# Label Printer Applicators ALX 734/735/736

### HIGH SPEED FOR HIGH VOLUME SOLUTION FOR INDUSTRIAL USE

The ALX 73x series of Print & Apply models are developed to meet the fastest available Print & Apply demands in the marketplace. With up to 163 feet per minute apply speed; our ALX 73x series models are unbeatable.

- ALX 734 / 735 / 736 (4" / 5" / 6")

# NOVEXX ALX 73x Series

Extremely high printing speed make the ALX 73x series suitable for identification of rapidly-moving products at variable conveyor speeds. Efficient batch printing and Near Edge technology provide you the precision, speed and high quality print your customers expect.

 Printed labels are forwarded in a loop and applied directly to your product with a dispensing edge that best suits your application

- No compressed air is needed unless you use a blow-on or touch-on applicator attached to your dispensing edge holder
- Ribbon saving mechanism at non-printed areas are standard
- Ribbon length up to 3281feet (1000m) and near edge technology
- Low material warning for labels and ribbons reduces down time
- Top, side, and bottom labeling with different label positions
- Modular design with different roll holder position possibilites
- Second roll holder along with splice table for quick splices on the fly (Optional)
- Tandem function (Optional)
- All current barcodes and 17 fonts at 305 dpi.
- ZPL compatibility

### **DISPENSING EDGE OPTIONS:**



V-Shape



Fixed L-Shape



Swivelling L-Shape edge



Spring Loaded L-Shape edge



Pneumatic L-Shape



Adjustable L-Shape edge holder



Euro dispensing edge holder





Touch-on applicator

BRO - ALX 73x - Rev J 1/1





# ALX 734/735/736

## At a Glance

#### STANDARD FEATURES

PRINT SPEED

734/735: 2 - 16 in/sec. (51 - 406 mm) 736: 2 - 12 in/sec (51 - 356 mm)

**DISPENSING SPEED** 

73x: 32.8 in./sec. (164 ft./min.)

LABEL WIDTH

734/735: up to 5.3 in. (134mm) 736: up to 7.3 in. (185mm)

LABEL ROLL SIZE

12 in. (300mm) max. Optional 16 in. Dia. Roll avaiable Core Dia: 1.5 in./3 in./4 in.

RIBBON LENGTH

ALX 73X: Up to 3,281 feet (1,000 m)

**Ribbon Width** 

Recommendation: 5mm wider than label width

**LABEL TYPES** 

Converted, self-adhesive label material with liner, on rolls. Paper, thermal transfer, direct thermal, plastic film material (e.g. PE, PP, PA, PVC)

**PHYSICAL DIMENSIONS**  $(H \times W \times D)$ 

734/735: 36in x 42in x 19in. (905mm x 1054mm x 470mm)

736: 36in x 42in x 21in. (905mm x 1054mm x513mm)

**W**EIGHT

734/735: 144lbs (65kg) 736: 157lbs (71kg)

**M**EMORY

ALX 924/925/926: RAM: 64 MB

**OPERATING TEMPERATURE** 

734/735/736: 41° to 104° F 5° to 40° C

**STORAGE TEMPERATURE** 

734/735/736: 25° to 140°

**H**UMIDITY

734/735/736: 45% to 75%

non-condensing

PROTECTION CLASS

IP 21 Standard

**GRAPHIC FORMATS** 

BMP, PCX, JPG, TIF, GIF, Easy Plug logos

**NOVEXX WINDOWS DRIVER** 

BARCODES

1-dimensional: Ean 8 and Ean 13 with 2 and 5 digit add-on, UPC-A, UPC-E, Code 39, Code 39 Ratio 3:1 and Ratio 2,5:1, Code ITF, Codabar, Code 128, Code 2/5, Code 2/5 1, Code 2/5 5, Code 2/5 Interleaved Ratio 1:3, Code 2/5 Matrix Ratio 1:2,5: Code 2/5 Matrix Ratio 1:3; Code MSI, Code Ean 128; Postcode (routing and ID code) UPS Code 128, Code 128 Pharamacy; all bar codes available in 30 widths and freely scanable in height; 2-dimensional: Data Matrix Code, Maxie Code, PDF 417, Codablock F, Code 49, GS1 datbar, EAN UCC composite symbology

**Signal Interfaces Output** 

Output: 4x, PNP, 24V; Input 3x, PNP/ NPN, 24V. Optional Applicator Interface Board

**DATA PORTS** 

A.) USB Port

B.) Ethernet; RS232 (Sub D9)

C.) Serial (115,200)

D.) Standard USB

E.) Remote Display (optional)

F.) Card slot for SD cards

### **Accessories/Upgrade Options:**

- Outer diameter control sensor
- External Control Panels
- Signal Interface
- Additional RS232/422/485 I/O board
- Long dispenser edge (encoder required)
- Pressure roller

- Dispensing edges (Fixed, Swiveling, Spring-loaded, Pneumatic, V-Shape)
- Adjustable dispensing edge holders
- Adjustable head joint
- Applicators (requires compressed air) (Blow-on, Touch-on)
- Remote Display
- APSF-sensor (Rotary encoder kit)

- Connector for APSF encoder
- RFID UHF
- APSF-Sensor (Rotary encoder kit)
- Optional 16in. diameter unwind
- Double deflection roller
- Signal Beacon
- Splice Table
- Tandem function

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