



Kiosk Pro

The A2 scanner that professionally digitizes books and documents in the highest quality, true to detail and color, and is quick and easy to use. Combined with software that creates order. An absolute asset for every library and archive.

Kiosk Pro A2+ | 100901



Features

High-performance sensor

- CMOS area sensor with global shutter
- Electronic wear-free shutter
- 300 ppi / 400 ppi / 600 ppi
- 20,000 operating hours
- 0.2 sec. scanning time (double page color at 400 ppi)
- 2.0 sec. process time (scanning + imaging + storage)
- USB 3.1 Gen. 1 interface

Optics

- Schneider-Kreuznach precision lens
- Depth of field 12 cm
- Brilliant color accuracy
- Perfect linearity
- Distortion-free

LED-lighting

- Fresnel lenses for homogeneous illumination
- Glare-free / no flash effects
- Adaptable to ambient light
- Low energy consumption
- CRI > 95

Book cradle

- Self-adjusting
- Original size 460 mm x 645 mm
- 15 cm height compensation
- 10 cm book spine exemption
- Electric locking device
- Conservation approved

Intuitive Scanning software

- Finger removal
- Automatic cutting & alignment
- Page separation
- Format selection (TIFF, PDF, JPEG)

Color-Management

Integrated true color management according to METAMORFOZE, FADGI, ISO/TS 19264:1 2017, ISO/TS 19264:1 2021, ICC standard regarding color quality, resolution, noise & linearity.

Options

Software Upgrade OCR | LiveControl | 102859

Enables scans and digital photos to be converted into searchable and editable documents.

Camera M150 | 102636

High-resolution 152-megapixel CMOS camera, for use in the fields of repro photography and digitization

24" touchscreen integrated in the housing | 102716

Viewing angle-independent 24" touchscreen with industrial glass front ergonomically integrated into the housing - in the operator's direct field of vision

Accounting interface | On request

Provision of the interface for connecting accounting systems

ColorChecker Classic | 100292

For color calibration with 24 color patches

ColorChecker Digital SG | 100293

For color calibration with 140 color patches

Spectrally measured color target | 103099

Spectrally measured ColorChecker SG with 140 color patches including measured value table for optimum color calibration results

book2net scanner table Premium | 100002

Electrically height-adjustable worktable, 180 x 80 cm, 2 x side table extensions (each 49 cm wide), cable duct, PC holder, 120 kg load capacity

Scan trigger in front table | 103101

Release buttons embedded in the support table on both sides

A2 support table | 102803

- To cover the book cradle when scanning individual documents
- Black with imitation leather surface, perfect fit for A2+ book cradle

180° pressure aid | 100917

Book-friendly, flexible 180° pressure aid made of highly transparent material.

Glass pressure | 103105

For wavy originals

Foot switch | 100315

- Trigger the scan
- For scanner control with hybrid scanning station

The V Version | 103098

180° pressure aid | 103108

V-pressure aid | 101768



Kiosk Pro A2+

Technical Data

Sensor	CMOS high-performance area sensor
Optics	Schneider-Kreuznach precision lens
Shutter	No shutter mechanics
Illumination	Cold light LED technology with integrated Light Control System (LCS)
Resolution	300 ppi / 400 ppi / 600 ppi
Depth of field	12 cm
Scanning time	0.2 Seconds (A2 Color at 400 ppi)
Process time	2.0 Seconds (scanning + imaging + storage)
Document size	460 mm x 645 mm
Interface	USB 3.1 Gen.1 / 2.5 GbE
Integrated PC	Microsoft Windows® 10 IoT Enterprise LTSC
Software	Easy Scan / bookScan
Color depth	48 bit color; 24 bit color, 16 bit gray, 8 bit gray; 1 bit b/w
File formats	TIFF, JPEG, JPEG 2000, PDF, PDF-A, multipage PDF and multipage TIFF
Output	sRGB, Adobe 1998 RGB, eciRGB V1/V2, ProPhoto and according to ICC standard
Dimensions	680 x 940 x 1215 mm (w x d x h)
Footprint	680 x 800 mm
Weight	approx. 70 kg
Connection values	100 V - 240 V, 47 Hz - 63 Hz
Power consumption	Standby 50 VA, operation 100 VA
Noise level	Standby 34 dB(A) / operation 39 dB(A)
Safety standard	CE / EMV / CCC / SASO

Maintenance possible via remote service
Subject to technical changes

BL02

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