

**High Resolution Inkjet Printers**

- ✓ 100% mineral oil free ink
- ✓ 4th generation piezo electric print head
- ✓ Modular design with variable height and depth
- ✓ Low periodical maintenance
- ✓ 5.7" full color touch screen with graphic interface
- ✓ Printing speed up to 50 m/min (164 ft/min)
- ✓ Resolution up to 180 x 360 dpi
- ✓ Printing height 17 mm (0.67") up to 72 mm (2.83")
- ✓ Printing on any porous surface

LCX SERIES

High Resolution Inkjet Printers

*"The most cost efficient
& flexible choice
for your production line"*



APLINK LCX SERIES is a new generation High Resolution Inkjet System, specifically designed and developed to code on porous, secondary cases.

Equipped with 4th generation piezoelectric print head, **APLINK LCX SERIES** is the perfect solution for any production line up to 50m/min speed. The system can be configured and installed to print on the top and side of the cases.

The new member of UBS High Resolution Inkjet family **APLINK LCX SERIES** is empowered with a 5.7" full color touch-screen display and a user-friendly interface, giving real-time printer status information.

With 180 dpi vertical resolution and a horizontal resolution capacity up to 360 dpi, it can print any kind of logo, text, barcode, dates, counters, etc.

APLINK LCX SERIES functions with an ecological, 100% mineral-oil free ink which dries instantly contacting any porous surface. It does not contain any kind of solvent or alcohol-based components.

Production process interruptions are avoided by changing the ink bottle at nonstop mode.

APLINK LCX SERIES allows an easy integration with an external database, transmitting data obtained from your ERP system directly to the printer. Thanks to the easy and effective connection, you can create thousands of messages with just a click.

The great union of **APLINK LCX SERIES** with UBS oil-based ink guarantees you the smoothest operation with the lowest maintenance.



LCX Series

High Resolution Inkjet Printer
Direct coding for
maximum cost-saving

Technical features

DESCRIPTION	High Resolution Inkjet Printer
POWER SUPPLY	External module INPUT 110v / 240v 50-60Hz 15W
MESURES	618mm x 140mm x 223mm

Consumable

INK	100% Mineral oil free ink for porous surfaces
COLORS	Black, red, blue & yellow. Other colours under request.
INK BOTTLE	500 ml / 1000ml Ink Bottle
PRINTING SURFACE	All types of porous substrates

Printing module features

HEIGHT	17mm (0,67 in) printer 72 mm (2,76 in) printer
SPEED	Up to 50 m/min (164 ft/min)
RESOLUTION (vertical / horizontal)*	180 dpi / up to 360 dpi
CPM	Up to 2 prints per second
DISTANCE (between printhead and surface)	Max 5 mm (0,2 in)
PRINthead POSITION & DIRECTION	Side or top printing
DISPLAY	5.7" Colour Touch Screen (VERTICAL) (640x480px)
COMMUNICATIONS	1 USB 2.0, 1 Ethernet 10 / 100 / 1000 and WiFi (optional)
LABEL DESIGN SOFTWARE	UBSLabel CS, CODESOFT and UBS Designer
BARCODE	DUN14, EAN 8, EAN13, EAN 128, CODE 19, CODE 128, 2/5 INDUSTRIAL, 2/5 INTERLEAVED, DATAMATRIX, QR, etc...
DATA	Fixed or variable text, dates, counters, formulas, logos, images... Use Windows TM and Truetype Tm fonts
OPTIONS & ACCESORIES	External encoder kit, light and acoustic signal beacon, RS232, stand.



Connection



USALCX170601



United Barcode Systems

Labeling, Coding & Marking

www.ubscore.com

The right choice



High Resolution Inkjet Printers