



Kiosk Public

The ideal A2 self-service book scanner for public libraries and archives. With its user-friendly design and intuitive scanning software, the Kiosk Public is the efficient and sustainable alternative to photocopiers.

Kiosk Public A2+ | 100871



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
- 12 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)

24" touchscreen

- Ergonomic accessibility
- Industry standard

Integrierter PC

- Embedded Microsoft Windows® 10 IoT Enterprise LTSC

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.

180° pressure aid | 100917

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

Accounting interface | On request

Provision of the interface for connecting accounting systems

ColorChecker Classic | 100292

For color calibration with 24 color patches

Scan trigger foot switch | 100315

For triggering the scanning process with the foot

The V Version | 103092

180° pressure aid | 103108

V-pressure aid | 101768



Kiosk Public 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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