



Maximum
performance with
100% reliability

OS C

Perfection at top speed.

Digitize efficiently: The OS C sets new standards

Do you need a device that handles large digitization projects with maximum efficiency for both A2 and A1 formats? With the continued development of our previous professional scanner series – the best-selling A2 overhead scanner on the market – Zeutschel is meeting the demand for consistently high image quality, productivity and simple operation.

The advantages at a glance

Continuous image quality with a high certainty of results

With the OS C, you achieve best results in image quality that meets the requirements of the quality standard Metamorfoze Light, ISO 19264 Level B and FADGI. The advanced optimized LED lighting and the even, precise movement of the scan head drive ensures continuous quality of the digital image.

Automatic quality control with OmniScan 12 and OS QM Tool

With the quality analysis software OS QM Tool, the operator can check the results of the scan against a test chart to determine if the result of the scan is in accordance to the desired image quality standards ISO 19264-1 or relevant guidelines such as Metamorfoze or FADGI. With the object level target that is placed next to the original, OmniScan and OS QM Tool achieve 100% quality assurance.

Short scan times for efficient work

The significant acceleration of the scanning process as a result of software enhancements and improvements to Zeutschel's already renowned book cradles, book holders and glass plates, allows a faster completion of your scanning projects.

Easy to use and ergonomic work

The OmniScan 12 software has proven to direct scan operators easily and efficiently through the entire process of image processing from capture through image optimization up to the output of various output formats.

Zeutschel's exclusive lighting system is only activated during the scanning process to keep light exposure to a minimum.





Compliant to
ISO 19264-1
FADGI
Metamorfoze



Developed for a long service life

Quality and sustainability are important to Zeutschel so the OS C does not use plastic. The scanner and book cradles are made of recyclable metals and the newly designed glass plate in the Advanced version is operated electro-mechanically to ensure a long service life.

Made in Germany

Climate-neutral Production

Sustainable Materials



Technical data	OS C2 Comfort	OS C2 Advanced	OS C2 Advanced Plus	OS C1
Scan area	A2 – 635 × 460 mm			A1 – 842 × 615 mm
Scan mode	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			
Max. resolution	600 ppi			
Scan speed	3,8 sec. / 400 ppi			3,8 sec. / 300 ppi
Auto focus [mm]	approx. 50			ca. 50
User software	mind. OmniScan OS 12.12 (64 bit), with multithread-funktion (optional)			
Book cradle	Manual comfort book holder	Advanced version with glass plate, opening angle adjustable up to 90°; automatic opening of glass plate after scanning, book plates spring-loaded and electrically lockable	Advanced Plus version with motorized glass plate, opening angle adjustable up to 90°, electrically adjustable book plates, adjustable and controlled contact pressure, automatic opening of the glass plate after scanning	Advanced version with electrical controlled glass plate, opening angle adjustable up to 90°; automatic opening of glass plate after scanning
Working mode	automatic			
Max. book thickness [mm]	100	100 with glass plate 150 without glass plate	150 with glass plate 200 without glass plate	120 with glass plate, 170 without glass plate
Scanner interface	Gig E			
Data output	all the standard image 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 holders, Kit 90°			
Dimensions [mm] (w / d / h)	805 / 788 / 1170	856 / 804 / 1213	916 / 762 / 1281	1150 / 1023 / 1573
Footprint [mm] (w / d)	805 / 717	856 / 750	916 / 762	1030 / 880
Weight [kg]	70	90	140	160
Power supply	110-230 V, 50/60 Hz, 1,1-2,4 A			
Compliant with the standards:	ISO 19264-1 (Level B) bis 300 dpi / Metamorfoze Light			

Technical changes reserved