OpticBook 3800L

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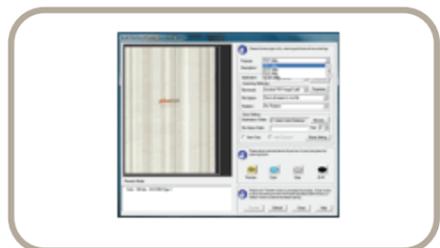
plustek

OpticBook Series

❖ SOFTWARE

Powered by

ABBYY®

ABBYY FineReader 12.0 Sprint

Unlocks the data inside paper-based documents, images and PDF files with enhanced accuracy that eliminates the need for retyping and reformatting. Tool that increases your productivity and efficiency which comes with simple user interface and supports recognition up to 183 languages.

Book Pavilion

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Book Pavilion is an easy to use, front-end page client that provides for all your documents. Capabilities include Capture, Preview, Convert and Deliver all your paper and electronic documents to a designated location. You simply drag-&-drop to stack or merge files, or use the embedded OCR (Optical Character Recognition) feature to convert them to a searchable PDF.feature to convert them to a searchable PDF.

Unique Book-Edge Design Scanner for Book Scanning!

A4 **1200 dpi** **BOOK EDGE < 6 mm** **Hi-SPEED** **SEARCHABLE PDF** **LED light source**

The Plustek OpticBook 3800L provides a non-destructive book scanning solution for corporations, universities, libraries, governmental agencies and schools but is also an ideal product for book collectors and consumers who need to digitize their books, magazines and periodicals for archiving or reading on their e-readers. Plustek's patent pending SEE Technology (Shadow Elimination Element) eliminates the spine shadow and page distortions commonly seen when scanning books with other scanners. Single touch buttons design (button functions are: Delete, Color scan, Gray scan & B/W scan) makes it easy to operate and scanning books.

❖ KEY FEATURES

- **Book edge design**
  The book edge unique design eliminates the book spine shadow and text distortion of traditional books while copying and scanning.
- **Hi- speed scanning**
  Scanning speed of 7 seconds at 300 dpi for an A4 size color page
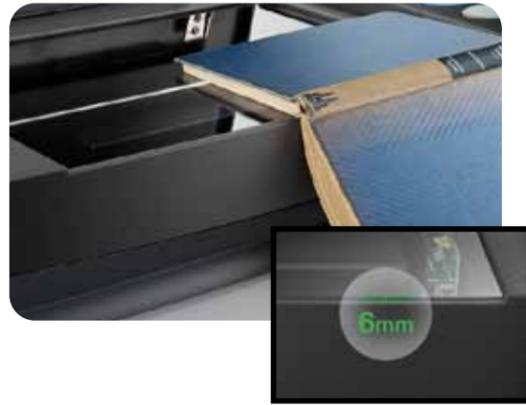- **Function buttons**
  One-touch buttons for performing pre-set functions and speed up the scanning time for more efficiency.
- **Green design**
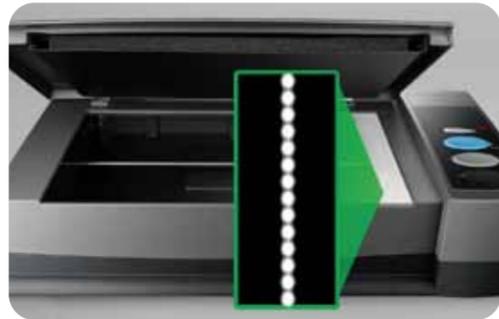 LED light source, power saving and non-toxic material using
- **User friendly**
  Simple-to-use image processing and document management tools bundled for fast and secure.

