Specifications

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		PDS -5000	PDS -6000	
General				
Image Sensor Type		Dual CCD		
Memory		512 MB		
Display		Enhanced 16 x 2 line LCD		
Light Source		LED		
Paper Hand	ling			
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		✓	✓	
Ultrasonic Multi Feed Sensor		✓	✓	
Scan			,	
Max Resolution		600 x 600 dpi		
2-Sided Scan Speed (A4) Colour/Mono		60ppm/120ipm @300dpi	80ppm/160ipm @300dpi	
Scan-to Functions ³				

Scan to email / Image / OCR / File / FTP / Network / SharePoint / Application / Printer

Image Processing Features

Auto-Crop, Auto Deskew, Blank Page Removal.

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	✓	✓			
ISIS	✓	✓			
WHQL	✓	✓			
Connection					
Interface		SuperSpeed USB 3.0 (backwards compatible)			
Drivers					
Windows	TWAIN, \	TWAIN, WIA, ISIS⁵			
Mac ⁵	TWAI	TWAIN, ICA			
Linux ⁵	SA	SANE			
Software					
Windows	/ OmniPage SE	Button Manager V2 / DS Capture / OmniPage SE 18 / QuickScan Pro Trial			
Mac ⁵	DS Capture / F	DS Capture / PageManager 9			
Unit					
Dimensions (W x D x H)	316 x 187	316 x 187 x 183mm			
Weight	4.7	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 energy	
Power Consumption (OFF)	0.3W	
Sound Pressure Level (Scanning)	55dB or less ENERGY STAR	



brother at your side

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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







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.

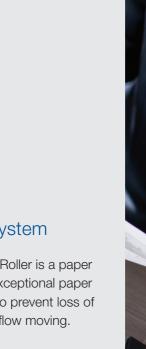


Image Processing

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.











