



# ADS-1800W

Compact Portable Document Scanner



2-SIDED SCAN



TYPE C



WIRELESS



SCAN TO  
CLOUD



SCAN TO  
SMARTPHONE

[www.brother.com.au](http://www.brother.com.au)

# Scan from anywhere, Compact Portable Document Scanner

Powerful yet compact and portable, scanning from any location just got easier with the ADS-1800W. Compatible with external power banks, effortlessly scan your documents when and where it's most convenient for you. Together with wireless connectivity, you can connect and scan using your mobile phone or tablet and enjoy seamless workflows with powerful PDF editing and document management software.

## ADS-1800W



### Key features:

- Easily scan 2-sided (Duplex) documents at up to 60 images per minute
- Large and intuitive 7.1 cm touchscreen
- 20-sheet ADF Automatic Document Feeder (ADF)
- Power directly via USB Type-C
- Create up to 20 one-touch scan activity shortcuts
- Dedicated plastic ID card slot
- Create up to 25 preset scan to destinations
- Scan to smart phones or tablets via the Brother Mobile Connect app
- Industry-leading third-party PDF editing and document management software included
- Optional paper output tray available



#### Scan from anywhere

Scanning from any location just got easier with the ADS-1800W. Compatible with most external batteries or power banks via USB Type C, there's no need for the ADS-1800W to be connected to a laptop or PC to scan your documents. With wireless network connectivity and cloud scanning built-in, you can truly scan from anywhere.



#### Industry-leading software

Available as standard, Power PDF provides you with the flexibility to easily convert, edit and share documents in seconds. Together with PaperPort, a document management solution, workflows can be created so that you can share, search and organise documents with ease and accuracy.



#### Seamless performance, every time

No matter where you scan from, you'll get the same high performance, every time. With scan speeds of up to 60 images per minute (2-sided), documents are saved quickly and effortlessly to file, email server, USB host, network or scanned directly to your PC.



#### Secure by design

To keep pace with the ever-evolving legislation on privacy and data security, our devices offer the latest industry-standard security features to securely protect your data. The ADS-1800W provides a range of robust features including triple-layer security at a device, network and document level which is verified through external security certification. This offers added peace of mind and guarantees that the integrity of your data is maintained at every step.



#### Intelligent and effortless

With one-touch scanning, reduce the time you spend on repetitive tasks and set up shortcuts to frequently used locations - you can be confident that all your documents are reliably saved to the right place, every time.



#### Brother's at your side support

Wherever you are in Australia, Brother offers free customer care for the lifetime of your product.



#### 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.

## Technical Specifications for the ADS-1800W

### General

Engine	Desktop
Functions	Sheet-fed Colour Scanner
LDAP	Yes
Active Directory Authentication	Yes
Secure Function Lock	Yes ver 3.0
Address Book	Up to 300 E-mail addresses from the Address Book and up to 50 E-mail addresses manually
Standard Memory	4GB (EMMC), 128MB (ROM), 32Mb (Flash)

### Display

LCD Display	7.1cm Colour LCD (Touchscreen)
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### Digital Scanner

Scanning Technology	Dual CIS
2-sided scan	Scan both sides of the paper in a single pass
Scan Speed	Simplex: Mono: 30 ppm (A4/LTR 300 dpi) Simplex: Colour: 30 ppm (A4/LTR 300 dpi) Duplex: Mono: 30 ppm (A4/LTR 300 dpi) Duplex: Colour: 30 ppm (A4/LTR 300 dpi)
ADF	Up to 20 sheets
Scanner Colour/Mono	Colour
Scanner Colour Depth	48 bit input / 24 bit output colour
Scanner Type	Sheet-fed Digital
Scanner Warm Up Time	5 seconds from power on
Scanner Resolution (Optical)	Up to 600 x 600 dpi
Scanner Resolution (Interpolated)	Up to 1200 x 1200 dpi
Scanning Area	Width up to 215.9mm, Length up to 5000mm
Scanner Grey Scale	256 levels
Scan to Keys	Scan To: Email Server/ Image/ FTP/ USB/ Network
Scan to Email Server	Yes (Up to 300 email addresses)
Scan to Email Client	Yes
Scan to File	Yes
Scan to FTP	25 profiles(FTP/SFTP)
Scan to Network	25 profiles
Scan to OCR	Yes
Scan to Media	USB
Scan to Image	Yes
Scan to Printer	Via FTP
Scan to Cloud	Yes
Scan to Sharepoint	Yes

### Connectivity

Interface	USB Type C, Wireless 802.11b/g/n, Wi-Fi Direct : 802.11g/n
USB Host	USB Host up to 128Gb

