

Bookeye® 4

Entry level model for applications
where grayscale is enough

V2 Basic



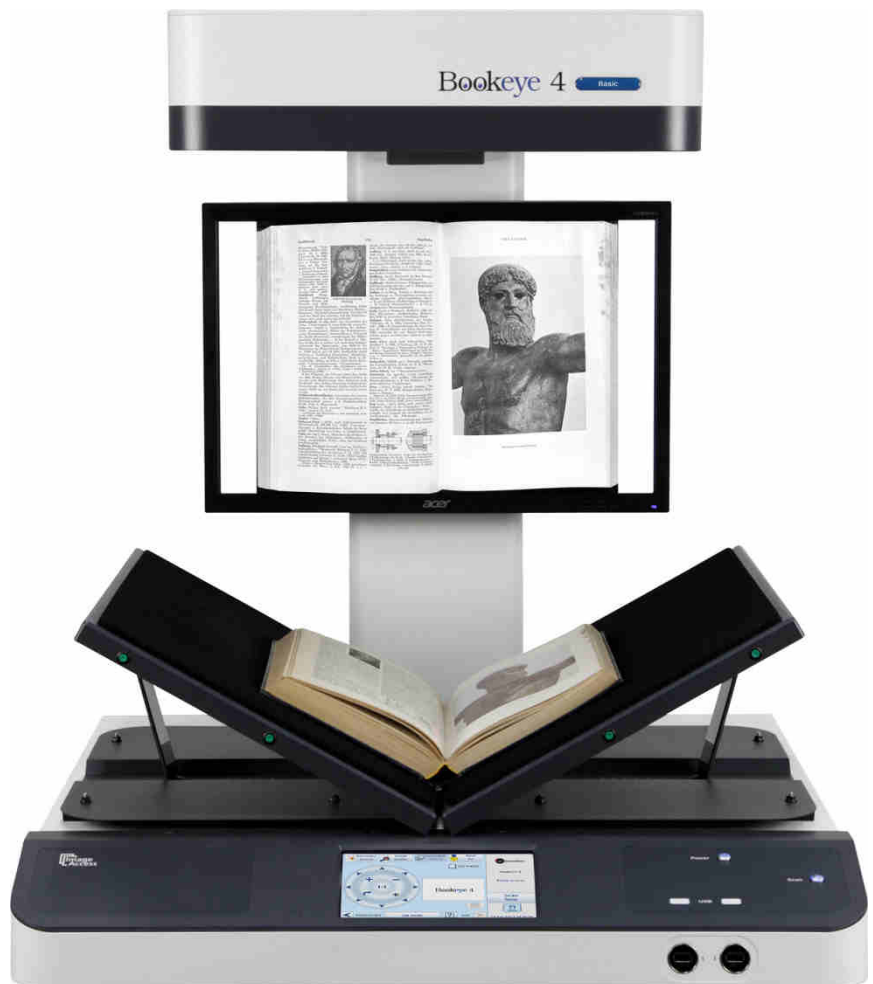
***Most versatile book scanner
Scans books, folders, 3D & more.***



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- GRAYSCALE OVERHEAD BOOK SCANNER FOR FORMATS UP TO A2+
- 400 DPI OPTICAL RESOLUTION
- V-SHAPED BOOK CRADLE 120 - 180 DEGREES
- BOOK FOLD CORRECTION
- AUTOMATIC FINGER AND THUMB REMOVAL
- AUTO CROP & DESKEW
- LED LAMPS, NO WARM UP, IR/UV FREE
- LARGE COLOR WVGA TOUCHSCREEN FOR SIMPLIFIED OPERATION
- USER INTERFACE CONFIGURABLE IN YOUR LANGUAGE
- VIRUS RESISTANT LINUX OPERATING SYSTEM
- SCAN2NET® TECHNOLOGY
- EXCELLENT ENERGY EFFICIENCY



*The Bookeye® 4 overhead book scanner with a unique book cradle solution. Available in following versions:
BASIC, OFFICE, KIOSK, PROFESSIONAL*

Bookeye® 4 V2 BASIC

The full value grayscale overhead book scanner

Equipped with a standard scanning application, Bookeye® 4 V2 Basic scans documents, such as magazines, files, folders, bound documents, contracts, and accounting ledgers at an optical resolution of 400 dpi at high speeds.

