

# Bookeye® 4

The intelligent department scanner

V2 Office



***Most versatile book scanner  
Integrated workflow, multiple users***



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- COLOR OVERHEAD BOOK SCANNER FOR UP TO DIN/ISO A2+14%
- TRUE SCAN TECHNOLOGY, NOT A DIGICAM SUBSTITUTE
- 400 x 400 DPI SCANNER RESOLUTION
- < 2 SEC. FOR A2 SCAN
- V-SHAPED BOOK CRADLE 120 - 180 DEGREES
- FINGERPRINT READER FOR AUTOIDENTIFICATION
- MULTIPLE USER MANAGEMENT TO DEFINE COMPLEX WORKFLOWS
- BOOK FOLD CORRECTION
- AUTOMATIC FINGERPRINT AND THUMB REMOVAL
- AUTO CROP & DESKEW
- LARGE WVGA COLOR 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 V2 Office.  
Department scanner for all tasks.  
An integrated part of workflows*

## **Bookeye® 4 V2 Office**

### **The intelligent department scanner**

Bookeye® 4 V2Office combines the ease of use of a self service kiosk model with the requirements of a modern, integrated departmental scanner. Department scanners require:

- An easy to use, intuitive user interface
- User authentication for secure data processing
- User profiles to control workflows
- Journaling for job completion checks
- Remote management and maintenance

An essential feature of a departmental scanner is the reliable identification of each user. The Bookeye® 4 V2 Office sets new standards in its class as a secure, shared departmental device.

The integrated fingerprint sensor allows reliable identification of users and consequently, the correct assignment of workflow and consistent logging of the system processes.

Therefore, incorrect or unauthorized use can be largely excluded, providing security at the departmental level and boosting the efficiency of your office.



*Direct scanning from file folders*

### **Further highlights that make the Bookeye® 4 V2 Office scanner the right choice for every application:**

- Digital color balance
- Integrated ICC profile
- Automatic white balance and black value
- 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 touchscreen
- Remote maintenance, troubleshooting and firmware updates
- Wide color gamut, supports sRGB, Adobe RGB, native RGB
- International Efficiency Class CEC level V
- Full Coverage Warranty – Up to 5 years, free spare parts & more



*Easy authentication through fingerprint reader*

### **User Concept and Workflow Control**

By defining users and user groups, the scanner's interface can be personalized and the processes controlled. Users see only the functions that they need. In this way, you can address specific requirements and customize the user interface (i.e. when scanning delivery notes, require the entry of specific data like customer number, document type, shipping number, etc.) while defining the underlying workflow (dynamic target directories, multiple routing, etc.). The user only has to ensure that he gets a clean scan, the scanner does the rest of the work.

### **Integrate Your Document Management System**

Currently, Bookeye® 4 V2 Office features a certified EMC<sup>2</sup> interface and a Saperion interface is also available.

Not your DMS system?

No problem, just contact us!

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: 1.1 s DIN A2+ @ 200 dpi: 1.4 s DIN A2+ @ 300 dpi: 2.0 s DIN A2+ @ 400 dpi: 2.7 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
ICC Profiles	Embedded for sRGB, Adobe RGB and native. Individual profiling via web based Scan2ICC subscription
Camera	CCD camera
Light Source	White LEDs, according IEC 60825-1: class 1, 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 touchscreen
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 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 dB(A) (Scanning) / < 33 dB(A) (Standby)
Approval	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



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### IMAGE ACCESS GMBH

Hatzfelder Str. 161-163  
42281 Wuppertal, Germany  
+49 202 270 580  
www.imageaccess.de

### IMAGE ACCESS LP

Crystal Lake, IL 60014, USA  
Office: +1 779 220 4662  
Sales: +1 727 612 0809  
www.imageaccess.us