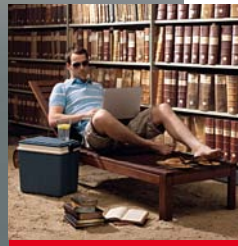
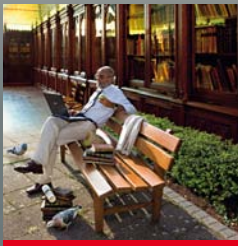




OS 12000 V

The high performance scanner for particularly valuable books



Gentle on the books and
perfect for conservation



The Future of the Past.

OS 12000 V

The high performance scanner for particularly valuable books



*“He lives two lives
who relives his past
with pleasure.”*

Marcus Valerius Martialis (approx. 40 - 102)

Form follows function. Innovative design, the latest lighting technology and easy-to-use functions are the features of our new generation of A1 scanners.

If you need to digitize bound documents which should not be opened more than 90°: The OS 12000 V is the ideal, future-proof solution.

The rear, glare-free illumination and the intuitive operating system, with monitor image viewing, provide perfect results. Faulty scans and uneven illumination are thus things of the past. The OS 12000 V range is particularly gentle on books and preserves their value thanks to its new bookholding concept. Both pages of a book can be scanned simultaneously. The low level of light emission does not just protect valuable books but also makes handling safe, efficient, and ergonomically functional.

The OS 12000 V combines innovation and intuition in a unique manner and is the first choice for valuable cultural assets.

Product Advantages

- max. opening angle 90°
- gentle book scanning, no contact with the book page
- double-page processing
- working without glass
- ROI-scan feature (limitation of scan area)
- higher productivity
- best results without additional post processing
- Perfect Book - 3D scan technology for automatic book detection and perfect book curve correction
- automatic white balance for best and constant color quality
- no UV/IR radiation
- low exposure to light (illumination will only be activated when scanning)
- no reflections with high gloss originals
- ergonomic working position
- excellent cost-performance ratio

Specifications

Description: overhead tabletop scanner
for bound originals

Scan area: 480 (2 x 240) x 380 mm

Max. book thickness: 100 mm

Book scanning: V-position 90°, adjustable
side walls, centre indicator, ergonomic
control panel, height-adjustable, adjustable
book spine width, integrated trigger bars

Scan Mode:

36 bit color / output 24 bit color,

12 bit gray / output 8 bit gray,

1 bit b&w / output 1 bit b&w

Maximum resolution: 100 - 600 ppi

Scan speed: 4,5 sec./300 ppi

Scanner interface: IEEE 1394 (Firewire)

Perfect Book: 3D scan technology
for perfect book curve correction and
automatic document detection

Data display: all standard formats, e.g.
Tiff uncompressed, TIFF G4, JPEG, JP2,
Multipage Tiff, PDF, Multipage PDF, BMP,
PCS, PNG

User software: software OS 11 and/or
OS 12 for high productivity



Image processing/image enhancement

software (optional): integrated color
management, contrast improvement,
image rotation, despeckle, deskewing,
cropping, masking, b&w scanning with
dynamic threshold, etc.

Connected loads:

230 V, 50/60 Hz, 1.1 A,
other voltages on request

Dimensions: (w x d x h)

950 mm x 800 mm x 1250 mm

Work Space: (w x d) 700 mm x 720 mm

Accessories: PC, monitor, workstation

We reserve the right to make
technical changes without notice.



The Future of the Past.

If you are looking for a perfect solution for digitization and preservation of valuable cultural assets and documents, talk to us. For nearly 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 technology at the highest level. Our systems are used worldwide by renowned archives, libraries, universities, land registries as well as commercial enterprises and service providers.



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