❖SOFTWARE

Powered by
ABBYY®

Abbyy FineReader 12 Sprint
Industry standard TWAIN and WIA drivers combined with TIF, 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 at the touch of a button.

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.

Hardware Requirements
PentiumR IV 2.4 GHz processor
DVD-ROM Driver
One available USB 2.0 Port
1GB RAM (2GB or higher recommended)
2GB free HDD space (3GB or larger recommended)

Specification

Optical Resolution	600 dpi
Max. Hardware Resolution	600 x 600 dpi
Technology	CIS x 2
ADF Capacity	100 sheets (A4/Letter, 70 g/m² or 18 Lbs) Note: Maximum ADF capacity varies, depending upon paper weight.
ADF Scanning Speed	40 ppm/ 80 ipm (Grayscale/B&W mode, 200 dpi, A4 Portrait) 40 ppm/ 80 ipm (Grayscale/B&W mode, 300 dpi, A4 Portrait) 40 ppm/ 80 ipm (Color mode, 200 dpi, A4 Portrait) 30 ppm/ 60 ipm (Color mode, 300 dpi, A4 Portrait) Note: Results may vary depending upon your scanning application, computer processor and system memory.
Scan Area(W x L)	Max: 216 x 5080 mm (8.5" x 200") Min: 13.2 x 13.2 mm (0.52"x 0.52")
Acceptable Paper Sizes (W x L)	Max: 216 x 5080 mm (8.5" x 200") Min: 50.8 x 50.8 mm (2" x 2")
Acceptable Paper Weight for ADF	40 to 220 g/m² (10 to 58 Lbs)
Daily Duty Scan (Sheets)	4000
Roller Lifetime (Scans)	300000 (Customer replaceable)
Pad Lifetime (Scans)	100,000
Power Adapter	24Vdc, 1.25 A
Interface	USB 2.0 High Speed
4 buttons	Scan, PDF, File, Standby
Physical Dimensions(W x D x H)	318.7 x 230.7 x 228.3 mm(12.55" x 9.08" x 8.99")
Weight	2.7 Kg (5.95 Lbs)
Protocols	TWAIN Complaint

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plustek

SmartOffice PS406U Plus
SmartOffice Series

Fits Anywhere, Portable,
Easy Document & **Plastic Card** Scanning

A4 **40 PPM / 80 IPM** **Hi-SPEED** **AUTO DESKEW** **AUTO CROPPING** **AUTO ROTATE**
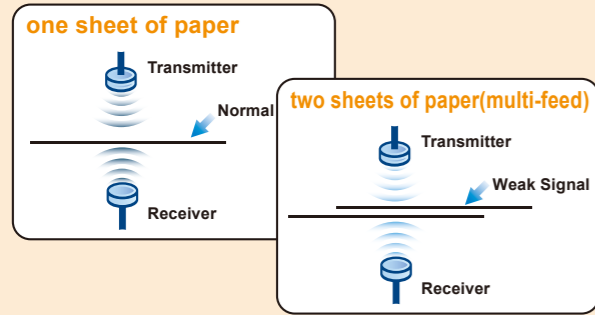
The SmartOffice PS406U Plus document scanner makes document archiving as a simple task. The PS406U Plus can do the high-speed scanning easily with the touch of one button, 40pages per minute with newly TWAIN driver and 100-page automatic document feeder make PS406U Plus become the first choice for document digitizing. It adapts most of the working environment. Alongside its Plustek DocAction and DocTwain, it offers users more flexibility and support document auto-size,which avoids spending extra time to manually adjust paper size before scanning. The PS406U Plus also provide you to do more productivity by supporting batch scanning, it helps you not only save the cost but also the time.

❖KEY FEATURES

- **Robust 100-page Automatic Document Feeder (ADF) with enhanced hard embossed card scanning**
- **TWAIN and WIA Drivers – Allows Full Document Management Solutions Implementations**
- **Comes with Plustek DocAction and Plustek DocTWAIN**
- **Advanced paper handling technology for the ultimate in feeding reliability**
- **Fast, 40ppm / 80ipm scanning in monochrome and grayscale**
- **3 colour dropout modes for advanced OCR processing**
- **Enhanced for the ultimate in performance and reliability**
- **Exceptional 300 dpi color scanning at 30ppm / 60ipm**

Intelligent Misfeed Function

one sheet of paper
- Transmitter
- Normal
- Receiver

two sheets of paper(multi-feed)
- Transmitter
- Weak Signal
- Receiver

The PS406U Plus scanner prevents multi-feeds by checking the thickness of documents and detecting overlapping pages with the built-in ultrasonic multi-feeds detection capability. Users will be warned when a multi-feed is detected.

