Portable, compact document scanner

ADS-1200

SCAN

www.brother.eu

Portable, compact document scanner

Whether it's utilty 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.

brother
at your side

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)[8]

**Scan Speed 2-Sided (A4)
Colour and Mono**
Up to 50 sides per minute
(25 sheets per minute)
Up to 5ppm
(USB bus powered)[8]

Optical Scan Resolution
Up to 600 x 600dpi

**Interpolated Scan
Resolution[3]**
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[2]

Windows[7]
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[2] for Windows

iPS for Windows PC
iPS - Easy to use scan software
from Brother offering document
workflow managment

Nuance® PaperPort SE 14
Document management and
sharing program

Nuance® Power PDF
PDF Editor built to maximise
productivity

Remote Set-Up
Allows the user to set-up the
scanner from their PC

Software[2] for macOS

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

Remote Set-Up
Allows the user to set-up the
scanner from their PC

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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

Scanner Functions

Supported file formats[3]
Including TIFF (BW only), JPEG (Greyscale/Colour), PDF, Secured PDF, Signed PDF, PDF/A-1b, Searchable PDF

Direct Scan[9]
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[3]
Scan documents as an attachment into your E-mail application

Scan to OCR[3]
Scan documents directly into your word processing application for instant editing

Scan to File[3]
Scan to a file on your computer using dedicated software or USB mass storage mode

Scan to Image[3]
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[5]
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[5]
Allows you to drop any hue of the red, blue, or green colour in your scanned image

Edge Emphasis[5]
Increase text definition and density to make it easier to read

Compression[5]
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[5]
Produce clean page borders by removing punch hole marks from the scanned image

Character Enhancement[5]
Increase text definition and density to make it easier to read

Auto Deskew[6]
The process of straightening an image that has been scanned at a slight angle

Detect End of Page[5]
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[5]
Documents can be scanned in any orientation. Automatically changing the direction of the document based on the text orientation

Background Processing[5]
Smooth and remove unwanted colours, creases or shadows from a scan image

Edge Fill[5]
Determines area and colour of the image frame

Auto Colour Detection[3]
Set the detection level to pre-sort batched documents between colour and black & white

Skip Blank Page[3]
Set the detection level for ignoring any blank pages in your documents by not scanning them

Margin Setting[5]
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[3]
Continues to scan using the same settings when additional pages are added in the ADF

2 to 1 Scan[5]
Save two-sided documents into a single-page image file

Barcode Detection[5]
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.

Paper Handling

Paper Input / Output
Up to 20 sheets[4]

Paper Size Single[6]
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)[6]
128gsm - 200gsm
(not supported by
USB bus powered)

Receipts
Length 76.2 - 355.6mm

Plastic Card Size
Width: 51 - 55mm,
Length: 80 - 90mm

Plastic Card Thickness
Plastic Card up to 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[1]
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

Energy Star
Yes

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NUANCE

GS geprüfte Sicherheit

SUPER**SPEED** USB CERTIFIED

HI-SPEED USB CERTIFIED

energy ENERGY STAR

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

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