

MAGICARD

secure ID card printers

Rio Tango 2e

THE SECURE ID CARD PRINTERS



Professional class secure ID card printers designed to handle all volumes of card throughput.

Rio 2e - Single-sided printer

Tango 2e - Double-sided printer



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

(Available in the EU and North America only)

SECURE Custom HoloKote watermark

EASY Plug and play driver

FLEXIBLE Ethernet, USB, Parallel

SMART Attractive design and LCD display

THIS CARD HAS BEEN PRINTED WITH A CUSTOM HOLOKOTE WATERMARK



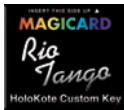
Unique HoloKote™ anti-forgery card protection system

Fast, easy to use and reliable, the Rio 2e and Tango 2e feature Ultra's patented HoloKote™ high security system that ensures cards cannot be cloned. This special feature automatically prints a high security watermark into the overcoat panel during the print cycle without incurring extra consumable costs. With the Rio 2e and Tango 2e, the HoloKote pattern can be customised to **your** logo and text.



when security really matters

Specify your Rio 2e/Tango 2e



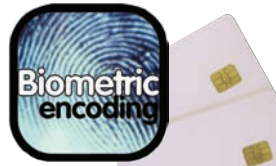
Custom Key for custom HoloKote cards and for locking the printer.



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



HoloPatch cards for even greater card security.



Chip and contactless card encoding for multi-function security cards.

Specifications

Rio 2e single-sided (Part No. M9006-749e) **Tango 2e double-sided** (Part No. M9006-745e)

Card Security

HoloKote® anti-copying watermark across entire face of card.

Warranty

Two years UltraCoverPlus® warranty which includes full printhead coverage and free loaner service – EU and North America only. Elsewhere 12 months limited warranty.

Printer Interfaces

Parallel, USB and ethernet interfaces all included.

Software Drivers

Windows 2000, Windows 2003 server user-mode, and XP drivers supplied with printer.

Dye Film

LC1 : YMCKO 5 panel dye film 350 images per roll (Part No. M9005-751).
 LC3 : Monochrome resin black 1000 images per roll (Part No. M9005-753).
 LC6 : KO 2 panel dyefilm (black and overcoat) 600 images per roll (Part No. M9005-756).
 LC8 : YMCKOK 6 panel dye film 300 images - Tango 2e only - (Part No. M9005-758).
 Range of monochrome ribbons (red, blue, green, gold, silver or white) 1000 images per roll.

Card Types

PVC ISO CR80 sized cards. Magnetic stripe, contactless (proximity), smart, adhesive backed and HoloPatch cards available.

Thickness

0.38mm to 1.6mm (0.015" to 0.063").

Card Capacity

100 cards feed hopper, 50 cards output stacker.

Power Source

Internal power supply 90-265V 47-63Hz autoranging.

Print Speed

Rio 2e: Colour 22 seconds a side. Mono 6 seconds.

Cleaning

Using externally fed T-card plus replaceable cleaning roller.

Weight

Rio 2e: 7.2kg (15.8lbs) Tango 2e: 8.3kg (18.3lbs).

Environment

Sheltered Office environment 10°C to 30°C (50°F to 85°F).

Dimensions - Rio 2e

193.5 mm width x 232.5 mm height x 369.5 mm length (7.6"width x 9.15" height x 14.55" length) including hopper and stacker.

Dimensions - Tango 2e

193.5 mm width x 232.5 mm height x 471.1 mm length (7.6"width x 9.15" height x 18.58" length) including hopper and stacker.

Options

Anti-Counterfeiting

Optional Custom Key™ prints a customer specific graphics and text watermark into the card overcoat across the entire card face. Can also be used with HoloPatch™ cards.

Magstripe Encoder

Optional built-in HiCo/LoCo Magstripe encoder ISO Std. 7811 and customer formats - can be combined with chip encoder (Rio 2e - Part No. M9006-751e) (Tango 2e - Part No. M9006-747e).

Smart Card Encoder

Optional built-in chip contact programming facility for smart cards. (Rio 2e - Part No. M9006-820e) (Tango 2e - Part No. M9006-925e).

Contactless Card Encoder

Mifare, HID i-Class, Inside Technologies, Tag-It options available.

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