UBS | **United Barcode Systems**
Labeling, Coding & Marking

The right choice

APLINK SERIES

HIGH RESOLUTION INKJET PRINTERS

Print texts, images, graphics and scannable barcodes directly on any porous or non-porous surfaces.

APLINK HRX SERIES | TAKE CODING TO THE NEXT LEVEL

APLINK HRX Series is United Barcode Systems new generation of high-resolution GrayScale inkjet printers designed to improve coding performance on porous and non-porous surfaces.
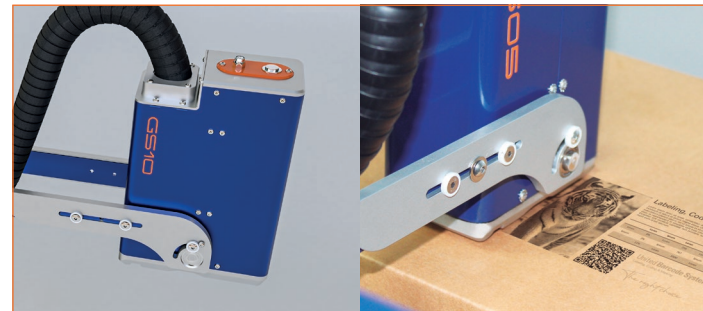

GS05

GS10

Do you need to regulate the contrast of different parts of the message?

Do you need to print in high resolution on high speed lines?

UBS SOLUTION:
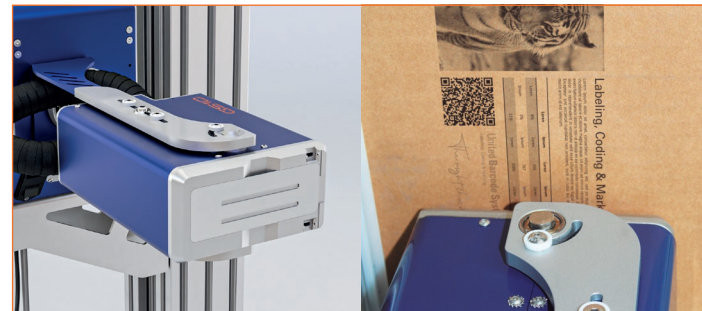**APLINK HRX GS05 / GS10**

TOP PRINTING

SIDE PRINTING

Do you need to print two colors simultaneously?

UBS SOLUTION:
APLINK HRX BICOLOR

Do you want to decorate your cases yourself or print on larger areas?

UBS SOLUTION:
APLINK HRX MAX

APLINK MRX SERIES | THE BEST PRINT QUALITY

UBS High Resolution Inkjet Printers meets GS1 standards, with highest contrast at linear and/or variable high speeds, using environmentally friendly inks. All manufactured and developed by UBS.

Do you need to print on porous surfaces at high speeds and different message sizes?

UBS SOLUTION:
APLINK MRX 72e

APLINK LCX SERIES | DIRECT CODING FOR MAXIMUM COST-SAVING

Our High Resolution Inkjet printers are specifically designed and developed for coding on secondary packaging with maximum cost savings.

Do you need a coding system to print on middle production lines and with a competitive costs? Are you looking for a coding equipment to print smaller characters, text or variables?

UBS SOLUTION:
APLINK LCX 36e

UVLED 7225 | FULLY WORKABLE CURING SYSTEM

UVLED Curing Systems, by United Barcode Systems, is a lamp specially designed for the instantaneous curing of UVLED ink on any surface (glass, plastic material, painted material, paper, cardboard, wood, metal, etc.) offering a solution to sectors such as packaging, food, beverages, pharmaceuticals, cosmetic packaging, automotive, etc.

Do you need to print on non-porous surfaces at high speeds and different message sizes?

UBS SOLUTION:
APLINK HRX + UVLED 7225

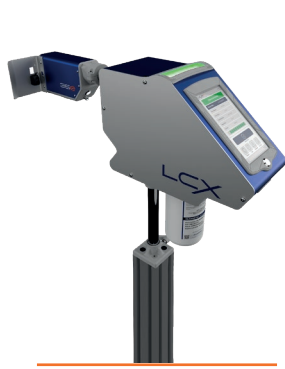Are you interested in coding on non-porous secondary packaging with high resolution and up to 110m/min?

UBS SOLUTION:
APLINK MRX + UVLED 7225

Do you need a printer to optimize consumption and print non-porous surfaces up to 36mm height?

UBS SOLUTION:
APLINK LCX + UVLED 7225

	LCX SERIES	**MRX** SERIES	**HRX** SERIES
PRINTHEAD	Binary	Binary	Grayscale
RESOLUTION	180 dpi (vertical) 180-360 dpi (horizontal)	180 dpi (vertical) 180-720 dpi (horizontal)	GS05 & MAX: 90-180 dpi (vertical) 180-1440 dpi (horizontal) GS05 & MAX: 90-180 dpi (vertical) 180-1440 dpi (horizontal)
DROP SIZE	1 level	1 level	GS05 & MAX: 3 levels GS10 y BICOLOR: 7 levels
PRINT HEIGHT	36 mm	72 mm	72mm MAX: 140mm
SURFACE	Porous & Non porous	Porous & Non porous	Porous & Non porous
INKS	Oil-based ink (100% mineral oil free), UVLED ink	Oil-based ink (100% mineral oil free), UVLED ink	Oil-based ink (100% mineral oil free), UVLED ink
MAX. PRINTING SPEED	50 m/min*	110 m/min*	250 m/min* (180x180 dpi at 1 level)
MAX. PRINTING SPEED UVLED	50 m/min*	110 m/min*	120 m/min*
POSITION	Side, Top, Tilt	Side, Top, Tilt	Side, Top, Tilt
FI SYSTEM	No	No	GS05 & GS10
DISPLAY	7" full color integrated touch screen	7" full color touch screen (10" optional)	7" full color touch screen (10" optional)
COMMUNICATION	USB 2.0, Ethernet, 12 Configurable I/O	USB 2.0, Ethernet, 12 Configurable I/O	USB 2.0, Ethernet, 12 Configurable I/O
INK COLORS	1	1	1 BICOLOR: 2
PRINTING DISTANCE	Máx. 5 mm (0,2")	Máx. 5 mm (0,2")	Máx. 5 mm (0,2")
MESSAGE DESIGN SOTFWARE	UBS DESIGNER, Nicelabel, Codesoft	UBS DESIGNER, Nicelabel, Codesoft	UBS DESIGNER, Nicelabel, Codesoft
CPE	No	No	Yes

*Maximum speeds and cadences will depend on the design of the message and the elements that make it Up.

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