Scanners for All Sizes

Image Access

Mastering Imaging in Every Size, Shape and Form

Image Access GmbH founded in 1993 and based in Wuppertal, Germany, Image Access is a Technology Market Leader developing and delivering innovative Large Format Scanners and Digitization Solutions to customers based in nearly every country across the globe.
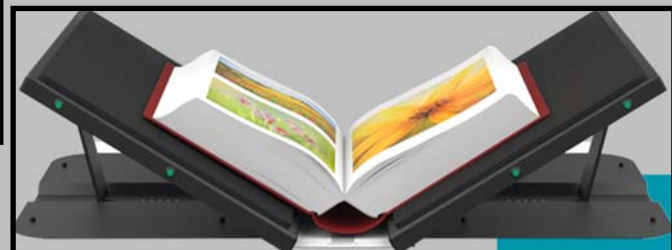
Image Access is the only Scanner Manufacturer that Offers Products in all Large Format segments:

- **Overhead scanners** for valuable books more than A1 in size
- **Flatbed scanners** for formats greater than DIN A3 / 12.5x18.5 inches
- **Sheet feed scanners** for documents between 36, 48 and 60 inches in width
- **Duplex wide-format scanners** for high volume production of double sided scans up to 36"
- **Fine Art scanners** for non contact overhead scanning of 36 x 60"

WideTEK   **Bookeye®**

MADE IN GERMANY

WideTEK 48

Bookeye®

Bookeye Series of Book Scanners (A3, A2 & A1) Size

A product family designed specifically for self service and production book scanning, newspaper and magazine archiving and challenging digitization projects. An innovative design and the experience of over 15 years in the manufacturing of overhead book scanners come together, making this family of products the right choice for your scanning needs.

Common Features:

- CCD Optical Camera wit LED Lamps (IR/UV free)
- Built-in 7 inch WVGA Touch-Screen for simplified operation
- Built-in Computer with 64 bit Linux, Intel i3, quad core processor, 8 Gigabyte RAM, 320GB HDD
- 1 GBit Fast Ethernet with TCP/IP based Scan2Net® Interface / USB Port 3.0
- Output formats: PDF, PDF/A, JPEG, TIFF, PNM, multipage PDF and TIFF, DICOM and many more
- User interface configurable in your language & Virus resistant Linux operating system
- Scan2Net® Technology, Easy Installation, Remote Maintenance & Web Based Firmware Updates
- Book Fold Correction / Automatic Finger and Thumb Removal / Automatic Crop & Deskew / Digital Color Balance / Automatic White Balance and Black Value
- Scan to: Scan2USB, Scan2Print, Scan2Network & Scan2Pad (optional).

BE5 V3 Kiosk/PRO

Color Manual book scanner
Flat and V-Shape 120 - 180 degrees scan modes
390 x 480 mm (15.3 x 18.9 inch), 50% > A3 Scan Area
Kiosk 400 dpi / PRO 600 dpi Color Resolution
0.9 seconds at 200 dpi
21" Touch Monitor
Scan2Pad (included w/Kiosk)

BE5 V3A Auto

Color Automatic book scanner with Motor-Driven V-shaped Glass Plate
Flat and V-Shape 120 - 180 degrees scan modes
390 x 480 mm (15.3 x 18.9 inch), 50% > A3 Scan Area
Color 600 dpi Resolution
0.9 seconds at 200 dpi
21" Touch Monitor

BE5 V2 KIOSK/PRO

Manual book scanner
Flat and V-Shape 120 - 180 degrees scan modes
460 x 620 mm (18 x 24 inch), 14% more > A2 Scan Area
Color 600 dpi Resolution
1.1 seconds at 200 dpi
21" Touch Monitor
CCD line sensor
22,500 pixels

BE5 V2A Auto

Color Automatic book scanner with Motor-Driven V-shaped Glass Plate
Flat and V-Shape 120 - 180 degrees scan modes
460 x 620 mm (18 x 24 inch), 14% more > A2 Scan Area
Color 600 dpi Resolution
1.1 seconds at 200 dpi
21" Touch Monitor

BE5 V2 Archive

Color Archive book scanner
Self-adjusting book cradle with V- as well as flat glass plate
460 x 620 mm, 14% > DIN A2 Scan Area
Color 600 dpi Resolution
1.1 seconds at 200 dpi
22" Touch Monitor
CCD line sensor Camera
Live Preview Camera area sensor

BE5 V2S Semi Auto

Unique self-adjusting and V-shaped book cradle with motor driven glass plate V- as well as flat glass plate
460 x 620 mm, 14% > DIN A2 Scan Area
Color 600 dpi Resolution
1.1 seconds at 200 dpi
21" Touch Monitor
CCD line sensor Camera
Live Preview Camera

