Image Access Scanners

Intelligent Products Driven by Design and Function

Bookeye 5

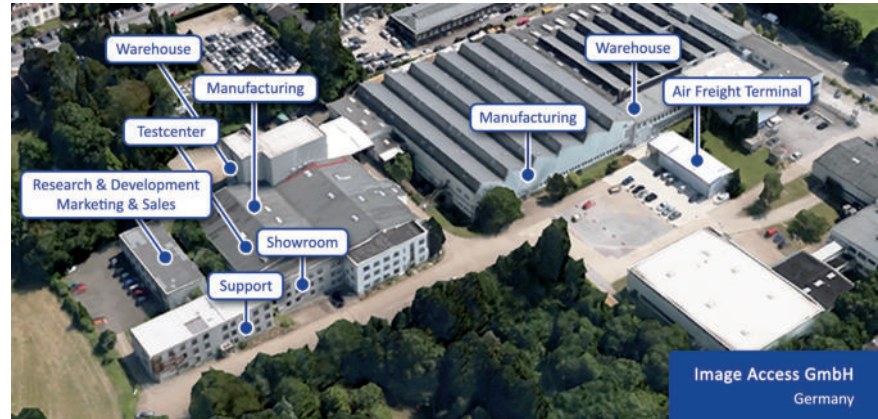Introducing Bookeye® 5!

Image Access

Product Catalog 2020

![Image Access logo]

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www.imageaccess.de
www.imageaccess.us

SCAN ME!

Bookeye® 4

V2 Professional

The Bookeye® 4 V2 Professional is a high performance production scanner developed specifically to enable optimal capture for large projects via seamless integration via Batch Scan Wizard, BCS-2 and UCC capturing solutions. It features a large 22" full HD external color touchscreen. Bookeye 4 V2 Professional meets the toughest requirements within a digitization project. Originals up to A2+ such as books, magazines, folders or bound documents of all types, can be digitized at high speed and a scanner resolution of 600 x 600 dpi using Bookeye 4 V2 Professional.

✓ Color book scanner for formats up to A2+, 600 x 600 dpi

✓ V-shaped book cradle 120 - 180 degrees

✓ Open client interface for BSW, BCS-2 and UCC

✓ Scan2USB for walk up scanning to USB, Scan2Print for output to any connected printer, Scan2Network for output to any network drive, Scan2FTP, Scan2Mail

✓ Large 22" full HD external color touchscreen, 2 x USB ports

✓ Folder mode for scanning complete file folders

✓ Bookfold correction, automatic finger & thumb removal, auto crop & deskew and anti-reflection mode

✓ Digital color balance, integrated ICC profile

✓ Easy installation via Scan2Net® technology

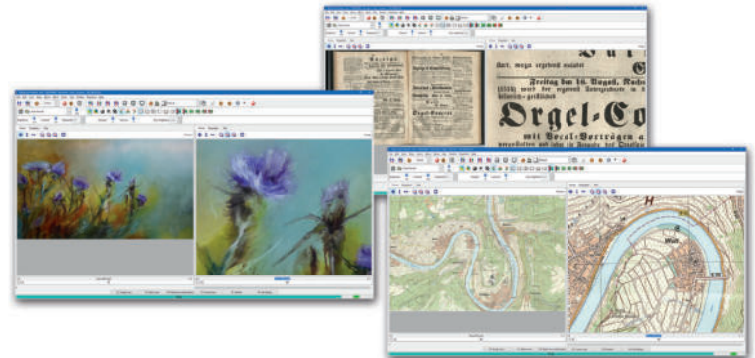|	
Scanner Optics	CCD camera, scans in color, grayscale, B&W
Resolution	600 x 600 dpi scanner resolution
Document Size	460 x 620 mm (18.0 x 24.4 inch) > A2
Fastest Speed	A2+ @ 150 dpi: 0.9 seconds
Color Depth	48 bit color, 16 bit grayscale
Scan output	24 bit color, 8 bit grayscale, bitonal, enhanced half-tone
Output 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
Size H x W x D & Weight	780 x 670 x 670 mm (30.7 x 26.4 x 26.4 inches) 40.5 kg (90 lbs.)
Quality (min.)	ISO 19264-1 level B, FADGI **
Power Consumption	< 0.5 W (Sleep) / 2.5 W (Standby) / 75 W (Ready to scan) / 130 W (Scanning)

BatchScanWizard is a fast and easy to use software solution from Image Access for professional management of large scanning volumes and jobs. The software increases data throughput and reduces operational tasks substantially. BatchScanWizard is ideal for processing large volume scanning jobs but is just as useful for smaller volumes in which more advanced operations like page splitting or extracting specific areas on a document is required. A batch is started either using the foot switch or the user interface of the BatchScanWizard.

