PVC/Polyester composite ISO CR80 sized cards.
<b>Card Thickness</b>	0.03" (0.76mm).

### Magnetic Stripe

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



### Options

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

### Chip Encoding

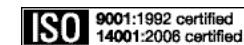
Chip and contactless (proximity) card encoding in the printer for multi-function security cards.



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### Variants

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



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# MAGICARD

Secure ID card printers

## www.magicard.com