BE5 V1A PRO

Color scanner with a motorized, height adjustable glass top with versatile flat, V-shaped book cradle
180° and V-shaped 140° scanning with or without glass plate
635 x 914 mm (25 x 36 inch), 16% > A1 Scan Area
1.5 seconds at 200 dpi
21" Touch Monitor

BE5 V1A-C35/C50

Book scanner with motorized Glass Plate operates three modes: fixed glass plate, without glass plate and with an automatic mode
up to 35 or 50 cm thick books
635 x 914 mm (25 x 36 inch), 16% > A1 Scan Area
1.5 seconds at 200 dpi
27" Preview Monitor

Bookeye® 5 – Markets & Applications

The Bookeye® 5 book scanners demonstrates its full productivity when implemented in large scale digitization projects. In conjunction with various specialized software packages such as Batch Scan Wizard, BCS-2® and Goobi UCC, all requirements of current and future digitization projects can be met. If you have a specific application that is not listed here, please check with your sales representative.

Bookeye® 5 Markets

- Service bureaus and private commercial organizations
- Government
- Private and Public Libraries
- Archives and Museums
- Universities and Colleges
- Religious Community Centers
- Information Facilities

Bookeye® 5 Applications

- Archiving documents from national and local government agencies, registries and nonprofit organizations
- Gentle, protective preservation of fragile, historic books and documents
- Scanning books, periodicals, catalogs and magazines
- Digitizing bound and stapled documents like contracts, account ledgers and documentation
- Preserving books and sensitive historical documents
- Copy books, file folders, newspapers, magazines, catalogs and more directly to a printer or via Scan2Pad® option to a mobile device.

Bookeye® 5 – Focus

Book Cradle: The unique magnetically coupled book cradle solution allows users to digitize books and documents, by either laying them flat on the scanning bed at 180°or in the V-cradle, at an angle of 120° for gentle, protective handling of the source material. The two sides of the cradle are magnetically coupled so that the book fold can be moved easily in the center for optimal scan results.

Touch Screen: There are three possible positions to attach the touchscreen: attached to the scanner neck, attached to the side of the scanner closer to the front or attached to the side of the scanner closer to the back, where you can angle the monitor in various degrees.

It can also be used unattached, lying flat next to the scanner. The picture above shows the three attached positions. Optionally a separate preview screen can be mounted to the neck, if the main touch is on the side.

Scan2Pad: The Bookeye 5 Kiosk book scanners includes the Scan2Pad functionality, enabling wireless connection of the Bookeye 5 Kiosk directly to mobile devices like iPads and Android tablets. Operate the book scanner directly from your mobile device and the scanned images are available immediately as PDF or JPEG files. Automatic size recognition of the source material, color, grayscale and bitonal scanning, all with high quality image results, are just some of the features of the Bookeye 5 Kiosk book scanner.

Live Preview Function: A 21 inch full HD multi-touch screen allows the operator to control image quality and make many modifications on the fly. Pinch and swipe on the touchscreen the same way you would on a smartphone to zoom or move around in the image during preview. Attach a second, optional screen to operate the scanner with the main touchscreen and preview images using the second screen. The Live Preview function uses a second matrix camera to present a live video view of the document position before scanning.

WideTEK

WideTEK Large Format Scanners

The WideTEK® is by far the fastest color scanner on the market, running at 10 inches per second at 200 dpi in full color at the full width of the scanner and at 600dpi resolution. In some models, the scanning speeds are tripled in black and white and greyscale modes.

In addition, Image Access is the only manufacturer that has Duplex Wide-Format Scanner.

WideTEK 36CL

Media 965 mm (38") width / Scan Width max. 915 mm (36")
2.5 mm (0.1") Document Thickness
15 meter/minute (10"second) at 200 dpi Scan Speed Color
22.9 meter/minute (15"/ second) at 200 dpi Speed BW
3x CIS modules (22,389 pixels)
Dust-Proof Camera

WideTEK 48CL

Media 1270 mm (50") / Scan Width max. 1220 mm (48")
2.5 mm (0.1") Document Thickness
11.4 meter/minute (7.5" second) at 200 dpi Scan Speed Color
22.9 meter/minute (15"/ second) at 200 dpi Speed BW
4x CIS modules (29,852 pixels)
Dust-Proof Camera

WideTEK 60CL

Media 1570 mm (61,85") / Scan Width max. 1524 mm (60")
12.0 mm (0.5") Document Thickness
9.1 meter/minute (6" second) at 200 dpi Scan Speed Color
22.9 meter/minute (15"/ second) at 200 dpi Speed BW
5x CIS modules (36,720 pixels)
Dust-Proof Camera

