Bookeye® 4

Entry level model for applications
where grayscale is enough

V2 Basic

Bookeye 4 Basic

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

Image Access

Image Access

- GRAYSCALE OVERHEAD BOOK SCANNER FOR UP TO DIN/ISO A2+14%

- TRUE SCAN TECHNOLOGY, NOT A DIGICAM SUBSTITUTE

- 400 x 400 DPI SCANNER RESOLUTION

- 0.9 SEC FOR A2+ SCAN @150 DPI

- 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

- INTEGRATED 64BIT LINUX, INTEL I3 QUAD CORE, 8 GB RAM, 320GB HDD

- GIGABIT TCP/IP NETWORK INTERFACE

- VIRUS RESISTANT LINUX OPERATING SYSTEM

- EASY INSTALLATION VIA SCAN2NET® TECHNOLOGY

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 a 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.

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

- Digital color balance
- Integrated ICC-profile
- Scan2USB – Walk up scanning to USB device
- Scan2Print – Copy to networked printers or hot folders
- Scan2Network – Output to network resources, SMB, FTP
- Scan2Pad® – Operation via tablets or other mobile devices
- Scan2OCR – Background OCR option for Scan2Net scanners (Only in connection with ScanWizard)
- Output formats: PDF, PDF/A, JPEG, TIFF, PNM, multipage PDF and TIFF, DICOM and many more
- OS independent, runs with Windows 7, 8, 10, Linux, Mac
- ScanWizard uses any browser: IE, Safari, Chrome, Firefox
- Large 22 inch preview screen
- Remote maintenance, troubleshooting and firmware updates
- International Efficiency Class CEC level V
- Full Coverage Warranty – Up to 5 years, free spare parts & more

Large color touchscreen for simplified operation

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

Scan2Net®

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 2.0 or USB 3.0 scanners, Scan2Net® devices are able to reach unrivaled performance at extremely low connectivity cost.

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

Scan2Net® Advantages

- 64bit 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, hot folders, USB, Email or the Cloud without external PCs
- 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), 14% more than DIN/ISO A2
Scanner Resolution	400 x 400 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	16 bit grayscale
Scan Output	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
Camera	CCD camera
Light Source	White LEDs, tested according to IEC 62471, no IR/UV emission
Lamp Life Time	50,000 h (typ.)
Computer	64 bit Linux, Intel i3, quad core processor, 8 Gigabyte RAM, 320GB HDD for extra large jobs
Touchscreen / Monitor	7 inch color WVGA (wide VGA) touchscreen / 22 inch preview screen
USB Port	2 USB Ports 3.0
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	40.5 kg / 90 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) / 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 dB(A) (Scanning) / < 33 dB(A) (Standby)
Approvals	ANSI/UL 60950-1, CAN/CSA C22.2 No. 60950-1; IEC 60950-1; GB4943.1-2011, GB9254-2008, GB17625.1-2012; IS 13252-1:2010; EN 55022, EN 55024; FCC 47 Part 15