PDS-5000F and PDS-6000F
High Speed Professional Document Scanner

100 Sheet Automatic Document Feeder

1.8 Second flatbed scan speed

Auto 2-sided 60ppm/80ppm[6] Scan Speed

Features:

Multi-capture Desktop Scanning
• Designed with both an ADF and fixed flatbed, offering versatile document scanning for increased flexibility and productivity across the office.

Advanced Image Processing
• Integrated image filtering technology offers a new level of performance and reduces the time for document preparation.

One Touch Scanning
• With an intuitive control panel transform hard copies into digital files quickly and easily.

Compatible
• TWAIN 2.2 is a scanner driver for the PDS range of Brother scanners. It can be used together with bundled software Nuance Omnipage 18SE and customers own applications.

Reliable
• Dual roller paper feed and paper protection features reducing the risk of damaging documents during scanning.

Robust
• Enhanced Roller Life and outstanding feed reliability for mixed batch scanning of a variety of Document Types and Weights

General

Technology	Dual CCD sheet fed scanner, Single CCD Flatbed
Processor	PPC 240MHz
Light Source	LED Light Array
Local Interface[9]	USB 3.0 (USB 2.0 also available)
Memory	512MB DDR2
Control Panel	2 Line, 16 Character LCD with backlight Buttons: Function +/-, Cancel, Scan, on/off

Scanning

Scan Speed (A4) 300dpi	**ADF**	mono greyscale colour	Up to 60ppm PDS-5000F (pages per minute) Up to 80ppm PDS-6000F (pages per minute)
Scan Speed 2-Sided (A4) 300dpi	**ADF**	mono greyscale colour	Up to 120ipm PDS-5000F (Images per minute) Up to 160ipm PDS-6000F (Images per minute)
Scan Speed (A4) 300dpi	**Flatbed**	mono greyscale colour	1.8 seconds
Optical Scan Resolution			Up to 600 x 600dpi (dots per inch)
Output format	**Colour**		24 bit
	Greyscale		8 bit

Scanner Functions[1]

Scan to E-mail	Scan documents as an attachment into your E-mail application
Scan to OCR	Scan documents directly into your word processing application for instant editing
Scan to File	Scan to a file on your computer
Scan to App	Scan into your preferred image software application
Scan to SharePoint[3]	Upload scanned files to SharePoint
Scan to Network Folder[3] (SMB)	Scan documents to a nominated folder on your network without using your Windows PC
Scan to FTP	Scan documents to a FTP server
Scan to Printer	Scan your document and send it to a specified printer

Driver Compatibility

Windows®	TWAIN 2.2, ISIS, WIA (Windows Vista®, Windows 7®, Windows 8® or later)
Macintosh[4]	TWAIN 2.2, ICA (Mac OS X 10.8.5, 10.9.x, 10.10.x or later)
Linux[4]	SANE (Ubuntu 12.4, 14.04, 14.10, Linux Mint 13, 17, 17.1, Debian 7.0,8.0, RHEL 6,7, CentOS 6.6,7.1, Fedora 20,21, OpenSUSE 13.2)

1 Requires software that comes bundled with the machine
2 Windows® and Mac® only
3 Windows® only
4 Optional free download from the Brother Solutions Centre http://solutions.brother.com
5 Maximum media weight for ADF capacity of 100 sheets 80gsm
6 PDS-6000F only
7 The paper weight only applies to using the ADF. There is no limitation when using the flatbed
8 The minimum size only applies to using the ADF. There is no limitation when using the flatbed
9 Connection via USB 3.0 requires USB port with USB 3.0 support
Specifications are subject to change without notice.

Certification

WHQL	Certified by Windows Hardware Quality Labs
KOFAX (TBD)	TBD Certified and compatible with the popular document management program
ISIS	A Scanning interface for Software applications

Software for Windows®

Button Manager V2	Easy to use one touch scan software offering advanced image processing, document management, and sharing
Nuance® Omnipage 18SE	Optical character recognition and document management program
DS Capture	Easy to use scan capture software

Software for Mac[4]

DS Capture	Easy to use scan capture software
NewSoft® Presto!® PageManager 9®	Document management and sharing program

