

Tango +L

The integrated **printer + laminator** for high security ID cards



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.

Ideal for:

- Driving licences
- National ID cards
- High security access control ID cards
- Airport ID cards
- Government and military ID cards
- Applications requiring long lasting and secure IDs

3 year UltraCoverPlus warranty



The Tango +L is supplied with a free, 3 year warranty with unlimited printhead cover and loaner service.

Available in North America, EU and selected other countries.



Features and options



STANDARD



OPTION



STANDARD



STANDARD



OPTIONS



STANDARD

PROFESSIONAL SERIES



MAGICARD

Secure ID card printers

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. 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. Create a custom HoloKote virtual sample on www.magicard.com/HoloKote .
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 3 years FREE UltraCoverPlus warranty which includes unlimited printhead cover and free loaner service. Elsewhere 12 months limited warranty.
Printer Interfaces	USB and Ethernet.
Software Drivers	Windows 2000™, 2003 Server™, XP™ and Vista™ drivers all supplied with printer.
Card Capacity	100 cards feed hopper, 50 cards output stacker.
Weight	44lbs (20 kg)
Dimensions	29" long x 12" wide x 10" high (740mm long x 300mm wide x 260mm high) including hopper & stacker.
Environment	Sheltered Office environment 10°C to 30°C (50°F to 85°F).
Print Speed	Print & laminate card (single-sided) : between 36 & 55 seconds depending on settings. Print & laminate card (double-sided) : between 82 & 120 seconds depending on settings.

Consumables

Dye Film	<p>LC1 : YMCKO 5 panel dye film 350 images (Part No. M9005-751).</p> <p>LC3 : Monochrome resin black 1000 images per roll (Part No. M9005-753).</p> <p>Range of color dye films (red, blue, green, gold, silver or white) 1000 images.</p> <p>LC6 : KO 2 panel dye film (black and overcoat) 600 images (Part No. M9005-756).</p> <p>LC8 : YMCKOK 6 panel dye film 300 images (Part No. M9005-758).</p>
Lamination Film	<ul style="list-style-type: none"> • Clear and holographic laminates available in both Patch and Thin film formats. • Custom laminates available by special order. • Standard holographic laminates (2 designs). • 0.6 mil to 1.0 mil thickness.
Card Types	PVC/Polyester composite ISO CR80 sized cards.
Card Thickness	30 mil (0.76mm).



Options

Anti-Counterfeiting	Custom Key. Produces a custom transparent HoloKote watermark over the printed card image.
Magstripe Encoder	HiCo/LoCo Magstripe encoder ISO Std. 7811 and customer formats - can be combined with chip encoder.
Smart Card Encoder	Chip Contact programming facility for smart cards.
Contactless Card	Mifare, HID i-Class, Inside Technologies, Desfire encoder options.

Variants

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

YOUR ID CARD PRINTER



HoloKote® A custom or standard anti-counterfeiting transparent watermark printed across the entire card surface.



HoloKote FLEX™ (Option) A fully flexible and custom anti-counterfeiting transparent watermark printed across the entire card surface.



Custom Laminates (Option) Clear and holographic laminates for the highest security and increased card durability.



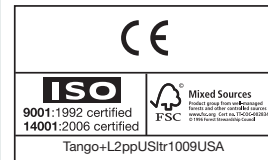
Encoding options Magstripe - encoder for access control, time and attendance.
Chip Contact - programming facility for smart cards.
Contactless - Mifare, HID i-Class, Inside Technologies, Desfire encoder options.



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www.magicard.com

