



# Cleverly compact A4 print, copy, scan and fax MFC-J491DW



brother.co.uk/mfc-j491dw

## A4 wireless 4-in-1 colour inkjet printer

Sleek and slender 4-in-1 A4 inkjet with wireless and mobile connectivity, automatic document feeding and a simple to use 4.5cm LCD with cursor control.



## MFC-J491DW

## Key features:

- Print, copy, scan and fax functionality
- Quick and easy connectivity wireless or Hi-Speed USB
- Print directly from your mobile device via the Brother iPrint&Scan app
- Enclosed paper input tray holding up to 100 sheets
- 20 sheet Automatic Document Feeder (ADF)
- Automatic 2-sided printing
- Fast printing, up to 12 images per minute
- 4.5cm LCD and simple to use cursor control

## Paper handling has never been easier

With the cleverly compact MFC-J491DW, gone are the days of manually feeding multipage documents into scanners or fax machines. Designed to help you with daily tasks, this device comes with a 20 page ADF – just let the machine do its thing while you complete other tasks around the house or office. Plus, you can help save paper, and the environment, with the automatic double-sided print feature.

## Simple to use, for a wide range of tasks – a true all-rounder

Not only does the compact MFC-J491DW offer high quality printing amongst a host of other helpful features, you also have a choice of connecting via Hi-Speed USB, or wirelessly to print from a mobile device. All features on this device are easily navigated to via the user-friendly 4.5cm LCD and cursor control – it really is the ideal printer for your busy home or small office.



General

Technology Inkjet

Memory 128MB

Control panel 4.5cm colour LCD with cursor control

Local interface Hi-Speed USB 2.0

## Wireless network IEEE 802.11b/g/n

Mobile print Print from your mobile devices to your Brother printer

## **Print**

Print speed (A4)9 12ipm mono and 6ipm colour

First page out time (FPOT)<sup>10</sup> 8 seconds mono, 14 seconds colour

Warm up time 0 seconds

**Automatic 2-sided print** Yes

Print speed 2-sided (A4)<sup>9</sup> Up to 3ipm colour and mono

## Quiet mode

A mode to reduce the printing noise by reducing the print speed to 12ppm

Resolution Up to 6,000 x 1,200dpi

## **Printer functions**

N-up printing<sup>3</sup> Reduce up to 2, 4, 9, 16 or 25 A4 pages into just one A4 page (Mac, up to 2, 4, 6, 9, or 16)

**Poster printing<sup>4</sup>** Enlarge 1 A4 page into a poster using 4, 9, or 16 A4 pages

Watermark printing<sup>4</sup> Watermark your documents with predefined text or with your own user-defined messages

#### **ID** printing<sup>4</sup>

Add identification to your printed documents (date and time, short custom message or PC username)

#### Manual 2-sided print<sup>4</sup>

Manual 2-sided printing (recommended for media not supported by automatic 2-sided print)

## **Booklet printing<sup>4</sup>**

Print documents in A5 booklet format using manual 2-sided print

#### **Print profiles<sup>3</sup>**

Store your favourite driver settings as profiles to easily recall them

## **Printer driver**

## Windows

Windows 10 Windows 8 Windows 7 Windows Server 2016, 2012, 2012R2 2008 and 2008R2

**Macintosh<sup>5</sup>** Mac OS 10.8.x or greater

Approx declared yield value in accordance with ISO/IEC 24711.

- Calculated with 80g/m<sup>2</sup> paper. 2
- 3 Windows and Mac only.
- 4 Windows only.
- 5 Optional download.
- Maximum number of printed pages per month can be used to compare designed durability between like Brother products. 6 For maximum printer life, it is best to choose a printer with a duty cycle that far exceeds your print requirements.
- 7 Requires Brother software.
- 8 Must be web connected.
- 9 Based on ISO/IEC 24734.10 Based on ISO/IEC 17629.
- 11 ESAT based on ISO/IEC 24735.
- 12 sESAT based on ISO/IEC 29183.

All specifications correct at time of printing (July 2018) and are subject to change. Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.

