Most versatile book scanner
High level 600 dpi production system
COLOR OVERHEAD BOOK SCANNER FOR UP TO DIN/ISO A2+14%

FADGI AND ISO 19264-1 COMPLIANT

TRUE SCAN TECHNOLOGY, NOT A DIGICAM SUBSTITUTE

600 x 600 DPI SCANNER RESOLUTION

0.9 SEC FOR A2+ SCAN @150 DPI

V-SHAPED BOOK CRADLE 120-180 DEGREES

SCAN CLIENT INTERFACE

AUTOMATIC FINGER AND THUMB REMOVAL

DIGITAL COLOR BALANCE

INTEGRATED ICC PROFILE

USER INTERFACE CONFIGURABLE IN YOUR LANGUAGE

INTEGRATED 64BIT LINUX, INTEL i3 QUAD CORE, 8 GB RAM, 320GB HDD

GIGABIT TCP/IP NETWORK INTERFACE

SUPPORTS SRGB, ADOBE RGB, NATIVE COLOR SPACES

VIRUS RESISTANT LINUX OPERATING SYSTEM

EXCELLENT ENERGY EFFICIENCY

EASY INSTALLATION VIA SCAN2NET® TECHNOLOGY

Bookeye® 4 V2 Professional qualifies as a production system for all challenging digitization projects.

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

PRODUCTIVITY MEETS QUALITY IN DIGITIZATION!
The production system for digitization projects
Productivity, quality and ergonomics

 Bookeye® 4 V2 Professional is suitable for digitization projects that require high quality and maximum productivity even in 24/7 operation. Originals up to A2+ 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 V2 Professional. The unique book cradle solution allows scanning either at a 120 degree angle or flat.

Software solutions for digitization projects

Image Access has four powerful software packages in its portfolio, which provide for optimal capture for large projects together with the Bookeye® 4 V2 Professional. Batch Scan Wizard, BCS-2® and Goobi UCC are designed to complement the Bookeye® 4 V2 Professional and can meet any requirement within a digitization project.

Further highlights that make Bookeye® 4 V2 Professional 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 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

Markets & Applications

 Bookeye® 4 V2 Professional handles any type of document with ease.

Bookeye® 4 Markets

- Government and private commercial organizations
- Libraries
- Archives

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 and converting books, medical, legal, contracts, and more.
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 unrivalled 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

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Scan Area</td>
<td>460 x 620 mm (18 x 24.4 inch), 14% more than DIN/ISO A2</td>
</tr>
<tr>
<td>Scanner Resolution</td>
<td>600 x 600 dpi</td>
</tr>
<tr>
<td>Scan Speed</td>
<td>DIN A2+ @ 150 dpi: 0.9 s, DIN A2+ @ 200 dpi: 1.1 s</td>
</tr>
<tr>
<td></td>
<td>DIN A2+ @ 300 dpi: 1.6 s, DIN A2+ @ 400 dpi: 2.0 s</td>
</tr>
<tr>
<td></td>
<td>DIN A2+ @ 600 dpi: 3.0 s</td>
</tr>
<tr>
<td>Color Depth</td>
<td>48 bit color, 16 bit grayscale</td>
</tr>
<tr>
<td>Scan Output</td>
<td>24 bit color, 8 bit grayscale, bitonal, enhanced halftone</td>
</tr>
<tr>
<td>File Formats</td>
<td>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</td>
</tr>
<tr>
<td>ICC Profiles</td>
<td>Embedded for sRGB, Adobe RGB and native. Individual profiling via web based Scan2ICC subscription</td>
</tr>
<tr>
<td>Quality</td>
<td>Exceeds FADGI ** guidelines, ISO 19264-1</td>
</tr>
<tr>
<td>Camera</td>
<td>CCD camera</td>
</tr>
<tr>
<td>Light Source</td>
<td>White LEDs, tested according to IEC 62471, no IR/UV emission</td>
</tr>
<tr>
<td>Lamp Life Time</td>
<td>50,000 h (typ.)</td>
</tr>
<tr>
<td>Computer</td>
<td>64 bit Linux, Intel i3, quad core processor, 8 Gigabyte RAM, 320GB HDD for extra large jobs</td>
</tr>
<tr>
<td>Touchscreen / Monitor</td>
<td>7 inch color WVGA (wide VGA) touchscreen / 22 inch touchscreen</td>
</tr>
<tr>
<td>USB Port</td>
<td>2 USB Ports 3.0</td>
</tr>
<tr>
<td>Interface</td>
<td>1 GBit Fast Ethernet with TCP/IP based Scan2Net® Interface</td>
</tr>
<tr>
<td>Dimension</td>
<td>780 x 670 x 670 mm (30.7 x 26.4 x 26.4 inch) (H x W x D)</td>
</tr>
<tr>
<td>Weight</td>
<td>40.5 kg / 90 lbs</td>
</tr>
<tr>
<td>Electrical Specification</td>
<td>100-240 V AC, 47 - 63 Hz (external power supply, complies with ECO standard CEC level VI)</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>&lt; 0.5 W (Sleep) / 2.5 W (Standby) / 130 W (Scanning)</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>5 to 40 °C, 40 to 105 °F</td>
</tr>
<tr>
<td>Relative Humidity</td>
<td>20 to 80 % (non-condensing)</td>
</tr>
<tr>
<td>Noise</td>
<td>&lt; 42 dB(A) (Scanning) / &lt; 33 dB(A) (Standby)</td>
</tr>
<tr>
<td>Approvals</td>
<td>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</td>
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[Image Access Gmbh](http://www.image-access.com) | [Image Access LP](http://www.image-access.com)