Easy Scan 7

One software for all solutions

ONE SOFTWARE FOR ALL REQUIREMENTS

easy scan 7 supports both the use in the reading room and the use in digital long-term archiving in a professional digitization environment. With **easy scan 7**, every supported camera and scanner becomes a smart digitization solution. Beyond that, the software can be adapted to the needs of the respective task. As a result, book2net easy scan 7 supports you in completing digitization tasks in a high-quality and efficient manner.

Intro

book2net **easy Scan 7** was developed in close cooperation with customers from archives, libraries, museums and public authorities. User requirements regarding scanner hardware/software vary greatly. To meet these needs, we have developed a powerful, flexible and universally applicable scanning software.

Versatile configuration options and the open architecture make it possible to optimize processes and generate a complete scanning solution, even with scan and camera systems from other manufacturers. Postprocessing is minimized, and quality and productivity are increased.

Easy scan 7

EASY SCAN 7 IN DIGITAL PRESERVATION

USE COMPREHENSIVE FUNCTIONALITY EFFORTLESSLY

Particularly with heterogeneous inventories, professional scanning software is crucial for successful digitization. The problem: scan clients with non-sector-specific functions or confusing menu navigation reduce productivity and increase the processing effort.

With **easy Scan 7**, you have a versatile scanning software at your side that supports you in every task.

With the ability to quickly and easily customize the scanning interface, the software can be easily operated by both trained professionals and inexperienced users.
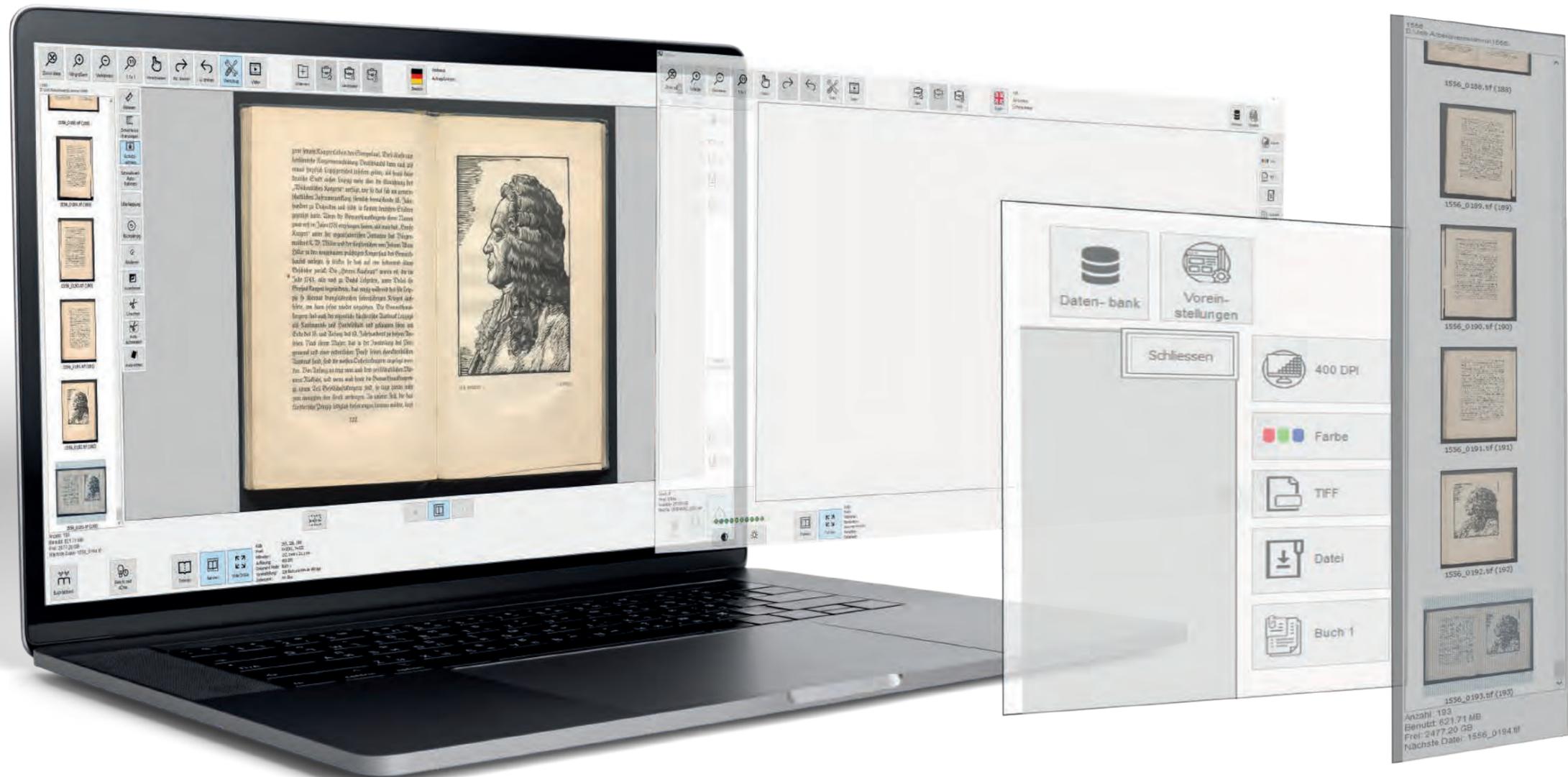
USE COMPREHENSIVE FUNCTIONALITY EFFORTLESSLY

