SmartOffice PT600

❖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.

❖BUILT-IN OCR



Plustek OCR

Plustek OCR *
Plustek OCR (powered by ABBYY) helps to convert scanned paper documents, photos, and PDF files into editable formats. With Plustek OCR, you can convert paper documents to editable formats, including Microsoft® Word®, and Excel®, edit resulting documents, and reuse their text and other content.

Hardware Requirements

3.2 GHz CPU processor or higher[1]
[1]Windows Recommended: 3.2 GHz Intel® Core™ i7 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
USB Port: USB 3.0 Port (USB 2.0/1.1 supported)
Display dimensions of 1024x768 or greater

Specification

Image Sensor	CIS x 2 (Duplex)
Optical Resolution	600 dpi
Hardware Resolution	600 x 600 dpi
Interpolation resolution	1200 dpi
Scan Modes	Color: 48-bit input, 24-bit output Grayscale: 16-bit input, 8-bit output B/W: 1-bit
ADF Capacity	1. 100 sheets (A4/ Letter, 70 g/m² 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)	80 ppm/ 160 ipm (Grayscale/B&W mode, 200 dpi, A4 Portrait) 80 ppm/ 160 ipm (Grayscale/B&W mode, 300 dpi, A4 Portrait) 60 ppm/ 120 ipm (Color mode, 200 dpi, A4 Portrait) 40 ppm/ 80 ipm (Color mode, 300 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 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 (Thickness)	40 to 220 g/m² (10 to 58 Lbs)
Multi-feed Detection	With ultrasonic technology
Daily Duty Scan (Sheets)	8,000
Roller Lifetime (Scans)	300,000
Pad Lifetime (Scans)	100,000
Protocol	TWAIN Compliant
Operating System	Windows 7 / 8 / 10 / 11 Linux compatibility is only available for system integrators. Please contact sales@plustek.com for more info.

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[2] Compatibility may differ depending on the software's version. Please refer to the OS compatibility on Plustek's website for the latest info.
The information and specifications contained in this document are subject to change without notice. Please visit Plustek website for the latest support information.
[3] Linux compatibility is only available for system integrators. Please contact sales@plustek.com for more info.

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SmartOffice PT600

plustek

SmartOffice Series



A4 | 60 PPM 120 IPM | Hi-SPEED | AUTO DESKEW | AUTO CROPPING | AUTO ROTATE

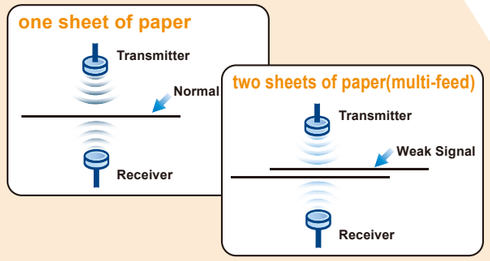
The SmartOffice PT600 document scanner makes document archiving as a simple task. The PT600 can do the high-speed scanning easily with the touch of one button, 60 pages per minute (color mode, 200dpi) with newly TWAIN driver and 100-page automatic document feeder make PT600 become the first choice for 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 PT600 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, 80ppm / 120ipm 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 40ppm / 80ipm**

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❖FEATURES



Intelligent Misfeed Function

The PT600 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 PT600 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.



Scan multiple sizes of document and cards

Documents such as handouts for meetings or checks can be loaded directly in the scanner. The dedicated paper feeding handling scans from plastic card to long paper, the advanced image processing optimizes the scan result of each size of document and the stability.



Exceptional Productivity

Operation of the PT600 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.

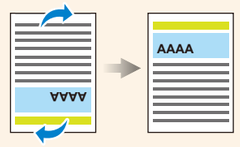
1 Auto Threshold

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



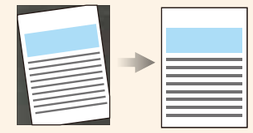
2 Auto Rotate

Automatically rotates document based on the contents of the document.



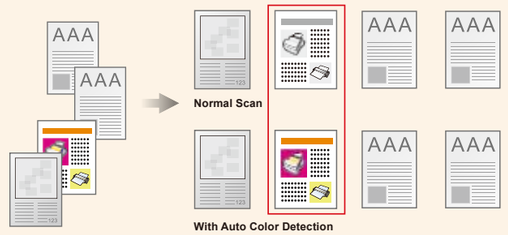
3 Auto Crop & Deskew

Automatically straightens and crops image to the documents actual size.



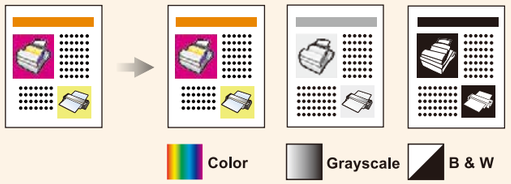
4 Auto Mode

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



5 Multi-Image Output

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



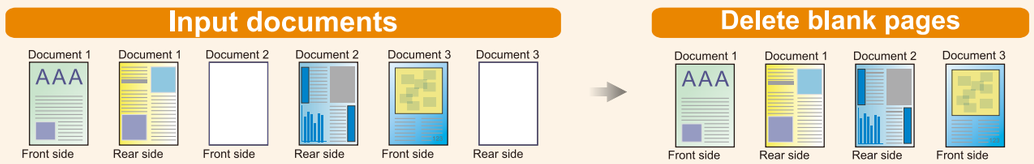
6 Color Dropout

Removes red, green or blue color when scanning forms.



7 Blank Page Removal

Automatically removes blank pages without manual editing.



60 PPM 120 IPM — Fast duplex scanning at speeds up to 60 pages per minute in 200 dpi color 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.