Hardware Requirements

Pentium IV 2.0 GHz processor (Pentium IV 3.0 GHz processor recommended)
CD-ROM Driver
One available USB Port (USB 2.0 recommended)
1GB RAM or higher recommended
800 MB free HDD space (1 GB or larger recommended)

Specification

Image Sensor	CCD
Light Source	LED
Optical Resolution	1200 dpi
Hardware Resolution	1200 dpi x 2400 dpi
Scan Modes	Color: 48-bit input, 24-bit output
	Grayscale: 16-bit input, 8-bit output
	B/W: 1-bit
Scanning Speed	7 sec (Color/ Grayscale/ B&W mode, 300dpi, A4)
Scanning Area (W x L)	216 x 297 mm (8.5" x 11.69", A4/ Letter Size)
Daily Duty Scan (Sheets)	2,500
Action Button	Delete, Color, Gray, B/W
Power Supply	24 Vdc / 0.75 A
Power Consumption	< 18 W (operation), < 4.3 W (idle)
Interface	USB 2.0
Net Weight	3.4 Kgs / 7.6 Lbs
Dimensions (W x D x H)	453 x 285 x 105 mm (17.8" x 11.2" x 4.1")
Protocol	TWAIN Compliant
OS	Windows XP / Vista / 7 / 8 /10

Windows10 Compatible **TWAIN** **2.0 Hi - SPEED USB** **ENERGY STAR** As an international ENERGY STAR Partner, Plustek has determined that this product meets the international ENERGY STAR Program for energy efficiency.

B81AE-00100 www.plustek.com

6mm Book Edge Design

An integral part of Plustek's SEE (Shadow Elimination Element)Technology, the unique book edge design (6mm) of OpticBook 3800L eliminates the book spine shadow and text distortion of traditional books while copying and scanning. The intelligent design avoids the need for a large, expensive overhead scanner or complicated image-editing software.

LED Light Source

The green design long life LED light source provides instant-on scanning with no warm-up and uniform illumination of book pages. Scanning is efficient and energy saving.

Easy to Use

Single touch buttons simplify book scanning and increase scanning speed and efficiency. All book scanning is done using the scanner buttons. There is no need to go back and forth between your computer screen and the scanner to scan additional pages
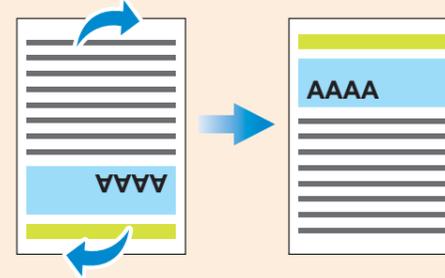
Compatible with Most Imaging Application

Industry standard TWAIN and WIA drivers combined with TIFF, JPG,PDF and Microsoft Office file formats ensure compatibility with thousands of scanning and imaging programs. ABBYY FineReader Sprint is included to easily create and manage searchable PDFs.
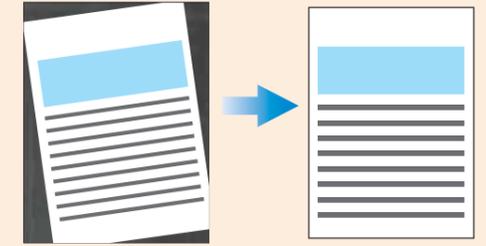
1 Auto Rotate

automatically rotates document based on the contents of the document.
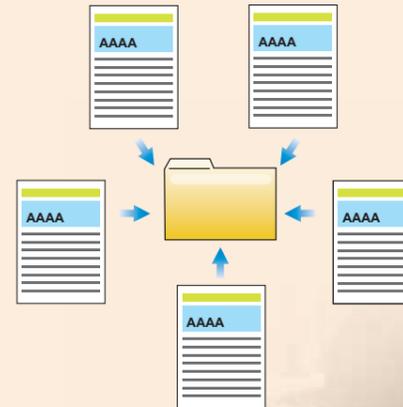
2 Auto Crop & Deskew

automatically straightens and crops image to the document's actual size.

3 Save Multiple Images as a Single File

Multiple pages images can be saved as a single file making PDF book creation simple.

4 Descreen Filter

Removes moiré pattern when scanning newspaper or magazine.

A4 Supports document scanning up to A4 size.

BOOK EDGE <6mm Unique 6mm book edge design eliminates the book spine shadow while scanning.

AUTO ROTATE Automatically rotates document based on the contents of the document.

1-TOUCH BUTTON Single touch buttons simplify your scanning work and increase efficiency.

SEARCHABLE PDF Save paper documents as searchable PDFs at the touch of a button and find your information faster.