Scan and Go
Portable Document Scanner
DS-640

SCAN

Portable Document Scanner

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

DS-640

Key Features:

- Easily scan documents up to 15 pages per minute
- Powered directly with USB 3.0
- Compact and lightweight for portability
- Easily scan A4 documents, receipts and ID cards
- Bundled with industry leading PDF and Document Management Software

Stay Organised

The ability to scan, save and share information effortlessly, makes this device 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 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 the DS-640 is a true work companion. With a built-in, dedicated roller system, your documents are smoothly fed through, guaranteeing high-quality, digital files every time.

Technical Specifications for the DS-640

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)	LED Array
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®	
iPrint&Scan for Windows PC	iPrint&Scan - Easy to use scan software from Brother offering document workflow managment
Nuance® PaperPort SE 14	Document management and 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 synchronise business card contacts to various contact management software applications

Software[2] for macOS	
iPrint&Scan for macOS	iPrint&Scan - Easy to use scan software from Brother offering document workflow management
Remote Setup	Allows the user to set-up the scanner from their PC
NewSoft® Presto!® BizCard 7	A complete contact management solution that lets you scan, edit and synchronise business contacts to various contact management software applications

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 & Accessories	
Carton Contents	DS-640, Quick setup guide / Product safety guide, USB cable, Warranty
Optional Product	Carrier Sheet 500 times (Pack of 2), Product Code: CS-A3401

Dimensions & Weights	
Dimensions (WxDxH)	377 x 162 x 76mm
Machine Only (WxDxH)	301 x 50.6 x 36.8mm, 466g

Recommended Monthly Scan Volume	
Recommended Monthly Scan Volume	Up to 2,000 sheets

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

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 email 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 red, blue, or green colour in your scanned image
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
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 and 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]	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 (duplex) 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

1. Recommended maximum number of scanned pages per month can be used to compare design durability between similar Brother products. For maximum scanner life, it is best to choose a scanner with a recommended scan volume 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)

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