

XLP 51x

LABEL PRINTING AS YOU EXPECT IT

- Great print performance – for any size of fonts and barcodes
- For low and medium volume printing
- Perfect fit for many label applications
- Ready for newest digital requirements
- Best price performance ratio

NOVEXX
SOLUTIONS

THE INDUSTRIAL LABEL PRINTER FOR BARCODES, FONTS AND GRAPHICS

This Label Printer fits perfectly into any industrial environment. It can be used with thermal transfer or thermal direct technology and prints variable and fix data, barcodes and graphics in high quality on a large variety of label material such as (coated) papers, films or cardboards. Due to its flexibility the XLP 51x is ready for numerous applications and supports your identification and traceability processes. This Printer is the perfect print solution for medium label volume applications, available in 4 and 6 inch print widths.

INTUITIVE DISPLAY

- Large, color display with high contrast
- Intuitive, icon-guided menu for an easy and user-friendly navigation



FOR 4" AND 6" PRINT WIDTHS

- Available for 106 and 160 mm print width
- Up to 185 mm label width
- Labels for products, cartons, and pallets
- 100 labels in less than one minute



ROBUST AND DURABLE

- High-quality components such as a robust housing
- The fanless design prevents dust admission

MAXIMUM UPTIME

- Easy loading of the label and ribbon roll
- Ribbon roll capacity up to 500m length



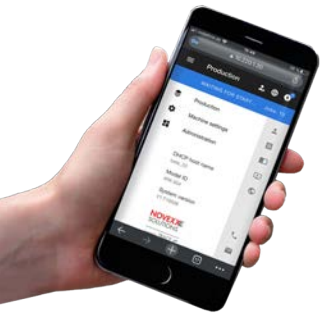
HIGH PRINT RESOLUTION

- Choose between 200, 300 and 600 dpi
- Great print performance on a large selection of label materials, sizes and shapes
- Continious ribbon tension for great print results
- Ideal for printing variable and fixed data



EASY & CONVENIENT MAINTENANCE

- Quick shaft coupling print roller enables fast toolfree cleaning
- Lift-up print module for quick and comfortable label and ribbon loading
- Easy accessible print head
- Large window to keep an overview of label and ribbon roll filling level



SMART ACCESS

- The XLP 51x can be remotely controlled via webinterface
- Remote setup, diagnostics and maintenance possible
- Increased flexibility and maximum user-friendliness

The QR Code takes you to the videos of XLP 51x

SO MANY OPTIONS
THE RIGHT CHOICE FOR YOUR APPLICATION

XLP 51x DISPENSER AND INTERNAL REWINDER
This compact solution prints and dispenses self-adhesive labels. The internal rewinder rewinds the backing paper automatically inside the XLP 51x and dispenses the printed labels. With this option, the labels can be applied to the product manually or by an applicator.

XLP 51x CUTTER
This option includes an easy print setup and knife for a flexible cut after each single or batch printed labels.

XLP 51x LIGHT TOUCH APPLICATOR
In combination with the Light Touch Applicator, a semi-automtic Print & Apply solution is created. The electrical, airless applicator applies labels smooth to any surfaces and product heights.

XLP 51x TEXTILE CUTTER STACKER
Wash and care labels in the textile and garment industry can be printed, cut and stacked by this solution in a perfect way. The labels have an outstanding print quality and can be easily removed for further use.

XLP 51x EXTERNAL REWINDER
The easy-to-install external rewinder collects the printed labels in one operation and rewinds them onto its own core. After this process, this roll can be easily removed and installed in any labeling system, such as the XLS 2xx and is then ready for further processing.



BENEFITS

MAXIMUM UPTIME
The industrial robustness of the XLP 51x, together with easy maintenance and quick material change, ensures maximum uptime.

INTELLIGENT PRINTING
The webinterface enables remote access and configuration from any PC or via mobile devices, such as smartphones and tablets. Optional interface boards deliver multiple I/O interfaces for any kind of automized application.

GREAT PRINT RESULT
The choice of numerous print resolutions (200, 300 or 600 dpi) for a wide range of label materials, sizes and shapes, makes it possible to print even the smallest fonts or demanding barcodes.

MAXIMUM USER-FRIENDLINESS
The large color display with different backlighting, the user-friendly and intuitive menu and the icon-guided navigation guarantee an outstanding ease of operation.

EASY MAINTENANCE
The use of rollers with quick coupling ensures fast cleaning without the use of tools. Adittionaly the open print module allows an easy maintenance of the printhead.

FROM A SINGLE SOURCE

Hardware, software and service from a single source – for best results

NOVEXX Solutions is a dynamic medium-sized company with more than 55 years of experience and know-how in the labeling industry.
As a specialist, we offer first-class identification and labeling solutions for products, cartons and pallets that promise to optimize the production and supply chain. Our portfolio includes powerful hardware, intelligent data management software, high-quality consumables and all-round service & support. Designed and assembled in Germany.

Our mission is to connect the products with the labels to strengthen the brand, increase productivity and quality, and reduce costs. We know the requirements and our customers benefit from this - worldwide. Many satisfied customers and partners confirm our performance – from medium-sized companies to global groups.
NOVEXX Solutions is represented with 10 sites and more than 100 certified partners worldwide. We offer identification solutions that work!

HIGH PERFORMANCE HARDWARE SOLUTIONS

NOVEXX Solutions offers a wide portfolio of hardware solutions for labeling applications or variable data printing.
In addition to Label Printers our identification solutions also include Print & Apply Systems, Labelers, Printing Systems and Plug & Play Complete Solutions – developed and manufactured in Germany. Trust in the many years of experience of NOVEXX Solutions – your partner for identification solutions.

HIGH QUALITY CONSUMABLES

We offer a wide range of thermal transfer ribbons and self-produced labels, such as blank labels for variable data, labels with security features or full-color labels with individual designs.
Our reliable consumables fit perfectly to the NOVEXX Solutions hardware.
We promise first-class print quality and perfect labels.

SOFTWARE FOR DATA MANAGEMENT

PID 3SIXTY

With PID 3SIXTY we offer a state-of-the-art software that perfectly matches our hardware. It covers all your needs regarding identification and data management (manage.ID) as well as monitoring the status of your printing systems for highest efficiency in your production process (monitor.ID). PID 3SIXTY is a product of
PID Software Solutions, co-developed by NOVEXX Solutions.

SEAMLESS INTEGRATION

NOVEXX Solutions experts support you during the integration process and beyond. High-performance hardware is one thing, but smooth integration into your production environment is not less important. We take the time to understand your processes and needs in detail so that we can offer the optimal solution for your company. We are always at your side - from finding the solution and integrating the system to maintenance and repair.

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