

❖ SOFTWARE



DocAction

Plustek DocAction

Button utility to simplify document scanning. DocAction enables you to specify your personalized scanning configuration settings and scan documents with the click of a button. Scanned documents are automatically sent directly to Printer, Email, Folder or FTP. DocAction also enables you to scan directly to many imaging and document management applications. DocAction saves scanned documents in all common imaging formats including: JPEG, TIFF, and PDF.



ABBYY FineReader Sprint^[1]

Powered by ABBYY®

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.

High speed, reliable,
cost effective **departmental**
document scanner



The Plustek SmartOffice PS 506U is a 50 page per minute, duplex color document scanner that is not only fast, it's reliable and cost effective. Ultrasonic misfeed detection ensures all of your critical documents are imaged correctly. Robust paper handling, advanced image processing and a high daily duty cycle all add up to the perfect departmental scanning solution for document management, content management and forms processing applications.

❖ KEY FEATURES

- Scan speed up to 50ppm/100ipm
- 100 page ADF capacity with 6,000 pages of daily duty cycle
- Improved high quality imaging and robust paper handling
- Ultrasonic multifeed detection
- No warm up time. Instant on LED illumination
- Scans plastic cards, insurance cards, license cards, business cards up to 1.2mm
- Scans long documents up to 2500mm (98")
- Single touch scanning to popular formats including Searchable PDF, Word, Excel, JPEG and TIFF
- Automatic wake up when documents are placed in the feeder
- Advanced image enhancement to automatically straighten and rotate pages, adjust brightness, detect color and increase OCR accuracy

Hardware Requirements

- 2.0 GHz CPU processor or higher^[1]
- [1] Windows Recommended: 2.8 GHz Intel® Core™ i5 Processor with 4 CPU Cores or higher
- 4 GB RAM minimum (Recommended: 8 GB or more)
- 6 GB of hard-disk space for program installation
- Display dimensions of 1024x768 or greater



[1] ABBYY® FineReader™ © ABBYY. OCR by ABBYY. ABBYY and FineReader are trademarks of ABBYY Software, Ltd. which may be registered in some jurisdictions.

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[2] Linux compatibility is only available for system integrators. Please contact sales@plustek.com for more info.

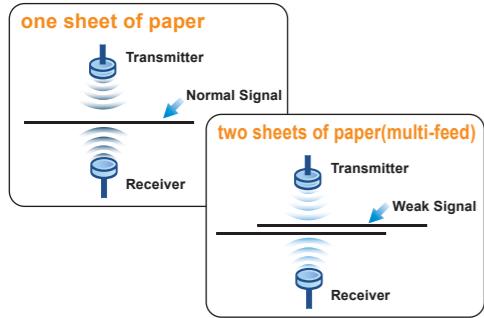
Specification

Scanner Type	Duplex
Optical Resolution	600 dpi
Hardware Resolution	600 x 600 dpi
ADF Capacity	1. 100 sheets (A4/ Letter, 70 g/m ² or 18 Lbs) 2. 30 sheets (Business Cards) 3. Plastic Card, Max. thickness under 1.2 mm. Note: Maximum ADF capacity varies, depending upon paper weight.
Scanning Speed (ADF)	50 ppm/ 100 ipm (Grayscale mode, 300 dpi, A4 Portrait) 50 ppm/ 100 ipm (B&W mode, 300 dpi, A4 Portrait) 45 ppm/ 90 ipm (Color mode, 200 dpi, A4 Portrait) Note: Results may vary depending upon your scanning application, computer processor and system memory.
Scanning Area (W x L)	Max: 216 x 2500 mm (8.5" x 98.42") Min: 13.2 x 13.2 mm (0.52" x 0.52")
Acceptable Paper Sizes (W x L)	Max: 244 x 2530 mm (9.6" x 99.60") Min: 50.8 x 50.8 mm (2" x 2")
Acceptable Paper Weight (Thickness)	40 to 220 g/m ² (10 to 58 Lbs)
Daily Duty Scan (Sheets)	6,000
Roller Lifetime (Scans)	300,000
Pad Lifetime (Scans)	50,000
Action Button	4 Buttons: Up, Down, Scan, Standby 9 Function Keys: Scan, PDF, OCR, File, E-Mail, Copy, BCR, FTP, DI Capture. All Customizable.
Power Supply	24 Vdc/ 1.25 A
Interface	USB 2.0
Net Weight	2.7 Kgs (5.95 Lbs)
Dimensions (W x D x H)	318.7 x 230.7 x 228.3 mm (12.55" x 9.08" x 8.99")
Protocol	ISIS & TWAIN Compliant * EMC ISIS drivers will be available at a later date.
OS	Windows 7 / 8 / 10 / 11 Linux ^[2]



Exceptional Document Handling

The SmartOffice PS506U features one of the most advanced document feeding and separation system in the industry. This system allows the SmartOffice PS506U to scan mixed batches of varying paper sizes and weights. No more wasted time sorting documents based on their size or thickness. Plastic and rigid cards such as ID cards, Drivers Licenses, Membership Cards, Insurance Cards and even log documents up to 2500mm(98") are scanned without additional adjustments or additional set up. The SmartOffice PS506U also features auto wake up that enables users to simply place the paper in the scanner and wake up the scanner from sleep / stand-by mode.



