## ❖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** (for Mac user)
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.



**Powered by**
**ABBYY®**

**ABBYY FineReader Sprint** (for Windows user)
Unlocks the data inside paper-based documents, images and PDF files with enhanced accuracy that eliminates the need for retyping and reformatting. Tool that increases your productivity and efficiency which comes with simple user interface and supports recognition up to 183 languages.

**Hardware Requirements**
PentiumR 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)

**Specification**

| Image Sensor | CCD |
|---|---|
| Optical Resolution | 1600 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 × 431.8 mm (12" × 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, WIA,ICA |
| 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 |

Windows 10 compatible   Windows 8 compatible   Compatible with Windows7   Now Available for MAC   2.0 HI - SPEED USB

**Powered by** **ABBYY®**

As an international ENERGY STAR Partner, Plustek has determined that this product meets the international ENERGY STAR Program for energy efficiency.

# Large Format Scanning Solution
## With high quality performance!

**A3** | **1600 dpi** | **1-TOUCH BUTTON** | **7.8 sec** | **MAC SUPPORT** | **AUTO CROPPING** | **SEARCHABLE PDF**
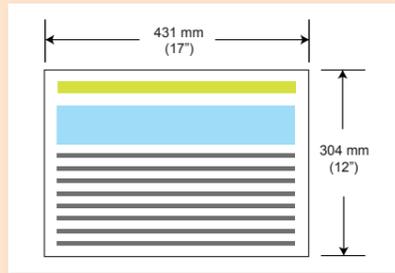
The Plustek OpticPro A320L is a high resolution, 1600 dpi scanner that can scan an A3 sized page in 7.8 seconds. Seven programmable one touch buttons simplify scanning tasks. It is ideal for graphic designers, publishing companies, libraries, schools, small office/home office (SOHO) users and for others 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**

## Large Format Scanning
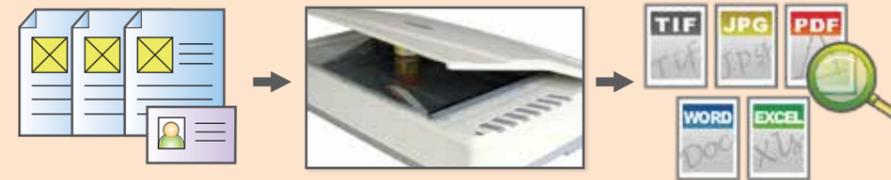
431 mm (17")
304 mm (12")

The Plustek OpticPro A320L 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

TIF JPG PDF
WORD EXCEL

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.
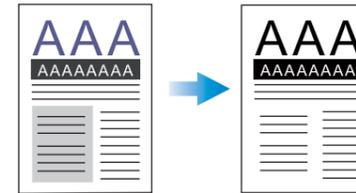
## Accurate color and high dynamic range

High resolution and Sharp image

CCD image sencor gives the scanning expereince more reliable, especially when you are scanning with artworks and colored drawings. OpticPro A320L provides relatively high dynamic range of color, also the clear image of artwork and its frame. With A320L, you can stored the fragile documents or artworks with high quality easily.
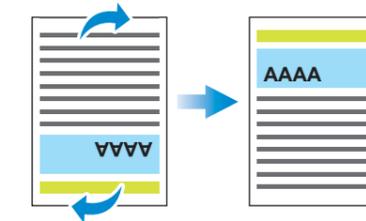
### Auto Threshold

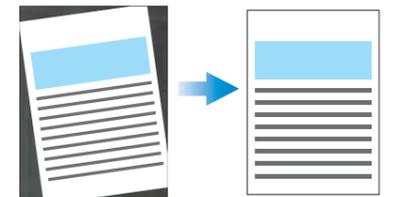Automatically thresholds the current image into a binary black and white image.

### Auto Rotate

Automatically rotates document based on the contents of the document.
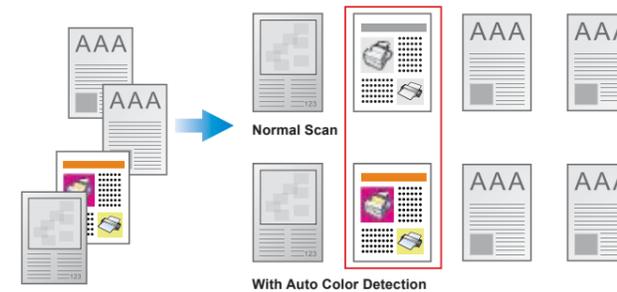
### Auto Crop & Deskew

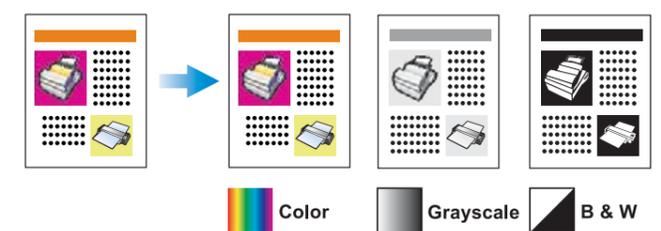Automatically straightens and crops image to the documents actual size.

### Auto Mode

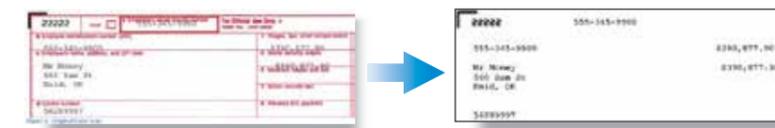Automatically detects document color and scans document in color, grayscale or black & white mode.

Normal Scan

With Auto Color Detection

### Multi-Image Output

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

Color　Grayscale　B & W

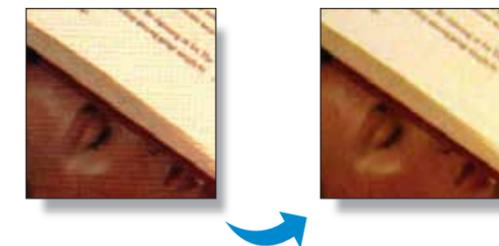### Color Dropout

Removes red, green or blue color when scanning forms.

### Descreen Filter

Removes moiré pattern when scanning newspaper or magazine.

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**A3** — Supports document scanning up to A3 size

**1600 dpi** — Provides high quality scanned image

**1-TOUCH BUTTON** — Single touch buttons simplify your scanning experience and increase work efficiency

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

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

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