The **easy scan 7** software's convenient job management offers you process-oriented functionalities for an efficient way of working when digitizing your collections. This makes it easier for you to schedule scan jobs, manage scan settings and assign tasks to specific employees/departments.

IMAGE STAMP

With the IMAGE STAMP module, you can add individual file signatures or job information when scanning your documents. These can consist of several lines of text or the file name, for example, and can be written directly on the image or in an additional frame. Select position, font size, font color, shortcuts or free text and decide whether the signature should be stamped at the beginning or end of the job or on each page. The user-friendly interface makes these demanding tasks easy for you to configure.

LESS POSTPROCESSING

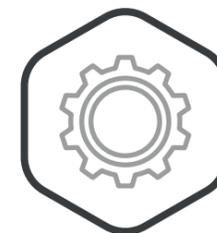⌐ MORE FLEXIBILITY - OPTIMIZED WORKFLOW

LIVE VIEW & RESULT PREVIEW

The live view function supports the operator in scan preparation and shows the current orientation and positioning. The great advantage of our solution is that the live preview is generated directly by the camera that is also taking the image. This means that you can see the actual result in advance in live mode. This distinguishes our live-view function from solutions from other suppliers that use an "auxiliary camera" with low resolution. The video preview can be called up at the touch of a button or interval-controlled after a scan with previewed results. Thanks to the automated switching between scan result and video preview on the scan screen, you can see both processes on just one monitor. Space-saving and efficient.

WORK SMART - NOT HARD

easy scan 7 helps you minimize errors and support users with intelligent processes. For example, easy scan 7 "remembers" the default settings you have made and checks whether the entries are consistent with subsequent commands.

STAY ON TOP OF THINGS

With preset preview windows, **easy scan 7** ensures that you keep track of all the current project settings of your scan project. This means that you always have an overview of all relevant data, such as the available memory and useful tools.