In addition to being able to set standard scan parameters such as brightness, contrast, color mode or file format; BatchScanWizard includes Scan Tool, for predefining regions in a document to extract, scan and save as separate images. A previously scanned document can be modified and the resulting image quality improved without having to rescan.

The operator can configure frequently used functions and operations on hotkeys and activate them with the single press of a key. Even complex operations can be configured for hotkeys.

BatchScanWizard is available for purchase and for download online in the Customer Service Portal.

✓ Automated scanning of high volume source documents
✓ Easy configuration with templates
✓ Manage scan parameters in jobs
✓ On the fly modification of scanned images
✓ Hotkeys - frequently used operations at the press of a key
✓ Scan Tool - scan user definable sections of source documents
✓ Variable page splitting
✓ Time saving, high data throughput, perfect for production
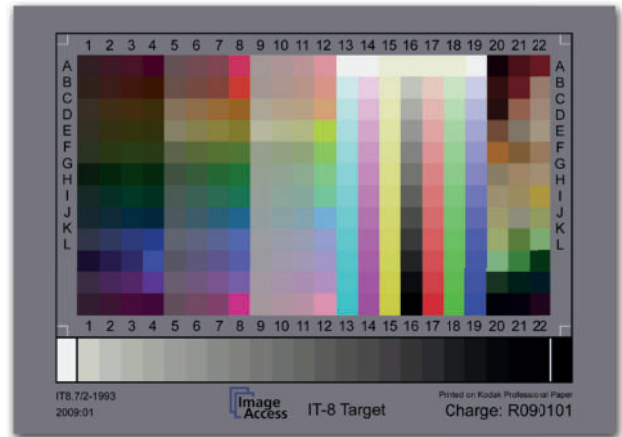✓ Purchase and download from Image Access Customer Service Portal

Scan2OCR

Scan2OCR is an optional software function which allows the user to scan in job mode and to OCR the entire page or multiple pages scanned, using multipage PDF mode. The OCR process runs in the background so that you can continue scanning subsequent pages in the job. This function is useful when scanning complete source material such as books, legal files and other multipage documents for which the operator wants all of the text OCRed.

Scan2OCR is based on the Tesseract OCR engine and the layout analysis software Leptonica. The Tesseract engine is considered one of the best OCR software engines available and currently supports more than 100 languages, including many from Asia.

The OCR engine runs in the background at a low priority level and uses all remaining computing power. The multitasking software will not slow down the scanning process. Many language packages can be downloaded for free from our portal and installed on the target scanner.

Scan2ICC

Scan2ICC is an online tool for creating and storing an individual ICC profile for a single Scan2Net® scanner. This service is a simple, cost efficient alternative to expensive, complicated third party software.

✓ Subscription for individual ICC profile for each Scan2Net® scanner
✓ True color output for copy applications
✓ Clear and simple operation
✓ Cost efficient subscription, available for purchase on the Customer Service Portal or ask for pricing

PerfectStitch

**The Easiest Way to
Make One Out of Two!**

**Download your trial version
from our homepage today!**

The PerfectStitch software add-on from Image Access is the easiest to use, most intuitive solution for fast and accurate stitching of two or more JPEG and TIFF images.

The high quality images generated by Image Access scanners can be stitched together perfectly in three simple steps. Double the scan area of your Image Access Scanner with PerfectStitch!

BCS-2®

BCS-2® is a solution for digitizing, post-processing and electronic publishing books, magazines and maps. BCS-2® can be used to control book scanners, flatbed, sheetfeed and microfilm scanners and copiers. The scan results of the job processes are seamlessly passed into workflow systems.

Applications
- Electronic document delivery: production of digitized material
- Internet / Intranet publication, access to e-mail systems
- Connection to CMS, DMS, archive and workflow systems

Order Management
- Integrated Order Management
- Management and export, and (re-) import of jobs
- Configurable profiles
- Editing, printing, and deleting jobs

✓ User defined formats, profiles for different styles, batch scanning of large volumes of documents and books

✓ Black border removal and deskew

✓ Automatic rotation after scanning - zoom, rotate, invert

✓ Thumbnails to view all scans in a scan job

✓ Format adaptation of different sizes on a target format template

✓ Flexible cropping, masking and page splitting

✓ MAPI interface for applications such as MS Outlook/Exchange, Lotus Notes, Mozilla Thunderbird, etc.

✓ Print jobs for single image, entire orders and printing and scanning in parallel

Worldwide Quality, Safety & Environment Certifications

Image Access scanners are environmentally friendly, comply to the highest security standards and do not interfere with other devices. We have also made sure that no harmful radiation in the form of electromagnetic emission and UV or infrared light exists. Because these kinds of scanners are heavy production machines with inherent risks to the operator, no one should operate a scanner from a vendor who cannot provide at least a safety report according to IEC/EN 62368.

Image Access scanners conform to the many national and international standards. Our scanners have been tested and certified by independent laboratories and we can also provide test reports of each standard on paper upon request.

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