

# Bookeye® 4

*The unique self service scanner*

V2 Kiosk



***Most versatile book scanner  
Replaces copiers, saves resources***



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- COLOR OVERHEAD BOOK SCANNER FOR UP TO DIN/ISO A2+14%
- FADGI AND ISO 19264-1 COMPLIANT
- 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
- SCAN2PAD® HOTSPOT
- PAD HOLDER FOR TABLET OR SMARTPHONE DURING OPERATION WITH SCAN2PAD®
- TWO USB FRONT SLOTS
- BOOK FOLD CORRECTION
- AUTOMATIC FINGERPRINT AND THUMB REMOVAL
- AUTO CROP & DESKEW
- 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



*Bookeye® 4 V2 Kiosk is so simple to use and it can be set up anywhere. Easy, fast and affordable.*

*Using the latest camera technology this scanner exceeds all criteria set forth in the FADGI \*\* guidelines and ISO 19264-1 level B.*

**MOBILE SCANNING POSSIBLE WITH SCAN2PAD®!**

## Bookeye® 4 V2 Kiosk

### The unique self service scanner.

Bookeye® 4 V2 Kiosk was designed specifically for self service applications. A casual user, from any walk of life, can quickly and easily operate this book scanner.

The unique book cradle solution allows users to digitize bound documents at a resolution of 400 dpi and A2+ in size, by either laying them flat on the scanning bed or in the V-cradle, at an angle of 120 degrees.

Scanned images can be output to USB, eMail, network, printer or on a mobile device like an iPad or Android tablet.

### Bookeye® 4 V2 Kiosk does the accounting for you!

The Bookeye® 4 V2 Kiosk copier has an integrated billing module. This means that for all applications that do not have an existing card or billing system, Bookeye® 4V2 Kiosk can take over the billing itself. Configurable invoice printing and journaling are standard functions in the Bookeye® 4 V2 Kiosk as well as remote locking and unlocking of the system.

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

- Digital color balance
- 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 VI
- Full Coverage Warranty – Up to 5 years, free spare parts & more



*Pad holder for use while operating the scanner with Scan2Pad®*



*Two USB ports on the front let you take away your scanned images.*

### The Applet Concept of the Bookeye® 4 V2 Kiosk Simple and flexible design of the user interface

All of our Bookeye® scanners are controlled via a large color WVGA touchscreen. The interface running on the touchscreen can have a customized look and include only the functions the user really needs.

A variety of prepared applications, from the simple START | SCAN | STOP to demanding graphical solutions, are available.

### Scan2Pad® Scanning with your tablet

Scan2Pad® enables wireless connection of the Bookeye® 4 V2 Kiosk directly to mobile devices like iPads, Android tablets and smartphones. The book scanner can be operated directly from your tablet and the scanned images are available immediately on the mobile device for further processing and storage. With Bookeye® 4 V2 Kiosk and Scan2Pad®, all data transferred are secured via WPA2 encryption.

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	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
Quality	Exceeds FADGI ** guidelines, ISO 19264-1
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 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 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



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