LESS POSTPROCESSING · MORE FLEXIBILITY - OPTIMIZED WORKFLOW

FLEXIBLE FILE NAMING ACCORDING TO YOUR CONVENTION

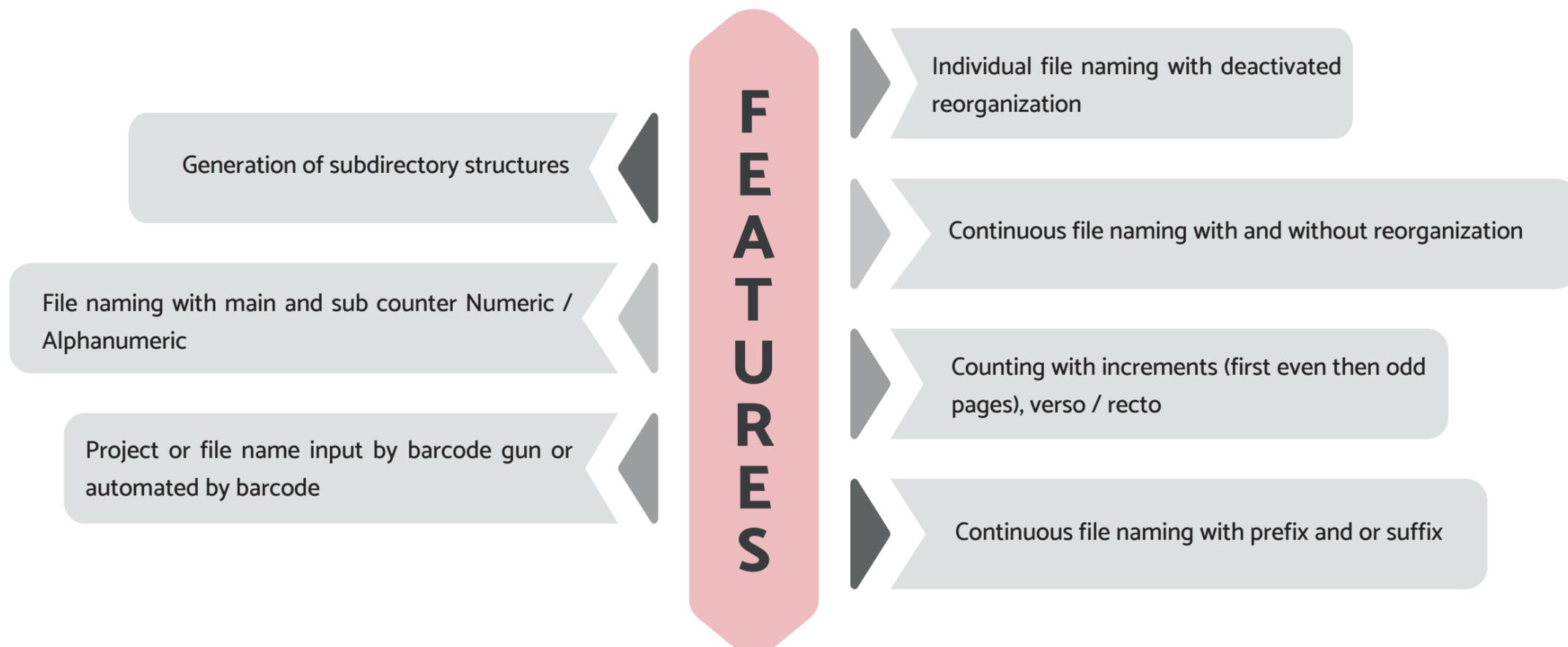### Why is uniform file naming crucial for the digitization of cultural assets?

File naming plays a fundamental role in the digitization of cultural assets in archives, museums, libraries and at scanning service providers. It enables digital collections to be effectively managed, organized and made available over the long term. Consistent file naming facilitates the search, exchange and use of digital content. In practice, file naming requirements can vary widely depending on the facility and application. Traditional scan clients do not provide the flexibility to map these requirements. **easy scan 7** closes this gap by giving you the ability to generate custom file names that exactly match your specific requirements.

Adapt file naming to your conventions - simply and effectively

The **easy scan 7** scan software offers you numerous settings for easily adapting file naming to your standards.

A wide range of naming options avoids time-consuming post-processing. Errors in file naming can be easily corrected on the fly before data export, allowing scan jobs to be exported smoothly and quickly. When reorganizing scans by moving, deleting or inserting, the numbering of the scans is automatically adjusted.

FEATURES

- Generation of subdirectory structures
- File naming with main and sub counter Numeric / Alphanumeric
- Project or file name input by barcode gun or automated by barcode

- Individual file naming with deactivated reorganization
- Continuous file naming with and without reorganization
- Counting with increments (first even then odd pages), verso / recto
- Continuous file naming with prefix and or suffix
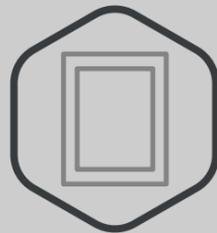
LIVE CONTROL PROFESSIONAL

Increase your productivity with Live Control Professional!

Thanks to automatic document recognition, the intelligent analysis software saves you manual intervention, repositioning and time-consuming multiple scanning. So you can digitize even difficult originals such as stapled documents, files, notarial contracts, deeds, slanted book pages or journals in no time.

Live template recognition recognizes the shape, format, position and angle of documents and displays live solution suggestions in milliseconds: Single- and double-page alignment, rotation, frame setting, cutting frame, page separation, protective frame. You can see the result even before the scan. You can then easily confirm the analysis proposal by triggering the scan.

GIVE YOUR IMAGES A FRAME

For your scan project, you can decide whether to use one overall frame or two separate frames (for the left and right sides). You can quickly switch between the two options using a button below the scan preview. Once you have set the size of one frame, you can adjust the other frame in a pixel-by-pixel, coordinated manner with the press of a button to ensure precise alignment. It is often necessary to leave a protective border around scanned images to ensure that no information is lost during the scanning process. The frame function of **easy scan 7** offers you exactly this option: It allows you to define a protective frame in a predefined pixel size that also visually represents the "extended scan area". In addition, the manually adjustable angle adjustment ensures that the best possible scan quality is achieved. Further options such as automatic skew correction, rotation angle adjustment and intelligent document recognition are offered by the Live Control Professional module.

