

SmartOffice PS30D

❖ 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.



MacAction

Plustek MacAction

Plustek MacAction is the button utility software enables scanning by simply touching a button. The easy-to-use function provides users with a platform to edit the scan settings and modify the saving destination. MacAction also enables you to scan directly and save scanned documents in all common imaging formats including JPEG, TIFF, MULTI-TIFF, BMP, 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

2.0 GHz CPU processor or higher^{[1][2][3]}

^[1]Windows Recommended: 2.8 GHz Intel® Core™ i5 Processor with 4 CPU Cores or higher

^[2]Support Mac INTEL and M1 based processor

^[3]Compatibility is not available with PowerPC

4 GB RAM minimum (Recommended: 8 GB or more)

6 GB of hard-disk space for program installation

Display dimensions of 1024x768 or greater

Specification

Image Sensor	CIS x 2
Light Source	LED
Optical Resolution	600 dpi
Hardware Resolution	600 x 600 dpi
Scan Modes	Color: Input 48-bit • Output 24-bit Grayscale: Input 16-bit • Output 8-bit Black & White: 1-bit
ADF Capacity	1. 50 sheets (A4/ Letter, 70 g/m ² or 18 Lbs), Max. thickness under 5mm (0.2"). 2. 20 sheets (Business Cards). 3. Plastic Card, Max. thickness under 1.2 mm. Note: Maximum ADF capacity varies, depending upon paper weight.
Scanning Speed (ADF)	30 ppm/ 60 ipm (Grayscale mode, 200 dpi, A4 Portrait) 30 ppm/ 60 ipm (B&W mode, 200 dpi, A4 Portrait) 25 ppm/ 50 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 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: 63.5 x 50.8 mm (2.5" x 2")
Acceptable Paper Weight (Thickness)	50 to 105 g/m ² (14 to 28 Lbs)
Daily Duty Scan (Sheets)	3,000
Roller Lifetime (Scans)	100,000
Pad Lifetime (Scans)	20,000
Action Button	3 Buttons: Up, Down, Scan. 9 Function Keys. All Customizable.
Power Supply	24 Vdc/ 0.75 A
Interface	USB 2.0
Net Weight	1.9 Kgs (4.2 Lbs)
Dimensions (W x D x H)	263 x 132 x 148 mm (10.36" x 5.19" x 5.83")
Protocol	TWAIN Compliant
OS	Window 7 / 8 / 10 / 11 Mac OS v.10.10-12.x or later ^[2] Linux ^[3]

^[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] 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.

SmartOffice PS30D

plustek

SmartOffice Series



An easy document digitalization solution for medium workgroups and vertical markets



The PS30D scanner deliver speed, image quality, and great paper handling, along with easy integration and compatibility with document imaging applications. Designed to perform in today's demanding working environments, the PS30D effortlessly handles mission-critical or routine daily scanning tasks, thanks to scanning speeds up to 30ppm in Grayscale (200 & 300dpi) and an impressive 25ppm in colour (200dpi).

❖ KEY FEATURES

- **High speed: 30ppm grayscale/25ppm colour**
- **Durability for heavy workloads and reliable transport for handling wide range of media**
- **Scans rigid cards including insurance cards, ID cards, drivers licenses etc**
- **Scans documents up to 200" long**
- **50 sheet Automatic Document Feeder**
- **Single-touch customizable button automates up to 3 frequent scanning jobs (e.g., Scan to Searchable PDF, Scan to file, email, network share, copy, etc.)**
- **Advanced image enhancement to automatically straighten and rotate pages, adjust brightness, detect color, and crop images minimizes file size and increase OCR accuracy.**
- **No warmup time. Instant On LED illumination.**
- **Small footprint – easily transportable and fits in crowded office**
- **3000 page per day duty cycle**

Easy-to-Use MacAction

Users can scan to their PC or Mac computer with the SmartOffice PS30D Plus scanner by simply pressing a button. DocAction (PC) and MacAction (Mac) enable users to create and save 9 different scanning jobs including: scan to folder, scan to email, copy, create PDF and more. To scan, simply insert the paper, select the job and press scan! Files are saved in any of the following formats Searchable PDF*, PDF/A, Word*, Excel*, JPEG and TIFF.

Easy to perform scanning

The compact and modern PS30D fits easily onto any office desktop. Daily tasks can be performed with one-touch simplicity to boost users' productivity, thanks to nine programmable job buttons and user friendly DocAction software. Numerous features such as Auto Color Detection, Auto Rotate for Text Orientation, Multi-image output, Remove Blank Pages, Remove Punch Holes, Remove Background, Denoise, Character Enhancement are included, so there's no need to pre-sort your documents before scanning. You can handle anything from fragile documents to thick card and embossed media. It's even possible to scan A3 documents in Folio mode: unique for a scanner of this type. Long paper scanning is also supported, with capability to scan documents up to 2 metres in length.

