



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.

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



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.



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.

Are you looking for a high resolution printer for your porous cases?

UBS SOLUTION: APLINK MRX



Do you need to print two colors simultaneously?

UBS SOLUTION: APLINK MRX BICOLOR



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

UBS SOLUTION: APLINK MRX 140



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 120m/min?

UBS SOLUTION:
APLINK MRX + UVLED 7225



Do you need a printer to optimize consumption and print non-porous surfaces up to 72mm height?

UBS SOLUTION:
APLINK LCX + UVLED 7225



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?

UBS SOLUTION: APLINK LCX 7230



Are you looking for a coding equipment to print smaller characters, text or variables?

UBS SOLUTION: APLINK LCX 7230



UVLED 1730 | ENDLESS CURING POSSIBILITIES

Our advanced technology allow you to use the same equipment for porous & non-porous surfaces. This is totally possible with our UVLED lamps and our non-fading low migration UVLED curable inks.

All you really want is print a few information is a small area of your non-porous packaging?

UBS SOLUTION: APLINK LCX + UVLED 1730





	LCX SERIES	MRX SERIES	HRX GS05	HRX GS10
PRINTHEAD	Binary	Binary	Grayscale	Escala de Grises
RESOLUTION	180 dpi (vertical) 180-360 dpi (horizontal)	180 dpi (vertical) 180-720 dpi (horizontal)	90-180 dpi (vertical) 180-1440 dpi (horizontal)	90-360 dpi (vertical) 180-1440 dpi (horizontal)
DROP SIZE	1 level	1 level	3 levels	7 levels
PRINT HEIGHT	17 mm 72 mm	72 mm 140 mm	72 mm	72 mm
SURFACE	Porous & Non porous	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	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)	200 m/min (180x180 dpi at 1 level)
MAX. PRINTING SPEED UVLED	50 m/min	120 m/min	120 m/min	120 m/min
POSITION	Side, Top, Tilt	Side, Top, Tilt	Side, Top, Tilt and Continuous printing	Side, Top, Tilt and Continuous printing
FI SYSTEM	✗	✗	✓	✓
DISPLAY	5,7" full color touch screen	7" full color touch screen (10" optional)	7" full color touch screen (10" optional)	7" full color touch screen (10" optional)
COMMUNICATION	USB 2.0, Ethernet	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	Black (others on demand)	Black (others on demand)	Black (others on demand)	Black (others on demand)
PRINTING DISTANCE	Max. 5 mm (0,2")	Max. 5 mm (0,2")	Max. 5 mm (0,2")	Max. 5 mm (0,2")
MESSAGE DESIGN SOFTWARE	UBS Designer, Nicelabel, Codesoft	UBS Designer, Nicelabel, Codesoft	UBS Designer, Nicelabel, Codesoft	UBS Designer, Nicelabel, Codesoft
CPE	✗	✗	✓	✓

