Scan and Go

Portable document scanner

DSmobile DS-640
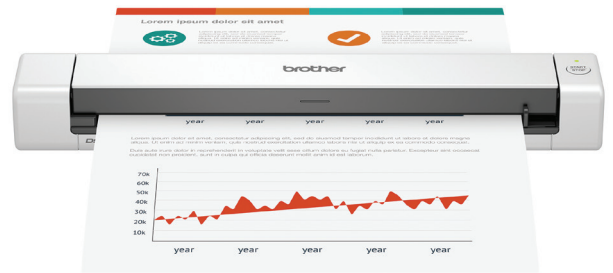
SCAN

Scan and go, portable document scanner

Make scanning, saving and sharing your documents effortless. The small and compact design, make the DSmobile DS-640 ideal where space is limited. A great option for reception areas and working on the go.

DSmobile DS-640

Key Features:

- **Easily scan documents up to 15 pages per minute**
- **Powered directly with USB3.0 for portability**
- **Compact and lightweight for portability**
- **Easily scan A4 documents, receipts and ID cards**
- **Industry leading software**

Stay organised

The ability to scan, save and share information effortlessly, makes this model a real asset to anyone that works in the field or where space is a premium.

Turning paper documents into digital files ensures your information is easier to find, safer and more convenient to edit and share.

Convenient and versatile

Lightweight and compact, the DSmobile DS-640 easily fits into your laptop bag enabling you to scan where and when you need.

Mixed media, high-quality results

Designed to scan a wide range of documents including A4 documents, ID cards and receipts, makes the DSmobile DS-640 a true work companion.

With a built-in, dedicated roller system, your documents are smoothly fed-through, guaranteeing high-quality, digital files are created every time.

brother
at your side

General

Technology
Single CIS
(contact Image Sensor)

Product Form Factor
Portable single sheet fed
scanner

Local Interface
Super Speed micro USB 3.0
Type B or micro USB 2.0
Type B

Control Panel
LED, Key

Light Source
LED Array

Scan

**Scan Speed Standard (A4)
Colour and Mono (1 Sided
300dpi)**
Up to 15ppm (pages per
minute[5])

Optical Scan Resolution
Up to 600 x 600dpi
(dots per inch)

**Interpolated Scan
Resolution[2]**
Up to 1,200 x 1,200dpi
(dots per inch)

Colour Depth
48 bit colour Processing (Input)
24 bit colour Processing
(Output)

Grey Scale
256 levels (8 bit)

Scanner Driver

Windows®[4]
TWAIN, WIA
Windows 7, 8.1, 10
(32 & 64 bit editions)
Windows Server 2019, 2016,
2012R2, 2012

Macintosh
ICA
macOS 10.12.x, 10.13.x,
10.14.x

Linux
SANE

Software[2] for Windows®

iPS for Windows PC
iPS - Easy to use scan software
from Brother offering document
workflow managment

Nuance® PaperPort SE 14
Document management &
sharing program

**Kofax Power PDF Standard
v3**
PDF Editor built to maximise
productivity

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

**NewSoft® Presto!®
BizCard 6**
A complete contact
management solution that lets
you scan, edit and synchronize
business card contacts to
various contact management
software applications

Software[2] for macOS

iPS for macOS
iPS - Easy to use scan software
from Brother offering document
workflow management

Remote Setup
Allows the user to set-up the
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**NewSoft® Presto!®
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you scan, edit and synchronise
business contacts to various
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applications

Scanner Functions

Supported File Formats[2]
Including TIFF (BW only),
JPEG (Greyscale/Colour), PDF,
Secured PDF, Signed PDF,
PDF/A-1b, Searchable PDF

Scan to Email[2]
Scan documents as an
attachment into your
E-mail application using
dedicated software

Scan to OCR[2]
Scan documents directly
into your word processing
application for instant editing

