

# Bookeye<sup>®</sup> 5

*Highest scan quality at top speeds*

*Three models suit all applications*

Bookeye 5 V2

**Next Generation!**



**Next generation book scanner**  
**Powerful, fast and intuitive**

**Image  
Access**

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- COLOR OVERHEAD BOOK SCANNER
- SCAN AREA 14% MORE THAN DIN/ISO A2
- TRUE SCAN TECHNOLOGY, NOT A DIGICAM SUBSTITUTE
- FADGI, METAMORFOZE, ISO 19264-1 COMPLIANT
- 400 DPI RESOLUTION  
600 DPI OPTIONAL
- 0.9 SEC FOR A2+ SCAN
- V-SHAPED MAGNETICALLY COUPLED BOOK CRADLE OPENS 120° OR 180°
- LASER ASSISTED BOOK FOLD CORRECTION
- AUTOMATIC FINGER REMOVAL
- AUTOMATIC CROP AND DESKEW
- VIRUS PROTECTED 64BIT LINUX OPERATING SYSTEM
- INTEL QUAD CORE i3 GEN.8  
240GB SSD, 8GB RAM
- GIGABIT TCP/IP NETWORK INTERFACE
- LARGE 21" FULL HD MULTITOUCH FOR SIMPLIFIED OPERATION
- EASY INSTALLATION VIA SCAN2NET® TECHNOLOGY



*The Bookeye® 5 V2 offers maximum efficiency throughout the entire scanning process. Its modular product concept enables an easy upgrade from the **Basic** model, depending on your budget and scanning requirements.*

*All models include a 21" full HD multitouch screen, three direct control buttons for fast and effective scanning and the acclaimed Scan2Net® technology platform.*



# TECHNICAL SPECS

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	460 x 620 mm (18 x 24 inch), 14% more than DIN/ISO A2
Scanner Resolution	400 x 400 dpi (optionally 600 x 600 dpi)
Scan Speed	DIN A2+ @ 150 dpi: 0.9 s, DIN A2+ @ 200 dpi: 1.1 s, DIN A2+ @ 300 dpi: 1.6 s, DIN A2+ @ 400 dpi: 2.0 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, Metamorfoze Light, 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
Touchscreen	21" full HD 1920 * 1080 multitouch screen
USB Port	2 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 655 x 645 mm (28 x 26 x 25 inch) / 33 kg (73 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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