eurolaser

LaserScout 8

—

The modular software suite for your laser processing with new functions.

LaserScout 8
Software that makes your work easier.

Utilize the full potential of your laser system with LaserScout 8 software modules. Ideally suited for your laser system, these ensure the highest level of process reliability and efficiency in your production.

LaserScout 8 consists of four basic modules and can be matched to your individual application with many additional modules. Find out more about the software package on the following pages and feel free to contact us for a free consultation.

Phone	+49 4131 9697-400
E-mail	service@eurolaser.com

OPTIMAL SOFTWARE SOLUTIONS FOR CUTTING, ENGRAVING, VISUALIZING & PLANNING.

The base of LaserScout8 includes the following module package:

CONNECT

CONNECT is the base software for controlling your laser system.

DATABASE *new*

DATABASE is used for central storage and administration of your material parameters.

PLANNER

PLANNER estimates your expected processing time for profitable calculations.

WATCHDOG

Live monitoring shows important parameters and error messages in real-time. Remote diagnoses enable faster rectification of malfunctions and better support for service calls.
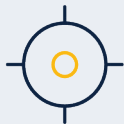
Additional modules
For your individual application.

CREATE

CREATE is the design and work preparation software for creating job files. It is compatible with all common software formats (e.g. ai, eps, SVG) and can also be used independently of your laser system.

PICTURE

With PICTURE you engrave images of up to 1200 dpi on almost the entire work surface. You can also create 3D reliefs.

POSITION

POSITION is the software package for capturing printed materials by using the camera. This will cut out your printed materials exactly along the printed contour.

JOBIDENT new

JOBIDENT is an addition to POSITION and enables various job files to be recognized via QR code on the material.

PERFECT FOR YOUR LASER SYSTEM

OPTIMUM

OPTIMUM is used to place your cutting files on the material (nesting). Optimize the use of space and save material with every application.

TOUCH & GO

TOUCH & GO automates the laser cutting workflow and increases productivity. The operator is guided through the application step by step. This way anyone can operate the laser system without extensive training. TOUCH & GO is always customized and specific to the application.

BACKLIGHT

With BACKLIGHT you can create optimal engraving gradients in acrylic sheets in no time to enable large-area and uniform background lighting.

What is new? *new*
Extensions and additional modules
compared to the previous versions.

Additional modules
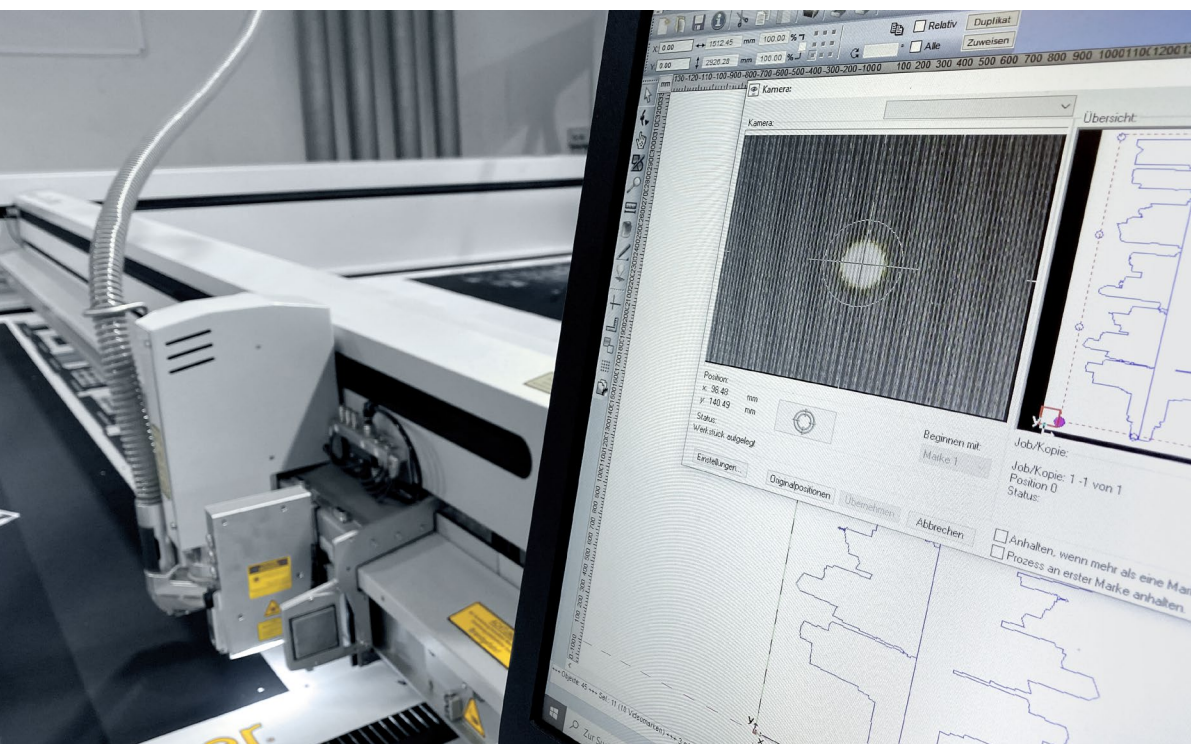## Automated processes and
central access to parameters.

DATABASE

Use the centraldatabase for cutting parameters and optimize your workflow by accessing from several computers (e.g. several systems and in work preparation). Provide the optimal parameters at all times thanks to the flexible data exchange.

JOBIDENT

Automate your process by recognizing QR codes on your material. The camera captures the QR code and automatically provides job data including processing parameters for your material.
Requires: POSITION

Advanced features
Simplified handling for increased user-friendliness and efficiency.

Operating data acquisition

Always keep an overview. All jobs are stored centrally and can be viewed via web interface.

User profiles

By defining individual user profiles, you save and retrieve your workflows more quickly via the "Production" tab.

Quick placement of objects

The hand button makes handling much easier for you. You can now easily group objects and move them together.

Smart feed with camera recognition

Thanks to the intelligent feed optimization of the conveyor system, individual parts are only cut when they have been completely transported to the processing area. Cutting continuations are thereby avoided. You can also use this function for printed material.
Requires: POSITION + camera

CONNECT with Universal Placing Tool

Through the integration of the Universal Placing Tool, you can now use simple geometries, external file imports, or from clipboards directly in CONNECT without the additional module CREATE.

CREATE with Universal Placing Tool

Place your character shapes anywhere on the work surface more quickly and easily. By integrating the Universal Placing Tool, you can also use any objects (vectors, text blocks, bitmaps) from the clipboard.
Requires: CREATE

Extended import filter

Import and process numerous additional file formats. Among others, SVG and Gerber ISO files can also be used. In addition, the optimized data exchange with finishing systems such as Zünd Cut Center, OptiScout, and i-cut (up to version 6) ensures better handling.
Requires: CREATE

Double line removal

Lines lying one above the other are recognized and combined to form a contour. Duplicate travel paths are thus avoided. You save time and money.
Requires: CREATE

Define the processing order

Determine the processing order of the objects to be cut by selecting the object contours one after the other in the desired sequence.
Requires: CREATE

We look forward to your call.

Do you have any questions about choosing the right software for your laser system or your application? We are happy to help.

Phone	+49 4131 9697-400
E-mail	service@eurolaser.com

www.eurolaser.com/laserscout