



# Portable, compact document scanner

ADS-1200



SCAN

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

# Portable, compact document scanner

Whether it's utility bills, business documents or contracts - these days we want to store our data digitally and have access to it instantly. With the ADS-1200 portable document scanner, you can make this possible.

**ADS-1200**



## Key Features:

- Fast 2-sided scan speeds up to 25 pages / 50 images per minute
- 20 sheet Automatic Document Feeder (ADF)
- Portable with USB 3.0 Bus power
- Dedicated plastic ID card scanning slot
- Scan to PDF, file, email and USB host
- Industry leading Nuance Power PDF software

## Portable scanning

Designed with flexibility in mind, the portable sheetfed ADS-1200 can be powered using USB 3.0 connected to a laptop. You can now take your scanner with you, scanning where it's most convenient.

## Mixed media, consistent results

Scanning 2-sided multi-page documents has never been easier. Using the Automatic Document Feeder (ADF), you can scan 25 sheets per minute with ease. Whilst a dedicated card slot comfortably handles plastic ID cards, so your records can be easily kept up to date.

## Practical and compact

The ADS-1200 compact document scanner is ideal when space is limited. Measuring slightly wider than a sheet of A4 paper, you can free-up desk space and reduce clutter.

## Fly-through file transfers

Spend less time waiting for your files and scan directly to USB stick.

## Simple and fast PDF editing

Easily create, edit, annotate and combine your scanned documents with industry leading Nuance Power PDF.

## General

### Technology

Dual CIS  
(contact Image Sensor)

### Product Form Factor

Portable compact Sheet fed scanner

### Local Interface

Super Speed micro USB 3.0  
Type B or micro USB 2.0  
Type B, USB 2.0 Host

### Backup Clock

Up to 24 hours

### Control Panels

LED, keys

### Light Source

LED array

## Scan

### Scan Speed Standard (A4) Colour and Mono

Up to 25ppm  
(pages per minute)  
Up to 5ppm  
(USB bus powered)<sup>8</sup>

### Scan Speed 2-Sided (A4) Colour and Mono

Up to 50 sides per minute  
(25 sheets per minute)  
Up to 5ppm  
(USB bus powered)<sup>8</sup>

### Optical Scan Resolution

Up to 600 x 600dpi

### Interpolated Scan Resolution<sup>3</sup>

Up to 1,200 x 1,200dpi

### Colour Depth

48 bit colour Processing  
(Input)  
24 bit colour Processing  
(Output)

### Grey Scale

256 Levels (8 bit)

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

### Windows<sup>7</sup>

TWAIN, WIA  
Windows 10  
(32 & 64 bit editions)  
Windows 8  
(32 & 64 bit editions)  
Windows 7  
(SP1 32 & 64 bit editions)  
Windows Server 2016,  
2012R2, 2012, 2008R2(SP1)

### Macintosh

TWAIN, ICA  
macOS 10.11.6, 10.12.x,  
10.13.x

### Linux

SANE

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

### iPS for Windows PC

iPS - Easy to use scan software from Brother offering document workflow management

### Nuance<sup>®</sup> PaperPort SE 14

Document management and sharing program

### Nuance<sup>®</sup> Power PDF

PDF Editor built to maximise productivity

### Remote Set-Up

Allows the user to set-up the scanner from their PC

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

### iPS for macOS

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### Remote Set-Up

Allows the user to set-up the scanner from their PC

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 Can scan documents longer than A4 size. When using brother (TWAIN) to scan up to 300 dpi, the maximum scanning length is 863mm, when using auto deskew and scan size this is reduced to 355.6mm

7 Windows server support scanner driver only

8 Requires Super Speed micro USB 3.0 Type B cable connection to 5V power source (not included)

9 Maximum number of 20 sheets per job, multi-page pdf @300dpi

All specifications correct at the time of printing and are subject to change.

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## Scanner Functions

### Supported file formats<sup>3</sup>

Including TIFF (BW only), JPEG (Greyscale/Colour), PDF, Secured PDF, Signed PDF, PDF/A-1b, Searchable PDF

### Direct Scan<sup>9</sup>

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

### ID Scan

A front in/front out scanning of ISO ID-1 plastic card types such as drivers licenses and insurance cards

### 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 using dedicated software or USB mass storage mode

### Scan to Image<sup>3</sup>

Scan into your preferred image editing software

### Greyscale 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

### B&W Level Adjustment<sup>5</sup>

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>5</sup>

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

### Edge Emphasis<sup>5</sup>

Increase text definition and density to make it easier to read

### Compression<sup>5</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>5</sup>

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

### Character Enhancement<sup>5</sup>

Increase text definition and density to make it easier to read

### Auto Deskew<sup>6</sup>

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

### Detect End of Page<sup>5</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>5</sup>

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

### Background Processing<sup>5</sup>

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

### Edge Fill<sup>5</sup>

Determines area and colour of the image frame

### Auto Colour Detection<sup>3</sup>

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

### Skip Blank Page<sup>3</sup>

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

### Margin Setting<sup>5</sup>

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

### Single Page Scan

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

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

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

### 2 to 1 Scan<sup>5</sup>

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

### Barcode Detection<sup>5</sup>

Barcode detection allows multiple barcodes and types to be detected simultaneously. A specific barcode location, or type of barcode, can be specified by designating a search area for the barcode or searching by barcode type. To use this function an application that corresponds to the TWAIN barcode detection protocol is required.

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## Paper Handling

### Paper Input / Output

Up to 20 sheets<sup>4</sup>

### Paper Size Single<sup>6</sup>

Width: 51 - 215.9mm,  
Length: 51 - 863mm

### Paper Size Multi

Width: 51 - 215.9mm,  
Length: 70 - 297mm

### Paper Weight

51.8gsm - 200gsm

(single paper)

51.8gsm - 128gsm

(multi paper or long paper)<sup>6</sup>

### Receipts

Length: 76.2 - 355.6mm

### Plastic Card Size

Portrait - Width: 51 - 55mm

Length: 80 - 90mm

### Plastic Card Thickness

Plastic Card: 0.76 - 1.02mm

Embossed: Up to 1.24mm

## Supplies and Accessories

### Carton Contents

ADS machine,  
AC adapter  
Quick setup guide  
Product safety guide  
USB cable NOT included  
Warranty

### Periodical

#### Replacement Parts

Separation Pad x 1;  
Pad Life 10,000 Sheets  
Part Number - SP-2001C  
Pick-up Roller x 1;  
Roller Life - 100,000 sheets  
Part Number - PUR-2001C

## Dimensions and Weights

### With Carton (WxDxH)

380 x 157 x 200 mm

1.9 Kg

### Without Carton (WxDxH)

300 x 103 x 83 mm

1.36 Kg

## Duty Cycle

### Maximum Daily

Up to 1,000 sheets

### Maximum Monthly<sup>1</sup>

Up to 10,000 sheets monthly  
scan volume

## Environment

### Power Requirement

AC: 100 – 240V 50/60Hz,

DC: 5V, 3.0A

### Power Consumption

(Scanning) 8W

### Power Consumption

(Ready) 3.2W

### Power Consumption

(Sleep) <1.3W

### Power Consumption

(Off) <0.1W

### Sound Pressure Level

Scanning - 50dB

Ready - inaudible

### Sound Power Level

Scanning - 62dB

Ready - inaudible

### Power Saving mode

This enables the scanner to  
consume less energy when not  
in use

### GS Mark

Yes

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### 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](http://www.brotherearth.com)

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at your side