Rio PRO Xtended ™

Extend your capacity.

ACTUAL SIZE!

Visible

The Magicard Rio Pro Xtended personalizes extra-long plastic cards for ticketing, accreditation and product labeling. Long format cards provide more design options and superior visibility and as such are widely used for security badges at sports and music events. Superior card printing quality is enhanced by ICC profiles that seamlessly map colors between software and the printer.

Flexible

Cards up to 4.33" long can be printed entirely in full color using the double printing mode. The printer can also handle pre-printed cards up to 5.51" long, printing a CR80-sized (3.38 x 2.12") area in full color in a single pass or an area up to 4.33 x 2.12" using double printing. In monochrome mode, the entire length of a 5.51 x 2.12" card can be printed. The card feeder is adjustable from 3.38 to 5.51" length. Also available is a variant for 1.97" wide cards, typically used for product labeling.

Secure

Magicard's patented HoloKote® security technology adds a watermark to the card as it is printed - it requires no additional consumables and can be customized to an individual logo design - enabling true security at no extra cost.

SUMMER SOUND FESTIVAL
29 JUNE-02 JULY
BACKSTAGE
VALID:
25 June - 04 July
AUTHORIZATION:
Access all areas
NAME:
Norman Kowalski
COMPANY:
PA Systems

STANDARD CR80 CARD

3 Years / Ans / Jahre / Años / Anni
Ultra CoverPlus

Ultra Secure™ HoloKote®	Ultra Secure® HoloPatch®	Edge-to-edge	Ethernet	Rewritable	ICC profiles
Custom HoloKote™	Custom HoloKote Flex™	Magnetic stripe	Smart card encoding		

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TransTech SYSTEMS
IDENTIFYING SOLUTIONS

Ultra ELECTRONICS

MAGiCARD®

TRUSTED IDENTITY FOR A SAFER WORLD

Printer Specifications

Print mode	Long format color dye sublimation and monochrome thermal printing.
Print area	• Color single-print mode: 3.38 x 2.12" / 3.38 x 1.97"
	• Color double-print mode (2 passes): 4.33 x 2.12" / 4.33 x 1.97"
	• Monochrome: 5.51 x 2.12" / 5.51 x 1.97"
Warranty**	3 years UltraCoverPlus warranty and support which includes full printhead coverage and free loaner service - Available in North America, EU and other selected territories. Elsewhere 2 years limited depot warranty.
Card security	A HoloKote security watermark can be printed. A choice of 4 standard HoloKote designs and 1 standard HoloKote Flex design are selectable from the printer driver. For added security, Custom HoloKote enables customization of the watermark to an individual logo or security design.
Card encoding options	Magnetic stripe encoding. HiCo and LoCo encoder ISO 7811. Smart card encoding: Contact chip, MIFARE, DESFire and iClass.
Printer interfaces	USB and Ethernet both fitted as standard.
Software drivers	Windows 2000 Professional (SP4), XP, Vista and 7 (32/64 bit compatible),Windows Server 2003 R2 SP2, Server 2008 (32/64 bit compatible).
Card capacity	100-card Xtended adjustable feeder (3.38-5.51 x 2.12"), 70-card Xtended stacker (5.51 x 2.12" card capacity).
Power source	External power supply 100-240V 50-60Hz autoranging.
Dimensions / weight	24.1" L x 8.6" W x 9.8" H including feeder and stacker. / 10.9 lbs.
Print speed	[†]Color standard mode: 31 seconds, [†]Color fast mode: 23 seconds, [†]Monochrome resin: 6 seconds (3.38 x 2.12" print area').
Operating environment	Sheltered office environment 50°F to 85°F (10°C to 30°C).

Consumables

		PART NUMBERS
Dye films	• YMCKO 5 panel dye film, 300 images.	MA300YMCKO
	• Monochrome resin black dye film, 1000 images. Also available in *White, *Blue, *Red, *Gold and *Silver.	MA1000K-Black*
Cleaning kit	10 cleaning cards, 1 pen.	3633-0053
Cleaning roller kit	5 cleaning rollers, 1 metal roller bar.	3633-0054
Card types/thickness	Blank or pre-printed Xtended cards: 4.33 x 2.12", 5.51 x 2.12". CR80/CR79 PVC ISO blank, HiCo magnetic stripe, smart cards, self-adhesive, rewritable and HoloPatch cards. 0.51mm to 1.27mm (20mil to 50mil).	
Xtended cards	1000 blank Xtended cards 4.33 x 2.12"	M9007-432
	1000 blank Xtended cards 5.51 x 2.12"	M9007-433

Variants

Rio Pro Xtended	Magicard Rio Pro Xtended Printer 2.12" card width.	3652-0008
Rio Pro Xtended 50	Magicard Rio Pro Xtended Printer 1.97" card width.	3652-0009

Options

Custom HoloKote kit	Kit contains a CD to install the data and a Custom HoloKote card that fits into your printer.	HoloSet

Card security options

HoloKote®

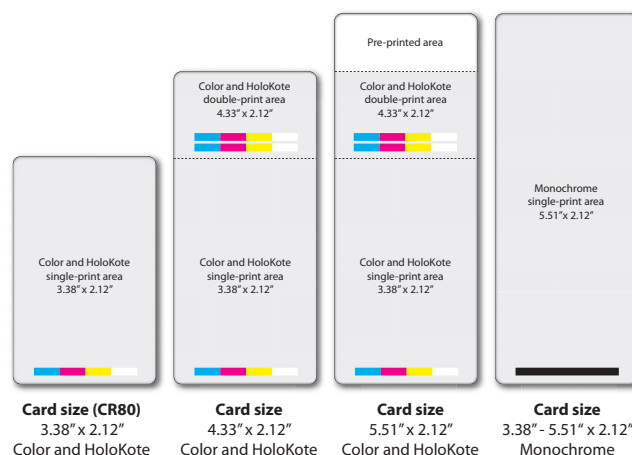A standard anti-counterfeiting watermark printed in a grid pattern across the entire card surface.

Custom HoloKote Flex™

A fully flexible and customizable anti-counterfeiting watermark printed across the entire card surface.

Card print area

Pre-printed area

Color and HoloKote double-print area 4.33" x 2.12"

Color and HoloKote double-print area 4.33" x 2.12"

Monochrome single-print area 5.51"x 2.12"

Color and HoloKote single-print area 3.38" x 2.12"

Color and HoloKote single-print area 3.38" x 2.12"

Color and HoloKote single-print area 3.38" x 2.12"

Card size (CR80)
3.38" x 2.12"
Color and HoloKote

Card size
4.33" x 2.12"
Color and HoloKote

Card size
5.51" x 2.12"
Color and HoloKote

Card size
3.38" - 5.51" x 2.12"
Monochrome

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

Rio ProXtended2ppUSA issue 2.00

CE ISO 9100:2003 9001:2008 14001:2004

ORIGINAL MAGICARD

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