



High speed wired & wireless network desktop scanner

ADS-2800W



SCAN



WIRELESS

www.brother.eu

High speed wired & wireless network desktop scanner

For businesses requiring a flexible scanner that can be placed anywhere in the office. The ADS-2800W offers both wired and wireless connectivity, so that it can be placed where it's most convenient to you.

ADS-2800W



Key Features:

- Fast 2-sided scanning and advanced image processing
- Double sided scan speeds up to 40 pages per minute*
- Create one-touch shortcuts on the 9.3cm touchscreen
- 50-sheet Automatic Document Feeder (ADF) supporting mixed media including A4, plastic ID cards and receipts
- A range of connectivity options including wired network, wireless network and Hi-Speed USB 2.0
- Scan directly to USB host
- Simple secure login with 4-digit PIN
- Driver compatibility with TWAIN, ISIS, SANE, WIA and ICA
- Certified for use with document capture experts Kofax
- Includes ABBYY FineReader Sprint software

Connect to the entire office with wired or wireless network

Offering flexible network capability, the wired and wireless Brother ADS-2800W desktop scanner enables documents to be scanned directly to a network folder location, so that documents can be shared across teams and departments with ease.

9.3cm touchscreen for easy one-touch scanning

Everyday scan jobs and frequently scan-to destinations can be pre-configured for effortless scanning, saving time and reducing errors. Up to 48 one-touch shortcuts can be created on the colour touchscreen to scan to PC, web, network, SFTP, email server, SharePoint, Apps, WS Scan and USB Host

Process mixed media with professional results

Whether it's 2-sided A4 contracts, expense receipts, plastic ID cards or extra-long paper, you can easily output scans as searchable PDF, email attachments or even scan directly to USB flash drives.

Robust yet desktop friendly

The Brother ADS-2800W is ideal in a busy office space. Its desktop friendly size and robust nature makes this scanner a great choice for both back-office use and customer-facing environments.

* With latest firmware update.

The latest firmware can be downloaded at: <http://support.brother.com>

General

Technology

Dual CIS
(contact Image Sensor)

Product Form factor

High speed sheet fed
desktop

Wireless Network Interface

IEEE 802.11b/g/n
(Infrastructure
Mode/Ad-hoc Mode)
IEEE 802.11g/n (Wi-Fi
Direct)

Memory

256MB

Wired Network Interface

GigE (10Base-T/
100Base-TX/1000Base-
T)

Light Source

LED array

Control Panel

9.3cm LCD touchscreen

Local Interface

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

Backup Clock

Up to 24 hours

Scan

Scan Speed Standard (A4)

Colour & Mono¹³

Up to 40ppm
(pages per
minute)

Scan Speed 2-Sided (A4)

Colour & Mono¹³

Up to 80 sides per
minute (80 images per
minute)

Optical Scan Resolution

Up to 600 x 600dpi
(dots per inch)

Interpolated Scan Resolution⁴

Up to 1,200 x 1,200dpi
(dots per inch)

Colour Depth

30-bit internal & 24-bit
external

Grey Scale

256 levels (8 bit)

Scanner Driver

Windows^{®12}

TWAIN, ISIS, WIA
(Windows[®] 10
(32 & 64 bit
editions)
Windows[®] 8
(32 & 64 bit
editions)
Windows[®] 7
(32 & 64 bit
editions) Windows[®]
Vista

Windows[®] XP

(32 bit SP3
only)
Windows[®] Server 2016
Windows[®] Server
2012/2012R2
Windows[®] Server
2008/2008R2
(32 & 64 bit editions)
Windows[®] Server 2003
(32 bit edition)

Macintosh³

TWAIN & ICA
for macOS v10.8.x/ 10.9.x/
10.10.x/ 10.11.x/ 10.12.x/
10.13.x

Linux³

SANE

Software for Windows[®] 3,4

iPrint&Scan for Windows[®] desktop

Easy to use scan software
from Brother offering
advanced image processing

Nuance[®] PaperPort SE 14

Document management &
sharing program

ABBYY[®] FineReader Sprint v.12

Converts scan documents
into editable formats
eliminating the need to retype

ABBYY[®] PDF Transformer+

Read, comment, edit and
protect PDF documents
with ease

Remote Set-up

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

Software for macOS^{3,4}

iPrint&Scan for macOS

Easy to use scan software
from Brother

ABBYY[®] FineReader Sprint v.12

Converts scan documents
into editable formats
eliminating the need to retype

Remote Set-up

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

All specifications correct at the time of printing and are subject to change.
Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.

