ZEUTSCHEL
Cultural Heritage is our Passion

Stable, robust
and sustainable –
The professional
scanner for everyone

chrome

Simply. Excellent.

At home anywhere: scanners by Zeutschel
The chrome: Easy operation, ergonomic work

For decades, whenever it came to uncompromising quality, reliability and performance, the user-friendly overhead scanners by Zeutschel were always first choice. Our book scanners are available in libraries, archives, businesses and public authorities around the world. Why is that? Because we have been setting standards with our book scanners since 1996 and are never satisfied with the second-best digitization solution.

Simply delivers class images

Compact, fast, productive and simple: working with the chrome A2 scanner is exactly as you'd expect. Top scanning technology attractively packaged and very easy to operate. The chrome offers: maximum book protection (up to 100 mm book thickness), very good image quality (300 to 600 dpi) and a sufficiently high level of productivity thanks to the manual comfort book cradle for careful handling of books. Mirroring and reflections are avoided, the illumination is very homogeneous and the image quality consistently high.

Stable and robust over long periods

The drive unit of the scan head now runs even more precisely and smoothly. This ensures a continuously good image quality. The chrome is based on a robust double-column design. The scanner frame and book cradles are optimally matched in height, width and depth. The chrome overhead scanner offers an intuitive operating concept with monitor control. A highlight is the new 24" touch panel PC unit with fast processor and SSD hard drive.

Simple operation

Ergonomic working

Sustainable product concept

The advantages at a glance:

- All-round self-service scanner
- High quality LED lighting with low light emission
- Plug'n'Scan
- high productivity, simple operation
- highest image quality (300 to 600 dpi)
- zeta software with large 24" touch panel, interactive and intuitive, with fast processor and SSD hard disk
- preview function for reliable results

- high depth of focus up to 50 mm
- homogeneous, shadow-free illumination for excellent images
- output data in all common file formats
- manual comfort book cradle
- multilingual user interface
- flexible interfaces for almost any environment
- remote maintenance and remote administration
- energy efficiency – in line with Energy Star

Technical data	chrome
Input and output	
Scan Area	638 × 445 mm (> DIN A2)
Scan mode	Color
True color processing	42 Bit color | output 24 Bit color 14 Bit grey scale | output 8 Bit grey scale 1 Bit b/w | output 1 Bit b/w
Maximum resolution	300 – 600 ppi
Scan speed	3,8 Sek / 400 ppi
Depth of focus	approx. 50 mm
Auto focus	✔
Data Output	TIFF, Multipage TIFF, PDF, Multipage PDF, JPEG, PNG, PDF, PDF/A Optional: iHQC, searchable PDF
Features	
User software	zeta Software Perfect Book: 3D scan technology for perfect book curve correction
Software interface	multi-touch user interface, interactive and intuitive
Hard disk	SSD
Operating system	WIN 10 IoT LTSB (embedded version)
Book cradle	manual comfort book cradle
Working mode	manual
Maximum book thickness	100 mm
Scanner interface	Gig E
Monitor	24", Multi-touch technology, Full HD display resolution (1920 × 1080) Data output: 2 USB3 ports
Specifications	
Width / height / depth [mm] incl. panel PC	1170 / 1130 / 788
Footprint (With × depth) [mm]	1080 × 630
Weight	90 kg
Power supply	110-230 V / 50/60 Hz / 1,1-2,4 A

Sustainable product concept

The OS C follows a sustainable product concept. Plastic is completely dispensed. The metals used are easily recyclable. The recycling rate is almost 100 %. Zeutschel is working climate-neutrally since 2021 and has been certified according to DIN ISO 14001, the standard for the introduction of an environmental management system.

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