INTEGRATED COLOR MANAGEMENT

Color-accurate reproduction is important to maintain the integrity of the original. **easy scan 7** supports end-to-end color management according to the ICC standard, ensuring that colors are represented in a standardized and consistent manner across different devices and applications. Here are the most important features:

Features

- Continuous file naming without reorganization
- Offset PDF files to the target colors of the ICC color correction to ensure color-accurate scan results.
- In the case of two-camera scanning systems, give each of the two cameras its own color profile
- Incorporate color correction profiles for printers to ensure color-accurate printing.
- Conversion of files to a target color space based on the color profile
- Color-corrected display during scan preview

ASSEMBLING IMAGES - MADE EASY!

The **easy scan 7** scan software supports not only scanning systems with one camera, but also special scanners that work with two cameras simultaneously (for example, professional V-scanners or high-resolution large format scanners). However, two cameras always produce two individual images. But this is not always the desired. With **easy scan 7**, both images can be automatically merged into one image directly after scanning. Simply and without manual post-processing.

ORGANIZE SCANS EASILY WITH THUMBNAIL VIEW

With many software packages, reorganizing scans is either impossible or complicated. Skip the hassle! The thumbnail view on the user interface allows you to reorganize your scans directly.

This way you can effortlessly:

- change the sort order of your scans
- Delete or replace images
- insert scans at any position
- insert placeholders at positions where you want to insert scans and files from other sources.

By the way, file naming/numbering is automatically adjusted in the process.

SOFTWARE MODULES WITH THAT LITTLE EXTRA

OCR
(Optical Character Recognition)

Easy Scan OCR allows scans and digital photos to be converted into searchable and editable documents. This makes it possible to perform a full-text search within the document and make the content accessible without barriers. The intuitive one-touch operation allows you to quickly achieve the desired result.

STRUCTURE CLIENT

You would like to enrich the digitized files with additional information about the structure while scanning?

No problem with the structure client! Whether it is the book cover, the table of contents or a chapter description. All this information is saved directly with the scan.

In combination with book2net ProView, the pre-structured jobs can then be enriched with more detailed structure data. So that you can generate DFG-compliant data sets for archive import, the output can be via CSV or XML.

EVERYTHING AT HAND WITH THE METADATA MODULE

Metadata is crucial in organizing, managing and processing scan results and facilitates collaboration with other institutions. With the **easy scan 7** metadata module, technical and descriptive metadata can be easily added to the created digital copy, including individual details (private tags). Individual queries can be performed before the scan job or each individual scan. The module supports standardized TI FF tags, EXIF data as well as private tags (IPTC tags).

DELIVERY SERVICE? OF COURSE!

Easy Scan Delivery Service extends **easy scan 7** with a barcode recognition module. This makes it possible to read out relevant order data directly when scanning the order and delivery slip and to use it for order generation. Supported are: Subito/ DOD2, DOD3, interlibrary loan and TAD (order service).

TECHNICAL DATA & BASIC FEATURES

- File formats: TIFF, JPEG, JPEG 2000, PDF, PDF-A, Multipage TIFF and PDF, DNG
- Internal color depth: 48 bit color
- External color depth: 24/48 bit color, 8/16 bit gray and 1 bit B/W
- Color spaces: sRGB, Adobe 1998 RGB, eciRGB V2, ProPhoto or according to the ICC standard
- Compatible with WIN 7/10/11 (64-bit>
- 64-bit TWAIN interface
- Multilingual software interface (all languages available and changeable with one-click)
- Usable via mouse, keyboard & touch screen
- Touchscreen optimized
- Live video preview (live view)
- Result preview
- Clear interface
- Working in job mode or single page mode
- Thumbnail display (insert, delete, move, view)
- Thumbnail directory/ archive
- Intelligent document recognition
- Page separation, left page, right page
- Center adjustment
- Contrast control
- Zoom function
- Print section
- Set frame and protective frame
- Job functions (save job, load job, edit job)
- Job templates and job presets
- Generate job names (file names can also be entered using a barcode scanner)
- Consecutive file names and numbers
- Editing of archived jobs
- Multiple storage in different formats
- Scan to Archive, USB, Print and Mail
- Manufacturer-independent usable
- Remote maintenance