Compact, Portable Document Scanner

ADS-1300

SCAN

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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 bill, 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 30ppm
- 60ipm, 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[3], Cloud[3], 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 sides per minute (2-sided), documents are saved quickly and effortlessly to PDF, File, Email and USB Host.

Versatile media handling

The time-saving 20 sheet Automatic Document Feeder (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

Product Form Factor
Sheet Fed Portable Desktop Document Scanner

Technology
Dual CIS (contact Image Sensor), 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
3

Scan

Scan Speed (A4)
Colour and Mono (300dpi)
Up to 30ppm (pages per minute) (USB bus powered)[10]

Scan Speed 2-Sided (A4)
Colour and Mono (300dpi)
Up to 60ipm (images per minute) (30 sheets per minute) (USB bus powered)[10]

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

Interpolated[3]
Up to 1,200 x 1,200dpi (dots per inch)

Wake-up Time
USB
1.0sec

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[9]

Destinations[3]
Scan to PC (Image), Workflow, SharePoint (On Premise), Cloud

Feed Control
ADF Automatic Pop Up Edge Guide, Card Slot (Portrait) Separation Switch, Resume Scan[3]

Configurable Shortcuts
Create up to 3 preset scan to profiles using Brother iPrint&Scan for Desktop

Image Processing[3]
Advanced Features
Auto Deskew(Feed)[9], 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[9], Blank Page Removal[9], Diffusion Adjustment - Grey, Colour
Tone Adjustment, Background Processing[5], Colour Drop[5], Edge Emphasis[5], Moire Reduction[5], Vertical Streak Reduction[5],
B&W Threshold Adjustment[5], Character Correction, B&W Inversion, Noise Reduction, Remove Ruled Line, 2in1 Scan, 1to2 Scan, Carrier Sheet Mode, Plastic Card Mode, Single
Page Scan[5], Continuous Scan[5], Barcode Detection[5], JPEG Compression[5], Digital Imprinter[5], Custom TWAIN Profiles[5]

Software[2]	**Windows**	**Macintosh**	**Linux**
	Drivers	**Drivers**	**Drivers**
	TWAIN |	ICA	SANE
	WIA	macOS 11x, 12.x, 13.x	
	Windows® 10, 11		**Easy Setup[12]**
	Software for Windows	**Software for macOS**	Simplifying the install
	Brother iPrint&Scan for	Brother iPrint&Scan for	process with easy access to
	Desktop, Kofax PaperPort	Desktop, Kofax Power PDF	the right drivers and
	14SE with OCR, Kofax Power	Standard v3, Remote	software for the installation
	PDF Standard v5, Remote	Setup	of your Brother machine for
	Setup		your PC
	Visit 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[4]

Media Sizes
Multiple Pages[8]
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 1-sided single
paper)

Card Slot
1 Plastic Card
(Portrait)
Without Emboss
(0.76-1.02mm)
or
Media PID (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	**Interface Lock**	**Firmware Updates [2,8]**
Yes	USB Host	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 sheet

Replacement Pickup
Roller
PUR-2001C 100,000 sheet

Optional A3 Carrier Sheet
CS-A3301 500 times (Pack of
2)
Optional Output Tray
OT-1001C

Optional Legacy Kit
AC Adapter with barrel
connector, USB Cable
(Type-C – Type-A):
LK-1001CUK, LK-
1001CEU

Optional USB-C Power
Adapter
USB Type-C AC Power
Adapter: PA-AD-004UK, PA-
AD-004EU

Dimensions and Weights

With Carton
Dimension
369 (W) x 158 (D) x 200 (H) mm
Weight
1.70 kg

Without Carton
Dimension
Input Tray Closed
288(W) x 101(D) x 85(H) mm
Input Tray Extended
288(W) x 211(D) x 205(H) mm
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

GS Mark (Germany)
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