All-In-One Scanning Station For Future-Proof Digitization.

The Zeutschel OS 12002 is available in both Comfort and Advanced models through ScannX. Both models deliver powerful A2+, 600 ppi color digitization that boasts incredibly high scan speeds, outstanding image quality, ease of use, book friendly scanning, security, reliability, and cost effectiveness. This archive-centric system is perfect for large-size documents, as well as valuable books and maps.

The Comfort edition features a manual comfort book holder, and the ability to scan books up to 4" thick. The Advanced edition features a glass plate that automatically opens after scanning, with an adjustable angle of up to 90 degrees, and can scan books up to 4" thick with the glass plate, and up to 6" thick without the plate.

Protect Your Books

The design of the Zeutschel OS 12002 book cradle protects the spine of the book from damage to extend its life. Each side of the book cradle can raise and lower to compensate for the thickness, and the center depresses protecting the spine of the book. The Advanced edition also includes a glass plate that opens automatically after each scan.

OmniScan Scansoftware

The included OmniScanScansoftware (OS 12) provides a simple to operate digitization tool that delivers impressive results. It easily stores a range of different configurations so you can process repetitive jobs much more efficiently. OS 12 with Perfect Book software features intelligent document recognition with book-fold distortion correction, page straightening, finger removal and page separation.

Service and support you can count on

ScannX provides onsite installation and training, and ongoing support with its U.S. based customer support teams. With ScannXtra Care coverage, ScannX provides annual on-site maintenance to protect your investment, including calibration and cleanings, to extend the life of the equipment and ensure the best image quality results.

KEY FEATURES

- 24.5" x 18" scan area (A2)
- Scans quickly at 3.8 seconds at 400ppi
- Up to 600 ppi color
- Perfect Book software straightens text, thumb removal
- Independent of ambient light, only illuminates when scanning
- Eliminates reflections with glossy media
- Converts scanned images to BMP, GIF, JPEG, PDF, PNG, and TIFF file formats

Scanner Specifications

	OS 12002 COMFORT	OS 12002 ADVANCED
Scan area	24.5" x 18" (622 x 460 mm) (> DIN A2)	24.5" x 18" (622 x 460 mm) (> DIN A2)
Scan mode	Color	Color
True color processing	42 bit color | output 24 bit color, 14 bit gray scale | output 8 bit gray scale, 1 bit b/w | output 1 bit b/w	42 bit color | output 24 bit color, 14 bit gray scale | output 8 bit gray scale, 1 bit b/w | output 1 bit b/w
Maximum resolution	600 ppi	600 ppi
Scan speed	3,8 sec / 400 ppi	3,8 sec / 400 ppi
Auto focus	approx. 2" (50 mm)	approx. 2" (50 mm)
User software	min. Omniscan OS 12.12 (64 bit), with multithread function (optional)	min. Omniscan OS 12.12 (64 bit), with multithread function (optional)
Book holder	manual comfort book holder	Advanced version with glass plate, opening angle adjustable up to 90°; automatic opening of glass plate after scanning
Working Mode	manual	manual
Maximum book thickness	3.9" (100 mm)	3.9" (100 mm) with glass plate 5.9" (150 mm) without glass plate
Scanner interface	Gig E	Gig E
Data Display	all the standard formats, for example, TIFF uncompressed, TIFF G4, JPEG, JP2, Multipage TIFF, PDF, Multipage PDF, BMP, PNG, GIF, PCX	all the standard formats, for example, TIFF uncompressed, TIFF G4, JPEG, JP2, Multipage TIFF, PDF, Multipage PDF, BMP, PNG, GIF, PCX
Accessories (optional)	PC, monitor, lockable scanner table, different book hoders	PC, monitor, lockable scanner table, different book hoders
Dimensions (w x d x h)	37.6" x 34.7" x 51.7" (955 x 880 x 1312 mm)	37.6" x 34.7" x 51.7" (955 x 880 x 1312 mm)
Workspace	27.5" x 28.3" (700 x 720 mm)	27.5" x 28.3" (700 x 720 mm)
Weight	approx. 70 kg	approx. 70 kg
Power requirements	230 V, 50/60 Hz, 1,1 A other voltages on request	230 V, 50/60 Hz, 1,1 A other voltages on request

PC Requirements
(when used with ScannX Book ScanCenter, Professional Edition software)

SPECIFICATION	MINIMUM REQUIREMENT	RECOMMENDED REQUIREMENT
Microsoft Windows Operating System	Windows® 10 Pro, version 1809 or Windows 10 Enterprise LTSB 2016, version 1607*	Windows® 10 Pro, version 1809 or Windows 10 Enterprise LTSB 2016, version 1607*
.NET Framework	4.7.2 or above	4.7.2 or above
CPU Processor	5th Gen Intel® Core i3® or AMD Ryzen 3™ x64 processor	7th Gen Intel® Core i5® or AMD Ryzen 5™ x64 processor
RAM	Min 8GB	Min 8GB
Storage Capacity	256GB 7200RPM HDD	256GB SSD or 256GB M.2 NVMe SSD
Network Connectivity	Wired Ethernet	Wired Ethernet
Expansion Bays	PCI Expansion Bay for 2nd Network Card to be added to System	PCI Expansion Bay for 2nd Network Card to be added to System
USB Ports	4 USB 2.0 Ports	6 USB Ports: 4 USB 2.0 and 2 USB 3.0

*Installation of a software license on a customer-provided PC requires a clean installation of Windows 10 (no 3rd party software) and for the PC to **not** be joined to a domain.