

# SmartOffice PN30U

**plustek**

SmartOffice Series



**Experience the versatility of our network scanners,  
and get the most out of your network !**



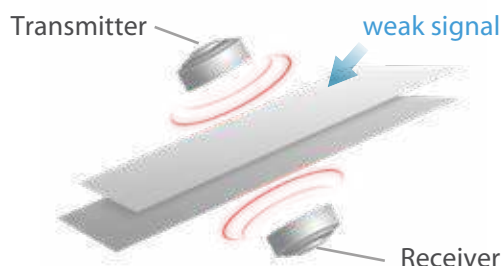
The Plustek SmartOffice PN30U scanner is an easy to use network based scanning solution for sharing documents in today's multi-location and global environment. It delivers speed, image quality, and great paper handling, along with easy integration and compatibility with document imaging applications. Designed to perform in today's demanding working environments, it effortlessly handles mission-critical or routine daily scanning tasks, thanks to scanning speeds up to 30ppm in color (200 & 300dpi).

## ❖ KEY FEATURES

- Fast, 30 ppm / 60 ipm scanning in color, grayscale and monochrome
- Daily duty cycle up to 4,000 sheets
- Enhanced network scanning to network folders, FTP, and e-mails
- Robust 50-page automatic document feeder
- Auto crop and deskew a document with the advanced image processing unit to enhance the scanning speed
- Hard and embossed card scanning up to 1.2 mm in thickness in landscape feeding
- Earth-friendly LED technology
- Long page scanning: 5080 mm ( 200" )
- All Windows user in the office can share using the SmartOffice PN30U

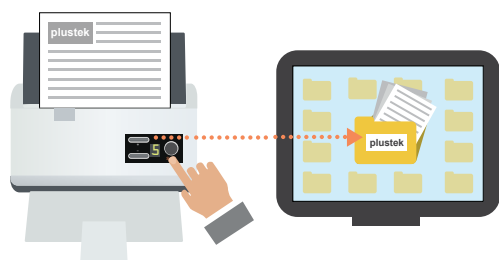
\*\*Note: The Network connect tool (Scanner Search Tool) is only applicable to Windows users.

## ❖ FEATURES



### Ultrasonic Multi-Feed Detection

With the ultrasonic multi-feed detection capability, the scanner allows you to set overlapped paper by detecting paper thickness between documents. The ultrasonic function can be turned off when scanning document with labels, sticky notes, or taped receipts. This innovative design prevents double feeding and effectively scans documents of different weights or thickness.



### 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, Color 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. With the wired networking capability, the PN30U offers network scanning to e-mails, a shared folder and a FTP server.



### Support WIN, ICA and TWAIN Compliant

Scan images directly into applications with included and full-featured TWAIN and WIA. Simplify the way you can scan in most of DMS or EMC software applications. Compatible with Windows and Mac support you can feel free to use in both operating systems. With the SDK kits you can easily develop the customize application for industry use.



### Compact Design to Save Your Space

The scanner features a unique and stylish design as both the input and output paper tray can be folded when not in use. The paper tray also helps to protect the unit from dust. Unlike bulky conventional scanners, its slim can be easily carried and fit on a desk without taking up a lot of space.



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



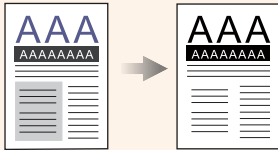
Effective scanning with large Automatic Document Feeder up to 50 pages.



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

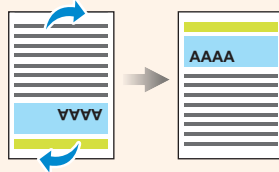
## 1 Auto Threshold

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



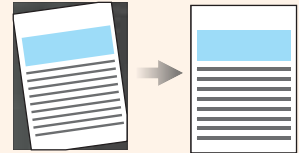
## 2 Auto Rotate

Automatically rotates document based on the contents of the document.



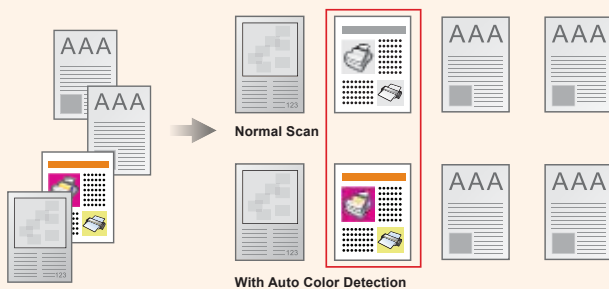
## 3 Auto Crop & Deskw

Automatically straightens and crops image to the documents actual size.



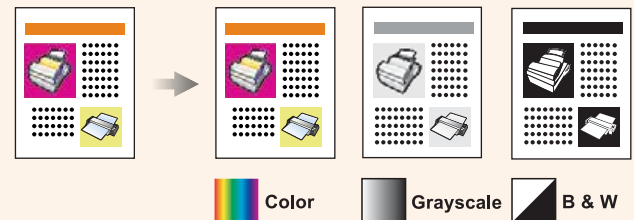
## 4 Auto Color Mode

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.