Advanced One-Button Scanning

With Plustek's DocAction exclusive software application, users only need to properly place the document on the scanner, the press the "Scan" button. Auto Deskew, Auto Crop, Auto Size for Page Detection, Gamma, Contrast, Brightness, Colour Dropout (RGB), Image Edge Fill, Preview, Page Size, Scan Mode, Multi-image Output, Job Function, Merge Page/Split Page, Card Scanning Mode, Outputs scanned documents in a variety of formats such as PDF, PDF/A, JPEG and TIFF formats. It can also recognize text using OCR and create multi-page pdfs with automatic document feeders.

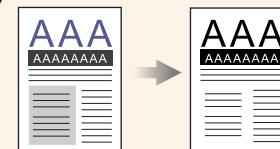
Device Features

Industry standard TWAIN drivers combined with TIF, JPG, PDF and Microsoft Office file formats ensure compatibility with thousands of scanning and imaging programs. Plustek OCR is included* to easily create and manage searchable PDFs at the touch of a button. Built in image processing insures the highest image quality, reduces rescans and increases OCR accuracy. It can also recognize text using OCR and create multi-page pdfs with automatic document feeders. The PS30D works on Windows, and Mac.



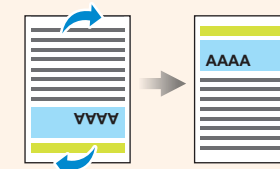
1 Auto Threshold

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



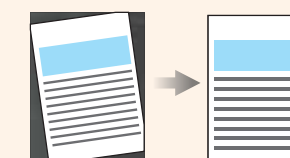
2 Auto Rotate

Automatically rotates document based on the contents of the document.



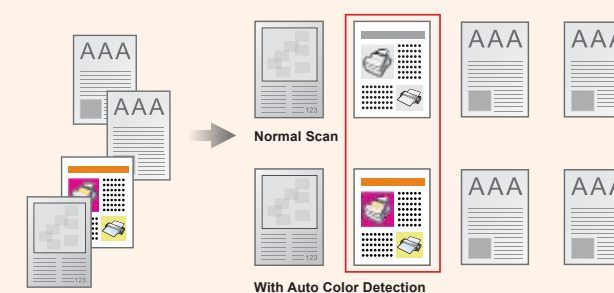
3 Auto Crop & Deskew

Automatically straightens and crops image to the documents actual size.



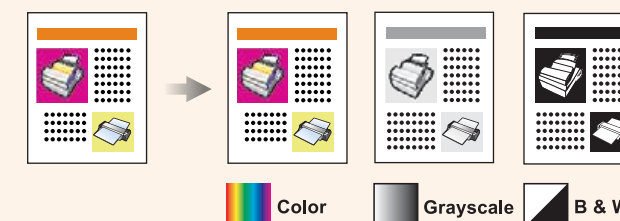
4 Auto Color Mode

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



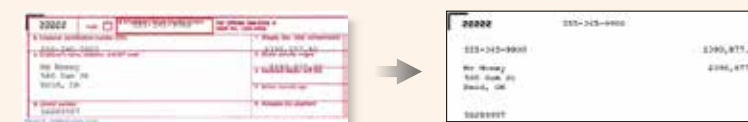
5 Multi-Image Output

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



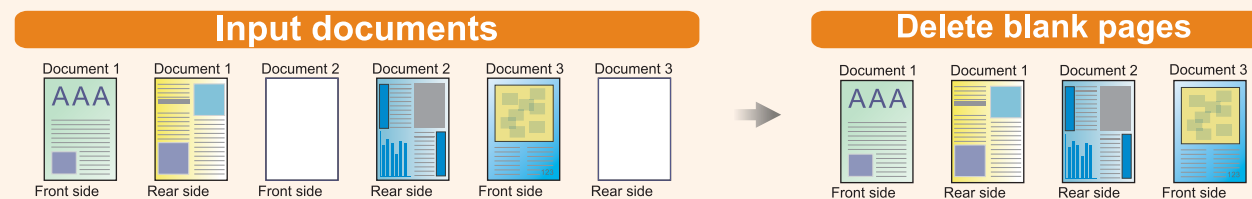
6 Color Dropout

Removes red, green or blue color when scanning forms.



7 Blank Page Removal

Automatically removes blank pages without manual editing.



30 PPM
60 IPM

Fast duplex scanning at speeds up to 30 pages per minute in Grayscale mode.

50 pages

Effective scanning with large Automatic Document Feeder up to 50 pages.

BUSINESS CARD

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

ID CARD

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.

SEARCHABLE PDF

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

CLOUD

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.