

The industry standard for ID printing has advanced

- » faster print speed
- » enhanced security options
- » improved print quality
- » embedded CPU

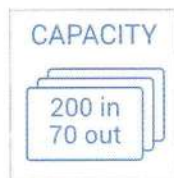
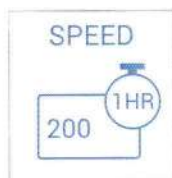


Rio **PRO** 360™

MAGiCARD®



Printer highlights



Printer specifications

Print mode

Colour dye sublimation, monochrome thermal printing and rewritable technology.

Print speed - single-sided

Colour : 18 seconds per card / 200 cards per hour.

Monochrome : 5 seconds per card / 750 cards per hour.

Card security

A HoloKote security watermark can be printed across the card surface. With the Rio Pro 360, this watermark can be customised to an organisation's logo, or some other unique security design. LYNK enables the secure online delivery of up to ten bespoke HoloKotes to the printer through the driver interface.

When used with HoloPatch cards, one area of the HoloKote watermark can be highlighted as a high visibility security seal.

Encoding security options

Magnetic stripe encoding : HiCo and LoCo ISO 7811, JIS2.

Smart card encoding : Contact chip, MIFARE, DESFire and iClass, Others available.

Warranty**

3 years UltraCoverPlus with full printhead coverage and free loaner service - Available in North America, EU and other selected territories. Elsewhere a minimum of one year limited depot warranty.

Card capacity

100/200-card feeder, 70-card stacker.

Printer interfaces

High Speed USB 2.0, USB 3.0 compatible - Type B, 10/100 Ethernet, 2x internal USB 2.0 (one host) - Type A.

Driver compatibility

Windows XP, Vista, 7, 8, 10 (32 and 64bit) Windows server 2003 R2 SP2, 2008, 2012, 2016, Mac OS X 10.9.0 upwards. Linux with CUPS support.

Weight

4.7kg / 10.4 lbs.

Power source

External power supply 100-240V 50-60Hz autoringing.

Dimensions

470mm L x 220mm W x 300mm H / 18.5" L x 8.6" W x 12" H including feeder and stacker.

Operating environment

Sheltered office environment 10°C to 30°C / 50°F to 85°F.

Consumables

Dye film

- YMCKO 5 panel dye film, 300 images. **MA300YMCKO**
- YMCKOK 6 panel dye film, 250 double-sided images, colour on front, black on back (double-sided only). **MA250YMCKOK**
- Monochrome resin black dye film, 1000 images. Also available in *White, *Blue, *Green, *Red, *Gold and *Silver. **MA1000K-Black***
- KO black and overcoat resin dye film, 600 images. **MA600KO**

Card types/thickness

CR80/CR79 PVC ISO blank cards, HiCo magnetic stripe, smart cards, self-adhesive, rewritable and HoloPatch cards. 0.51mm to 1.02mm / 0.020" to 0.040".

HoloPatch cards

Use HoloKote with HoloPatch for a highly-visible gold seal on the card.

Cleaning kit

10 cleaning cards, 1 pen.

3633-0053

Cleaning roller kit

5 cleaning rollers, 1 metal roller bar.

3633-0054

Variants

	Part No.
Rio Pro 360 Uno	3652-3001
Rio Pro 360 Uno Mag	3652-3002
Rio Pro 360 Uno Smart	3652-3003
Rio Pro 360 Uno Mag Smart	3652-3004
Rio Pro 360 Duo	3652-3021
Rio Pro 360 Duo Mag	3652-3022
Rio Pro 360 Duo Smart	3652-3023
Rio Pro 360 Duo Mag Smart	3652-3024

Online upgrades

Online double-sided upgrade

Upgrade the Rio Pro 360 Uno to the Rio Pro 360 Duo. Delivered online through the driver interface.

Online Custom HoloKote upgrade

Grid or full card pattern. Up to ten custom designs can be added through the driver interface using the online HoloKote tool.

Card security options

HoloKote

An anti-fraud watermark printed across the entire card surface. The Rio Pro 360 includes ten standard designs.



HoloPatch

HoloPatch cards have a highly reflective gold 'super diffuser' foil square that enhances the visibility of the overprinted HoloKote logo.



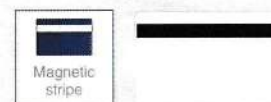
Custom HoloKote

Up to ten bespoke watermark designs can be added through the driver interface using the online HoloKote tool.



Magnetic stripe

The Rio Pro 360 can be specified with ISO 7811 HiCo and LoCo encoding of magnetic stripe cards. Other formats available on request.



Smart card encoding

The Rio Pro 360 can be specified with contact chip, MIFARE, DESFire and iClass encoding capability. Other formats available on request.



**ORIGINAL
MAGICARD**

**Warranty subject to the observance of specific conditions of use and maintenance, as well as the use of certified 'Original Magicard' dye films.

Magicard and Rio Pro 360 are trademarks or registered trademarks of Magicard Ltd. All other trademarks, brand names, or product names belong to their respective holders.

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.

INDONESIA: Service Centre

PT. ION INDOTEK
Komplek Rukan Malibu City Resort
Jl. Malibu Raya Blok J 60, Cengkareng
Jakarta Barat 11730 Indonesia
Telp: +6221 56955 731

INDONESIA: Authorized Distributor

PT. REYCOM INTEGRATED SOLUSI (RIS)
Gedung Pakarti Center, 6th Floor
Jl. Tanah Abang 3 No. 23,25,27
Jakarta 10160 Indonesia
Telp: +6221 3890 1948

Global offices

United Kingdom
Europe
Americas
Asia
UAE

