

On-Demand Solution for Industrial Use

The ALX 92 series applies labels to virtually any product with timed-to-the second precision, while processing variable data from label to label. When equipped with a Touch-on (LA-TO), shown below, the ALX 92 can apply labels to the top of your product, depending on how the applicator is mounted.

- ALX 924 (4in. or 106mm)
- ALX 925 (5in. or 127mm)
- ALX 926 (6in. or 160mm)

NOVEXX ALX 92 Series

Designed for industrial environments, the ALX 92 Series integrates seamlessly into most production lines.

- Designed for 24/7 production
- Able to apply to contour surfaces such as a bag with blow-function
- Fast printing and dispensing in 1:1 mode
- Single pass Top, side, and bottom label application
- Print speeds up to 16"/sec (406mm/sec) at 305 dpi
- Over-sized ribbon length up to 3,281 ft. (1,000 m)
- Right or left hand application design
- Low material warning for labels and ribbons reduces downtime
- Ribbon saving mechanism at non-printed areas are standard
- ZPL compatibility



Timed touch-on applicator LA-TO for high performance

The LA-TO applies labels by means of a linear pressure plate movement, which is driven pneumatically. Pressure plates are available in different sizes. The stroke length can be limited by time or by sensor.



- Available with fixed™, touch-down™, and blow-on label pads
- Best suited for labels requiring a firm application pressure.
- Easy exchange of labeling pads for different label sizes
- High output for top, side, or bottom applications
- Stroke length up to 14 in. (LA-TO XL)
- Robust Industrial design
- Suitable for labeling sensitive items with uneven surfaces and/or variable heights with blow function (LA-TO BO)
- For variable heights products use flex Touch Down function. (LA-TO TD)

*Optional dust cover for harsh environments available.
Cover can be equipped with positive air flow when required.

BRO - ALX 92 LA-TO - Rev J 1/19

ALX 924/925/926

LA-TO

At a Glance

STANDARD FEATURES

PRINT SPEED

924/925: 2 - 16 in./sec. (51- 406 mm)

926: 2 - 12 in./sec. (51- 304.8 mm)

LABEL WIDTH

ALX 924/925: up to 5.11 in.(130mm)

ALX 926: up to 7.24 in.(184mm)

LABEL ROLL SIZE

12 in. (300mm) max.

Core Dia: 1.5 in./3 in./4 in.

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)

RIBBON LENGTH

924/925/926: Up to 3,281 ft. (1,000 m)

RIBBON WIDTH (NEAR EDGE)

924/925: Up to 5 in (140mm)

926: Up to 6 in (160mm)

PHYSICAL DIMENSIONS (W x H x D)

924/925: 24in x 22in x 15in.
(612mm x 565mm x 381mm)

926: 24in x 22in x 17in.
(612mm x 565mm x 435 mm)

WEIGHT

924/925: 77lbs (35kg)

926: 86 lbs (39kg)

MEMORY

924/925/926: RAM: 64 MB

OPERATING TEMPERATURE

ALX 924, 925: 41° to 95° F
5° to 35° C

ALX 926: 41° to 86° F
5° to 30° C

STORAGE TEMPERATURE

ALX 924/925/926: -4° F to 158° F
-20° C to 70° C

HUMIDITY

45 to 75 % non-condensing

PROTECTION CLASS

IP 21 Standard

GRAPHIC FORMATS

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

NOVEXX WINDOWS DRIVER

BARCODES

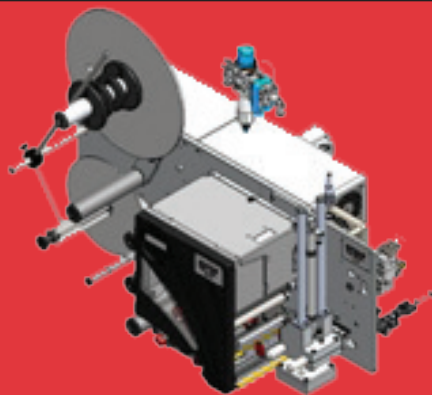
1-dimensional: Ean 8 and Ean 13 with 2 and 5 digit add-on, UPC-A, UPC-E, Code 39, Code 39 Ratio 3:1 and Ratio 2,5:1, Code ITF, Codabar, Code 128, Code 2/5, Code 2/5 1, Code 2/5 5, Code 2/5 Interleaved Ratio 1:3, Code 2/5 Matrix Ratio 1:2,5; Code 2/5 Matrix Ratio 1:3; Code MSI, Code Ean 128; Postcode (routing and ID code) UPS Code 128, Code 128 Pharmacy; 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.) Foot Pedal (optional)



Accessories/Upgrade Options:

- Outer diameter control sensor
- Additional RS232/422/485
- Signal Interface
- Additional RS232/422/485 I/O board
- Long dispenser edge (encoder required)
- Pressure roller
- Applicators (Blow-on, Touch-on, Swing-on)
- Remote Display
- RFID UHF
- APSF-Sensor (Rotary encoder kit)
- Connector for APSF encoder
- Ribbon core adapters

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