

XTP 804 Single Tag Printer

The XTP 804 is designed for high quality printing of single tags, tickets and blister cards based on the NOVEXX Solutions 64-series print module. Equipped with a high performance thermal direct/thermal transfer printer with 4" print width the XTP 804 is the perfect solution to meet today's high standards of product identification with single tags.

Ultimate User Friendliness

Intuitive, icon-driven menu and operator friendly display. Large viewing window to monitor the single tag feeder and ribbon roll status. Various data interfaces for flexible integration in existing IT infrastructure.

High Flexibility

Adjustable infeed stacker can be loaded with up to 1,000 single tags*. Variable data print like barcodes, graphics and fonts with excellent print results in 300 dpi resolution.

Available with pneumatic or electronic tag transportation* Barcode verifier (optional)

*depending on thickness, size and composition of single tags.

Increased Productivity

High output capacity (up to 60 single tags/min) as well as increased efficiency due to high print speed (400 mm/sec), especially with variable print data. Loading and unloading of single tags during operation minimize production downtime. Qualified for high capacity ribbon rolls up to 600 m length.



STANDARD FEATURES

PRINT SPEED

Max. 400 mm/sec

PRINT WIDTH

Up to 106.6 mm, upgradeable with a 5in print head to max. 127.9 mm

PRINTING METHOD

Thermal direct/thermal transfer

PRINTHEAD

12 dots/mm (300 DPI)

Thermodyrect and thermotransfer printing. Flat head type (cermic thin film flat head)

STANDARD FONTS

17 Fixsize fonts, including OCR-A and OCR-B, 3 scalable fonts (Speedo fonts), Truetype fonts are supported (also Unicode), Optionally can Truetype, Speedo and Fixsize fonts be stored on SD card

BARCODES

Codabar, code 128, code 128 pharmacy, code 2/5 matrix, code 2/5 interleaved, code 2/5 5-line, code 2/5 interleaved ratio 1:3, code 2/5 matrix ratio 1:2,5 , Code 2/5 matrix ratio 1:3, Code 39, Code 39 extended, code 39 ratio 2,5:1, Code 39 ratio 3:1, Code 128 A,B,C , Code 128 UPS, ITF, MSI, EAN 8, EAN 13 add-on 2, EAN 13 add-on 5, EAN 128, Postcode (guide and identity code), UPC A, UPC E, Code 93

GRAPHIC FORMATS

BMP, PCX, JPEG, TIFF, GIF, Easy Plug logos

PRINTER CONTROL

LANGUAGE(S)

Easy Plug, Line Printer, Hex Dump

PRINTER DSIPLAY

2-line, 16-character graphic

LABEL TYPES

Converted, self-adhesive label material on roll or fan folded: paper, thermal transfer/direct, plastic film material (e.g. PE, PP, PA, PVC)

Dispenser with internal rewinder, cutter, rewinder, I/O board RS 422/485

Cutter, I/O board RS 422/485

LABEL WIDTH

Basic 15 to 120 mm 50 to 185 mm Length max. 500 m max. 500 m

Dispenser 30 to 110 mm n/a Width 25 to 110 mm 54 to 172 mm

LABEL ROLL SIZE

Up to 600 m

MAX. MATERIAL THICKNESS

Self-adhesive labels: 60-160g/m²

Cardboard labels: (XLP 504) max.

240g/m² ; (XLP 506) max. 190g/m²

RIBBON LENGTH

23, 622 in (600 m)

Ribbon Width

(35-150 mm) 1-6 in

HUMIDITY

45 to 75 % non-condensing

DATA PORTS

A.) Lan 10/100 connector

B.) USB drive

C.) serial 9p

PHYSICAL CHARACTERISTICS

DIMENSIONS (H x W x D)

(860 x 500 x 370 mm)

33 x 20 x 15 in

WEIGHT

45 kg or 99 lbs

OPERATING TEMPERATURE

5-45 C max

GENERAL RECOMMENDATION

As the XTP 804 can be used in many applications for printing single tags in a large variety of materials, designs, sizes and thicknesses, the print results maybe different. It is recommended to execute print tests on single tags.



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