

# ADS-3100

**brother**  
at your side



## Capture. Optimise. Collaborate.

# Desktop Document Scanner

[www.brother.in](http://www.brother.in)



## General

### Product Form Factor

Sheet Fed Desktop  
Document Scanner

### Backup Clock

Up to 24 hours

### Control Panel

LED, 4 Keys

### Scanner Type

Dual CIS (contact Image  
Sensor), LED Array Light Source

### Local Interface

SuperSpeed USB 3.0,  
USB 2.0 Host (Rear)

## Scan

### Scan Speeds (A4) (Colour & Mono)

Up to 40 (pages per minute)

### Interpolated Scan Resolution<sup>3</sup>

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

### Colour Depth

48-bit internal  
24-bit external

### Scan Speeds 2-sided (A4)

Up to 80 (images per minute)

### Wake-up Time

USB connected, approx 1 sec  
from sleep mode

### Grey Scale

256 levels (8 bit)

### Optical Scan Resolution

Up to 600 x 600dpi  
(dots per inch)

## Scanner Functions

### Image Processing<sup>3</sup>

Auto Deskew(Feed)<sup>7</sup>,  
Auto Image Rotation  
Auto Colour Detect Adjust,  
Blank Page Removal<sup>6</sup>,  
Auto Scan Size, Scan Margin

Background Processing<sup>5</sup>,  
Colour Drop<sup>5</sup>  
Remove Ruled Line,  
2in1 Scan, 1to2 Scan, Carrier  
Sheet Mode

Plastic Card Mode,  
Single Page Scan<sup>5</sup>,  
Continuous Scan<sup>5</sup>,  
Custom TWAIN Profiles

### File Format Support

Including PDF (single, multi,  
PDF/A-1b, secured, signed),  
JPEG, TIFF (single, multi)

### Direct Scan

Scan directly to a USB  
(acceptable memory  
size upto 128GB)

### Feed Control

Separation Switch

### Standard Functions

Scan to PC, Image<sup>3</sup>

## Software<sup>2</sup>

### Windows Drivers<sup>7,8</sup>

TWAIN, WIA  
Windows 10  
(Home|Pro|Education|Enterprise)  
(32 or 64 bit editions), Windows  
8.1(32 or 64 bit editions),  
Windows 7 SP1  
(32 or 64 bit editions),  
Windows Server 2019, 2016,  
2012R2, 2012

### Windows Software

Brother ScanEssentials Lite,  
NewSoft Presto! Bizcard 6,  
Image Folio, Brother iPrint&Scan  
for Desktop, Kofax PaperPort,  
Kofax Power PDF Standard v3,  
Remote Setup

### Macintosh Software

NewSoft Presto! Bizcard 7, Image  
Folio, Brother iPrint&Scan for  
Desktop, Remote Setup

### Macintosh Drivers

ICA, TWAIN macOS 10.14.x or  
greater

### Linux Drivers

SANE

## Media Handling

### Automatic Document Feeder (ADF)

60 Sheet<sup>4</sup>

### Media Sizes<sup>11,12</sup>

Width 50.8 - 215.9mm,  
Height 50.8 - 355.6mm,

### Plastic Card

Length (ISO) - 85.60mm,  
Width (ISO) - 53.98mm

### Media Types

Plain Paper, Thin Paper,  
Thick Paper, Thicker Paper,  
Recycled Paper, Business Card,  
Plastic Card

### Media

Paper Weight 40 - 200gsm  
Plastic Card Thickness  
Up to 1.32mm embossed,  
Up to 1.10mm without emboss

## Consumables & Upgrades

### Carton Contents

ADS machine, detachable ADF.  
Power supply cord. AC adapter.  
USB Cable. Quick setup guide.  
Product safety guide. Warranty

### Optional Roller Kit

PRK-A3001

## Dimensions & Weights

### Scanner With Carton (WxDxH)

391 x 243 x 320 mm - 3.32kg

### Scanner Without Carton (WxDxH)

297 x 216 x 191 mm - 2.6kg

## Duty Cycle

### Maximum Daily

6,000 Sheets

## Environment

### Power Requirements

AC: 100-240V, 50/60 Hz,  
DC: 24V, 1.9A

### Power Saving Modes

Sleep, Power Down

### Operating Environment

Humidity 20 - 80 %  
5°C - 35°C, 41°F - 95°F

### Power Consumption

Scanning 23W  
Ready 5.4W  
Sleep 1.4W  
Network Standby 1.4W  
Power Off 0.1W

### Sound Power

Scanning <59dB

### Storage Environment

Humidity 10 - 90 %  
-20°C to 60°C, -4°F to 140°F

- 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 Free 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 Only
- 7 Windows server support scanner driver only
- 8 Win7 / Server2008 SP2/R2 Extended Security Update (ESU) legacy support until 10/01/2023
- 9 Requires an Internet connection
- 10 Requires additional activation
- 11 Document sizes larger than A4, but not exceeding A3, can be scanned (single-side) using carrier sheet
- 12 Can scan documents longer than A4 size. When using Brother(TWAIN, ISIS) to scan at 200dpi, the maximum scanning length is 5,000mm



## Brother International (India) Private Limited

801 & 802, 8<sup>th</sup> Floor, Alpha Building, Hiranandani Gardens, Powai, Mumbai - 400076

☎: +91-22-66708900 | 📠: +91-22-6670899 | ✉: [customercare@brother.in](mailto:customercare@brother.in) | 🌐: [www.brother.in](http://www.brother.in)

Toll Free No.: 1-800-222-422 (MTNL & BSNL users) & 1-800-209-8904 (All Other)

Operating Hours: Mon to Fri (8:30am - 6:30pm) & Sat (9:00am - 6:00pm)

Brother Showroom: Bangalore | Chennai | Delhi | Kolkata | Pune | Lucknow

India EPR Compliance | Entity Name: Brother International (India) Private Limited  
Plastic Waste EPR No.: BO-13-000-08-AADC80263E-22 | Battery Waste EPR No.: 6821475 | Thickness for PE bag: 50 microns or above

### BROTHER SERVICE



7045 450 450

**brother**  
at your side