

Rio 2e, Tango 2e

Single-sided and dual-sided secure ID card printers



Single-sided printer

Dual-sided printer

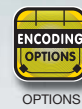
- | | |
|-----------------|---|
| SECURE | Standard or custom HoloKote watermark visual security |
| FLEXIBLE | Ethernet and USB as standard |
| SMART | Wide range of encoding options |
| TOUGH | Robust metal construction |



3 year UltraCoverPlus warranty

The Rio 2e and Tango 2e are supplied with a free, three year warranty with hassle-free printhead cover and loaner service.

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



PROFESSIONAL SERIES



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MAGICARD

Secure ID card printers

Rio 2e, Tango 2e

ID CARD PRINTER SPECIFICATIONS

Specifications

Visual Security	The user has the option to print a standard anticounterfeiting watermark in the overcoat layer across the card surface. The Holokote or Holokote Flex watermark can be customized to order.
Warranty	Three years UltraCoverPlus warranty which includes full printhead coverage and free loaner service – North America, EU and selected other countries. Elsewhere 12 months limited warranty.
Printer Interfaces	USB and Ethernet as standard.
Printer Drivers	Windows 2000™, 2003 Server™, XP™ and Vista™.
Card Capacity	100 cards feed hopper, 50 cards output stacker.
Weight	Rio 2e 15.8lbs (7.2kg). Tango 2e 18.3lbs (8.3kg).
Power Source	Internal power supply 90-265V 47-63Hz autoranging.
Dimensions	Rio 2e 14.55" L x 7.6" W x 9.15" H (370mm L x 194mm W x 233mm H). Tango 2e 18.58" L x 7.6" W x 9.15" H (471mm L x 194mm W x 233mm H).
Environment	Sheltered office environment 50°F to 85°F (10°C to 30°C).
Print Speed	Rio 2e : Prints a full color edge-to-edge image in 22 seconds. Tango 2e : Prints a full color edge-to-edge image on front and a monochrome image on back in 28 seconds.

Consumables

Dye Film	LC1 : YMCKO 5 panel dye film, 350 images (Part No. M9005-751). LC3 : Monochrome resin black dye film, 1000 images (Part No. M9005-753). Range of monochrome color dye films (red, blue, green, gold, silver or white), 1000 images. LC6 : Black & overcoat (KO) dye film, 600 images (Part No. M9005-756). LC8 : YMCKOK 6 panel dye film, 300 dual-sided card images, color on front, black on back. (Tango 2e only) (Part No. M9005-758).
Card Types	All standard PVC ISO CR80 sized cards. Magnetic stripe, contactless (proximity), smart, adhesive backed and HoloPatch cards available.
Card Thickness	0.020" to 0.063" (0.51mm to 1.6mm).

Options

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

Variants

M9006-749E	Magicard Rio 2e single-sided ID Card Printer.
M9006-751E	Magicard Rio 2e single-sided ID Card Printer with built-in Magstripe Encoder (can be combined with chip encoder).
M9006-745E	Magicard Tango 2e dual-sided ID Card Printer.
M9007-225E	Magicard Tango 2e dual-sided ID Card Printer with built-in Magstripe Encoder (can be combined with chip encoder). Wide range of smart card encoder options available (Mifare, HID i-Class, Inside Technologies, Desfire).

YOUR ID CARD PRINTER



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



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

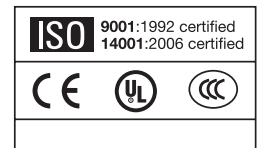


HoloPatch® HoloPatch® cards have a highly reflective gold 'super diffuser' seal. When combined with HoloKote, the security watermark is highlighted on the gold seal and can be seen easily at a distance by a security guard or reception staff.
(Option)



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

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The information contained in this document reflects the current state of design and we reserve the right to change the specification without notice or obligation.



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