

ΔTIZ



BOOKSNAP<sup>TM</sup>

It's a book ripper.

[www.atiz.com](http://www.atiz.com)

Set knowledge free.



## What is BookSnap?

BookSnap is no ordinary scanner. It is a book ripper or a high-performance, digital camera-based book scanning solution that is a better way for book scanning.

BookSnap lets users convert physical books into ebooks at a blazing speed of 500 pages per hour. The magic of BookSnap includes unique V-shaped book cradle and V-shaped transparent platen that operate together like a V-shaped sandwich. It is extra easy on your books and ensure you always get scanned results with no page curvature.

## Some of what you can do with BookSnap:



### Scanning stacks of books quickly.

BookSnap digitizes books at the speed of 2 digital cameras, making the scanning process much faster than other scanners. You no longer have to waste hours and days just to scan a single book. Finish entire stacks quickly with BookSnap.



### Make eBooks.

BookSnap can output to PDF, a standard format widely supported across the globe. You will be able to enjoy your favorite books on any device such as a notebook, PDA, or an eBook reader anywhere anytime.

ABC

### Great for OCR.

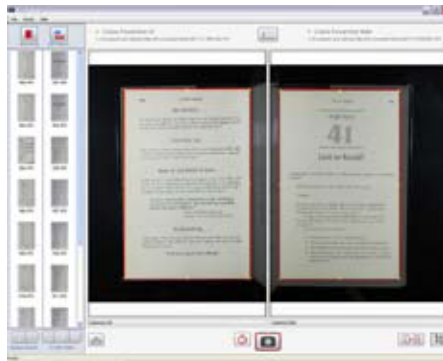
The flat images generated by BookSnap look better than curl pages generated by flatbed or overhead scanners and yield higher accuracy when converted to text using OCR software.



### Create a digital library.

Ever envision having your own personal digital library that hosts all the books you have? Well, now you can have one. BookSnap can be used by schools, companies and homes around the world to create content for building their own digital libraries.

# How does it scan a book?



## ✓ Versatility:

BookSnap can scan book pages as large as 10" x 14". It can accommodate books of different sizes, thickness, types of bindings and is especially suitable for fragile and old books.

## ✓ Face-up scanning:

The V-shape book cradle keeps handling to a minimum, saving time, protecting bindings, and reducing wear on books. You can scan without opening the book completely.

## ✓ No page curvature:



Overhead scanners produce curled pages and try to use software to correct curvature problem unreliably. This is not the case with BookSnap. The combination of V-shaped book cradle and V-shaped transparent platen always produce naturally flat pages.

## ✓ Auto-centering cradle:

Margin crawl normally moves your book from right to left as you turn the pages. BookSnap eliminates the margin crawl problem through its unique auto-centering cradle by making the center of the book stay at the same place throughout scanning. Unlike traditional scanners, BookSnap produces output with consistent borders and margins.

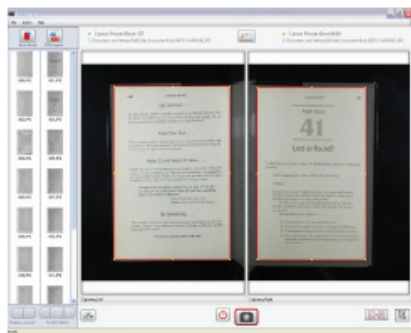
Dimension: (L) 17 x (W) 23 x (H) 34 inches  
Weight: 20 kg. (44 lbs.)

Packaging Dimension: 22 x 27 x 30.5 inches,  
23 kg. (50.6 lbs.)

# Complete Suite for Book Digitization

BookSnap comes with complete and useful software package for creating eBooks.

BookSnap software is for controlling the cameras while BookDrive Editor is for processing the images and creating e-books or PDFs.



## BookSnap software

BookSnap software is for the scanning process. It controls the two cameras connected to the PC. The software is compatible with many camera models from Canon. Users can change various settings of the cameras right within this software.

Just press a button, and the program will trigger the shutter of both left and right cameras. A time-lapse mode is also available so that you do not even have to press a button to scan!

## List of Supported Cameras:

- Canon Powershot A620
- Canon Powershot A640
- Canon Powershot S80
- Canon Powershot S3 IS
- Canon Powershot S5 IS
- Canon Powershot SX 110 IS
- Canon Powershot G7
- Canon Powershot G9
- Canon Powershot G10



## BookDrive Editor Pro

BookDrive Editor is for post-scan image processing. The program is very powerful with various robust processing capabilities but intuitive and easy to use. What you get is hi-quality results. Fast.

A partial list of functionalities available:

- Intuitive interface that is easy for use.
- Batch image processing for unattended operation.
- Creating and saving of settings for repeated use.
- Numerous image clean up and enhancement operations:
  - Rotation
  - Deskewing
  - Despeckling (noise removal)
  - Cropping
  - Page resizing
  - Brightness adjustment
  - Contrast adjustment
  - DPI setting
- Output in black and white (B/W), grayscale or color.
- B/W conversion using Dynamic Localized Thresholding technology
- The available output file formats are:
  - JPEG
  - TIFF Single or Multi-Page (LZW, CCITT Group 4)
  - PDF Single or Multi-Page



(Screenshot of main window)



(Screenshot of setting window)

### International Headquarter

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