

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 ^{2,5}	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			
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			
WHQL		✓	✓
Connection			
Interface	SuperSpeed USB 3.0 (backwards compatible)		
Drivers			
Windows	TWAIN, WIA		
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

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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



Contact:

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Brother International Europe Ltd
 Brother House, 1 Tame Street, Audenshaw, Manchester M34 5JE
 Tel: +44 (0)161-330 6531 Fax: +44 (0)161-330 5520
 Website: www.brother.com

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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



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

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, WIA, ICA, SANE

Standardised drivers for easy integration with solutions and systems.