Scanner Functions

Supported File Formats

Including PDF (single, multi, archive, searchable, secure, signed), JPEG, TIFF (single, multi), XPS

Direct Scan

Scan directly to a USB flash memory drive

Standard Functions

Scan to USB, E-mail, OCR, Image & File

Scan to Network Folder (SMB)

Scan documents to a nominated folder on your network without using a Windows PC

Scan to SFTP/FTP

Scan documents directly to a SFTP/FTP server

Scan to Searchable PDF⁴

Scan documents to searchable PDF files

Scan to SharePoint

Scan document directly to SharePoint

Windows® Web Services Scanning

Scan direct (Windows® 7 onwards) without needing to install a scanner driver

Scan Profiles¹⁰

Create up to 10 preset network or S/FTP profiles for an easy way to store multiple scan settings

Auto Deskew

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

Detect End of Page⁹

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

Auto Image Rotation⁹

Documents can be scanned in any orientation, automatically changing the direction of the document based on the text orientation

Background Processing⁹

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

Edge fill^{4,9}

Determines area and colour of the image frame

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

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

Auto Colour Tone Adjustment⁴

Sets colour image quality for Brightness, Contrast,

Colour Drop⁹

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

Edge Emphasis⁹

Increase text definition and density to make it easier to read

Noise Reduction⁴

Remove marks and ink blots for a sharp and crisp image

Removed Ruled Line⁹

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

Punch Hole Removal⁹

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

Character Correction^{4,9}

Increase text definition and density to make it easier to read

Carrier Sheet Mode⁴

Supports scanning of up to A3 (fold) documents.

Plastic Card Mode⁴

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

Multi-feed Detection

Paper protection that reduces the risk of damaging documents during scanning

Single Page Scan⁴

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

Auto Continuous Scan⁴

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

1 to 2 Scan^{4,9}

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

2 to 1 Scan^{4,9}

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

Barcode Detection^{4,9,13}

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 correspond TWAIN barcode detection protocol is required.

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

Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.

Paper Handling

Paper Input/Output

Up to 50 sheets⁶

Paper Size Multi⁷

Width 51 - 215.9mm,
Height 51 - 355.6mm

Long Paper Scanning¹¹

5000mm

Paper Weight¹

27gsm - 413gsm

Plastic Card Thickness

Up to 1.4mm

Advanced Reverse Roller System

Manage incoming paper jobs so only one sheet is processed at a time for outstanding reliability

Mobile and Web Connectivity

iPrint&Scan

Scan directly to a mobile device running Android Operating system, iOS, Windows[®]mobile Operating System

SupportCenter

Provides scanner setup guide, manual, FAQ & troubleshooting and contact to Brother customer service

SupportCenter

Provides scanner setup guide, manual, FAQ & troubleshooting and contact to brother customer service

Web Connect

Box

Scan to Box without using a PC

Dropbox

Scan to Dropbox without using a PC

Google Drive[™]

Scan to Google Drive[™] without using a PC

OneDrive

Scan to Microsoft[®] OneDrive without using a PC

Evernote[™]

Scan to Evernote[™] without using a PC

OneNote

Scan to Microsoft[®] OneNote without using a PC

Fleet Management Tools

Embedded Web Server

Web based scanner management software embedded onto the device

BRAdmin Professional^{3,9}

Management tool that can monitor your brother network-connected products

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

Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.

