



United Barcode Systems

Labeling, Coding & Marking

MRX 72e

*The right choice*



MRX 72e

APLINK SERIES

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# APLINK MRX72e

HIGH RESOLUTION INKJET



## MODULAR DESIGN

Adjustable stand (height and depth) for the perfect in-line integration.

## HIGH-RESOLUTION

Binary print-head with 180dpi native resolution and 720dpi horizontal resolution.

## UP TO 4 PRINT-HEADS

Control 4 print-heads with a single display. Different messages, different product, different production lines, same printer.

## SPEED

Print at maximum speed of 110m/min\* and cadences of up to 4 prints/second\*.

## PRINTING ON ANY SURFACE

Prints on porous surfaces with mineral-oil-free ink. Prints on non-porous surfaces with low migration UV ink and UVLED Curing System.

## DISPLAY HMI 7" or 10"

Full color touch screen displaying all the necessary information. Allows to control all printer parameters in a simple and agile way.

## ETHERNET CONNECTION

Most robust connection for industrial environments. Allows the HMI to be detached from the printer body to be conveniently positioned.

## BOTTLE DETECTION SYSTEM

Protects the printhead by preventing errors in changing ink type or ink color and showing ink expiration date warnings.

## PERIPHERAL CONNECTION

Connect encoder, beacon or UVLED Curing Systems; link printers or communicate APLINK MRX Series with any element of the line.

## PLUG AND PRINT

Available for printing as soon as the equipment is turned on. No daily maintenance required (annual maintenance recommended).



# APLINK MRX SERIES: MARKING EVERYTHING!

APLINK MRX72e joins the new generation of High Resolution Inkjet printers from United Barcode Systems. The renewal of an iconic printer to mark everything!

PRINTER FEATURES	
PRINTING HEIGHT	Up to 72 mm (2,83")
PRINTING SPEED	Up to 110 m/min*
PRINTING CADENCE	Up to 4 prints/second*
RESOLUTION (VERTICAL / HORIZONTAL)	180dpi (vertical), from 180dpi to 720dpi (horizontal)
MESSAGE LENGTH	Max. 8 m
BARCODES	GS1 (GTIN13, GTIN14, GS1-128, GS1 Datamatrix, etc.)
DATA	Texts, variables, formulas, logos, images, dates, etc.
PRINthead POSITION	Side, top or tilt from 0° to 90°
OPTIONS AND ACCESSORIES	UVLED Curing System, external beacon, encoder, HMI 10"

HMI FEATURES	
DISPLAY	7" Color touchscreen 10" Color touchscreen (optional)
PRINthead CONTROL	HMI7" – 1 printhead / HMI 10" – up to 4 printheads
COMMUNICATION	USB 2.0, Ethernet, I/O (12)
MESSAGE DESIGN SOFTWARE	UBS Designer Lite and UBS Designer Pro, NiceLabel, Codesoft, Windows Driver

## EQUIPMENT CERTIFICATES



## INK CERTIFICATES



Due to our continuous improvement policy, our product specifications are subject to change without notice.

\*Maximum speeds and cadences will depend on the design of the message and the elements within.



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**United Barcode Systems**

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[www.ubscore.us](http://www.ubscore.us)

High Resolution Inkjet Printers

