



United Barcode Systems
Labeling, Coding & Marking

L R X
S E R I E S

The right choice

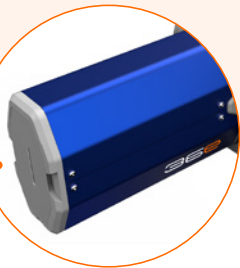
L R X SERIES: OPTIMIZE CODING

The most cost efficient & flexible high resolution inkjet printer you can choose for your production line. Low maintenance and ink consumption offers low total cost of ownership (TCO).

HIGH RESOLUTION INKJET

36mm or 72mm piezo printhead with up to 360 dpi horizontal resolution.

360



INTEGRATED 7" TOUCHSCREEN

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



CODING SPEED

60 m/min max. speed and up to 10 prints/sec.

GS1 STANDARDS

Prints any type of 1D and 2D code according to GS1 International Standards (GTIN13, GTIN14, GS1-128, GS1 Datamatrix, QR Code, etc.)



PLUG AND PRINT

Available for printing as soon as the equipment is turned on. No daily maintenance required.

BOTTLE DETECTION SYSTEM

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

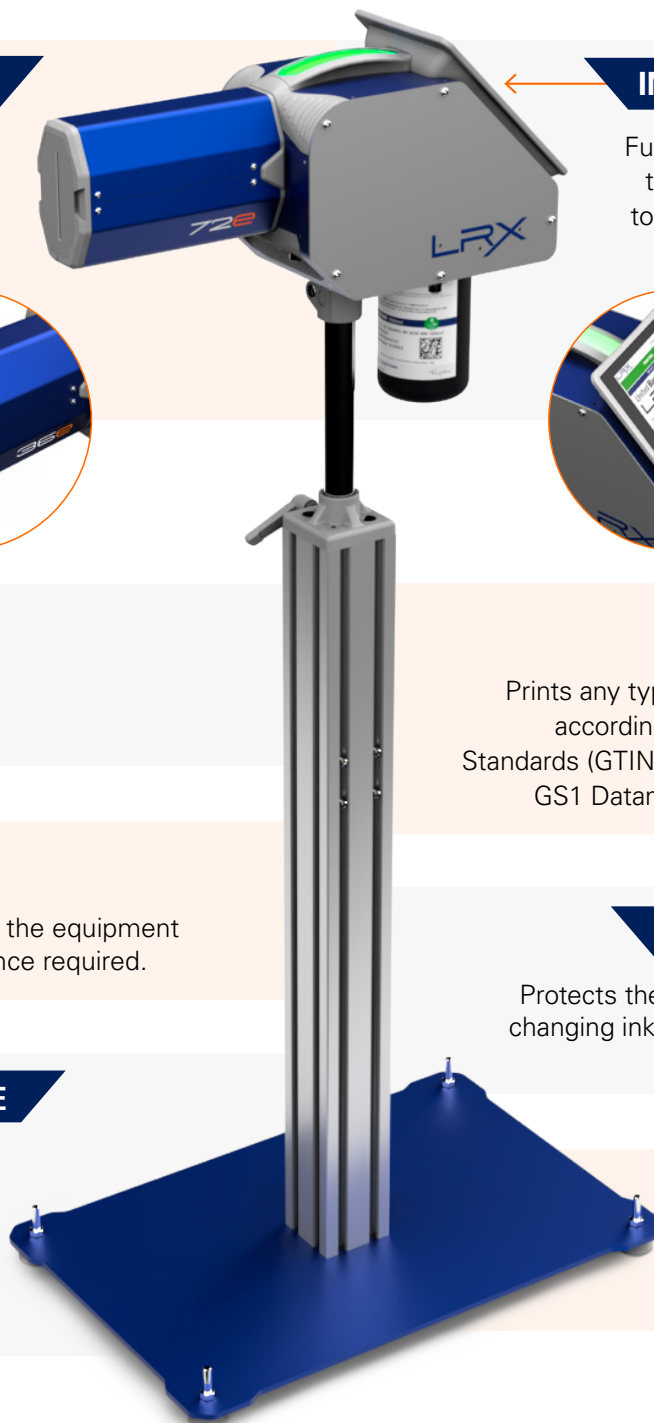
PRINTING ON ANY SURFACE

Prints on porous surfaces with mineral-oil-free ink.

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

ETHERNET CONNECTION

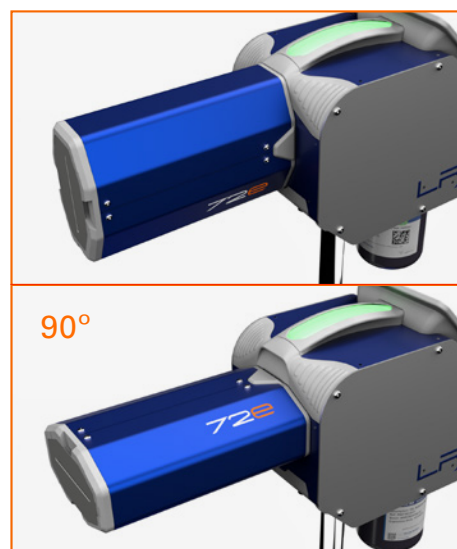
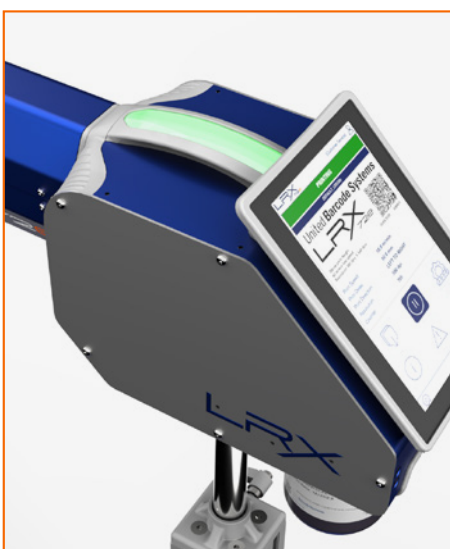
Most robust connection for industrial environments.



LRX SERIES: OPTIMIZE CODING

PRINTER FEATURES	
PRINTING HEIGHT	36mm (1.4") or 72mm (2.80")
PRINTING SPEED	Up to 60 m/min*
PRINTING VOLUME	Up to 10 prints/second*
RESOLUTION (VERTICAL/HORIZONTAL)	180dpi (vertical) / 180dpi to 360dpi (horizontal)
MESSAGE LENGTH	Max. 3m
BARCODES	GS1 (GTIN13, GTIN14, GS1-128, GS1 Datamatrix, QR Code, etc.)
DATA	Texts, variables, formulas, logos, images, dates, etc.
PRINthead POSITION	Side or tilt 90°
OPTIONS AND ACCESSORIES	UVLED Curing System, external beacon, encoder

SCREEN FEATURES	
DISPLAY	7" color touchscreen
PRINthead CONTROL	Touchscreen 7" – 1 printhead
CONNECTIVITY	USB 2.0, Ethernet, I/O (12)
MESSAGE DESIGN SOFTWARE	UBS DESIGNER Lite and UBS DESIGNER Plus, NiceLabel, Codesoft, Windows Driver



*Maximum speeds and cadences will depend on the design of the message design, its components, the data source, and the type of ink used.

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



Martek Industries Ltd
12B Ridings Park Industrial Estate
Eastern Way - Cannock - WS11 7FJ - UK
01543 502202 - sales@martekindustries.co.uk - martekindustries.co.uk