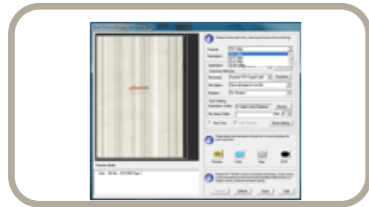


OpticBook 4800

❖ SOFTWARE



plustek
Book Pavilion

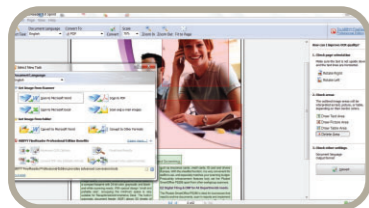
Book Pavilion

Plustek Book Pavilion is an easy to use application that transforms your printed books, magazines and bound material into electronic formats such as: searchable PDF, PDF, TIFF, JPG and BMP. The user interface is designed to simplify the scanning process and create electronic copies of your bound material in the fewest number of steps.



Plustek DI Express

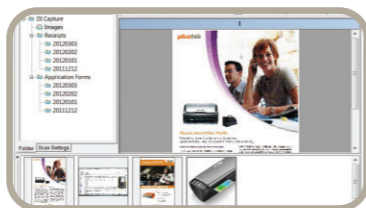
Features accurate and efficient Optical Character Recognition (OCR) for four Asian languages: Traditional Chinese, Simplify Chinese, Japanese and Korean with automatic image processing functions such as Color-Dropout, Threshold, Rotating. Import images, or image PDF and convert to TXT, RTF, Searchable PDF, XLS formats, and editable text.



Powered by
ABBYY®

ABBYY FineReader 9.0 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.



plustek
DICapture

Plustek DI Capture

Image capture and management software featured with indexed archives. Makes it easy manage and organize documents and images efficiently. Exports files in PDF, JPEG, TXT and XLS with flexible file naming options.

plustek

OpticBook Series



The only GREEN way to scan your book efficiently !



The Plustek OpticBook 4800 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. Book pages scanned with the OpticBook 4800 are clear and crisp.

❖ KEY FEATURES

- 2mm book edge design
- LED light source
- Easy to use
- Compatible with most imaging applications

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	3.6 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, B/W, Grayscale, Color
Power Supply	24 Vdc / 0.75 A
Power Consumption	< 18 W (operation), < 4.3 W (idle)
Interface	USB 2.0
Net Weight	3.45 Kgs (7.6 Lbs)
Dimensions (W x D x H)	491 x 291 x 102 mm (19.3" x 11.4" x 4")
Protocol	TWAIN compliant
OS	Windows 2000 / XP / Vista / 7

Headquarters: sales@plustek.com

❖ FEATURES

2mm Book Edge Design



An integral part of Plustek's SEE (Shadow Elimination Element) Technology, the unique book edge design (2mm) of OpticBook 4800 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 computer screen and the scanner to scan additional pages.

Compatible with Most Imaging Application

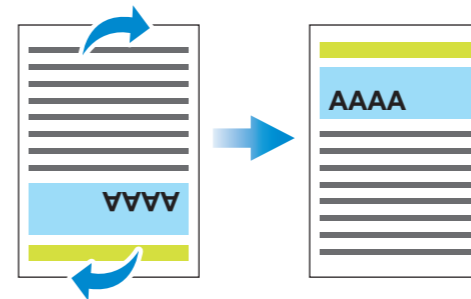


Industry standard TWAIN and WIA drivers combined with TIFF, JPG, PDF and Microsoft Office file formats ensure compatibility with thousands of scanning and imaging programs. ABBYY FineReader Sprint is included to easily create and manage searchable PDFs.



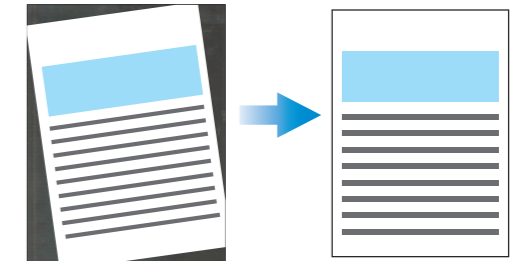
Auto Rotate

automatically rotates document based on the contents of the document.



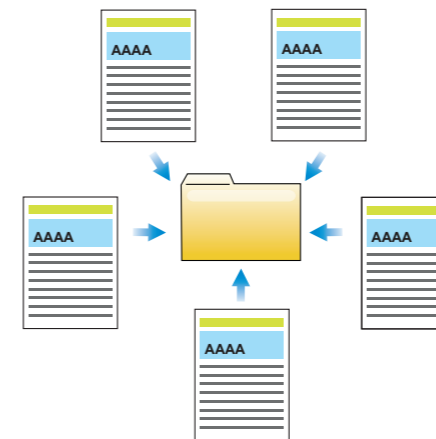
Auto Crop & Deskew

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



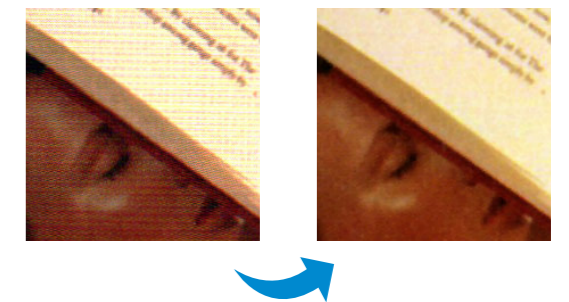
Save Multiple Images as a Single File

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



Descreen Filter

Removes moiré pattern when scanning newspaper or magazine.



Supports document scanning up to A4 size.



Unique 2mm book edge design eliminates the book spine shadow while scanning.



Instant-on scanning with no warm-up..



Automatically rotates document based on the contents of the document.



Single touch buttons simplify your scanning work and increase efficiency.



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