### **United Barcode Systems**

Labeling, Coding & Marking





#### 4444 **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 185 x 360 dpi
- Printing height 17 mm (0.67") up to 72 mm (2.83")
- Printing on any porous surface





"Your reliable partner in coding"

CODE PLUS

### **High Resolution Inkjet Printers**

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



APLINK LCX SERIES is a new generation High Resolution Inkiet 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 realtime 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 I 50-60Hz I 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 RS232
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







RS232

Because of our policy of continuous improvement, our products specifications are subject to change without notice.