Scan to File
Scan to a file on your computer
using dedicated software

Scan to Image[2]
Open your scan in your
preferred image editing
software

**Greyscale Level
Adjustment[2]**
When images are difficult to
view due to colour density,
images can be set lighter or
darker as required using a
custom values

B&W Level Adjustment[2,3]
When images are difficult to
view due to colour density,
images can be set lighter or
darker as required using a
custom value

Colour Tone Adjustment[2]
Sets colour image quality for
Brightness, Contrast, Shadow,
Highlights, Gamma

Colour Drop[2,3]
Allows you to drop any hue of
the red, blue, or green colour in
your scanned image

Edge Emphasis[2,3]
Increase text definition and
density to make it easier to read

Punch Hole Removal[2,3]
Produce clean page borders
by removing punch hole marks
from the scanned image

Character Enhancement[2,3]
Increase text definition and
density to make it easier to read

B&W Inversion[2,3]
The image will scan as
inverted (black and white areas
are switched)

Auto Deskew[6]
The process of straightening an
image that has been scanned
at a slight angle

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

Auto Image Rotation[2,3]
Documents can be scanned in
any orientation. Automatically
changing the direction of the
document based on the text
orientation

Background Processing[2,3]
Smooth and remove unwanted
colours, creases or shadows
from a scan image

Edge Fill[2,3]
Determines area and colour of
the image frame

Auto Colour Detection[2]
Set the detection level to
pre-sort batched documents
between colour and black &
white

Skip Blank Page[2]
Set the detection level for
ignoring any blank pages
in your documents by not
scanning them

Margin Setting[2,3]
You can specify margin size
around each side of the
scanned image

Continuous Scan[2]
Continues to scan using the
same settings when additional
pages are added

2 to 1 Scan[2,3]
Save two-sided documents into
a single-page image file

1 to 2 Scan[2,3]
Splitting a page back in to
single image files with one
image per file

Barcode Detection[3]
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 corresponds to
the TWAIN barcode detection
protocol is required

Carrier Sheet Mode[2]
Supports scanning of up to A3
(fold) and documents

JPEG Compression[4]
JPEG Compression can help
you change the data size of an
image file

Paper Handling

Media Size Single
Width 50.8 - 215.9mm
Length 86.4 – 1828.8mm

Media Weight
35gsm - 270gsm (single paper)

Receipts
Width 74 - 79.38mm
Length 105 – 355.6mm

Card Size
Plastic Card (Landscape)
Width - 85.60mm
Length - 53.98mm

Media Thickness
Plastic Card up to 1.00mm
Embossed face up to 1.24mm

Supplies and Accessories

Carton Contents
DSmobile machine, Quick
setup guide / Product safety
guide, USB cable, Warranty

Optional Product
Carrier Sheet 500 times (Pack
of 2), Part Number - CS-A3401

Dimensions and Weights

With Carton (WxDxH)
377 x 162 x 76 mm
Western Europe: 845g
Eastern Europe
and Nordics: 878g

Machine Only (WxDxH)
301 x 50.6 x 36.8 mm 466g

Duty Cycle

Maximum Daily
Up to 100 sheets

Maximum Monthly[1]
Up to 2,000 sheets monthly
scan volume

Environment

Power Requirement
USB bus-power

**Power Consumption
(Scanning)**
2.3W (USB3.0)

**Power Consumption
(Ready)**
1.3W

**Power Consumption
(Off)**
0.01W

Sound Pressure Level
Scanning – 42dB
Ready – inaudible

Sound Power Level
Scanning - 53dB
Ready – inaudible

Power Saving Mode
This enables the scanner to
consume less energy when not
in use

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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. All supported using downloadable software from the Brother Solutions Centre http://solutions.brother.com. Free download from the Brother Solutions Centre http://solutions.brother.com

3. Windows Only

4. Windows server support scanner driver only

5. Requires Super Speed micro USB 3.0 Type B cable connection to a USB 3.0 port

6. Can scan documents up to Legal size (300 dpi)

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