



# Desktop document scanner

ADS-  
2200



SCAN

[www.brother.ae](http://www.brother.ae)



**Japanese  
Excellence**  
For Over 100 Years

# 35ppm desktop document scanner

## ADS-2200

Fast. Easy to use. Built for business.

The ADS-2200 has been designed to make the digitisation and secure backup of business-critical documents a fast and reliable process free from complications.



## Key Features:

- 35ppm/70ipm 2-sided mono and colour scan speeds
- One-touch simple scan option
- Hi-Speed USB 2.0 connectivity
- 50-sheet automatic document feeder (ADF) supporting mixed media including A4, plastic ID cards and receipts
- Scan to multiple locations including searchable PDF, file, OCR, email and USB flash drive
- Accurately capture up to 1200 x 1200dpi (interpolated) resolution
- Includes trusted document management and business card software for Windows PC and macOS

## Mixed media, consistent results

Whether it's A4 contracts, expense receipts, plastic ID cards or more, users can easily output scans as everything from searchable PDF to emails or even scan directly to USB flash drives without a PC connection.

## Fits into your workplace

Small in size but big in compatibility, the Brother ADS-2200 desktop document scanner can be easily set up across Windows, MacOS and Linux operating systems and is both staff and IT department friendly.

## General

**Technology**  
Dual CIS  
(contact Image Sensor)

**Product Form Factor**  
Compact Sheet fed desktop scanner

**Local Interfaces**  
Hi-Speed USB 2.0,  
USB Host (up to 64 GB)

**Backup Clock**  
Up to 24 hours

**Control Panel**  
LED, Keys

**Light Source**  
LED Array

## Scan

**Scan Speed Standard (A4)**  
Up to 35ppm (pages per minute)  
colour and mono

**Scan Speed 2-Sided (A4)**  
Up to 70 sides per minute  
(35 sheets per minute)  
colour and mono

**Time to Start Scan after positioning**  
1.5 secs (approx)

**Wake-up Time (Sleep Mode to Ready)**  
1 sec (approx)

**Optical Scan Resolution**  
Up to 600 x 600dpi  
(dots per inch)

**Interpolated Scan Resolution<sup>3</sup>**  
Up to 1,200 x 1,200dpi  
(dots per inch)

**Colour Depth**  
48-bit internal & 24-bit external

**Greyscale**  
256 levels (8 bit)

## Scanner Functions

**Supported file formats**  
Including TIFF (BW only),  
JPEG (Greyscale/Colour), PDF,  
Secured PDF, Signed PDF,  
PDF/A-1b, Searchable PDF<sup>3</sup>

**Direct Scan**  
Scan directly to a USB flash  
memory drive and to a PC  
without installing any driver

**Scan to Email<sup>3</sup>**  
Scan documents as an  
attachment into your  
E-mail application

**Scan to OCR<sup>3</sup>**  
Scan documents directly  
into your word processing  
application for instant editing

**Scan to File<sup>3</sup>**  
Scan to a file on your computer

**Scan to Image<sup>3</sup>**  
Scan into your preferred image  
editing software

<sup>1</sup> Maximum number of scanned pages per month can be used to compare designed 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

<sup>2</sup> Free download from the Brother Solutions Centre <http://solutions.brother.com>

<sup>3</sup> All supported using downloadable software

<sup>4</sup> Capacity varies dependent on paper weight

<sup>5</sup> Document sizes larger than A4, but not exceeding A3, can be scanned (single-side) using carrier sheet

<sup>6</sup> Windows<sup>®</sup> Only

<sup>7</sup> Can scan documents longer than A4 size. When using brother (TWAIN) to scan at 300 dpi, the maximum scanning length is 5,000 mm

<sup>8</sup> Windows server support scanner driver only

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## Scanner Driver<sup>2</sup>

**Windows<sup>®</sup> 8**  
TWAIN 2.3, WIA  
Windows 10<sup>®</sup>  
(32 & 64 bit editions)  
Windows 8<sup>®</sup>  
(32 & 64 bit editions)  
Windows 7<sup>®</sup>  
(SP1 32 & 64 bit editions)  
Windows XP<sup>®</sup> (32 bit SP3 only)  
Windows<sup>®</sup> Server 2012,  
2012R2, 2008R2 (SP1)

