

# MAGICARD

secure ID card printers

# Rio & Tango 2

THE SECURE ID CARD PRINTERS



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

As always, quality of service is guaranteed. The Rio 2 is supplied with a free, two year warranty with hassle-free printhead cover and loaner service.

(Available in North America and the EU only)



**SECURE** Custom HoloKote watermark

**FAST** 20 seconds a side

**FLEXIBLE** Ethernet, USB, Parallel

**SMART** New design and LCD display

**TANGO 2** Double-sided version

### Unique HoloKote™ anti-forgery card protection system

Fast, easy to use and reliable, the Rio 2 and Tango 2 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 2 and Tango 2, the HoloKote pattern can be customized to **your** logo and text.

THIS CARD HAS BEEN PRINTED WITH A CUSTOM HOLOKOTE WATERMARK



when security really matters

## Specify your Rio 2/Tango 2



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



HiCo/LoCo magstripe encoder.



HoloPatch cards for even greater card security.



Chip and contactless card encoding.

## Specifications

## Rio 2 (Part No. M9006-749) Tango 2 (Part No. M9006-745)

### Print Speed

Color 20 seconds a side. Mono 6 seconds.

### Card Security

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

### Warranty

12 months. (in North America and the EU, the Rio 2 and Tango 2 also come bundled with two years FREE UltraCoverplus® warranty which includes full printhead cover and free loaner service).

### Printer Interfaces

Parallel and USB interfaces. Optional ethernet.

### Software Drivers

Windows 98, ME, NT4, 2000, XP drivers all 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. M9005-746).  
 LC8 : YMCKOK 6 panel dye film 300 images - Tango 2 only - (Part No. M9005-758).  
 Range of color 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

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

### Card Capacity

100 cards feed hopper, 50 cards output stacker.

### Power Source

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

### Cleaning

Using externally fed T-card plus replaceable cleaning roller.

### Weight

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

### Environment

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

### Dimensions - Rio 2:

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

### Dimensions - Tango 2:

7.6"width x 9.15" height x 18.58" length (193.5 mm width x 232.5 mm height x 471.1 mm 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 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

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

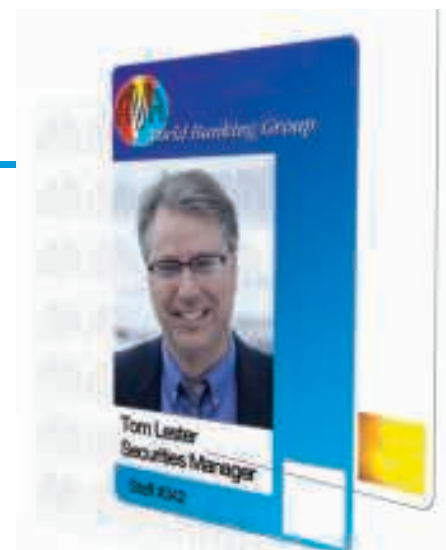
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