



# Compact, portable document scanner

ADS-1300



## Compact, portable document scanner

Make everyday document scanning simple with the ADS-1300 compact, portable document scanner.

Scan and save your paper documents wherever you are working. Whether its utility bills, business documents or medical forms, once plugged into your laptop, you can scan and securely store data digitally and have instant access whenever you need it.

### ADS-1300



### Key features:

- Scan up to 30 pages per minute (ppm)
- Scan up to 60 images per minute (ipm)
- 2-sided colour scan
- 20 sheet automatic document feeder (ADF)
- Power directly via USB type-C
- Control up to 3 scan activity shortcuts direct from the device
- Dedicated plastic ID card slot
- Scan to PC<sup>3</sup>, Cloud<sup>3</sup>, USB host
- PDF editing software included
- Optional paper output tray available

### Scanning on the move

Designed with flexibility in mind, easily scan and save your paper documents whilst you are out of the office. Once plugged into your laptop, you can use the ADS-1300 to scan documents when it is most convenient for you.

### High performance, every time

No matter where you scan from, you will get the same high performance, every time. With scan speeds of up to 60 ipm (2-sided), documents are saved quickly and effortlessly to PDF, file, email and USB host.

## Versatile media handling

The time-saving 20 sheet ADF manages various sizes and thicknesses of paper (up to 128gsm) with ease. Whilst the dedicated card slot comfortably handles plastic ID cards.

## Industry-leading software

Available as standard, Power PDF provides you with the flexibility to easily convert, edit and share documents in seconds.

Together with Kofax PaperPort, a document management solution, workflows can be created so that you can share, search and organise documents with ease and accuracy.



## General

### Technology

Dual contact image sensor (CIS),  
LED array light source

### Control panel

LED, keys

### Backup clock

Up to 24 hours

### Local interface

USB type-C 3.2 Gen1,  
USB 2.0 host (rear)  
Up to 128GB

### Configurable shortcuts

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## Scan

### Scan speed (A4)

#### Colour and mono (300dpi)

Up to 30ppm  
(USB bus powered)<sup>10</sup>

### Scan speed 2-sided (A4)

#### Colour and mono (300dpi)

Up to 60ipm,  
(images per minute)  
(30 sheets per minute)  
(USB bus powered)<sup>10</sup>

### Resolution

#### optical

Up to 600 x 600dpi

### Interpolated<sup>3</sup>

Up to 1,200 x 1,200dpi

### Wake-up time

#### USB

1.0 second

### Colour depth

48 bit colour processing  
(input)  
24 bit colour processing  
(output)

### Grey scale

256 levels (8 bit)

## Scanner functions

### Machine functions

#### File format support

Including (standard)PDF,  
PDF/A-1b), JPEG, TIFF

#### Direct scan

Yes<sup>9</sup>

#### Destinations<sup>3</sup>

Scan to PC (image), Workflow,  
SharePoint (on premise), Cloud

#### Feed control

ADF automatic pop up edge  
guide, card slot (portrait)  
separation switch, resume scan<sup>3</sup>

#### Configurable shortcuts

Create up to 3 preset scan  
to profiles using Brother  
iPrint&Scan for desktop

### Image processing<sup>3</sup>

#### advanced features

Auto deskew(Feed)<sup>9</sup>, detect  
end of page<sup>5</sup>, margin setting<sup>5</sup>,  
auto image rotation<sup>5</sup>, edge fill<sup>5</sup>,  
tear fill<sup>5</sup>, punch hole removal<sup>5</sup>,  
auto colour detect adjust<sup>9</sup>,  
blank rage removal<sup>9</sup>, diffusion  
adjustment - grey, colour  
tone adjustment, background  
processing<sup>5</sup>, colour drop<sup>5</sup>, edge  
emphasis<sup>5</sup>, moire reduction<sup>5</sup>,  
vertical streak reduction<sup>5</sup>, B&W  
threshold adjustment<sup>5</sup>, character  
correction, B&W inversion, noise  
reduction, remove ruled line,  
2in1 scan, 1to2 scan, carrier  
sheet mode, plastic card mode,  
single page scan<sup>5</sup>, continuous  
scan<sup>5</sup>, barcode detection<sup>5</sup>, JPEG  
compression<sup>5</sup>, digital imprinter<sup>5</sup>,  
custom TWAIN profiles<sup>5</sup>