## **Paper handling**

Paper input<sup>2</sup> Standard tray - 100 sheets ADF - 20 sheets

Paper output<sup>2</sup> 50 sheets face up

## Media type and weights standard tray Plain, inkjet, glossy (cast/resin) paper 64-220g/m<sup>2</sup> (260g/m<sup>2</sup> with Brother BP71 glossy paper only)

Media sizes standard tray A4, LTR, EXE, A5, A6, photo (102x152mm), Index card (127x203mm), Photo-L (9x13cm), Photo-2L (127x178mm), C5 envelope, Com-10, DL envelope, Monarch

Media type and weights - manual feed slot

Plain, inkjet, glossy (cast/resin), 64-300g/m<sup>2</sup>

## Media sizes manual feed slot

manual teed slot A4, LTR, EXE, A5, A6, photo, Index card, Photo-2L C5 envelope, Com-10, DL envelope, Monarch Photo, Photo-L

# Media type and weights - ADF

Plain paper 80g/m<sup>2</sup>

**Media sizes - ADF** 148x148mm to 215.9x355.6mm

## Mobile and web connectivity

#### Brother iPrint&Scan Mobile app

Print from, scan to, send faxes, preview received faxes, preview copies and check the machine status from Android, iOS and Windows phone devices (print and scan only from Windows phone)

## Brother Print&Scan (Windows 8,10 and RT) Print from and scan to a Windows 8,10 or Windows RT Tablet

## Google Cloud print 2.0

Print most common file types from any Google Cloud print enabled application

## Apple AirPrint

Print from and scan to most common file types from any AirPrint enabled application **Brother print service plugin** Print from Android devices without a dedicated app

## Mopria

Print most common file types from Mopria supported Android devices

Сору

#### **Copy speed (A4)**<sup>11</sup> 6ipm mono and 3ipm colour

**Resolution** 1,200 x 1,200dpi mono 1,200 x 600dpi colour

## Multi-copying/stack/sort

Makes up to 99 copies of each page/stacks or sorts

#### Enlargement/ reduction ratio

Reduce or Increase document sizes from 25% to 400% in 1% increments

## N in 1 copying

Allows the user to compress 2 or 4 pages on to a single A4 sheet

## **Grey scale**

256 shades of grey (8 bit)

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Colour and mono scanning Yes

#### Scan speed

12ipm mono and 6ipm colour (based on ISO/IEC 17991) Scan resolution from ADF

Up to 1,200 x 600dpi from ADF Up to 1,200 x 2,400dpi from scanner glass

Interpolated scan resolution<sup>7</sup> Up to 19,200 x 19,200dpi

#### Colour depth

30 bit colour processing (input) 24 bit colour processing (output)

#### **Grey scale**

10 bit colour processing (input) 8 bit colour processing (output)

## **Scanner functions**

Scan to email Scan and share documents via e-mail

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

Scan to image Scan into your preferred image editing software Scan to file Scan to a file on your computer

Scan to Microsoft Office<sup>8</sup> Scan directly to Microsoft Office file types via Brother apps

Scan to searchable PDF<sup>8</sup> Scan documents to searchable PDF files Scan to SharePoint<sup>4&7</sup> Scan documents directly into SharePoint

Auto deskew Yes<sup>7</sup>

Base colour removal Yes<sup>7</sup>

**ID scan**<sup>8</sup> Yes

1 to 2 scan<sup>8</sup> Yes

## Scanner drivers

Windows TWAIN and WIA Windows Windows 10 Windows 8 Windows 7 Macintosh⁵ TWAIN Mac OS 10.8.x or greater

Fax

**Fax modem** 14,400bps (G3)

PC fax send<sup>3&7</sup> and receive<sup>4&7</sup> Send and receive faxes directly from your PC

**Memory transmission** Up to 170 pages (TU-T test chart #1/MMR) **Out of paper reception** Up to 170 pages (TU-T test chart #1/MMR)

Distinctive ring detection (UK and Denmark only) An external service that allows two or more telephone numbers shared on a single fixed line and use different ring tones **Auto reduction** 

When receiving a single page document longer than A4 (297mm), the fax machine will automatically reduce the message to fit onto a single A4 sheet