Security and Network

Network Protocols

TCP/IP (IPv4), TCP/IP (IPv6)

Wireless Network Security

WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES), SMTP-AUTH, SSL/TLS (HTTPS, SMTP), SNMP v3, 802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos, IPsec

Wireless Setup Support

Wi-Fi Protected Setup™ (WPS)

Secure Function Lock 3.0

Restrict access to individual or groups of users over a network. Can be used with PC user login

Active Directory Authentication

Control access to the devices functionality by using credentials from Active Directory

LDAP Authentication

Control access to the devices functionality using credentials from an LDAP supported database

IPv4

ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, Custom Raw Port/Port9100, SMTP Client, FTP Client and Server, CIFS Client, SNMPv1/ v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMP, Web Services (Scan), SNMPv1/ v2c/v3, mDNS, LLMNR responder, Custom Raw, Port/Port9100, SMTP Client, FTP Client and Server, LDAP Client, CIFS Client, TELNET Server, SNMPv1/v2c/ v3, HTTP/HTTPS server, TFTP client and server, ICMPv6, Web Services (Scan), SNTTP Client

Setting Lock

Secures access to the devices control panel by locking it

Open Interface

Brother Solutions Interface (BSI) Enables the use of third party solutions and apps, to increase security and productivity

Wired Network Security

SMTP-AUTH, SSL/TLS (HTTPS, SMTP), SNMP v3, Kerberos, IPsec, 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS)

E-mail Notifications

Automatically have the device send an E-mail to a nominated E-mail address when it requires attention

E-mail Reports

Receive usage reports on a regular basis via e-mail

Supplies and Accessories

Carton Contents

ADS machine, detachable ADF. Power supply cord. AC adapter. USB 2.0 Cable. User Guide. Drivers and software set Windows®(DVD). Quick setup guide. Product safety guide. Warranty

Roller Kit

Pick-up Roller, reverse Roller Life - 200,000 sheets
Part Number - PRK-A2001
Cleaner
Part Number - CNR-A2001

A3 Carrier Sheet

Life - 500 Times
Part Number - CS-A3001

Dimensions and Weights

With Carton

W 382 x D 254 x H 330 mm
EU version:6.4kg
UK:6.3kg

Without Carton

W 306 x D 258 x H 250 mm
4.55 Kg

Duty Cycle

Maximum Daily

Up to 3,000 sheets

Maximum Monthly²

Up to 60,000 sheets
monthly scan volume

All specifications correct at the time of printing and are subject to change.
Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.

Environment

Power Requirements

AC: 100 – 240V 50/60Hz
DC: 24V, 1.9A

Power Consumption (Scanning)

27W

Power Consumption (Ready)¹³

3.3W

Power Consumption (Sleep)¹³

1.4W

Power Consumption (Off)

0.12W

Sound Pressure Level (Scanning)¹³

51dB

Sound Power Level (Scanning)¹³

64.3dB

Sleep Mode

0 - 90 minutes

Energy Star

Yes

GS Mark

Yes

Certification

WHQL

KOFAX

ISIS

- 1 For best performance it is recommended to use a carrier sheet for the following weights: 27-39 gsm
- 2 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
- 3 Optional free download from the Brother Solutions Centre <http://solutions.brother.com>
- 4 All available with supplied software
- 5 Some options may require additional download or subscription
- 6 Capacity varies dependent on paper weight.
- 7 Document sizes larger than A4, but not exceeding A3, can be scanned (single-side) using carrier sheet
- 8 Must be web connected
- 9 Windows® only
- 10 Windows® & Mac® only
- 11 Can scan documents longer than A4 size. When using Brother (TWAIN/ISIS) to scan at 200 dpi, the maximum scanning length is 5,000 mm
- 12 Windows server support scanner driver only
- 13 With the latest firmware update. The latest firmware [can be downloaded at: http://support.brother.com](http://support.brother.com)
Without the latest firmware update the following are the default specifications:
Scan Speed Standard (A4) - Up to 30ppm (pages per minute)
Power Consumption (Ready) - 3.7W
Power Consumption (Sleep) - 1.9W
Sound Power Level (Scanning) - 62.8dB
Sound Pressure Level (Scanning) - 50dBA
IPv6 not supported
Barcode Detection not supported

All specifications correct at the time of printing and are subject to change.
Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.



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

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

Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.

brother
at your side