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# Bookeye<sup>®</sup> 5

High scan quality at a low cost

- COLOR OVERHEAD BOOK SCANNER
- SCAN AREA 50% MORE THAN DIN/ISO A3
- TRUE SCAN TECHNOLOGY, NOT A DIGICAM
- FADGI AND ISO 19264-1 COMPLIANT
- 400 DPI RESOLUTION
- 0.8 SEC FOR A3+ SCAN
- V-SHAPED MAGNETICALLY COUPLED BOOK CRADLE OPENS 120° OR 180°
- LASER ASSISTED BOOK FOLD CORRECTION
- FINGER IMAGE REMOVAL
- AUTOMATIC CROP AND DESKEW



*Versatile book cradle, 120°, 180°, shift apart for book bound, shift left and right for optimum position of book.*

*The Bookeye<sup>®</sup> 5 V3 book scanner is small enough to sit on any desk or workspace. Installation is so simple; you will be scanning minutes after taking it out of the box. Easy, fast and affordable. The Bookeye<sup>®</sup> 5 V3 book scanner is perfect for libraries, archives, offices and anywhere you want to scan or copy.*

## Bookeye<sup>®</sup> 5 Applications

- Preserving books and sensitive historical documents
- Scan newspapers, periodicals, catalogs and magazines
- Scan and store images to mobile devices

## Bookeye<sup>®</sup> 5 Markets

- Libraries, Universities
- Archives, Government, Registries, Military
- Any office environment

The Scan2Net® platform is the technological foundation of all WideTEK® and Bookeye® scanners from Image Access. It replaces the proprietary scanner drivers and software that traditional scanners require with the fastest common, nonproprietary inter-device connection available: TCP/IP over Ethernet. With network interface speeds much higher than USB 3.0 or camera link, Scan2Net® devices are able to reach unrivaled performance at extremely low connectivity cost.

Scan2Net® scanners feature a 64 bit Linux based real time operating system, dedicated to scanner specific imaging and mechanical control tasks, maximizing scanning speeds and performance.

## Scan2Net® Advantages

- 64 bit Linux based computer, fast and virus protected
- Routable, easy integration into existing network structures
- Only a single IP address is required to run the scanner
- Integration and remote access via the Intranet or even the Internet
- Scans directly to SMB, FTP, hot folders, USB, Email or the Cloud
- All hardware and software built in, no need for external PCs
- Simple, intuitive operation via full HD touchscreen
- Clear menu structure, help files build in
- Multilanguage support, customizable user interface

## TECHNICAL DATA

Maximum Scan Area	390 x 480 mm (15.3 x 18.9 inch), 50% more than DIN/ISO A3
Scanner Resolution	400 x 400 dpi (optionally 600 x 600 dpi)
Scan Speed	DIN A3+ @ 150 dpi: 0.8 s, DIN A3+ @ 200 dpi: 0.9 s, DIN A3+ @ 300 dpi: 1.3 s, DIN A3+ @ 400 dpi: 1.7 s
Color Depth	48 bit color, 16 bit grayscale
Scan Output	24 bit color, 8 bit grayscale, bitonal, enhanced halftone
File Formats	Multipage PDF (PDF/A) and TIFF, JPEG, JPEG 2000, PNM, PNG, BMP, TIFF (Raw, G3, G4, LZW, JPEG), AutoCAD DWF, JBIG, DjVu, DICOM, PCX, Postscript, EPS, raw data and more
ICC Profiles	Embedded for sRGB, Adobe RGB and native. Individual profiling via web based Scan2ICC subscription
Quality	Complies to FADGI *** guidelines and ISO 19264-1
Camera	CCD line sensor, 22,500 pixels (11,000 scan lines equals to a 245 MPixel matrix camera)
Live Preview Camera	CMOS matrix, area sensor
Light Source	White LEDs, tested according to IEC 62471, no IR/UV emission
Lamp Lifetime	50,000 h typ. Lamps are covered by the Extended Warranty Option
Computer	64 bit Linux, Intel Core i3 generation 8 processor, 240GB SSD, 8 GB memory for extra large jobs
USB Port	1 x USB 3.0 port, 4 x USB 2.0 port
Interface	1 GBit fast Ethernet with TCP/IP based Scan2Net® interface
Dimension / Weight	H x W x D: 720 x 510 x 540 mm (28 x 20 x 21 inch) / 29 kg (64 lbs.)
Electrical Specification	100-240 V AC, 47 - 63 Hz (external power supply, complies with ECO standard CEC level VI)
Power Consumption	< 0.5 W (Sleep) / 1.5 W (Standby) / 40 W (Ready to Scan) / 110 W (Scanning)
Environment	Operating temperature 5 to 40 °C (40 to 105 °F), relative humidity 20 to 80% (non-condensing)
Noise	< 42 dB(A) (Scanning) / < 33 dB(A) (Standby)
Approvals	IEC/EN/AUS/NZL 62368-1, CB; UL/CSA 62368-1, FCC part 15, ETLus, EN 55032, EN 55024, EN 61000-3-2, EN 61000-3-3, CCC, BIS, RoHS, WEEE



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