**Broadcasting** 

Send the same fax message up to 50 locations

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Fleet management tools	Unattended installer <sup>4</sup> Ability to centrally deploy and customise drivers and software <b>MSI installer<sup>4</sup></b> Modular installers that can be distributed through active directory	<b>BRAdmin light<sup>4&amp;5</sup></b> LAN/WAN management software	Driver deployment wizard <sup>4&amp;5</sup> Easily create print drivers for hassle-free deployment over your network
Software	Brother iPrint&Scan (Windows and Mac) <sup>5</sup> Print from, scan to, send faxes, preview received faxes, preview copies and check the machine status from Windows, Mac OS or PC	<b>PaperPort 14 SE⁵</b> Yes	Brother control centre 4 for Windows Quick and easy access to many functions such as scan, photo print and PC-Fax directly from your computer
Direct printing	<b>Print from media card</b> Yes, SD/SDHC/SDXC, multimedia card/plus/mobile		
Brother apps	Office doc creator	Easy scan to email	Scan to searchable PDF
Security and network	Wireless network IEEE 802.11b/g/n (infrastructure mode) IEEE 802.11g/n (Wi-Fi direct) Wireless network security WEP 64/128bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES)	<ul> <li>Wi-Fi Direct<sup>™</sup></li> <li>Print wirelessly without having to go through a wireless access point (both automatic and manual methods supported)</li> <li>Wireless setup support</li> <li>Wi-Fi protected setup (WPS)</li> </ul>	IPv4 ARP, RARP, BOOTP, DHCP, APIPA (Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, SNMPv1/v2c, TFTP server, ICMP, web services (print/scan), SNTP Client IPv6 (Turned off as default) NDP, RA, mDNS,LLMNR responder, DNS resolver, LPR/LPD, custom raw Port/Port9100, SNMPv1/v2c, TFTP server, web services (print/scan), SNTP Client, ICMPv6
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Supplies and accessories	Inbox cartridges <sup>1</sup> LC3211BK - 200 page LC3211C - 200 pages LC3211Y - 200 pages LC3211M - 200 pages	<b>Optional high yield catridges</b> LC3213BK - 400 pages LC3213C - 400 pages LC3213Y - 400 pages LC3213M - 400 pages	
Dimensions and weights	<b>With carton (WxDxH)</b> 447x 249x 457mm 10.1kg	<b>Without carton (WxDxH)</b> 400 x 341x 172mm 8.3kg	
Duty cycle	<b>Recommended monthly</b> 50 to 1,000 pages	<b>Maximum monthly</b> Up to 2,500 pages	
Environment	<b>Power consumption</b> Operating - 16W Ready mode - 3W Sleep mode - 1W Off - 0.2W	<b>Sound pressure</b> Printing - 50dB(A) <b>Ink save mode</b> This reduces the ink usage and helps to reduce the total cost of printer ownership	<b>Energy star</b> Yes

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All specifications correct at time of printing

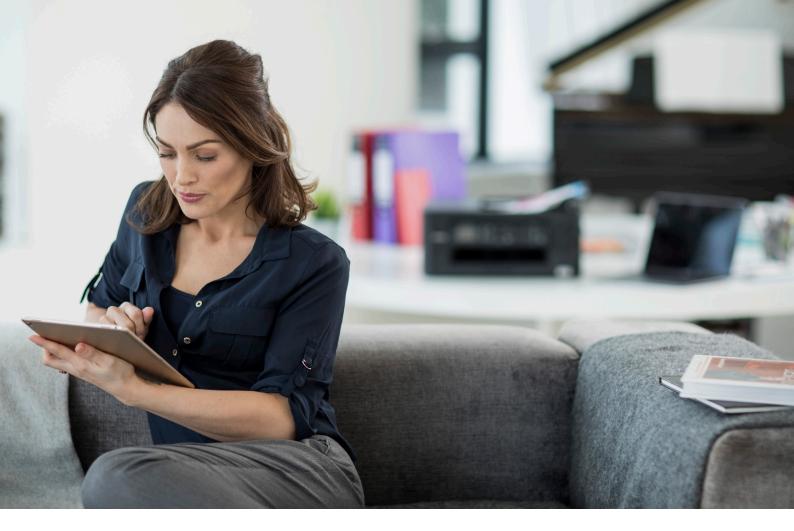
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## Working with you for a better environment

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 All specifications correct at the time of printing (July 2018) and are subject to change. Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.