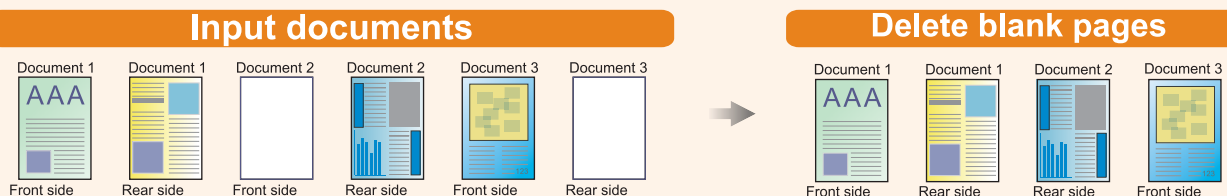
## 6 Color Dropout

Removes red, green or blue color when scanning forms.



## 7 Blank Page Removal

Automatically removes blank pages without manual editing.



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.



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



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.

# SmartOffice PN30U

## ❖ 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 touch 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. This combination results in high-quality images that users can easily and quickly locate, access, edit, annotate, organise and share from the software's easy-to-use interface. Scanned documents are automatically sent directly to Printer, Email or Folder. MacAction also enables you to scan directly and save scanned documents in all common imaging formats including: JPEG, TIFF, MULTI-TIFF, BMP, and PDF.



### Powered by

## ABBYY®

#### ABBYY FineReader

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

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)

### Trademarks

©2019 Plustek  
Plustek is a registered trademark of Plustek Inc.  
OCR processing by ABBYY® FineReader®, © 2019 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                        | 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<br>Grayscale: Input 16-bit, Output 8-bit<br>Black & White: 1-bit                                                                                                                                                                                                      |
| ADF Capacity                        | 1. 50 sheets (A4/ Letter, 70 g/m <sup>2</sup> or 18 Lbs), Max. thickness under 5mm (0.2").<br>2. 20 sheets (Business Cards).<br>3. Plastic Card, Max. thickness under 1.2 mm.<br><small>Note: Maximum ADF capacity varies, depending upon paper weight.</small>                                          |
| Scanning Speed ( ADF )              | 30 ppm/ 60 ipm (Grayscale mode, 200 & 300 dpi, A4 Portrait)<br>30 ppm/ 60 ipm (B&W mode, 200 & 300 dpi, A4 Portrait)<br>30 ppm/ 60 ipm (Color mode, 200 & 300 dpi, A4 Portrait)<br><small>Note: Results may vary depending upon your scanning application, computer processor and system memory.</small> |
| Scanning Area (W x L)               | Max: 216 x 5080 mm (8.5" x 200")<br>Min: 13.2 x 13.2 mm (0.52" x 0.52")                                                                                                                                                                                                                                  |
| Acceptable Paper Sizes (W x L)      | Max: 220 x 5080 mm (8.66" x 200")<br>Min: 63.5 x 50.8 mm (2.5" x 2")                                                                                                                                                                                                                                     |
| Acceptable Paper Weight (Thickness) | 50 to 105 g/m <sup>2</sup> (14 to 28 Lbs)                                                                                                                                                                                                                                                                |
| Multi-feed Detection                | With ultrasonic technology                                                                                                                                                                                                                                                                               |
| Daily Duty Scan ( Sheets )          | 4,000                                                                                                                                                                                                                                                                                                    |
| Roller Lifetime (Scans)             | 300,000                                                                                                                                                                                                                                                                                                  |
| Pad Lifetime (Scans)                | 50,000                                                                                                                                                                                                                                                                                                   |
| Action Button                       | 3 Buttons: Up, Down, Scan. 9 Function Keys. All Customizable.                                                                                                                                                                                                                                            |
| Power Supply                        | 24 Vdc/ 0.75 A                                                                                                                                                                                                                                                                                           |
| Interface                           | USB 2.0 / RJ45 LAN (only support Windows)                                                                                                                                                                                                                                                                |
| Net Weight                          | 1.66 Kgs (3.66 Lbs)                                                                                                                                                                                                                                                                                      |
| Dimensions (W x D x H)              | 263 x 128 x 148 mm (10.36" x 5.02" x 5.83")                                                                                                                                                                                                                                                              |
| Protocol                            | TWAIN Compliant                                                                                                                                                                                                                                                                                          |
| OS                                  | Windows XP / Vista / 7 / 8 / 10<br>Mac OS X 10.8.x/ 10.9.x/ 10.10.x/ 10.11.x/ 10.12.x/ 10.13.x/ 10.14.x                                                                                                                                                                                                  |
| Software Bundled                    | Plustek DocAction<br>Plustek DocTWAIN<br>Plustek MacAction                                                                                                                                                                                                                                               |