Robust Paper Handing

Combining fast document feeding with the advantage of robust paper handling, the SmartOffice PS406U Plus is an ideal choice for enterprise who have a demanding workload and limited budget. Plastic and other rigid cards such as ID cards, Drivers Licenses, Membership Cards and Insurance Cards. The 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.
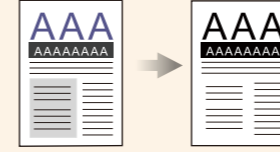
Exceptional Productivity

Operation of the PS406U Plus is simple with Plustek's exclusive software- DocAction. Users can simply scan and send to dedicated folder. What's best is that the scanned image can also be saved to your desired application. Moreover, the document format can be set to jpg, pdf.....etc.
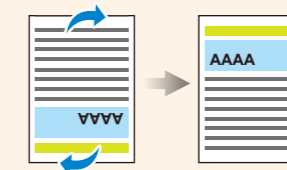
1 Auto Threshold

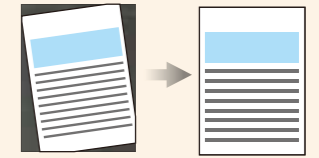Automatically threshold the current image into a binary black and white image.

2 Auto Rotate

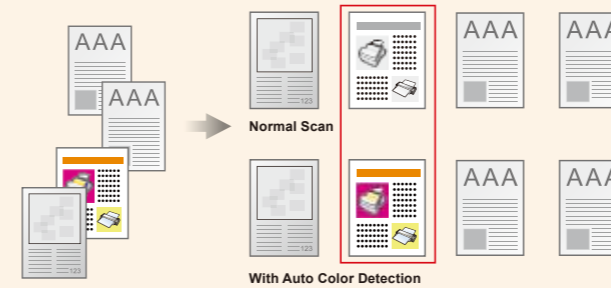Automatically rotates document based on the contents of the document.

3 Auto Crop & Deskew

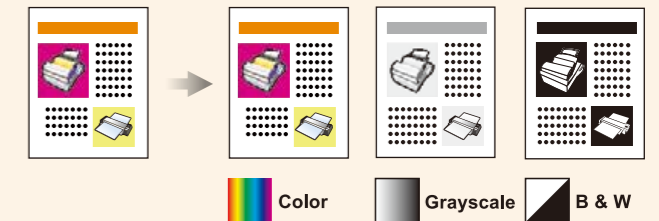Automatically straightens and crops image to the documents actual size.

4 Auto Mode

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

Normal Scan

With Auto Color Detection

5 Multi-Image Output

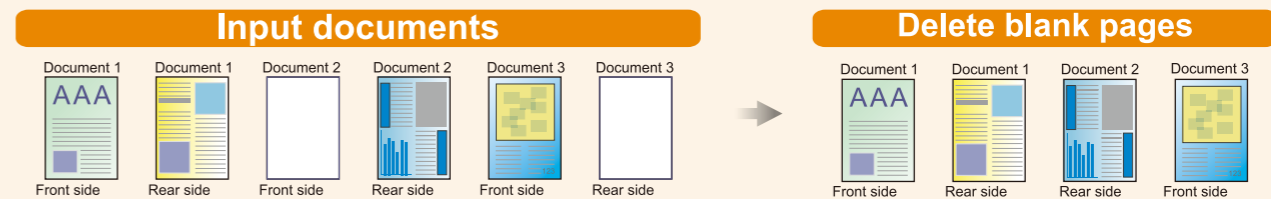Scans and saves documents in 2 or 3 color modes at same time.

Color | Grayscale | B & W

6 Color Dropout Removes red, green or blue color when scanning forms.

7 Blank Page Removal Automatically removes blank pages without manual editing.

Input documents						Delete blank pages			
Document 1	Document 1	Document 2	Document 2	Document 3	Document 3	Document 1	Document 1	Document 2	Document 3
AAA						AAA			
Front side	Rear side	Front side	Rear side	Front side	Rear side	Front side	Rear side	Rear side	Front side

40 PPM / 80 IPM — Fast duplex scanning at speeds up to 40 pages per minute in Grayscale mode.

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

AUTO DESKEW — Automatically straightens and crops image to the documents actual size.

AUTO CROPPING — It can automatically crop your image or document according to your document edge.

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

ULTRASONIC — The ultrasonic detection will reduce the chance of multi-feeding during the scanning process.