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**Image
Access**

IMAGE ACCESS, INC.
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Bookeye® 4

*The unique A3+ self service
scanner*

Largest scan bed, small footprint

V3 Kiosk



Powerful, yet small and affordable

**Image
Access**

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- COLOR OVERHEAD BOOK SCANNER FOR FORMATS UP TO DIN/ISO A3+50%
- FADGI AND ISO 19264-1 COMPLIANT
- TRUE SCAN TECHNOLOGY, NOT A DIGICAM SUBSTITUTE
- 400 x 400 DPI SCANNER RESOLUTION
- 0.8 SEC FOR A3+ SCAN @150 DPI
- V-SHAPED BOOK CRADLE 120-180 DEGREES
- BOOK FOLD CORRECTION
- AUTOMATIC FINGERPRINT AND THUMB REMOVAL
- AUTOMATIC CROP AND DESKEW
- INTEGRATED 64BIT LINUX, INTEL I3 QUAD CORE, 8 GB RAM, 320GB HDD
- VIRUS RESISTANT LINUX OPERATING SYSTEM
- FAST USB 3.0 ACCESSIBLE FROM FRONT PANEL
- GIGABIT TCP/IP NETWORK INTERFACE
- SUPPORTS SRGB, ADOBE RGB, NATIVE COLOR SPACES
- LARGE 22" COLOR TOUCHSCREEN FOR SIMPLIFIED OPERATION
- VIRTUAL RESCAN, MODIFY IMAGES WITHOUT RESCANNING
- REAL TIME DISPLAY OF SCANNED IMAGES
- EASY INSTALLATION VIA SCAN2NET® TECHNOLOGY
- SCAN2PAD® HOTSPOT



The Bookeye® 4 V3 Kiosk is simple to use and can be set up on any desk in minutes. 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.*

Seamless mobile scanning with Scan2PAD®!

The production system for digitization projects

Productivity, quality and ergonomics

Bookeye® 4 V3 Professional is suitable for digitization projects that require high quality and maximum productivity even in 24/7 operation. Originals up to A3+ in size such as books, magazines, posters, folders or bound documents of all types, can be digitized at high speed and a resolution up to 600 dpi using the Bookeye® 4 V3 Professional. The unique book cradle solution allows scanning either at a 120 degree angle or flat

Software solutions for digitization projects

Image Access has two powerful software packages in its portfolio, which provide for optimal capture for large projects together with the Bookeye® 4 V3 Professional. Opus Work/low and Opus FreeFlow are designed to complement the Bookeye® 4 V3 Professional and can meet any digitization project requirement.

Further highlights that make the Bookeye® 4 V3 Kiosk scanner the right choice for every application

- Digital color balance
- Output formats: PDF, PDF/A, JPEG, TIFF, PNM, multipage PDF and TIFF, DICOM and many more
- Wide color gamut, supports sRGB, Adobe RGB, native RGB
- OS independent, runs with Windows 7, 8, 10, Linux, Mac
- ScanWizard uses any browser: IE, Safari, Chrome, Firefox
- Large 22 inch color Touchscreen
- Remote maintenance, troubleshooting and firmware updates
- International Efficiency Class CEC level VI
- 600 dpi option



Bookeye 4 V3



Book cradle in 120°V position

Markets & Applications

Bound with eyelets, Folded, Glued, Oversized, Max A2+.
Bookeye® 4 V2 Professional handles any type of document with ease.

Bookeye® 4 Markets

- Government and private commercial organizations
- Libraries
- Archives
- Universities

Bookeye® 4 Applications

- Archiving documents from national and local government agencies, registries and nonprofit organizations
- Scanning newspapers, periodicals, catalogs and magazines
- Digitizing files from file folders
- Digitizing bound and stapled documents like contracts, account ledgers 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 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 HTML5 based
- Clear menu structure, operation via touchscreen, acoustical feedback
- Multilanguage support, customizable user interface

TECHNICAL DATA

Maximum Scan Area	390 x 480 mm (15.3 x 18.9 inch), 50% more than DIN/ISO A3
Scanner Resolution	400 x 400 dpi (optionally 600 x 600 dpi)
Scan Speed	DIN A3+ @ 150 dpi: 0.8 s, DIN A3+ @ 200 dpi: 0.9 s DIN A3+ @ 300 dpi: 1.3 s, DIN A3+ @ 400 dpi: 1.7 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
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	1 USB Port 3.0
Interface	1 GBit Fast Ethernet with TCP/IP based Scan2Net® Interface
Dimension	780 x 500 x 580 mm (31 x 19.7 x 22.9 inch) (H x W x D)
Weight	31 kg / 68 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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