WideTEK 36DS

Media 970 mm (38.2") / Scan Width max. max. 915 mm (36")
2.5 mm (0.1") Document Thickness
DUPLEX 22.9 meter/minute (15"/second) at 200 dpi Scan Speed BW& Color
3 Tri-color CCD camera (67,500 pixels) Dust-Proof Camera

WideTEK 36 ART

- A large format scanner designed specifically for fine art scanning
- Document Size 914 x 1524 mm (36 x 60 inches)
- Scan table extension up to 914 x 2224 mm (36 x 87.6 inches)
- Document Thickness 200 mm (8 inch)
- Maximum Scan Heights 100 mm (4 inch)
- 300 dpi - 42.2 mm/second (1.66 inch/second) | 600 dpi - 21.1 mm/second (0.83 inch/second) Scan Speed in Color
- 1 GBit Fast Ethernet with TCP/IP based Scan2Net® interface

WideTEK 12

- Document Size 317 x 470 mm (12.5 x 18.5 inches), 19% > DIN A3
- < 3 seconds at 300 dpi Scan Speed Color A3
- < 6 seconds at 300 dpi Scan Speed Color A3 in 3D
- Tri-Color CCD (22,500 pixels) Dust-Proof Camera
- Optional Backlight unit for transparencies, films, photos,

WideTEK 25

Document Size 635 x 470 mm (25 x 18.5 inches), 19% > DIN A2
Less than 3 seconds at 300 dpi Scan Speed Color A3
Less than 6 seconds at 300 dpi Scan Speed Color A3 in 3D
2x Tri-Color CCD (45,000 pixels) Dust-Proof Camera
Optional Backlight unit for transparencies, films, photos, X-rays

Distributed and Maintained in Canada by
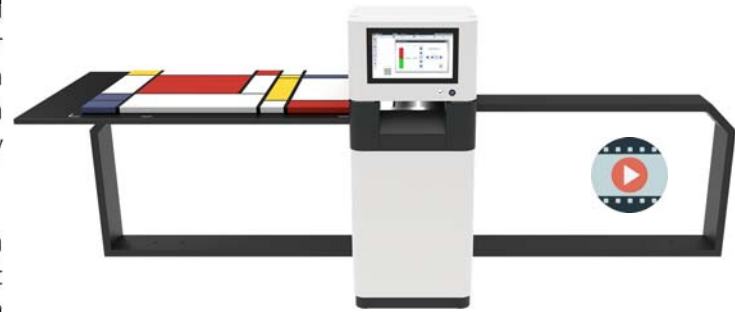## ABTec Solutions ltd.
www.AB-Tec.ca | sales@AB-Tec.ca | Ph. (800) 775-8993

Perfecting the Art of Art Scanning

WideTEK® 36ART enables contact free scanning of works of fine art like oil and acrylic paintings, watercolors, charcoal and pastel drawings, mixed media collages and antique works of art; at 600dpi in formats up to 914 x 1524mm / 36 x 60 inches. Optionally, a scan table extension of 700 mm (27.6 inches) can be purchased which allows originals up to a length of 2224 mm (87.6 inches) to be scanned.

The WideTEK® 36ART-600 was designed for archiving and reproduction of works of art. Museums can digitize their own collection for sale as a print or for publication on the internet or in catalogs. Reprography specialists can offer fine art digitization as a service, which has already proven to be a lucrative market.

Original artwork is moved under the CCD camera elements completely contact free, protecting the art from any damage and making it possible to scan a painting that is still wet, as long as it is framed or the sides are dry enough to place the artwork on the scanning bed.

Bookeye & WideTEK Markets and Applications

Markets: Libraries, Archives, Registries, Municipalities, Universities, Government, Press Clipping Services, Museums, Galleries, Exhibitions, Fine Art Owners, Mapping Services, GIS, Utility Companies, Architecture, Engineering, Construction & CAD.

Applications: Archiving documents from national and local government agencies, registries and nonprofit organizations, Scanning newspapers, periodicals, catalogs and magazines, Digitizing bound and stapled documents like contracts, Scanning maps, posters, display graphics, Scanning engineering and architectural drawings, Production scanning of newspapers, periodicals & magazines, High quality replica production of artwork for sale in museums, archives and auction houses, Preservation of artwork as special collections in archives, museums, government agencies, Presentation of artwork in public and/or private catalogs, prints, websites for sale or advertising purposes, Industrial quality control of textured heavy, thick or wet material. Integration into existing QA workflows, Presentation of other material in public and/or private catalogs, websites for sale or advertising purposes, Scanning artwork for display as a security, anti-theft measure.

ABTec Solutions Value-Added Services

Converting the Content of your Library "any type of media" to Digital format.

Manually or Intelligently Indexing the Content. Performing Full OCR on all content regardless of the language.

SaaS Cloud Host it for you "if you do not have the required infrastructure" and manage it.