Paper Handling and Media Specifications

Paper Input[5]			Up to 100 sheets
Paper Size	**ADF**	**Maximum**	Width 216 x Length 356 mm
		Minimum[8]	Width 51 x Length 54 mm
	Long paper scanning	**Maximum**	Width 216 x Length 5994 mm
	Flatbed	**Maximum**	Width 222 x Length 360 mm
Plastic Card Size		**Maximum**	55 x 95 mm
		Minimum[8]	51 x 70mm
Paper Weight[7]			28 - 400 gsm
Plastic Card Thickness			0.4 - 0.76 mm, embossed up to 1.25 mm
Multi-feed detection			Ultrasonic sensor limits the risk of document misfeed during scanning
Paper Jam Sensor			Paper Protection reduces the risk of damaging documents during scanning
Reverse Roller System			The reverse roller system offers reliable high speed paper separation for exceptional paper feed efficiency.
Auto Deskew			Corrects the skew angle of the scanned data
Auto Crop			Detect end of page and adjust a size of a page when the length of the document is shorter than Document Size selected
Blank Page Skip			Removes blank pages/sides of the document from the scanning results

Advanced TWAIN parameters

Continuous scan	Continues to scan using the same settings when additional pages are added in the ADF
Auto image rotation, auto crop, auto deskew	Aligns scanned images and rotates the direction of the document based on the text orientation.
Multi image output (Flatbed Only)	Performs multiple actions in one feature: split, deskew, crop and rotate automatically and save multiple documents placed on the flatbed glass as single image files
Split image (1 to 2 scan)	Scan and split single page documents into separate image for sharing or viewing as individual files.
2 to 1 Scan	Save two-sided documents via the ADF into a single-page image file
Detect End of Page	Detect end of page and automatically adjusts page size when the length of the document is shorter than document size selected
Colour tone adjustment	Features for adjusting image relative contrast and brightness
Auto colour detection	Eliminates the need to pre-sort batched documents.
Greyscale, B&W Level Adjustment	When images are difficult to view due to colour density, images can be set automatically lighter or darker as required or using a custom value.
Colour dropout	Remove any single hue of red, green or blue for sharper, easy to read text.
Despeckle	Remove marks and ink blots for a sharp and cleaner image.
Background processing	Smooth and remove unwanted colours, creases or shadows from the scan.
Punch hole removal	Produce clean page borders by removing punch hole marks from the scanned image
Edge fill	Remove unwanted edging produces clean page borders without scanning shadows
Multi-stream	Colour images can be saved into multiple output formats simultaneously
Digital imprinter	Electronically imprint on scanned documents custom reference, page count, Date/time
Barcode Detector	Simple page separation reducing manual document sorting.
Barcode Detection Fonts	Code 2 of 5 Industrial, Code 2 of 5 Interleaved Code 2 of 5 Matrix, Code 3 of 9, Code 3 of 9 Extended, Code 93, EAN-8(European and International Article Number), EAN-13 and UPC-A (European and International Article Number) GS1-128, UCC-128, EAN-128, GS1-Databar, Patch Code Symbols, UPC-A Universal Product Code, UPC-E Universal Product Code, QR-Code Data Matrix ECC200 sizes 8x8 - 144x144, GS1-Databar (Omni-directional, Stacked Omni-directional, Expanded, Expanded Stacked and Limited), Micro-PDF-417,PDF-417, Portable Data File

Environment

Power Consumption	**Scanning**	53W
	Ready	17.6W
	Sleep	2.7W
	Off	0.3W
Sound Pressure Level	**Scanning**	55dB or less
Operating environment	**Temperature**	5℃ - 35℃
	Humidity	20% - 80%
Storage environment	**Temperature**	-40℃ - 60℃
	Humidity	10% - 90%
Sleep Mode		0 - 240 minutes
Energy Star		Yes
Power Saving Mode		Yes
Power Requirement		AC 100 - 240V, 50/60Hz, DC:24V, 2A

Duty Cycle

Maximum daily volume (A4)	**ADF**	6,000 sheets
	Flatbed	100 sheets

Dimensions & Weight

With Carton		W 730 x D 439 x H 386 mm	12.33 Kg
Without Carton	**Input tray closed**	W 323 x D 613 x H 263 mm	8.87 Kg
	Input tray open	W 323 x D 824 x H 476 mm	

Supplies

Carton Contents	**Hardware**	PDS with flatbed Scanner
	Accessories	Power Supply, Power Cord, USB Cable
	Software	Driver software for Windows® (DVD), Quick setup guide, Product safety guide.

Working with you for a better environment
At Brother, our green initiative is simple. We strive to take responsibility, act respectfully and try to make a positive difference to help build a society where sustainable development can be achieved. We call this approach Brother Earth. **www.brotherearth.com**

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