SmartOffice PT800

❖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

Windows and Mac
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)
Hardware Resolution	600 x 600 dpi
Interpolation resolution	1200dpi
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/㎡ 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) 80 ppm/ 160 ipm (Color mode, 200 dpi, A4 Portrait) 70 ppm/ 140 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 356 mm (8.5" x 14") Min: 13.2 x 13.2 mm (0.52" x 0.52")
Acceptable Paper Sizes (W x L)	Max: 216 x 356 mm (8.5" x 14") Min: 50.8 x 50.8 mm (2" x 2") Long paper: Up to 5080 mm (200")
Acceptable Paper Weight (Thickness)	40 to 220 g/㎡ (10 to 58 Lbs)
Multi-feed Detection	With ultrasonic technology
Daily Duty Scan (Sheets)	8000
Roller Lifetime (Scans)	300,000
Pad Lifetime (Scans)	100,000
Interface	USB 3.2 Gen 1x1
Protocol	TWAIN Compliant
Dimensions (W x D x H)	318.7 x 230.7 x 228.3 mm
Operating System	Windows 7 / 8 / 10 / 11 Linux compatibility is only available for system integrators. Please contact sales@plustek.com for more info.

TWAIN · HI-SPEED USB · Ultrasonic · Powered by ABBYY

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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 PT800

plustek

SmartOffice Series

Maximize Productivity:
Unleash the Power of **High-Speed Scanning**



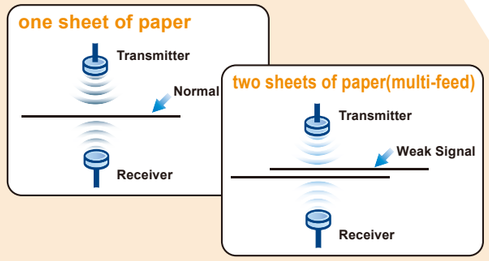
A4 · 80 PPM 160 IPM · Hi-SPEED · ULTRASONIC · USB 3.0 · 100 pages

The SmartOffice PT800 redefines document scanning with high-speed efficiency, capturing up to 80 pages per minute. Its advanced USB 3.2 Gen 1x1 interface and 100-sheet automatic feeder make it a top choice for quick, large-volume digitization. Equipped with ultrasonic technology for reliable multi-page detection, and Plustek's software for automatic size adjustments, the PT800 ensures smooth operation in any workplace. Its ability to perform batch scanning enhances productivity, saving both time and cost. Ideal for businesses seeking to optimize their document management processes, the PT800 is the pinnacle of scanning innovation and efficiency.

❖KEY FEATURES

- **Enhanced 100-sheet Automatic Document Feeder (ADF) featuring superior hard embossed card scanning capabilities.**
- **Compatible with TWAIN and WIA drivers, enabling comprehensive Document Management Solutions.**
- **Includes Plustek DocAction and Plustek DocTWAIN for streamlined operations.**
- **Advanced paper handling technology ensures unmatched feeding reliability.**
- **Ultra-fast, achieving 80ppm / 160ipm scanning in both monochrome and grayscale.**
- **Designed for peak performance and reliability.**
- **Exceptional 200 dpi color scanning at speeds of up to 80ppm / 160ipm, powered by USB 3.2 Gen 1x1 connectivity and ultrasonic technology for accurate multi-page detection.**

❖FEATURES



Intelligent Misfeed Function

The PT800 scanner elevates document scanning with its advanced ultrasonic multi-feed detection capability, meticulously assessing the thickness of documents to identify and prevent overlaps. This cutting-edge feature ensures that users are promptly alerted to any multi-feed occurrences, guaranteeing smooth and reliable scanning operations.



Robust Paper Handing

Leveraging rapid document processing capabilities and exceptional paper handling strength, the SmartOffice PT800 stands as the superior choice for businesses facing heavy workloads without compromising on budget constraints. This advanced scanner is adept at managing a wide array of document types, including plastic and other rigid cards like ID cards and driver's licenses. Furthermore, the PT800 impresses with its extensive maximum scan area of 216 x 5080 mm (8.5" x 200"), accommodating a diverse range of document sizes for comprehensive scanning solutions.



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

Operating the PT800 is highly intuitive, thanks to Plustek's exclusive DocAction software. This user-friendly interface allows for effortless scanning, with options to send documents directly to a designated folder or preferred application. Enhanced further by built-in OCR technology, PlustekOCR, the PT800 ensures that scanned documents are not only accurately captured but also readily converted into editable and searchable formats.

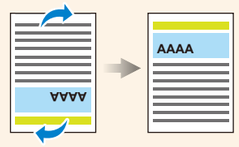
1 Auto Threshold

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



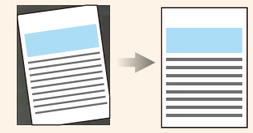
2 Auto Rotate

Automatically rotates document based on the contents of the document.



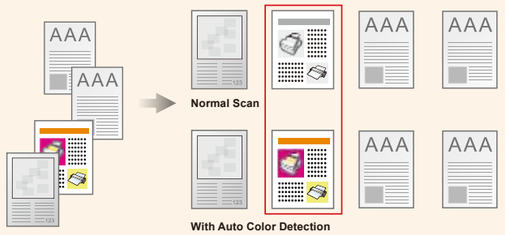
3 Auto Crop & Deskew

Automatically straightens and crops image to the documents actual size.



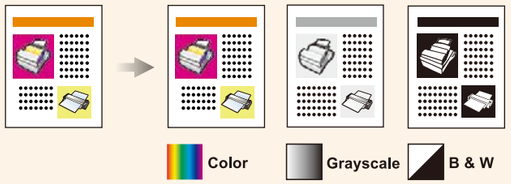
4 Auto Mode

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.



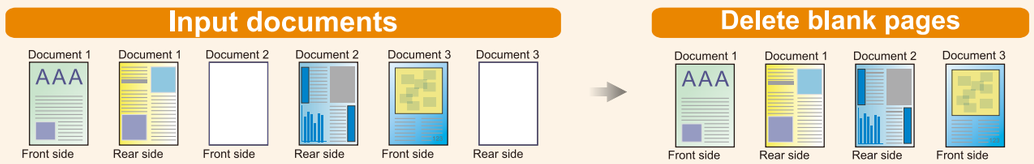
6 Color Dropout

Removes red, green or blue color when scanning forms.



7 Blank Page Removal

Automatically removes blank pages without manual editing.



80 PPM 160 IPM — Fast duplex scanning at speeds up to 80 pages per minute in 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.