



S&G GLOBAL LOGISTICS

S&G Global Logistics | Head Sorting Office  
Unit 40 | The Distribution Centre | BN45 6DX

Invoice

Invoice Reference: European order 2341 Invoice Date: 02/05

Invoice No	SP	Purchase	Terms	Job
1225-4	5	20 units	30 Days from delivery	2341

Quantity	Items	Unit Price	Tax	Extended Price
10	Domestic units	4,000	20%	3,500
3	Small Commercial pallets	1,500		1,200
1	Bespoke delivery	1,000		800
6	Extra large containers	6,000		5,200
8	Medium Domestic units	5,000		4,000

Sale Amount: 17,500  
Discount: 1,300

# Desktop document scanner

with simplicity built in

## ADS-4100



## Fast desktop document scanner

Simple and intuitive. This highly versatile scanner is ideal for businesses that need to digitise a wide range of media, from paper to plastic cards, whether at home or in the office.

### ADS-4100



### Key features:

- Scan up to 35 pages per minute
- 2-sided scan up to 70 images per minute and advanced image processing
- 60 sheet Automatic Document Feeder (ADF)
- SuperSpeed USB3.0 and scan directly to USB host
- Comprehensive software suite included<sup>2</sup>

### Fast and reliable

With high-quality and robust roller mechanisms, the ADS-4100 has a large 60 sheet ADF capacity and can scan up to 35 pages per minute.

### Simple and intuitive

Design simplicity means it's easy to set up and easy to use.

### Advanced connectivity

With USB3.0 and USB host, you can securely scan documents without the need for a PC.

## Advanced image capture and processing

Enjoy effortless and impressive image capture and processing - from easily referencing and locating scanned pages with the digital imprinter, to optimising image quality through the automatic vertical streaks and moiré reduction tools.

## Brother ScanEssentials Lite

Our ScanEssentials Lite software enables you to scan documents easily, create simple workflows and save them securely to folders on your network, with minimum effort.

## Industry recognised software

Increase post-scanning productivity with industry recognised software including Kofax and NewSoft. Available as standard with this device.



## General

### Product Form Factor

Sheet Fed Desktop  
Document Scanner

### Control Panel

LED, 4 Keys

### Local Interface

SuperSpeed USB 3.0,  
USB 2.0 Host (Rear)

### Scanner Type

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

### Backup Clock

Up to 24 hours

## Scan

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

Up to 35 (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 70 (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>,  
Detect End of Page<sup>5</sup>,  
Margin Setting<sup>5</sup>,  
Auto Image Rotation<sup>5</sup>,  
Edge Fill<sup>5</sup>, Tear Fill<sup>5</sup>,  
Punch Hole Removal<sup>5</sup>,  
Auto Colour Detect Adjust,  
Blank Page Removal,  
Diffusion Adjustment - Grey,  
Colour Tone Adjustment,

Background Processing<sup>5</sup>,  
Colour Drop<sup>5</sup>, Edge Emphasis<sup>5</sup>,  
Moire Reduction<sup>5</sup>,  
Vertical Streak Reduction<sup>5</sup>,  
B&W Threshold Adjustment<sup>5</sup>,  
Character Correction,  
B&W Inversion, Noise  
Reduction, Remove Ruled Line,  
2in1 Scan, 1to2 Scan,

Plastic Card Mode,  
Single Page Scan<sup>5</sup>, Continuous  
Scan<sup>5</sup>,  
Multi Feed Detection,  
Half Speed Mode, Barcode  
Detection<sup>5</sup>,  
JPEG Compression<sup>5</sup>,  
Digital Imprinter<sup>5</sup>,  
Custom TWAIN Profiles<sup>5</sup>

### File Format Support

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

### Standard Functions

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

### Direct Scan

Scan directly to a USB flash  
memory storage

## 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

### Linux Driver

SANE

### Macintosh Drivers

ICA, TWAIN  
macOS 10.14.x or greater

## 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,  
Long Paper 5000mm

### 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  
Paper Thickness 0.08 ~ 0.28mm  
Plastic Card Thickness  
Up to 1.32mm embossed,  
Up to 1.10mm without emboss

## Security Features

### Kensington Lock

## 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 100,000 Sheets

### Optional A3 Carrier Sheet

CS-A3301 500 times (Pack of 2)

## Dimensions & Weights

### Scanner With Carton (WxDxH)

391 x 243 x 320 mm - 3.31kg

### Scanner Without Carton (WxDxH)

299.5 x 215.9 x 190.5 mm - 2.6kg

## Duty Cycle

## Maximum Daily

5,250 Sheets

## Maximum Monthly<sup>1</sup>

105,000 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  
Power Off 0.1W

### Sound Power

Scanning <59dB

### Storage Environment

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

## Certification

## RoHS

## GS Mark

## WHQL

- 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) to scan at 200dpi, the maximum scanning length is 5,000mm



### 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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at your side