

# BookDrive PRO

ΔTIZ

The most powerful book scanner for large digitization

## A Better Way To Scan

- Most budget friendly
- Curvature-free images
- Always upgradable
- V cradle easy on books
- Easy maintenance

## Why BookDrive PRO?

BookDrive PRO solves all problems found in book scanners. Problems of conventional scanners are page curvature, damage to book spine and low productivity.

BookDrive uses a different approach called “V-shaped” solution. The combination of V-shaped book cradle and V-shaped glass holds the book open at a non-stressful 120° angle for scanning by hi-speed, hi-resolution digital SLR cameras.

This unique design guarantees sharp, curvature-free images in every scan. Our V-shaped solution has helped hundreds of libraries worldwide scan millions of books.



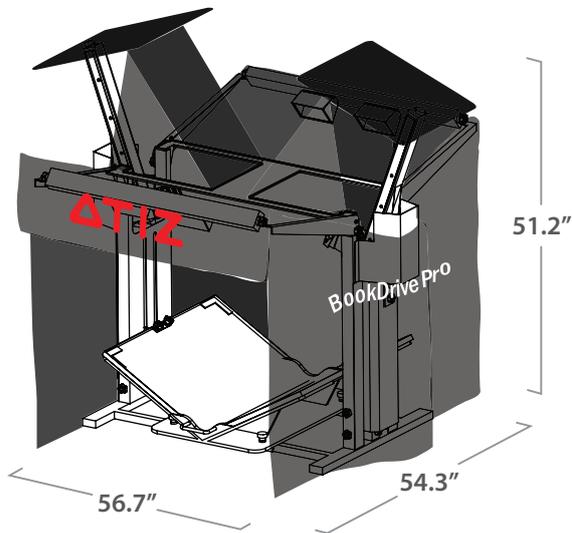
## Main Features

- Auto Capture Switch is integrated for scanning without pushing buttons.
- Robust system for high-end cameras.
- Assisted camera positioning.
- Uniform light distribution makes your image well, evenly lid.
- Glare-free results on glossy paper.
- Scan Mode: Color(24 bit), Grayscale(8 bit), Bitonal B&W (1 bit)
- Resolution: Up to 600 DPI (depends on Camera)
- Image format: Uncompressed RAW format, lossless TIFF (CCITT Group 4), TIFF (LZW), JPEG, and PDF
- Power Supply: Standard 120-240 VAC, 50/60 Hz

## Capturing

|                          |   |
|--------------------------|---|
| <b>Scan Head</b>         | Twin CMOS sensors, DSLR Cameras.  |
| <b>Pixels Density</b>    | Up to 21.1 megapixel (Depends on Camera).<br>24-bit RGB (5,616 x 3,744 pixels). |
| <b>Output Resolution</b> | Up to 600 PPI (Depends on Camera Pixels, Lens Type and Document Size).          |
| <b>Illumination</b>      | LED lighting panels. UV-free, IR-free.  |
| <b>Document Size</b>     | 16.5 x 24.4 inches (42 x 62 cm) - Up to A1 (2 x A2). No lower limit.            |
| <b>Scanning Speed</b>    | Less than 2 second for all Documents.<br>Color – Size – Resolution Independent. |
| <b>Paper Type</b>        | All Paper Type.   |
| <b>Thickness</b>         | More than 10 cm.  |

| Compatible cameras and lenses for BookDrive Pro   | Scanning A4 to A3  | Scanning A3 to A2   |
|---|--|---|
| <p><b>Cameras with 1.6x field of view crop</b></p> <ul style="list-style-type: none"> <li>• Canon EOS 350D (XT)</li> <li>• Canon EOS 1000D (XS)</li> <li>• Canon EOS 400D (XTi)</li> <li>• Canon EOS 450D (XSi)</li> <li>• Canon EOS 20D</li> <li>• Canon EOS 30D</li> <li>• Canon EOS 40D</li> </ul> |  <p><b>EF50MM</b><br/>(e.g. EF50MM F/1.8 II)</p> |  <p><b>EF35MM</b><br/>(e.g. EF35MM F/2.0)</p>    |
| <p><b>Full frame cameras</b></p> <ul style="list-style-type: none"> <li>• Canon EOS 5D Mark II</li> <li>• Canon EOS 1D Mark III</li> <li>• Canon EOS 1Ds Mark III</li> </ul>  |  <p><b>EF85MM</b><br/>(e.g. EF85MM F/1.8 II)</p> |  <p><b>EF50MM</b><br/>(e.g. EF50MM F/1.8 II)</p> |



Height: 51.2 inches (130 cm)  
Width: 56.7 inches (144 cm)  
Depth: 54.3 inches (138 cm)  
Weight: 118.8 lbs (54 kg)



Maximum scanning area: 16.5 x 24.2 inches (42 x 61.5 cm)  
Maximum book thickness: 11 cm

#### Base

- The platform
- Adjustable camera mount x 2
- V-shaped book cradle
- V-shaped transparent platen
- LED lighting panels
- Auto Capture Switch
- Glare-prevention shade
- USB hub
- USB numeric keypad
- Software Installation CD
  - 1 license of BookDrive Capture software
  - 1 license of BookDrive Editor Pro software
- Printed and electronic documentation

#### Optional

- Digital SLR cameras x 2
- Recommended lenses x 2
- AC Adapters x 2

The information on this brochure is subject to change without notice. Please visit [www.atiz.com](http://www.atiz.com) for the most current information.

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