### Networking

Wireless Interface	2.4GHz IEEE 802.11b/g/n (Infrastructure Mode), Wi-Fi Direct : 802.11g/n
Wi-Fi Direct	Yes
Network protocols IPV4	DHCP, APIPA (Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLNMR responder, SMTP Client, FTP/SFTP Client, SMB Client(SMB1.0/2.0/2.1) (=CIFS Client), SNMPv1/v2c/v3, HTTP/HTTPS server, ICMP, Web Services(Scan), SNMP Client
Network protocols IPV6	RA, DNS Resolver, mDNS, LLNMR responder, SMTP Client, FTP Client, SMB Client(SMB1.0/2.0/2.1) (=CIFS Client), HTTP/HTTPS server, ICMPv6, Web Services(Scan), SNMP Client, SNMPv1/v2c/v3
Wireless Security	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), WPA3-SAE (AES)
Wireless Certification	Wi-Fi Certification Mark License(WPA3-Enterprise/Personal), Wi-Fi Protected Setup (WPS) Identifier Mark License, Wi-Fi CERTIFIED Wi-Fi Direct
Wireless Setup Support Utility	WPS
Network Management	BrAdmin Light / BrAdmin Professional / Web Based Management
Email Alerts	Email Notifications / Reports
Web Connect <sup>3</sup>	Print from and scan to without using a PC on Box, Dropbox, Evernote, OneDrive, Google Drive™ OneNote
Airprint Scan	Yes

## Technical Specifications for the ADS-1800W

### Software

Scanner OS Compatibility	Windows 11, Windows 10 (32&64bit) macOS 11-13 <sup>2</sup> Linux rpm/deb
Software Available	<b>Windows:</b> iPrint&Scan <sup>1</sup> , PaperPort 14 SE <sup>1</sup> , Power PDF <sup>1</sup> , Image Folio <sup>1</sup> , Presto! BizCard 6 <sup>1</sup> , BRAdmin 4 & Lite <sup>1</sup> , Remote Setup <sup>1</sup> <b>Mac:</b> iPrint&Scan <sup>1</sup> , Image Folio <sup>1</sup> , Presto! BizCard 7 <sup>1</sup> , Remote Setup <sup>1</sup> <b>Mobile:</b> Mobile Connect iOS/Android <b>Linux:</b> SANE driver <sup>1</sup>
Twain Compliant	Twain / WIA for Windows 11, 10
iPrint&Scan	Windows/Mac OSx (Scan Only)
Mobile Connect	Use Brother Mobile Connect to print, scan, and copy, as well as manage your machine and customize its features
Mobile Applications	Mobile Connect, Support Center

### Paper Handling

Output Paper Capacity	Optional Output Tray (OT-1001C)
Media Size ADF	Single Sheet: 51 to 216 mm(W) x 70 to 5000 mm(L) Multiple Sheet: 51 to 216 mm(W) x 70 to 356 mm(L)
Media Size General	Plastic Card: 51 to 55 mm(W) x 81 to 90 mm(L) Single Sheet: 51 to 216 mm(W) x 70 to 5000 mm(L) Multiple Sheet: 51 to 216 mm(W) x 70 to 356 mm(L)
Media Type General	Plain Paper, Thin Paper, Thick Paper, Thicker Paper, Recycled Paper, Non Carbon Paper, Receipt, Post Card (JPN), Business Card, Plastic Card
Media Weight General	ADF: 51.8 ~128g/m <sup>2</sup> / 0.08-0.14 mm Plastic Card: 0.76 up to 1.02mm (w/o Emboss), 1.24mm (w/ Emboss)
Plastic Card Scan	Via front slot: Thickness: 0.76 up to 1.00mm (w/o Emboss), 1.24mm (w/ Emboss) Size: 51 to 55 mm(W) x 81 to 90 mm(L)
Carrier Sheet Scan	Custom paper types up to A4 single sheet scan - 500 times (optional accessory,CS-A3301)

### Power Supply

AC Adaptor	USB Powered
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### Options

Optional Power <sup>4</sup>	Optional Power Legacy Kit barrel connector (LK-1001C), OR 3RD Party USB Cable (Type C - Type A)
Optional Other <sup>4</sup>	Output Tray (OT-1001C), Carrier sheet (CS-A3301), Separation Pad for ADF (SP-2001C), Pickup Roller for ADF (PUR-2001C)

### Weight and Measurements

Size	288(W) x 101(D) x 85(H)mm
Weight	1.4 Kg (Including ADF, excluding AC Adaptor and Cords)

### Environment

Sleep Mode	Yes
Power Consumption	Peak: 12W Or less Ready: 6.4W Or less Sleep: 1.5W or less Off: 0.1W or less
Noise Level	Sound Power Level (Scanning): 62dB

### Others

USB Cable Included	1m long (Type C to Type C)
Warranty	1 Year Return To Base
Scanner Max Daily Duty	1,000 Sheets (A4/LTR)
Scanner Max Monthly Duty	10,000 Sheets (A4/LTR)
Carton Contents	Scanner, Quick Set up Guide, USB Type C to Type C cable

1. Download from Brother Solutions Centre
2. Via Airprint or iPrint&Scan
3. Must be connected to the internet
4. Additional Purchase Required



#### 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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