ADS-3100

Desktop Document Scanner

USB

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Desktop Document Scanner

Key features:

- Scan up to 40 ppm
- 2-sided (duplex) scan up to 80 ipm
- Advanced image processing
- 60-sheet Automatic Document Feeder (ADF)
- SuperSpeed USB3.0 and scan directly to USB host
- Comprehensive software suite included[2]

Fast and reliable
The ADS-3100 desktop document scanner combines high-functionality with a simple, intuitive design in a compact, low-cost footprint.

Simple and intuitive
With a user-friendly interface, easy set up and installation, your scanner will be up and running in minutes so you can focus on business-critical tasks.

Industry recognised software
The availability of Kofax and NewSoft at your fingertips sets you up for success by maximising your post-scanning productivity with software that integrates seamlessly with your scanner.

Brother's *at your side* support
Wherever you are in Australia, Brother offers free product support for the lifetime of your product.

Advanced image capture and processing
With Optical Character Recognition (OCR) that transforms paper documents into actionable data, and optimising image quality through the automatic vertical streaks and moiré reduction tools - the ADS-3100 makes image capture and processing effortless.

Convenient connectivity
With USB 3.0 and USB host, you'll be able to scan your documents securely and conveniently.

High-performance scanning tools backed by Brother
Experience the latest in professional scanning software - ScanEssentials Lite is a high-performance scanning tool that allows you to not only scan documents, but also create workflows and save them securely to your network without fuss.

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Technical Specifications for the ADS-3100

General	
Product Form Factor	Sheet Fed Desktop Document Scanner
Scanner Type	Dual CIS (Contact Image Sensor)
Control Panel	LED, 4 Keys
Backup Clock	Up to 24 hours
Local Interface	SuperSpeed USB 3.0, USB 2.0 Host (Rear)

Scan	
Scan Speeds (A4) (Colour & Mono)	Up to 40 ppm
Scan Speeds 2-Sided (duplex) (A4)	Up to 80 ipm
Optical Scan Resolution	Up to 600 x 600dpi
Interpolated Scan Resolution[3]	Up to 1,200 x 1,200dpi
Wake-up Time	USB connected, approx 1 sec from sleep mode
Colour Depth	48-bit internal, 24-bit external
Grey Scale	256 levels (8 bit)

Scanner Functions	
Image Processing[3]	Auto Deskew(Feed)[7], Detect End of Page[5], Margin Setting[5], Auto Image Rotation[5], Edge Fill[5], Tear Fill[5], Punch Hole Removal[5], Auto Colour Detect Adjust, Blank Page Removal, Diffusion Adjustment - Grey, Colour Tone Adjustment
File Format Support	Including PDF (single, multi, PDF/A-1b, secured, signed), JPEG, TIFF (single, multi)
Standard Functions	Scan to PC, Image[3], Plastic Card Mode, Single Page Scan[5], Continuous Scan[5], Multi Feed Detection, Half Speed Mode, Barcode Detection[5], JPEG Compression[5], Digital Imprinter[5], Custom TWAIN Profiles[5]
Direct Scan	Scan directly to a USB flash memory storage

Software	
Windows Drivers[7,8]	TWAIN, ISIS, WIA, WIndows 11, Windows 10 (Home|Pro|Education|Enterprise) (32 or 64 bit editions), Windows 8.1(32 or 64 bit editions), Windows 7 SP1 (32 or 64 bit editions), Windows Server 2019, 2016, 2012R2, 2012
Windows Software	Brother ScanEssentials Lite, NewSoft Presto! Bizcard 6, Image Folio, Brother iPrint&Scan for Desktop, Kofax PaperPort, Kofax Power PDF Standard v3, Remote Setup
Macintosh Drivers	ICA, TWAIN macOS 10.14.x or greater
Macintosh Software	NewSoft Presto! Bizcard 7, Image Folio, Brother iPrint&Scan for Desktop, Remote Setup
Linux Drivers	SANE

Media Handling	
Automatic Document Feeder (ADF)	60 Sheets[4]
Media Sizes[11,12]	**Width:** 50.8 - 215.9mm, **Height:** 50.8 - 355.6mm, **Long Paper:** 5,000mm
Plastic Card	**Length (ISO):** 85.60mm, **Width (ISO):** 53.98mm
Media Types	Plain Paper, Thin Paper, Thick Paper, Thicker Paper, Recycled Paper, Business Card, Plastic Card
Media	**Paper Weight:** 40 - 200gsm, **Paper Thickness:** 0.08 - 0.28mm **Plastic Card Thickness:** Up to 1.32mm embossed, up to 1.10mm without emboss

Security Features	
Security Features	Kensington Lock

Consumables and Upgrades	
Carton Contents	ADS machine, detachable ADF, Power supply cord. AC adapter. USB Cable. Quick setup guide. Product safety guide. Warranty
Optional Roller Kit	**PRK-A3001:** 100,000 Sheets
Optional Carrier Sheet	**CS-A3301:** 500 times (Pack of 2)

Dimensions and Weight	
Scanner With Carton (WxDxH)	391 x 243 x 320 mm - 3.31kg
Scanner Without Carton (WxDxH)	299 x 215 x 190 mm - 2.6kg

Duty Cycle	
Maximum Daily	6,000 Sheets
Maximum Monthly[1]	120,000 Sheets
Pickup Roller for ADF	100,000 Sheets (A4/LTR)
Reverse Roller	100,000 Sheets (A4/LTR)

Technical Specifications for the ADS-3100

Environment	
Power Requirements	**AC:** 100-240V, 50/60 Hz, **DC:** 24V, 1.9A
Power Consumption	**Scanning:** 23W, **Ready:** 5.4W, **Sleep:** 1.4W, **Power Off:** 0.1W
Power Saving Modes	Sleep, Power Down
Sound Power	Scanning <59dB
Operating Environment	**Humidity:** 20 - 80 %, 5°C - 35°C
Storage Environment	**Humidity:** 10 - 90 %, -20°C to 60°C
Certification	
Certification	GS Mark, WHQL

1   Maximum number of scanned pages per month can be used to compare design durability between like Brother products.
    For maximum scanner life, it is best to choose a scanner with a duty cycle that far exceeds your scan requirements
2   Free download from the Brother Solutions Centre http://solutions.brother.com
3   All supported using downloadable software
4   Capacity varies dependent on paper weight
5   Windows Only
6   Windows & macOS Only
7   Windows server support scanner driver only
8   Win7 / Server2008 SP2/R2 Extended Security Update (ESU) legacy support until 10/01/2023
9   Requires an Internet connection
10 Requires additional activation
11 Document sizes larger than A4, but not exceeding A3, can be scanned (single-side) using carrier sheet
12 Can scan documents longer than A4 size. When using Brother(TWAIN, ISIS) to scan at 200dpi, the maximum scanning length is 5,000mm

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Brother Earth

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