

THE BEST LINE-UP...

... for all your identification needs

In 2017 NOVEXX Solutions and EIDOS, both experts in industrial product identification solutions, joined forces in order to activate their full potential. Customers all over the world now benefit from a doubled expertise paired with a vast wealth of experience and extended portfolio of cutting-edgelabeling and printing solutions and services for an even wider range of industries and almost any application.

TRUST THE EXPERTS

EIDOS & NOVEXX Solutions portfolio: hardware, software, consumables and service for best results



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.

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.

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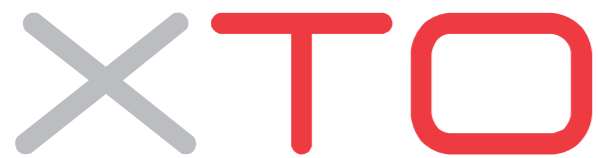


XTO FULL RANGE LINEUP

THERMAL TRANSFER OVERPRINTING HOW IT SHOULD BE

- Maximum user-friendliness
- Excellent print quality
- Highest flexibility thanks to a revolutionary modular concept
- Most comprehensive range on the market
- Superior uptime
- 100% tool-free maintenance
- Best price-performance ratio on the market








CHOOSE THE MOST SUITABLE MODEL FOR YOUR REQUIREMENTS

Printer	XTO 2 ie	XTO 2 ce	XTO 2 ch	XTO 2 i.nn	XTO 22 i.nn	XTO XL ie	XTO XL ce	XTO XL i.nn
Printer mode	Intermittent	Continuous	Continuous High Rate	Intermittent	Intermittent	Intermittent	Continuous	Intermittent
Print width	2"	2"	2"	2"	2 x 2"	4" 5" 6"	4" 5" 6"	4" 5" 6"
Print width	53	53	53	53	2 x 53	107 128 160	107 128 160	107 128 160
Print length	100	990	50	200 400 600	400 600 900 (higher process speed)	100	990	200 400 600
Speed	300 mm/s (within the safe operating area) Up to 800 mm/s (feasibility check necessary)	100 – 500 mm/s (within the safe operating area) Min 25, Max 700 mm/s (feasibility check necessary)	100 – 500 mm/s (within the safe operating area) Min 25, Max 700 mm/s (feasibility check necessary)	300 mm/s (within the safe operating area) Up to 800 mm/s (feasibility check necessary)	300 mm/s (within the safe operating area) Up to 800 mm/s (feasibility check necessary)	300 mm/s (within the safe operating area) Up to 600 mm/s (feasibility check necessary)	100 – 500 mm/s (within the safe operating area) Min 25, Max 500 mm/s (feasibility check necessary)	300 mm/s (within the safe operating area) Up to 700 mm/s (feasibility check necessary)
Print rate	With 1200 m long ribbon: Up to 100 prints/min at label length 50mm Up to 150 prints/min at label length of 10 mm (Check safe operating area for other lengths)	Up to 80 prints/min at label size 50 mm Up to 115 prints/min at label size 10 mm (Check safe operating area for other lengths)	Up to 190 prints/min at label size 50 mm Up to 270 prints/min at label size 10 mm (Check safe operating area for other lengths)	Up to 45 cycle/min with 400 mm print length Up to 35 cycle/min with 600 mm print length Up to 25 cycle/min with 900 mm print length	Up to 45 cycle/min with 400 mm print length Up to 35 cycle/min with 600 mm print length Up to 25 cycle/min with 900 mm print length	With 1200 m long ribbon: Up to 85 prints/min at label length 50mm Up to 55 prints/min at label length of 100 mm (Check safe operating area for other lengths)	Up to 80 prints/min at label size 50 mm Up to 70 prints/min at label size 100 mm (Check safe operating area for other lengths)	Up to 45 cycle/min with 400 mm print length Up to 35 cycle/min with 600 mm print length Up to 25 cycle/min with 900 mm print length
Ribbon length	1200 m; on 1" plastic core roll diameter max 110 mm	1200 m; on 1" plastic core roll diameter max 110 mm	1200 m; on 1" plastic core roll diameter max 110 mm	1200 m; on 1" plastic core roll diameter max 110 mm	1200 m; on 1" plastic core roll diameter max 110 mm	1200 m; on 1" plastic core roll diameter max 110 mm	600 m; on 1" plastic core roll diameter max 110 mm	1200 m; on 1" plastic core roll diameter max 110 mm
Dimension (W/H/D)	225*178*227 mm	225*178*227 mm	225*178*227 mm	333,5*178*227 mm 541*178*227 mm 736*178*227 mm	541*178*227 mm 736*178*227 mm 1036*178*227 mm	225*178*337 mm	225*178*337 mm	333,5*178*337 mm 541*178*337 mm 736*178*337 mm
Options	Multiple selection of mounting brackets for integration in packaging machines Additional: Quickribbon X-loader	Multiple selection of mounting brackets for integration in packaging machines Additional: Quickribbon X-loader	Multiple selection of mounting brackets for integration in packaging machines	Multiple selection of mounting brackets for integration in packaging machines	Multiple selection of mounting brackets for integration in packaging machines	Multiple selection of mounting brackets for integration in packaging machines	Multiple selection of mounting brackets for integration in packaging machines	Multiple selection of mounting brackets for integration in packaging machines
Controller / HMI	7" full colour capacitive touchscreen Powered via ethernet Incl. intuitive user interface. For status info, print layout WYSIWYG; multilingual, diagnostics, system settings Dimensions 215*133*33 mm (W/H/D) Cable length 1,5 mtr (controller to printer)							
Print data	Barcodes 1- and 2-dimensional barcodes (datamatrix; QR codes; databar; PDF417) Logos BMP; JPG; TIFF; PNG; GIF; PCX formats Codes All kind of date code, serial numbers, production codes							
Singal interfaces	25 D-sub Connector for IO connection to packaging machine							
Data Interfaces	Ethernet 10/100; 2x USB 2.0 host RS 232 (9 pins, baudrate 115200)							
Physical data printer	Power supply: Input voltage 85–265V; input frequency 50/60 Hz Environmental: Operation temp 5°– 40° C; humidity 10 – 60% non condensing							
Applications	food, pharmaceutical, personal care, technical items, labeler	food, pharmaceutical, personal care, technical items, labeler	food, pharmaceutical, personal care	food, pharmaceutical, personal care	food, pharmaceutical, personal care, chemical, labeler	food, pharmaceutical, personal care, technical items, labeler	food, pharmaceutical, personal care, chemical, labeler	food, pharmaceutical, personal care, chemical


XTO₂


2ie **2ce/CH**



2i.20



2i.40



2i.60

XTO₂₂ I.NN



22i.40



22i.60



22i.90

XTO_{XL}



XL IE/CE



XL.20



XL.40



XL.60