

OpticPro A320E

❖ 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, A3 size@1600 dpi scanning, allocated 20 GB Virtual Memory at minimum)

6 GB of hard-disk space for program installation

Display dimensions of 1024x768 or greater

Specification

Image Sensor	CCD
Optical Resolution	800 dpi
Scan Modes	Color: 48-bit input, 24-bit output Grayscale: 16-bit input, 8-bit output B/W: 1-bit output
Color Depth	Input 48-bit; Output 24-bit
Scanning Speed	7.8 sec (Color/ Grayscale/ B&W mode, 300dpi, A3)
Scanning Area (W x L)	Max. 304.8 mm x 431.8 mm (12" x 17"), A3
Daily Duty Scan (Sheets)	2,500
Power Supply	24 Vdc/ 1.25 A
Interface	USB 2.0
Net Weight	7.5 Kgs (16.52 Lbs)
Dimensions (W x D x H)	623 x 400 x 140 mm (24.53" x 15.75" x 5.51")
Protocol	TWAIN Compliant, WIA
OS	Windows 7 / 8 / 10 / 11 Mac OS v.10.12-12.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.

OpticPro A320E

plustek

OpticPro Series



Large Format CCD Flatbed Scanner

For graphic artists and designers!



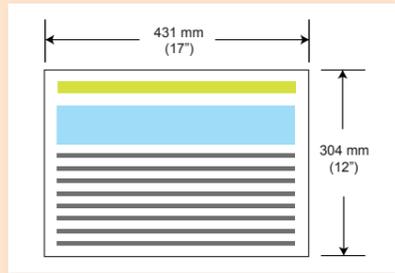
The Plustek OpticPro A320E is a high resolution, 800 dpi scanner that can scan an A3 sized page in 7.8 seconds. Seven programmable one touch buttons simplify scanning tasks. It is ideal for graphic designers, publishing companies, libraries, schools, small office/home office (SOHO) users and for others who require large format scanning in cost effective way.

❖ KEY FEATURES

- Large format scanning area (A3 size ,304mm x 431mm ,12" x 17")
- CCD Sensor allows scanning images with depths of field
- One-touch button design to personalized the program
- Accurate color and high dynamic range
- Compatible with most imaging applications
- User-friendly software bundle

❖ FEATURES

Large Format Scanning



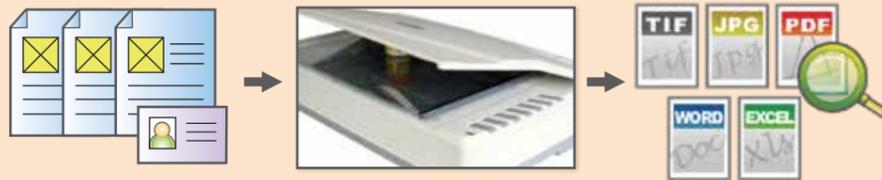
The Plustek OpticPro A320E is designed to meet the most demanding large format scanning requirements. It features 300 dpi resolution and can scan an A3 size (304mm x 431mm, 12" x 17") color page in 7.8 seconds

Easy to Use



One touch buttons simplify scanning tasks and increase scanning speed and efficiency. All scanning is done using the scanner buttons. There is no need to go back and forth between your computer screen and the scanner to scan additional pages.

Compatible with Most Imaging Application



Industry standard TWAIN and WIA drivers combined with TIFF, JPG, PDF and Microsoft Office file formats ensure compatibility with thousands of scanning and imaging programs.

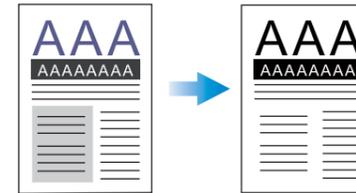
Accurate color and high dynamic range



CCD image sensor gives the scanning experience more reliable, especially when you are scanning with artworks and colored drawings. OpticPro A320E provides relatively high dynamic range of color, also the clear image of artwork and its frame. With A320E, you can store the fragile documents or artworks with high quality easily.

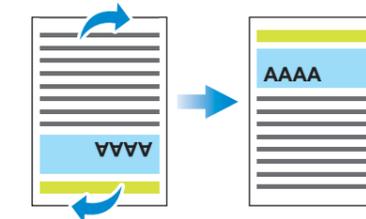
Auto Threshold

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



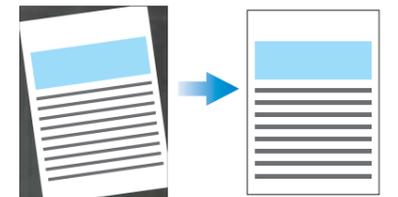
Auto Rotate

Automatically rotates document based on the contents of the document.



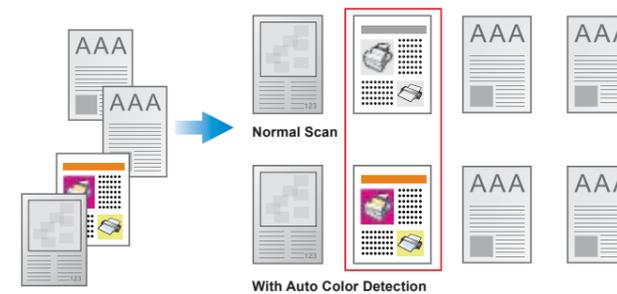
Auto Crop & Deskew

Automatically straightens and crops image to the documents actual size.



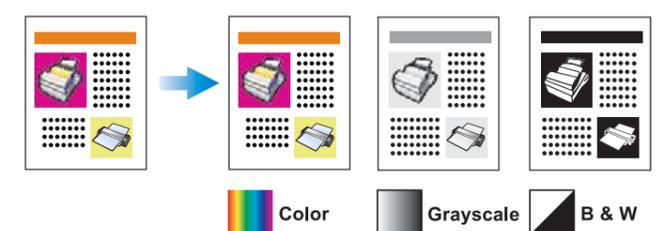
Auto Mode

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



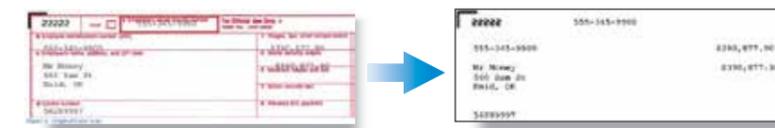
Multi-Image Output

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



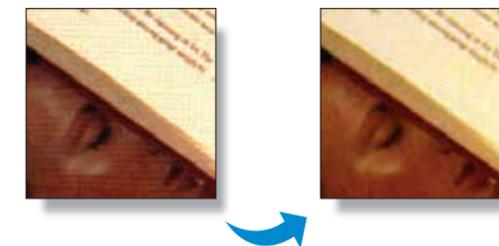
Color Dropout

Removes red, green or blue color when scanning forms.



Descreen Filter

Removes moiré pattern when scanning newspaper or magazine.



Supports document scanning up to A3 size



Provides high quality scanned image



Single touch buttons simplify your scanning experience and increase work efficiency



Automatically straightening an image that has been scanned, to make the scanning job more pleasant and enjoyable



Provide automatically removal of the outer parts of scanned image, to improve framing without using any extra image editing software



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