

Engineered for Continuous Workflow

Business Document Scanning

PDS-5000, PDS-6000

Fast, accurate and reliable
digital conversion for batch
scanning and archiving



The New Professional Document Scanner Range

Excellent paper handling, advanced Image processing and a range of scan-to functions for batch scanning, archiving and everyday digital workflow.

Make repetitive scan processes faster and more efficient, saving time and resources.

- **PDS-6000** up to 80ppm (160ipm) auto 2-sided colour scan
- **PDS-5000** up to 60ppm (120ipm) auto 2-sided colour scan
- Mixed media batch scanning
- Scan-to email, Image, OCR, File, FTP, SharePoint and network folders for quick filing & sharing
- USB 3.0
- LED array light source for energy efficiency
- Kofax 5.1 VRS Elite compatibility



Business Document Scanning

Intelligent for Image Processing

Image Processing features generate clearly legible articles for reading, reduce file size for sharing and clean content for printing.

Engineered for Continuous Workflow

Maintain workflow for outstanding reliability with the ultrasonic multifeed detection and advanced reverse roller system.



Fast for Automating Scan Processes



100 sheet ADF

For large and mixed scan batches.



Up to 80ppm (160ipm)

Convert documents quickly and easily.

Why Brother?

Brother combines the latest technology with business relevant features - practical, efficient and reliable.

Advanced Scan Functions

Ultrasonic Multifeed Detection

The Ultrasonic Multifeed Detection system uses sound waves to identify potential misfeeds, reducing the risk of damaged documents and lost data.

Advanced Reverse Roller System

The Advanced Reverse Roller is a paper separation system for exceptional paper feed efficiency, helping to prevent loss of content and keep scan flow moving.





Image Processing

Page Clean

Filter unwanted background marks such as hole punch circles and ink speckles. This reduces file size for sharing, generates a clearly legible article for reading and improves Optical Character Recognition (OCR).

Features:

Binarization, Punch Hole Removal, Edge Fill, De-speckle, Background Processing.

Colour Dropout

Remove unwanted singular colours or complete background colour for sharper, easy to read text.

Colour Detect

Eliminate the need to pre-sort colour and mono documents, saving preparation time.

Multi stream

Save scanned images in three colour formats (full colour, mono, greyscale) for flexible filing and referencing.

Blank Page Removal

Blank page scans can be automatically detected and removed, reducing file size when sharing and saving paper when printing.

Page Align

Prepare and align scanned images for a professional finish.

Features:

Auto-Deskew, Auto-Crop, Auto-Rotate.



Software / Compatibility

Kofax 5.1 VRS Elite compatible

Kofax compatibility provides advanced accuracy for OCR; lowering document preparation time and improving scanned image content. Our new scanner range offers compatibility with this advanced technology, ensuring easy integration with one of the leading developers of scanning productivity software and systems.

Omnipage SE 18

Powerful OCR software to create searchable and easy to retrieve digital documents for storage in document management systems or Cloud storage.

TWAIN, ISIS, WIA, ICA, SANE

Standardised drivers for easy integration with solutions and systems.



Specifications

		PDS-5000	PDS-6000
General			
Image Sensor Type	Dual CCD		
Memory	512 MB		
Display	Enhanced 16 x 2 line LCD		
Light Source	LED		
Paper Handling			
ADF Capacity ¹	100 sheet		
ADF Media Weights	Paper	28 to 400 gsm	
	Card ^{2,6}	Up to 1.25mm	
Document Size	ADF Minimum	51 x 54 mm	
	ADF Maximum	218 x 356 mm	
Long Document	200 dpi	5994 mm	
	300 dpi	2664 mm	
	600 dpi	666 mm	
Paper Jam Sensor	ü	ü	
Ultrasonic Multi Feed Sensor	ü	ü	
Scan			
Max Resolution	600 x 600 dpi		
2-Sided Scan Speed (A4) Colour/Mono	60ppm/120ipm @300dpi	80ppm/160ipm @300dpi	
Scan-to Functions³			
Scan to email / Image / OCR / File / FTP / Network / SharePoint / Application / Printer			
Image Processing Features			
Hardware Auto-Crop, Auto Deskew, Blank Page Removal.			
Software Auto Colour Detection, Auto Image Rotation, Background Processing, Binarization, Colour Dropout, Continuous Scan, Despeckle, Digital Imprinter, Edge Fill, Multi stream, Punch Hole Removal, Split Image			
System Requirements			
Windows	XP/Vista/7/8 or later		
Mac	OS X v10.8, v10.9, v10.10 or later		
Linux	RedHat9 / Ubuntu 6.06 / Fedora / OpenSUSE / Mandriva, Debian		

		PDS-5000	PDS-6000
Certification			
Kofax	ü	ü	
ISIS	ü	ü	
WHQL	ü	ü	
Connection			
Interface	SuperSpeed USB 3.0 (backwards compatible)		
Drivers			
Windows	TWAIN, WIA, ISIS ⁵		
Mac ⁵	TWAIN, ICA		
Linux ⁵	SANE		
Software			
Windows	Button Manager V2 / DS Capture / OmniPage SE 18 / QuickScan Pro Trial		
Mac ⁵	DS Capture / PageManager 9		
Unit			
Dimensions (W x D x H)	316 x 187 x 183mm		
Weight	4.7 Kg		

¹ Capacity varies dependent on paper weight, ² Requires specific mode and carrier sheet, ³ Requires software supplied with machine, ⁴ Windows only, ⁵ Optional free download from the Brother Solutions Centre <http://support.brother.com>, ⁶ Supports ISO7810 embossed cards.

Environment

Power Requirement	AC 100V to 240V, 50/60Hz	
Power Consumption (Operating)	59W	
Power Consumption (Standby)	19W	
Power Consumption (Power Save)	1.6W	
Power Consumption (OFF)	0.3W	
Sound Pressure Level (Scanning)	55dB or less	

Contact:

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