The clearly structured menus on the touchscreen guide the user intuitively through the operation of the scanner. Scanned images can be stored directly on the device to a USB flash drive or sent via eMail. Printing to any network printer or saving the images to network drives are also standard Bookeye® 4 V2 Basic functions.

If scanner requirements become more demanding over time, the Bookeye® 4 V2 Basic can be quickly and easily upgraded. This protects your investment while allowing you to add functionality, like software options or interfacing with Batch Scan Wizard or other capturing clients.



Large color touchscreen for simplified operation

Further highlights that make the Bookeye® 4 V2 BASIC scanner the right choice for every application

- Digital color balance
- < 2 sec. scan time for formats up to A2+
- Integrated ICC-profile
- Scan2USB - Walk up scanning to USB device
- Scan2Print - Output to any connected printer
- Scan2Network - Output to any network driver
- Scan2Pad - Wireless scanner operation for iPad and Android
- Output formats: PDF, PDF/A (with Scan2PDF), JPEG, TIFF, PNM
- Large 19 inch preview screen
- Operating system independent, runs under Windows, Linux, Mac OS, Unix
- Easy installation via Scan2Net® technology
- Remote maintenance and analysis
- Web based firmware updates
- ENERGY STAR 2.0 compliant
- International Efficiency Class CEC level V



Front view of the Bookeye® 4 V2 Basic.

Markets & Applications

The Bookeye® 4 V2 Basic book scanner is a valuable device for the following markets and applications.

Bookeye® 4 Markets

- Libraries
- Archives
- Universities
- Information Facilities

Bookeye® 4 Applications

- Scanning newspapers, periodicals, catalogs and magazines
- Digitizing files from file folders
- Digitizing bound and stapled documents like contracts, accounts and documentation
- Preserving books and sensitive historical documents

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 or SCSI, Scan2Net® devices are able to reach unrivaled performance at very low connectivity cost.

Scan2Net® scanners have a Linux based operating system, dedicated to scanner specific imaging and mechanical control tasks, maximizing scanning speeds and performance.

Scan2Net® Advantages

- Linux based computer, fast and virus protected
- 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, Email or the Cloud without external PC
- Simple, intuitive operation, Java and HTML based
- Clear menu structure, operation via touchscreen, acoustical feedback
- Multilanguage support, customizable user interface

TECHNICAL DATA

Maximum Scan Area	460 x 620 mm / 18 x 24.4 inch
Optical Resolution	400 dpi
Scan Resolution	400 x 400 dpi
Scan Speed	DIN A2+ @ 150 dpi -> 1.2 s
	DIN A2+ @ 200 dpi -> 1.6 s
	DIN A2+ @ 300 dpi -> 3.4 s
	DIN A2+ @ 400 dpi -> 4.6 s
Color Depth	12 bit grayscale
Scan Output	8 bit grayscale, bitonal, enhanced halftone
File Formats	PDF, PDF/A, JPEG, PNM, TIFF decompressed, TIFF G4 (CCITT)
Camera	CCD camera, 22,500 pixels
Light Source	White LEDs, according IEC 60825-1: class 1, no IR/UV emission
Lamp Life Time	50,000 h (typ.)
Interface	1 GBit Fast Ethernet with TCP/IP based Scan2Net® Interface
Dimension	780 x 670 x 670 mm (30.7 x 26.4 x 26.4 inch) (H x W x D)
Weight	39.5 kg / 87 lbs.
Electrical Specification	100-240 V AC, 47 - 63 Hz (External Power Supply, ECO standard CEC level V)
Power Consumption	<= 0.5 W (Sleep) / 2.5 W (Standby) / 130 W (Scanning)
Operating Temperature	5 to 40 °C, 40 to 105 °F
Relative Humidity	20 to 80 % (non-condensing)
Noise	< 42 dBA (Scanning) / < 33 dBA (Standby)

Approvals	ANSI/UL 60950-1, CAN/CSA C22.2 No. 60950-1; IEC 60950-1; FCC 47 Part 15, EN 55022, EN 55024
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IMAGE ACCESS GMBH

Hatzfelder Str. 161-163
42281 Wuppertal, Germany
Tel.: +49 (0)202 27058-0
www.imageaccess.de

AVAILABLE FROM:
PRG, Inc.
POBox 1768
Rockville, MD 20849
301-309-2222
www.PRGinc.com