Zeutschel OS 15000

Product Brochure

The future of the past.

Scanners never looked better.

Neither did your scans.

Aesthetics meets performance: the OS 15000

Archives, libraries, museums and universities all consider digitization solutions to be a great chance to improve their services because it allows them to provide their collections online. Digitization solutions enable existing users from science and education, as well as new users, to research this material easily.

Modern as well as historical books, manuscripts, magazines, science reports, contracts or other cultural heritage, the new OS 15000 is the multifunctional solution for nearly all digitization tasks. The OS 15000 is a powerful digitization tool for sophisticated users who attach great importance on ease of use, performance, careful scanning and cost-performance ratio.
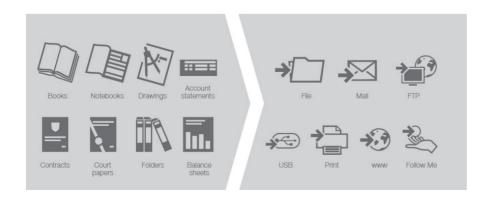
Flexible, fast, gentle

The OS 15000 wins the users with its extraordinary design and delivers excellent scan quality. It is very easy to use thanks to the proven Omni scan 12 software. The scanner book cradle with a maximum scan area of 460 x 360 mm (18 inch x 14 inch) and the resolution of up to 600 dpi at 42 bit color quality also enable scans of large format books and documents without problems. Data can be output in all standard image formats.

Perfectly straight, not slanted or askew

Kafka would have been delighted because the book is on its back with the OS 15000 and is scanned very carefully from the top. Simply turn the page after every scan. Distorted letters in the book fold or in cracked originals are automatically straightened by the software, as are original documents that are positioned askew. Users can see every scan in advance on the display. A large book cradle is part of the scope of delivery and an optional powerful PC with a display is also available. But don't just listen to us – you have to try the new OS 15000 for yourself! Because scanners never looked better. Neither did your scans.

OS 15000

OS 15000 Advanced Plus with motorized book cradle, self-opening glass plate and **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

OS 15000 Comfort with Comfort book cradle, without glass plate

Product advantages

- 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

Specifications

	OS 15000 Comfort	OS 15000 Advanced Plus
Scan format	max. 460 x 360 mm (18 x 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 dpi, optionally 600 dpi	
User Software	Omniscan 12 / 64 bit, with multi-thread function (optional)	
Book cradle	Comfort book cradle without glass plate	motorized book cradle with self-opening glass plate
Working Mode	manual	automatic / manual
Max. book thickness	100 mm (4 inch)	
Dimensions (w x d x h)	540 x 630 x 600 mm (21 x 25 x 24 inch)	540 x 640 x 670 mm (21 x 25 x 26 inch)
Installation surface	504 x 540 mm (20 x 21 inch)	
Weight	26 kg (57 lb)	
Power requirement	100 - 240 V / 50 - 60 Hz	

We reserve the right to make technical changes without notice.

If you are looking for a perfect solution for digitization and preservation of valuable cultural assets and documents, talk to us. For more than 50 years we have been managing all processes of document capturing, archiving, processing and provision of digital data with our analog and digital systems for scanning and microfilm techno logy at the highest level. Our systems are used worldwide by renowned archives, libraries, universities, land registries as well as commercial enterprises and service providers.