BOOKSCANNER 5005 MAX

ADVANCED LARGE FORMAT SCANNER

indus®

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A large format planetary overhead scanner designed for books, fragile maps, both pages of a newspaper, drawings, manuscripts and scrolls

Scanning or copying pages from large format books has always been an unwieldy task and scanning fragile large format documents using sheet feeder scanners means risk of damage to the documents.

The BookScanner 5005MAX makes these tasks easy and safe. Scanning from overhead, protecting the binding of the books and at the same time producing high quality color, grayscale and black & white images, faster than any other scanner that uses line CCD technology.

Largest Scan Area + Highest Resolution

The **BookScanner 5005MAX** can scan a book as large as 24" tall x 35 7/8" wide (609 x 914 mm) when open flat and single sheets as large as 24" tall x 36" wide (609 x 914 mm), at true 400 DPI optical resolution with highest scanning resolution of 600 DPI.
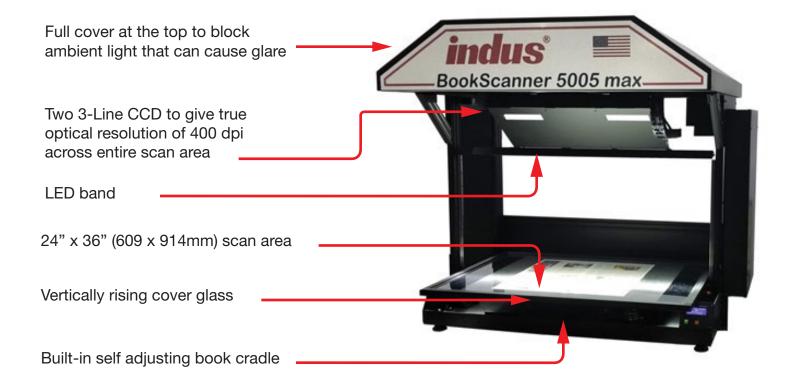
Formats Supported

The **BookScanner 5005MAX** supports the most popular formats: TIFF, JPEG, JPEG 2000, PDF, PDF/A and uncompressed Color, Grayscale, Black & White TIFF.

Quality Scans

Image quality is the most important requirement to the user. The **BookScanner 5005MAX** is designed for sharp, high resolution, high quality images due to its use of two 3-Line CCDs, 7500 pixel each that travel across the material being scanned. This produces distortion free images, of uniform sharpness corner to corner.

Fast Speed and Bi-Directional for Maximum Productivity

The **BookScanner 5005MAX** is fast at 2.5 seconds per scan when scanning at 400 DPI the entire 24" x 36" (609 x 914 mm) scan area at 400 DPI in color. No time is wasted because this scanner is a bi-directional scanner.

Full cover at the top to block ambient light that can cause glare

Two 3-Line CCD to give true optical resolution of 400 dpi across entire scan area

LED band

24" x 36" (609 x 914mm) scan area

Vertically rising cover glass

Built-in self adjusting book cradle

Superior Illumination

In any imaging system, good illumination is important to produce high quality results. The **BookScanner 5005MAX** uses a bank of powerful long life LEDs that only illuminate a small portion of the original at any one time and travel with the imaging system to produce vivid, high quality images.

Built-in Self Adjusting Book Cradle

Prevent damage to spines of thick books and even out the two sides of the book to obtain flat and focused images with the help of the built-in self adjusting book cradle and cover glass.

Vertically Rising Cover Glass

To make turning pages of large format books easy, the cover glass moves vertically up with minimal effort thanks to the counter balance springs.

Accessories for Flexibility and Convenience

• Foot Switch (included)

• Copy Board (optional at additional cost)

• Custom Cabinet (optional at additional cost)

Service Convenience by Design

All the main components are modular and situated in a convenient position for a service technician to reach and work at a convenient standing position. No need to pull scanner forward to reach for components lodged under the scanner.

Service Enclosure

Bundled with Virtual Library Software

Every **BookScanner 5005MAX** is delivered with Virtual Library software. Configure the scanner to deliver automatically deskewed, black border eliminated, high quality images. Set for color, grayscale or black & white images. Control the resolution. Fast viewing, panning, zooming, rotation, multi-masking and cropping are all included. Click to switch from English to other languages. Create meta data, publish images to the web and much more using ResCarta.

The Indus Advantage

We provide complete turnkey solutions including on-site installation, user training, and most important of all, on-site service to keep your scanner and software current. Reduce downtime with Indus' on-site service.

THE SCANNER WITH A BRAIN.

User-friendly features for easy operation:

• Automatic Color Compensation

• Automatic format recognition

• Recognition and suppression of black borders

• Automatic page separation

• Flexible format selection

• On-screen adjustments for production environments

• Bi-directional scanning

The Many Uses of the BookScanner 5005MAX

• Use for Preservation and Archival Quality Scanning of Special Collections
Because the quality is superb and the image is sharp from corner to corner, the colors are vivid and very closely match the original.

• Use for inter-library Loan Work
Because we have seamlessly integrated the software to popular document delivery systems like Odyssey

• Use as a Production Scanner in a Service Bureau
Because the scanner is fast and can scan large format books and flat documents like 2 pages of a newspaper, engineering drawings and maps that may be very fragile and enables it to achieve high productivity.

BookScanner 5005MAX with optional cabinet

Specifications:

Formats:
- Minimum: 1" x 1" (2.54 x 2.54 cm)
  Maximum: 24" x 36" (60.9 x 91.4cm) Flat Documents
  24" x 35 7/8" (60.9 x 91cm) Books when open.

Technical Specifications:
- Resolution: 200, 300 DPI
  400 DPI true optical resolution
  600 DPI highest resolution
- Scan time: 2.5 seconds for maximum scan area at 400 DPI in color
- Interface: USB 3.0
- Host computer operating system: Windows 10, 11, 64-bit
- Software: Virtual Library
- Illumination: LED
- Dimensions: (H/W/D): 49.5" x 53" 43" (126 x 135 x 109 cm)
- Weight: Net 325 lbs. (148 kg)
- Power Supply:
  Voltage: 120V and 220/240V (selectable)
  Frequency: 50/60 Hz
- Operating environment:
  Temp: 40° to 104° F (5° to 40° C)
  Relative humidity:
- Noise: <30 dB

Accessory at no extra cost:
  Foot switch

Options at extra cost:
  Copy Board
  Custom work station

All specifications listed are subject to changes.

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