

# OpticPro A320E

## ❖ SOFTWARE



**DocAction**



**MacAction**

### 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.

### 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

Pentium® 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)

©2020 Plustek

\* Plustek is registered trademarks of Plustek.

ABBYY™ FineReader™ © ABBYY. OCR by ABBYY. ABBYY and FineReader are trademarks of ABBYY Software, Ltd. which may be registered in some jurisdictions. Any other products or company names appearing in this document are the trademarks or registered trademarks of the respective companies.

### 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 Mac 10.12.x/ 10.13.x/ 10.14.x/ 10.15.x LINUX SANE only for Systems Integrator. Please contact local sales



# OpticPro A320E

**plustek**

OpticPro Series



## Large Format CCD Flatbed Scanner

For graphic artists and designers!



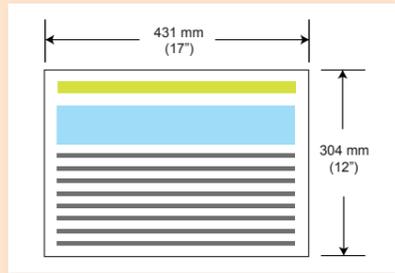
The Plustek OpticPro A320E is a high resolution, 800 dpi scanner that can scan an A3 sized page in 7.8 seconds. Seven programmable one touch buttons simplify scanning tasks. It is ideal for graphic designers, publishing companies, libraries, schools, small office/home office (SOHO) users and for others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



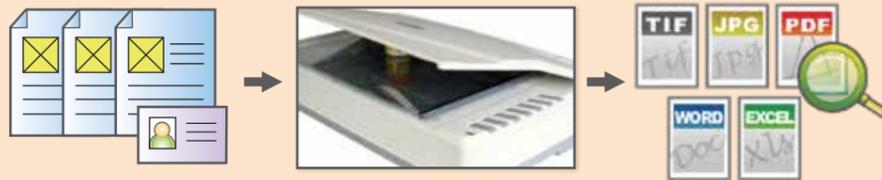
The Plustek OpticPro A320E is designed to meet the most demanding large format scanning requirements. It features 300 dpi resolution and can scan an A3 size (304mm x 431mm, 12" x 17") color page in 7.8 seconds

## 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.

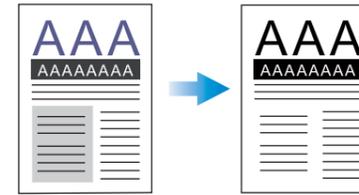
## Accurate color and high dynamic range



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 stored the fragile documents or artworks with high quality easily.

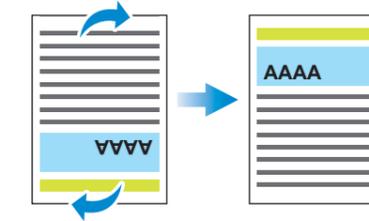
## Auto Threshold

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



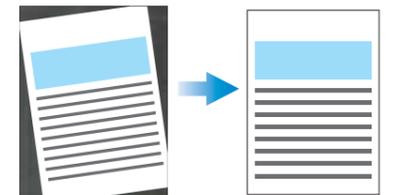
## Auto Rotate

Automatically rotates document based on the contents of the document.



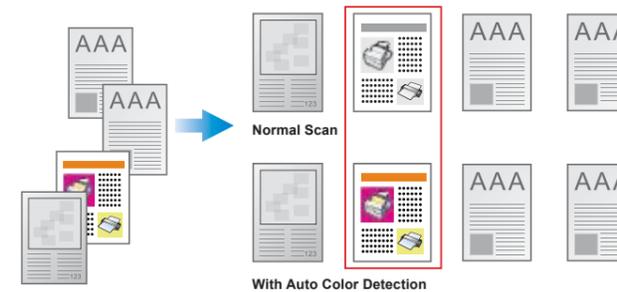
## Auto Crop & Deskew

Automatically straightens and crops image to the documents actual size.



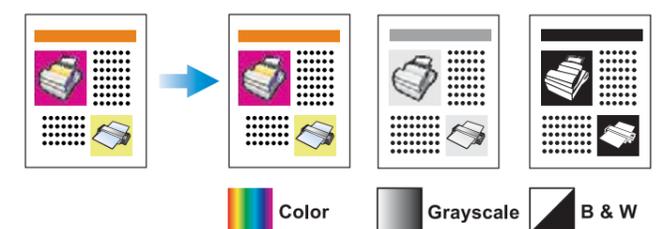
## Auto Mode

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



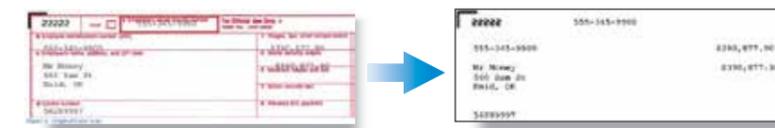
## Multi-Image Output

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



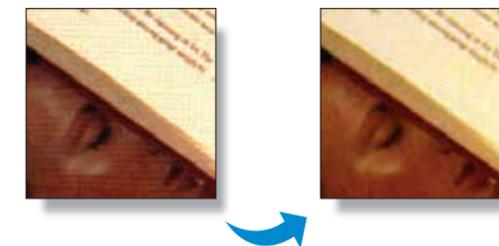
## Color Dropout

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