

PROFESSIONAL DOCUMENT SCANNERS



BRINGING PAPER TO LIFE

Speed through your scanning
with the PDS range



SCAN HIGH VOLUMES IN RECORD TIME

If your scanning tasks often feel like a marathon effort, the Professional Document Scanner (PDS) range will transform the way you work. With USB 3.0 connectivity, an impressive scan rate of up to 80ppm and advanced image processing features. You can power through your scanning tasks quicker than ever before.

RELIABILITY

The PDS series has a range of advanced scanning functions such as multi-feed detection, a reverse roller system and mechanical de-skew to ensure smooth running and low jam rates.

PRECISION

Dual CCD (charged coupled device) sensor technology makes your documents more precise than ever. Images are sharper and clearer, whilst a TWAIN software driver provides colour match, hole-punch removal and blank page skipping functionality, cutting wastage and improving document quality.

FAST

The PDS series will scan, from its 100 page capacity automatic document feeder, documents at a rate of 80 pages per minute.



PDS-5000

PDS-5000F

FLEXIBILITY

PDS scanners work with a large choice of media formats, including business cards and long paper documents up to a mighty 5.9 metres.

CONNECTIVITY

With scan to email, FTP, network and SharePoint*, file distribution is made much easier and work flows much quicker.

*via Omnipage connector

FLATBED SCANNING

With the PDS-5000F and PDS-6000F you have all the features of the PDS range plus the added benefit of being able to scan fragile papers, brochures, binder documents and photos on the flatbed.

FOR MORE INFORMATION VISIT
WWW.BROTHER.CO.UK/SCANNERS

ADVANCED IMAGE PROCESSING



• Page Clean

Filter unwanted background marks such as hole punch circles and ink speckles.



• 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.



• Barcode Detection

Detect and recognise barcodes; separate you multi-page document whenever a barcode is detected.

DRIVER AND SOFTWARE COMPATIBILITY



- Compatible with key drivers including TWAIN, WIA, ICA, SANE, ISIS, plus Kofax VRS** software compatibility, ensuring easy integration with many industry scanning productivity software and systems.
- Powerful OCR software included. OmniPage SE 18 creates searchable and easy to retrieve digital documents for storage in document management systems or for Cloud storage.

** Kofax software not included

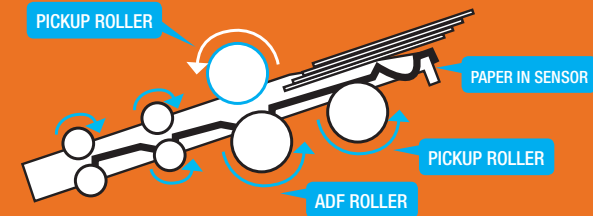
ADVANCED SCAN FUNCTIONS

ULTRASONIC MULTI-FEED DETECTION



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

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.

AUTO DESKEW



Automatically aligns scanned images; reducing manual preparation and saving time.

TECHNICAL SPECIFICATION

GENERAL	PDS-5000	PDS-6000	PDS-5000-F	PDS-6000-F
Scan Technology	Dual CCD sheet fed scanner		Dual CCD sheet fed scanner, Single CCD Flatbed	
Processor	Vision Max II			
Memory	512MB DDR2			
Control Panel	2 line, 16 character LCD with backlight			
Interface	Super Speed USB 3.0 backwards compatible with USB 2.0			

SCANNING				
Scan Speed Standard (A4)	Up to 60ppm	Up to 80ppm	Up to 60ppm	Up to 80ppm
Scan Speed 2-Sided (A4)	Up to 120 sides per minute	Up to 160 sides per minute	Up to 120 sides per minute	Up to 160 sides per minute
Scan Speed Flatbed(A4)	N/A		1.5 seconds	
Resolution Optical	Up to 600 x 600 dpi			
Interpolated Scan Resolution ¹	Up to 1,200 x 1,200dpi (dots per inch)			
Colour Depth	48-bit internal & 24-bit external			
Gray Scale	256 levels			
Supported File Formats	JPEG, TIFF, & PDF (standard, archive (PDF/A), searchable and password protected)			
Scan to Destinations	USB, e-mail, file, app, printer, shared network folder, OCR ¹ , FTP, cloud and SharePoint [®]			

SCANNER DRIVER	
Windows [®]	TWAIN, ISIS & WIA (Windows XP [®] , Windows Vista, Windows 7 [®] , Windows [®] 10 or later)
Macintosh	TWAIN & ICA (Mac OS X 10.8.x & 10.9.x, 10.10.x or later)
Linux	SANE (RedHat9, Ubuntu6.06Ubuntu, Fedora, OpenSUSE, Mandriva,Debian)

SOFTWARE FOR WINDOWS [®]	
Button Manager V2	Easy to use one touch scan software offering advanced image processing, document management, and sharing
Nuance [®] OmniPage 18SE	OCR & Document management program
DS Capture	Easy to use scan capture software
Quick scan Pro (Trial)	QuickScan is a high-performance Microsoft [®] Windows [®] imaging application

SOFTWARE FOR MAC	
Ds mobileCapture	Easy to use scan capture software
NewSoft [®] Presto! [®] PageManager 9 [®]	Document management & sharing program

PAPER HANDLING & MEDIA SPECIFICATIONS	
Paper Input	Up to 100 sheets
Paper Output	Up to 100 sheets
Standard Paper Types	A4, A5, A6, B5, B6, Letter & Legal
Paper Sizes	Width 51 - 218mm, Length 54 - 5994mm @ 200dpi, 2664mm @ 300dpi, 666mm @ 600dpi
Long Paper Scanning	Width 51 - 218mm, Length 54 - 5994mm
Paper Weight	28g/m2 - 400g/m2
Business Card Scan Support	85.6 x 54.0 x 0.76mm / 1mm - 3mm
Plastic Card Scan Support	85.6 x 54.0 x 0.76mm / 0.25 mm - 0.76 mm
Auto Deskew	Within 5 degrees
Multi-feed Sensor	Ultrasonic detection limits the risk of documents miss-feed during scanning

WEIGHTS & DIMENSIONS		
With Carton	W 437 x D 296 x H 320 mm 6.5kg	W 730 x D 439 x H 386 mm 12.33kg
Without Carton	W 316 x D 187 x H 183 mm 4.7kg	W 323 x D 613 x H 263 mm 8.87kg

ENVIRONMENT		
Power Requirement	AC 100 - 240V AC 50/60Hz DC:24V 2A	AC 100 - 240V AC 50/60Hz DC:24V 2A
Power Consumption (Scanning)	46.5W	53W
Power Consumption (Ready)	16.5W	17.6W
Power Consumption (Sleep Mode)	2.9W	2.7W
Power Consumption (OFF)	Approx. 0.5W	Approx. 0.3W
Sound Pressure Level (Scanning)	47dB	47dB

- Requires software that comes bundled with the machine. • Windows[®] only.
- Optional download from the Brother Solutions Center <https://solutions.brother.com> • Measured when the scanner is connected to your USB power source

Contact:

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