

# XTP 604

EASY PRINTING OF TAGS, CARDS OR TICKETS

- High precision in feeding and stacking
- For various tag materials, sizes and forms
- Excellent print quality
- Maximum user-friendliness



**NOVEXX**  
SOLUTIONS



**NEWPROTECH**  
PROFESSIONAL TECHNOLOGY

# TAG PRINTING IN PERFECTION

## 2 in 1 solution for printing and stacking tags

The XTP 604 Single Tag Printer is based on the XLP 604 Label Printer and its features and benefits. With its excellent print quality, this printer is the perfect solution for industrial printing of single cards, hang tags, tickets, price tags and blister cards.

The XTP 604 also scores with its reliable transport system which guarantees a smooth and flat transport of the tags from infeed to outfeed. The flexible tag holder of the XTP 604 can be adjusted to different tag sizes in a matter of seconds.

### INDUSTRIAL 4-KEY DISPLAY

- Large display with color backlighting
- Intuitive, icon-guided navigation
- Perfect for industrial environments
- Optional Remote Display

### ROBUST AND DURABLE

- High-quality product components such as robust housing with sturdy metal frame
- State of the art electrical components
- Long lifetime guarantee

### MAXIMUM UPTIME

- Easy loading of tags and ribbon
- Ribbon roll capacity up to 1100 m length
- Large window to keep an overview of ribbon roll filling level
- Large infeed magazine for a large number of tags

### FOR 4" PRINT WIDTH

- The XTP 604 is available in 4" (106 mm) print width
- Perfect for printing tags, blister cards and tickets

### EXCELLENT PRINT PERFORMANCE

- Excellent print quality
- Thermal transfer or thermal direct printing with 300 dpi print resolution
- Market leading print speed up to 400 mm/s
- Easy-to-use ribbon mandrels to ensure stable ribbon tension for excellent print results

### EASY & CONVENIENT MAINTENANCE & CLEANING

- Open print module for easy cleaning
- 100% tool-free maintenance
- Fast replacement of wear parts

### AUTOMATIC SETTINGS

- Smart continuous ribbon tension for excellent print results
- Automatic setting of print head parameters such as pressure and contrast





# BENEFITS



## EXCELLENT PRINT QUALITY

The XTP 604 delivers first-class print results on many paper or carton tag materials.



## MAXIMUM USER-FRIENDLINESS

Easy exchange of ribbon material and fast infeed of the single tags. Remote access and configuration from any mobile device.



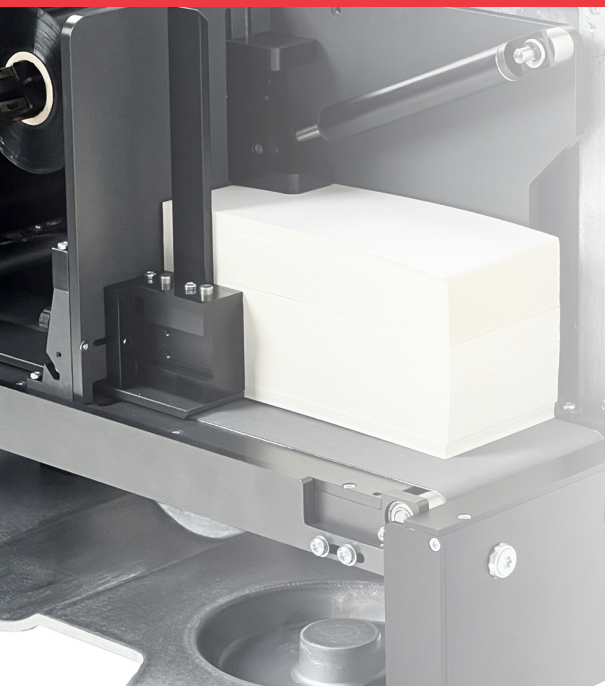
## FLAT FEED & OUTPUT

Single tags remain flat after printing and no cutting is necessary as with tags on a roll.



## MAXIMUM UPTIME

With two different stack infeed heights (basic and extended) the XTP 604 is the preferred solution for high processing capacity of different tags.



SPECIFICATIONS		
Print specifications	Print resolution	300 dpi / 12 dots/mm
	Print speed*	8"/200mm/s
Tag material	Tag width standard	30 - 70mm
	Tag width optional	45 - 96mm
	Tag length	55 - 175mm
	Weight	up to 240 g/m <sup>2</sup>
Thermal transfer ribbon	Thickness	up to 280 µm
	Roll length	up to 1100 m
Dimensions	H x W x L	330 x 312 x 496 mm
	Weight (basic version)	22,6 kg
Options	Automatic outfeed stacker	
	Ribbon Save Function	
	Additional I/O Boards	

\*Recommended specifications; highly depending on tag materials/surfaces/thickness

# VARIOUS APPLICATIONS

The XTP 604 can be used to print a wide range of tags across all industries:



BLISTERS CARDS



HANG TAGS



CARDS



TICKETS

# 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

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.

#### Novexx Solutions GmbH

Ohmstraße 3  
85386 Eching/ Munich  
Germany  
Tel. +49 (0)81 65 925 299  
solutions@novexx.com

You can find your  
international contact here:



The information contained in this document is believed to be reliable, but NOVEXX Solutions makes no representations as to the accuracy or correctness of the data. As with all other data, this information should be independently validated with regard to the specific end-user conditions in order to ensure that the recommended identification solution complies with the relevant requirements and regulations. ©2024 Novexx Solutions GmbH, all rights reserved. Any trademarks and/or trade names of third parties used in these materials are the property of their respective owners.

[www.novexx.com](http://www.novexx.com)