Ultrasonic Multi-feed Detection

The ultrasonic sensor detects the Multi-feed of original documents during scanning. The ultrasonic function can be turned off when scanning document with labels, sticky notes, or taped receipts. This innovative design prevents Multi-feed and effectively scans documents of different weights or thickness. Thanks to Multi-feed prevention, optimum reliability is assured even when scanning high volumes of documents.



Exceptional Reliability

The 100 sheet feed tray along with a daily duty cycle of 6000 pages means that the SmartOffice PS506U is a scanner that is designed to scan documents every day, all day long.

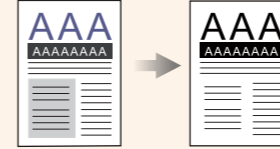
Exceptional Productivity



Create searchable PDFs at the touch of a button. Single Touch scanning allows you to define 9 different scanning functions that can all be accessed by simply pressing a button. In addition to Searchable PDF, you can transform your paper documents into editable Microsoft Office document formats or common image formats such as JPG and TIFF. The SmartOffice PS506U is bundled with business card reading software and a suite of document management and scanning applications to allow you to be productive right out of the box. Industry standard TWAIN, ISIS and WIA drivers ensure compatibility with thousands of image enabled applications.

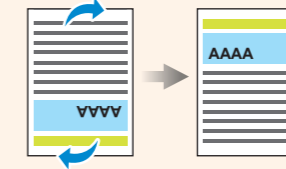
1 Auto Threshold

Automatically threshold the current image into a binary black and white image.



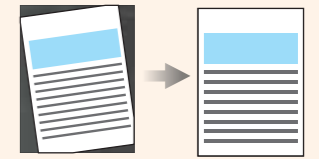
2 Auto Rotate

Automatically rotates document based on the contents of the document.



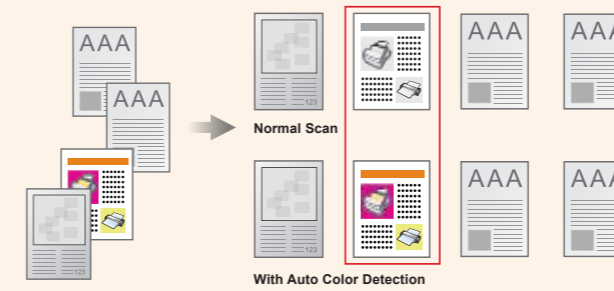
3 Auto Crop & Deskew

Automatically straightens and crops image to the documents actual size.



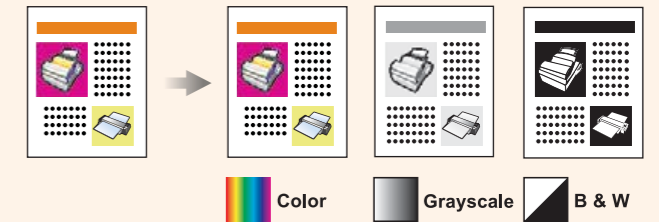
4 Auto Color Mode

Automatically detects document color and scans document in color, grayscale or black & white mode.



5 Multi-Image Output

Scans and saves documents in 2 or 3 color modes at same time.



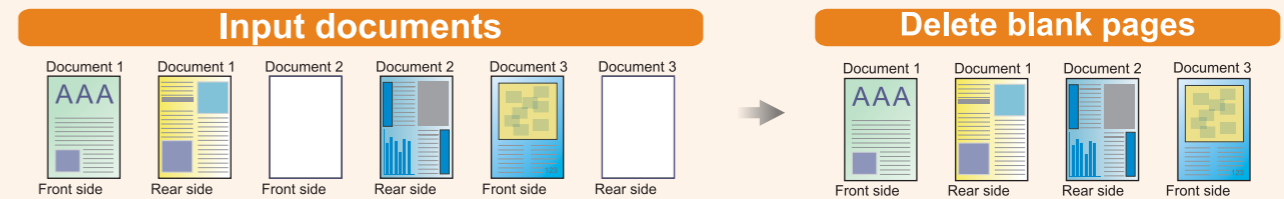
6 Color Dropout

Removes red, green or blue color when scanning forms.



7 Blank Page Removal

Automatically removes blank pages without manual editing.



Fast duplex scanning at speeds up to 50 pages per minute in Grayscale mode.



Effective scanning with large Automatic Document Feeder up to 100 pages.



Digitize paper business cards into easily-managed and sorted contacts, and turn your business cards into information.



Scans embossed rigid cards such as ID cards, insurance cards, drivers licenses and credit cards up to 1.2mm. Perfect for vertical applications such as healthcare, pharmacy, accounting, hospitality, etc.



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



Allows you to easily upload files or scanned images to a compatible server of your choice including Google Docs, Microsoft SharePoint, Box, Dropbox, Twitter and FTP servers.