ADS-2100

Brother professional desktop document scanner

Easy to use, this reliable document scanner also offers high scanning speeds, Automatic Document Feeder (ADF) and 2-sided scanning; improving productivity in the office
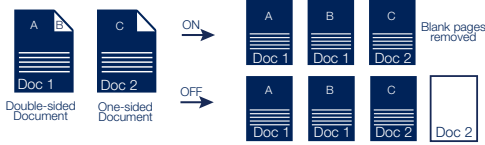
- Up to 24ppm simplex scanning (Colour/Monochrome)

- Up to 24ppm (48ipm 2-sided duplex) scanning

- Up to 1,200 dpi scanning resolution

- High speed USB 2.0 interface

- 50 Page Automatic Document Feeder (ADF)

- 256MB standard memory

ADS-2100

Delivering fast, high quality 2-sided scanning, the Brother ADS-2100 is a complete solution to your scanning needs.
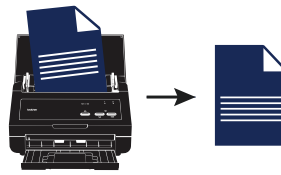
Easy to use with a versatile Automatic Document Feeder (ADF) capable of scanning a range of documents from receipts to reports, the reliable ADS-2100 will improve productivity in the office.
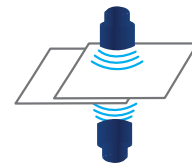
BLANK PAGE DETECTION

When scanning a batch of documents the ADS-2100 will detect and remove any blank pages to save time and space whilst archiving.

AUTO DESKEW

To ensure that all your documents are scanned as they should be the ADS-2100 automatically corrects any skewed documents that are fed into the machine.

ULTRASONIC MULTI-FEED DETECTION

To prevent more than one document being scanned at one time the ADS-2100 uses ultrasonic multifeed detection that ensures no documents are missed.

General

Scanner Type	Automatic Document Feeder (ADF), automatic 2-sided (duplex) scanning
Scanning Modes	Colour, greyscale & monochrome
Image Sensor	2 x CMOS dual CIS (contact image sensor) 1 x front and 1 x rear to enable single pass 2-sided scanning
Processor	StarSapphire 400MHz
Memory	256MB
Backup Clock	Up to 60 hours
Multi Feed Sensor	Ultrasonic sensor detects documents are scanned as intended and your data is not lost
Interface	Hi-Speed USB 2.0

Scanning

Standard Colour & Mono Scan Speed	Up to 24ppm (pages per minute) A4
2-Sided Colour & Mono Scan Speed (Duplex)	Up to 24ppm (pages per minute), up to 48ipm (images per minute) A4
Optical Scan Resolution	Up to 600 x 600dpi (dots per inch)
Interpolated Scan Resolution	Up to 1,200 x 1,200dpi (dots per inch)
Colour Depth	30-bit internal & 24-bit external
Gray Scale	256 levels
Supported File Formats	JPEG, TIFF, & PDF (standard, archive (PDF/A), searchable[1] and password protected)
Scan to USB	Scan directly to a USB flash memory drive, thus removing the requirement for a PC
Scan to E-mail[1]	Scan documents directly as an attachment into your e-mail communications software
Scan to OCR[1]	Scan documents directly into your word processing application, e.g. Microsoft® Word, for instant editing
Scan to File[1]	Scan directly to a file on your computer or network
Scan to Image[1]	Scan directly into your preferred image editing software
Scan to searchable PDF[1]	Scan documents into a PDF file, which enables users to search for key words inside it

Scanner Driver

Windows®	ISIS[2], TWAIN & WIA (Windows® 7, Windows® Vista & Windows® XP)
Macintosh	TWAIN & ICA (Mac OS X 10.6, 10.7)
Linux	SANE

Software for Windows®

Brother Control Center 4	Easy to use scan software from Brother
NewSoft® Presto! Biz Card 6	Global business card management solution
Nuance® PDF Convertor Professional 7	Powerful, intelligent PDF software that enables business users to create, convert, edit, assemble and share PDF files with colleagues or customers
Nuance® PaperPort 12 SE	Combines fast, easy scanning tools with powerful PDF creation

Software for Mac

Brother Control Center 2	Easy to use scan software from Brother
NewSoft® Presto! Biz Card 5	Global business card management solution
PageManager® Version 9 SE	Entry level document management & sharing program

Paper Handling

Paper Input	Up to 50 sheets (ADF)
Paper Output	Up to 50 sheets
Standard Paper Types & Sizes	A4, A5, A6, B5, B6, Letter & Legal
Custom Paper Types & Sizes	Between 51mm to 215.9 mm in width & 70mm to 355.6mm in length
Paper Weights	52g/m2 to 110g/m2
Carrier Sheet Mode	A plastic transparent pocket used for scanning documents printed on unsupported or damaged paper types
Long Paper Scanning	Yes, Between 51mm to 215.9mm in width & 70mm to 863mm in length
Business Card Scan Support	Yes (1 at a time)
Plastic Card Scan Support	Yes (1 at a time)
Envelope Scanning	Yes, with carrier sheet

Duty Cycle

Maximum Daily	Up to 500 sheets

Weights & Dimensions

With Carton	383(w) x 291(d) x 285(h) mm / 5.4kg
Without Carton	299(w) x 220(d) x 179(h) mm / 3.3kg

Environment

Power Requirement	AC 220V to 240V, 50/60Hz
Power Consumption (Active)	Approx. 18W
Power Consumption (Ready)	Approx. 7W
Power Consumption (Deep Sleep)	Approx. 1.5W
Sound Pressure Level (Active)	49dBA
Sound Power Level (Active)	62.5BA

[1] Requires Presto!® PageManager® 9 SE that comes bundled with the machine, [2] Download from Brother solutions centre http://solutions.brother.com

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