ZEUTSCHEL
Cultural Heritage is our Passion

The powerful digitization tool for sophisticated users

OS 15000

Extraordinary. Good.

Aesthetics meets performance
The OS 15000 from Zeutschel

Archives, libraries, museums, and universities all view digitization solutions as a significant opportunity to enhance their services. This is because digitization enables them to make their collections accessible online, serving both their current user base in science and education, as well as attracting new users. Whether it's modern or historical books, manuscripts, magazines, scientific reports, contracts, or other elements of cultural heritage, the OS 15000 offers a versatile solution for almost all digitization requirements.

Flexible, fast, gentle

The OS 15000 impresses users with its exceptional design, delivering high-quality scans. It is user-friendly, thanks to the reliable Omniscan 12 software. The scanner's book cradle accommodates a maximum scan area of 460 × 360 mm (18 inches × 14 inches) and offers resolutions of up to 600 dpi with 42-bit color quality, making it suitable for scanning large-format books and documents effortlessly. Furthermore, data can be output in various standard image formats.

Perfectly straight, not slanted or askew

Kafka would have been delighted as the book lies flat on its back and is meticulously scanned from the top. Users simply need to turn the page after each scan. The software automatically corrects distorted letters in the book's spine, as well as realigns documents that may be positioned askew. Users have the advantage of previewing each scan on the display. A spacious book cradle is included in the package, and an optional high-performance PC with a display is also available.
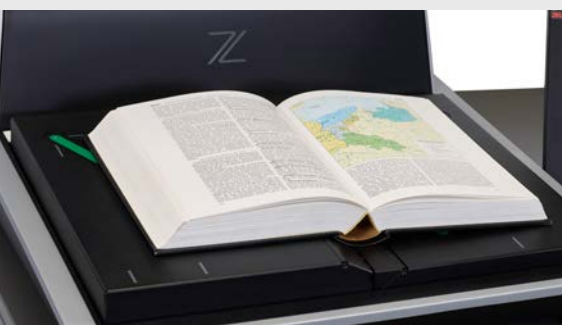
Careful scanning

Easy to use

High performance

The advantages at a glance:

- compact, functional and revolutionary design

- convenient operation

- independent of ambient light

- no glare for users

- brilliant color rendering

- high scanning speed

- short scanning cycles

- high quality output data

- flexible interfaces

- Perfect Book 3.0 (optional)

- remote maintenance and remote administration

- energy efficiency – in line with Energy Star

Technical data	OS 15000	OS 15000 Advanced Plus
Input and output		
Scan format	max. 460 × 360 mm (18 × 14 inch)	
Scan mode	color, grayscale, b/w	
True-color processing	42 bit color | output 24 bit color 14 bit grayscale | output 8 bit grayscale 1 bit b/w | output 1 bit b/w	
Resolution	300 ppi, optionally 600 ppi	
Features		
User Software	Omniscan 12 / 64 bit, with multi-thread function (optional)	
Book cradle	Comfort book cradle without glass plate	motorized book cradle, self-opening glass plate and automatic work mode*
Working Mode	manual	automatic / manual
Max. book thickness	100 mm (4 inch)	
Specifications		
Dimensions (w / d / h)	540 / 630 / 600 mm (21 / 25 / 24 inch)	540 / 640 / 670 mm (21 / 25 / 26 inch)
Installation surface	504 / 540 mm (20 / 21 inch)	
Weight	26 kg	50 kg
Power requirement	100 – 240 V / 50 – 60 Hz	

* Automatic work mode: automatic positioning of the book, automatic opening of the glass plate and automatic lowering of the book support plates after scanning, automatic start of scan, electronically controlled book pressure, continuously adjustable in 5 steps for protection of the documents

Book cradle OS 15000 Comfort

OS 15000 Comfort with book holder

OS 15000 Advanced Plus:
Scanning of large formats

ZEUTSCHEL
Cultural Heritage is our Passion

Zeutschel GmbH | Heerweg 2 | 72070 Tübingen | Germany
p +49 7071 9706-0 | f +49 7071 9706-44 | info@zeutschel.com | www.zeutschel.com

Technical changes reserved

OS15000 · 23-10-EN