## Software<sup>2</sup>

### Windows drivers

TWAIN | WIA  
Windows® 10, 11

### Software for Windows

Brother iPrint&Scan for desktop, Kofax PaperPort 14SE with OCR, Kofax Power PDF standard v5, remote setup

### Macintosh drivers

ICA  
macOS 11x, 12.x, 13.x

### Software for macOS

Brother iPrint&Scan for desktop, Kofax Power PDF standard v3, remote setup

### Linux drivers

SANE

### Easy setup<sup>12</sup>

Simplifying the install process with easy access to the right drivers and software for the installation of your Brother machine for your PC

Visit [support.brother.com](http://support.brother.com) for a full list of supported OS and to download the latest drivers and software

## Media handling

### Media input/output ADF

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

### Media sizes multiple pages<sup>8</sup>

Width: 51 - 215.9mm,  
Height: 70 - 355.6mm

### Media type

#### ADF

Plain paper, thin paper, thick paper, thicker paper, recycled paper, non carbon paper, receipt, business card, plastic card

### Media weights and thickness

#### ADF

51.8 - 128 gsm  
paper 0.08 - 0.14mm

### Long paper

5000mm  
(300dpi single-sided single paper)

### Card slot

1 plastic card (portrait) without emboss (0.76-1.02mm) or embossed (1.24mm)

### Media/ plastic card size

Width (ISO): 53.98mm (Min/max 51-55mm)  
Length (ISO): - 85.60mm (Min/max 80.825-90.375mm)

## Security features

### Kensington lock

Yes

### Interface lock

USB host

### Firmware updates <sup>2,8</sup>

Yes

## Consumables and accessories

### Carton contents

ADS machine, USB type-C, cable, quick setup guide, Product safety guide, warranty

### Replacement separation pad

SP-2001C: 10,000 sheets

### Replacement pickup roller

PUR-2001C: 100,000 sheets

### Optional A3 carrier sheet

CS-A3301: 500 times (pack of 2)

### Optional output tray

OT-1001C

### Optional legacy kit

AC adaptor with barrel connector, USB cable (Type-C – Type-A): LK-1001CUK, LK-1001CEU

### Optional USB-C power adaptor

USB type-C AC power adaptor: PA-AD-004UK, PA-AD-004EU

## Dimensions and weights

**With carton dimensions (WxDxH)**  
369mm x 158mm x 200mm

**Weight**  
1.70kg

**Without carton dimensions (WxDxH)**  
Input tray closed  
288mm x 101mm x 85mm  
Input tray extended  
288mm x 211mm x 205mm

**Weight**  
1.37kg

## Environment

**Power requirements**  
AC: 100-240V, 50/60 Hz,  
DC: 5V, 3A  
USB: DC5V, 3A (Type-C)

**Power consumption**  
(scanning) AC: ~11 W, DC: ~9 W  
(ready) AC: ~5 W, DC: ~4 W  
(sleep) AC: ~1.3 W, DC: ~1 W  
(off) ~0.1W

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

**Sound power level**  
(scanning) 62dB

**Operating environment**  
Humidity 20 - 80 %  
5°C - 35°C  
41°F - 95°F

**Storage environment**  
Humidity 10 - 90 %  
0°C - 40°C  
32°F - 104°F

**RoHS**  
Yes

- 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 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
- 7 Windows server support scanner driver
- 8 Document sizes larger than A4, but not exceeding A3, can be scanned (single-side) using carrier sheet
- 9 300dpi only
- 10 Requires USB Type-C connection with 15W power source (not included)
- 11 For more information visit <https://setup.brother.com>



### 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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