brother
at your side

Brother ADS-4500W ADF scanner 600 x 600 DPI A4 Black, White

Brand : Brother

Product code: ADS4500WZU1

Product name : ADS-4500W

- 20 configurable shortcuts
- Brother Mobile Connect app
- Support AirPrint Scan
- Advanced image processing
- Driver compatibility with TWAIN (Win and macOS), WIA, ICA, Linux SANE
ADS-4500W Desktop document scanner

Brother ADS-4500W ADF scanner 600 x 600 DPI A4 Black, White:

With fast wired and wireless connectivity. Create shortcuts and simple workflows with the easy-to-use touchscreen. Ideal for scanning at home or in the office.
Brother ADS-4500W. Maximum scan size: 215.9 x 355.6 mm, Optical scanning resolution: 600 x 600 DPI, Enhanced scan resolution: 1200 x 1200 DPI. Scanner type: ADF scanner, Product colour: Black, White, Control type: Buttons, Touch. Scan to: E-mail Server, FTP, Image, PC, SMB, Scan drivers: SANE, WIA, Scanning noise level: 59 dB. Auto document feeder (ADF) input capacity: 60 sheets. Maximum ISO A-series paper size: A4, Scanning media types supported: Business Card, Plain paper, Plastic Card, Recycled paper, Thick paper, Thin paper, Card thickness (max): 1.1 mm

Scanning

Maximum scan size *	215.9 x 355.6 mm
Optical scanning resolution *	600 x 600 DPI
Enhanced scan resolution	1200 x 1200 DPI
Colour scanning	✓
Duplex scanning *	✓
Input colour depth	48 bit
Output colour depth	24 bit
Greyscale levels	256
ADF scan speed (b/w, A4)	35 ppm
ADF scan speed (colour, A4)	35 ppm

Design

Scanner type *	ADF scanner
Product colour *	Black, White
Touchscreen	✓
Colour display	✓
Control type	Buttons, Touch
Built-in display *	✓

Performance

Scan to	E-mail Server, FTP, Image, PC, SMB
Scan drivers	SANE, WIA
Scanning noise level	59 dB

Input capacity

Auto document feeder (ADF) input capacity	60 sheets

Paper handling

Scanning media types supported	Business Card, Plain paper, Plastic Card, Recycled paper, Thick paper, Thin paper
Maximum ISO A-series paper size *	A4
Card thickness (max)	1.1 mm
Auto Document Feeder (ADF) media weight	40 - 200 g/m²

Power

Power supply type *	AC
Power consumption (typical)	25 W
Power consumption (standby)	7.3 W
Power consumption (off)	0.1 W
Power consumption (sleep)	1.7 W

Network

Wi-Fi	✓
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Ethernet LAN	✓
Security algorithms	AES, EAP-FAST, EAP-MD5, EAP-TLS, EAP-TTLS, HTTPS, PEAP, SMTP-AUTH, SNMPv3, SSL/TLS, TKIP, TLS, WEP, WPA-PSK, WPA2-PSK, WPA3
IPv6 support	✓

Packaging data

Package width	391 mm
Package depth	320 mm
Package height	243 mm
Package weight	3.41 kg

System requirements

Windows operating systems supported	✓
Mac operating systems supported	✓
Linux operating systems supported	✓
Server operating systems supported	Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019

Operational conditions

Operating temperature (T-T)	5 - 35 °C
Operating relative humidity (H-H)	20 - 80%

Weight & dimensions

Width	299 mm

Paper handling

Maximum scan width	21.6 cm
Maximum scan length	35.6 cm

Ports & interfaces

USB port *	✔
USB version	2.0

Weight & dimensions

Depth	190 mm
Height	216 mm
Weight	2.68 kg

Packaging content

Cables included	AC, USB

Logistics data

Harmonized System (HS) code	84716070

4977766814560