SmartOffice DS68

♦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.

♦BUILT-IN OCR-



Plustek OCR

Plustek OCR [1]

Plustek OCR (Powered by ABBYY® FineReader®) 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

3.2 GHz CPU processor or higher[1] [1]Windows Recommended: 3.2 GHz Intel® Core™ i7 Processor with 4 CPU Cores or higher 6 GB of hard-disk space for program installation

Display dimensions of 1024x768 or greater



[1]ABBYY™ FineReader™ © ABBYY, OCR by ABBYY, ABBYY and FineReader are trademarks of ABBYY Software, Ltd. which may be registered in some jurisdicti

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. 100 sheets (A4/ Letter, 70 g/m ² or 18 Lbs), Max. thickness under 10 mm (0.4")
	2. 50 sheets (A3, 70 g/m² or 18 Lbs)
	3. 20 sheets (Business Cards)
	Plastic Card (Landscape Loading), Max. thickness under 1.4 mm, embossed cards can be scanned.
	Note: Maximum ADF capacity varies, depending upon paper weight.
Scanning Speed (ADF)	80 ppm/ 160 ipm (Grayscale, B&W mode, 300 dpi, A4 Landscape)
	60 ppm/ 120 ipm (Color mode, 300 dpi, A4 Landscape)
	54 ppm/ 108 ipm (Grayscale, B&W mode, 300 dpi, A3)
	36 ppm/ 72 ipm (Color mode, 300 dpi, A3)
	Note: Results may vary depending upon your scanning application, computer processor and system memory.
Scanning Area (W x L)	Max: 304.8 x 431.8 mm (12" x 17")
	Min: 50.8 x 63.5 mm (2" x 2.5")
	Long Paper: 304.8 x 5080 mm (12" x 200")
Acceptable Paper Sizes (W x L)	Max: 304.8 x 431.8 mm (12" x 17") mm
	Min: 13.2 x 13.2 mm (0.52" x 0.52")
Acceptable Paper Weight (Thickness)	27 to 413 g/m ²
Multi-feed Detection	With ultrasonic technology
Daily Duty Scan (Sheets)	24,000
Separate Roller Lifetime (Scans)	300,000
Pick Roller Lifetime (Scans)	300,000
Friction Roller Lifetime (Scans)	100,000
Action Button	5 Buttons: Power, Up, Down, Cancel, Scan
	9 function keys are all customizable.
Power Supply	24 Vdc/ 1.25 A
Interface	USB 3.2 Gen 1x1
Net Weight	6.8 Kgs (14.99 Lbs)
Dimensions (W x D x H)	436 x 262 x 266 mm (17.16" x 10.31" x 10.47")
Protocol	TWAIN Compliant
Operating System	Windows 7 / 8 / 10 / 11

SmartOffice DS68



SmartOffice Series



A versatile, ultra-compact A3 Production Scanner













The Plustek SmartOffice DS68 A3 duplex document scanner raises productivity for high-volume working environments. Featuring high speeds of up to 80 ppm/ 160 ipm and daily duty cycle up to 24,000 sheets, it combines expectional performance and reliability with a sleek, compact design. The SmartOffice DS68 is designed to handle a wide range of document types, making it a versatile tool for businesses across industries. From contracts, invoices, and purchase orders to ID cards, driver's licenses, and receipts, this scanner effortlessly accommodates diverse document needs, providing you with a single solution for all your digitalization requirements. An included TWAIN driver provides seamless integration with standard applications and software systems. Enjoy the option of keeping the scanner in a storage position after use.

❖KEY FEATURES −

- Fast scanning speeds and imaging technologies up to 80 ppm/160 ipm (A4 Landscape) with one-pass duplex scanning
- Large volume document processing a robust capacity of Auto Document Feeder (ADF) that holds up 50-page A3 size or 100-page A4 size
- Reliable quality upgraded features including pick roller, separate roller, paper stopper frame, paperweight, programmable jobs and a peak daily duty cycle of up to 24,000 sheets
- Compatibility with software and document management systems included TWAIN driver for easy integration with existing applications
- High performance and productivity auto-rotation, auto-crop, auto-deskew, blank page removal, and "Cancel" button for paper
- Creation of Searchable PDFs making scanned content immediately accessible and editable with Plustek OCR (Powered by ABBYY[®] FineReader®)
- Versatile paper handling business cards, ID cards, single sheets, extra long papers up to 200", and documents up to 12" x 17"
- SuperSpeed USB 3.2 Connectivity—equipped with the latest USB 3.2 technology, offering blazing-fast data transfer speeds. With USB 3.2, you can enjoy rapid and efficient scanning, ensuring that your documents are processed quickly and seamlessly.



Exceptional Productivity

DS68 has paper-handling flexibility to meet a variety of scanning environments. The 100-sheet feed tray along with a daily duty cycle of 8000 pages means that the SmartOffice DS68 is a scanner that is designed to scan documents every day, all day long.



Versatility for Various Document Types

The Plustek SmartOffice DS68 offers impressive paper handling capabilities, accommodating a wide range of document sizes with ease. From business cards and small photos (50.8 x 63.5 mm) to ledger-sized papers and maps (304.8 x 431.8 mm), it ensures accurate and precise scans. With a long paper scanning capability of up to 304.8 x 5080 mm, it effortlessly handles continuous forms, receipts, and banners. Experience convenience and versatility for all your document scanning needs.

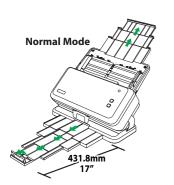


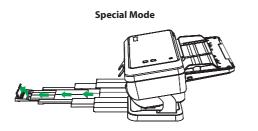
Ultrasonic Multi-feed Detection

With outstanding reliability, DS68 prevents multi-feeds by accurately measuring paper thickness and detecting overlapped pages passing through the scanner with the built-in ultrasonic sensor. This function can be turned off when scanning documents with labels, sticky notes, or taped receipts.

Adjustable chassis design

Designed with compact size and versatility, DS68 has 3 positioning methods for different needs. Storage Mode provides better mobility and smaller footprint. Normal Mode is perfect for batch scanning. Special Mode runs smoothly for fragile document and extra-long papers.







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Auto Threshold

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





Auto Rotate

Automatically rotates document based on the contents of the document.

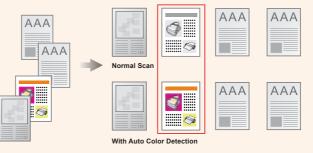






Auto Color Mode

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.













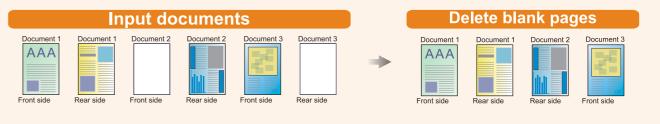


Color Dropout Removes red, green or blue color when scanning forms.





Blank Page Removal Automatically removes blank pages without manual editing.





fast duplex scanning at speeds up to 80 pages per minute in color mode



Effective scanning with large Automatic Document Feeder up to 100 pages



Scans stapled documents or passport. Perfect for vertical applications such as healthcare, pharmacy, accounting. hospitality, etc



High speed interface and data trasfer.
Supports USB 3.0 for high speed data transfer between scanner and the computer.



Scans embossed rigid cards such as ID cards, insurance cards, drivers licenses and credit cards up to 1.4mm



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