**Macintosh**  
TWAIN 1.9 & ICA  
macOS 10.10.x, 10.11.x,  
10.12.x

**Linux**  
SANE

## Software<sup>2</sup> for Windows<sup>®</sup>

**iPS for PC Win**  
iPS - Easy to use scan software from Brother offering advanced image processing

**Nuance<sup>®</sup> PaperPort 14 SE**  
Document management and sharing program

**Remote Setup**  
Allows the user to set-up the scanner from their PC

**NewSoft<sup>®</sup> Presto!<sup>®</sup> BizCard OCR**  
Global business card management solution

## Software<sup>2</sup> for macOS<sup>®</sup>

**iPS for macOS**  
iPS - Easy to use scan software from Brother offering advanced image processing

**NewSoft<sup>®</sup> Presto!<sup>®</sup> PageManager<sup>®</sup>**  
Document management and sharing program

**Remote Setup**  
Allows the user to set-up the scanner from their PC

**NewSoft<sup>®</sup> Presto!<sup>®</sup> BizCard OCR**  
Global business card management solution

## Media Specifications

**Paper Input / Output**  
Up to 50 sheets<sup>4</sup>

**Paper Size Multi<sup>5</sup>**  
Width 51 - 215.9mm,  
Length 51 - 355.6mm

**Long paper Scanning<sup>7</sup>**  
Width 51 - 215.9mm,  
Length 5000mm

**Paper Weight**  
50gsm - 209gsm

**Plastic Card Thickness**  
Embossed up to 1.32mm

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## Image Quality

### Greyscale, B&W Level Adjustment

When images are difficult to view due to colour density, images can be set lighter or darker as required using a custom value

### Colour Tone Adjustment

Sets colour image quality for Brightness, Contrast, Gamma

### Colour Drop<sup>6</sup>

Allows you to drop any hue of the red, blue, or green colour in your scanned image

### Edge Emphasis<sup>6</sup>

Increase text definition and density to make it easier to read

### Noise Reduction

Remove marks and ink blots for a sharp and crisp image

### Removed Ruled Line<sup>6</sup>

Removes vertical and/or horizontal lines of a specified length from a page

### Compression<sup>6</sup>

Used to minimise the size of a scanned file allowing more images to be stored in a given amount of memory space

### Punch Hole Removal<sup>6</sup>

Produce clean page borders by removing punch hole marks from the scanned image

### Character Enhancement<sup>6</sup>

Increase text definition and density to make it easier to read

### Invert Scan<sup>6</sup>

Invert the colours of image files, white becomes black, black becomes white

## Document Correction

### Auto Deskew

The process of straightening an image that has been scanned at a slight angle

### Detect End of Page<sup>6</sup>

Detect end of page and automatically adjusts page size when the length of the document is shorter than the document size selected

### Auto Image Rotation<sup>6</sup>

Documents can be scanned in any orientation. Automatically changing the direction of the document based on the text orientation

### Background Processing<sup>6</sup>

Smooth and remove unwanted colours, creases or shadows from a scan image

### Edge fill<sup>6</sup>

Determines area and colour of the image frame

### Auto Colour Detection

Set the detection level to pre-sort batched documents between colour and black & white

### Skip Blank Page

Set the detection level for ignoring any blank pages in your documents by not scanning them

### Margin Setting

You can specify margin size around each side of the scanned image

## Feed Control

### Single Page Scan

Feed one page at a time from the ADF even if more documents are set on ADF

### Carrier Sheet Mode

Supports scanning of up to A3 (fold) documents

### Plastic Card Mode

Allows the scanning of plastic cards such as drivers licenses and insurance cards

### Continuous Scan<sup>3</sup>

Continues to scan using the same settings when additional pages are added in the ADF

### 1 to 2 Scan<sup>6</sup>

Splitting a page back into single image files with one image per file

### 2 to 1 Scan<sup>6</sup>

Save two-sided documents into a single-page image file

### Document Event Capture

Paper protection that reduces the risk of damaging documents during scanning

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## Supplies and Accessories

### Carton Contents

ADS machine, detachable ADF, Power Supply cord, AC adapter, Quick setup guide, Product safety guide, USB Cable NOT included, Warranty

### Roller Replacement Kit

Separation Roller x 1, Pick-up Roller x 2, Brake Roller x 1  
Roller Life - 100,000 sheets  
Part Number - PRK-A3001

### Carrier Sheets (Pack of 2)

Life per sheet N500 Times  
Part Number – CS-A3301

## Dimensions and Weights

**With Carton (WxDxH)**  
393 x 245 x 286 mm 3.6 Kg

**Without Carton (WxDxH)  
Input Tray Attached**  
299 x 206 x 178 mm 2.5Kg

**Without Carton (WxDxH)  
Input Tray Detached**  
299 x 145 x 141 mm

## Duty Cycle

**Maximum Daily**  
Up to 3,000 sheets

**Maximum Monthly<sup>1</sup>**  
Up to 60,000 sheets monthly scan volume

## Environment

**Power Requirement**  
AC: 100 – 240V 50/60Hz,  
DC: 24V, 1.0A

**Power Consumption (Scanning)**  
21W

**Power Consumption (Ready)**  
4.7W

**Power Consumption (Sleep)**  
0.8W

**Power Consumption (Off)**  
0.1W

**Sound Pressure Level**  
Scanning – 49dB  
Ready – inaudible

**Sound Power Level**  
Scanning – 62dB  
Ready – inaudible

**Power Saving mode**  
This enables the scanner to consume less energy when not in use

**Energy Star**  
Yes



Contact:

For more information contact us at



www.brother.ae



**brother**  
at your side