



# Your home office business partner

MFC-J4340DW



**PRINT** 











www.brother.eu

## All-in-one wireless colour inkjet printer

The MFC-J4340DW is a powerful device offering high quality print, copy, scan and fax functionality. Enjoy a range of connectivity options for increased productivity with the 20-sheet automatic document feeder. Print more without interruption with inbox inks that print up to 3000 pages. Combining a truly multifunctional device and a compact, robust built shell - it really is the perfect home office business partner.

MFC-J4340DW



#### **Key Features:**

- Wireless connectivity
- Mobile compatible download app: 'Brother Mobile Connect'
- 20 sheet automatic document feeder
- Automatic 2-sided printing
- Enclosed paper tray holding up to 150 sheets
- Print speeds of up to 20 images per minute
- 4.5cm colour LCD display
- Inbox inks BK:3000 pages, CMY: 1500 pages

#### Your home office business partner

There are many ways this robust, yet stylish machine will make your home-working life easier. Firstly, with inbox in cartridges allowing you to print up to 3000 pages you don't need to replenish ink as often – therefore saving time and money. Additionally, with several connectivity options you don't need to be at your desk to send a print job, or even check ink levels. With the 20-sheet automatic document feeder, you can leave your multi-page document to scan while you focus on other tasks. On top of this, with fast print speeds and an easy to navigate colour LCD display, you're sure to work faster and better.

#### Work connected, always

You don't just need to be sat at your desk, or even near the printer to use the MFC-J4340DW. With the range of connectivity options available, you can print anywhere in your house or office – and even from your mobile phone. By downloading the Brother Mobile Connect app you can access an array of features – from sending print jobs, to checking your ink levels and ordering replenishments when necessary.

#### User friendly device, for all

With its 4.5cm LCD colour display and simple-to-use navigation buttons, finding your way around the MFC-J4340DW will be simple for everyone. Even the sophisticated features such as automatic document feeding is simply activated at the touch of a button. This device is designed to improve your working processes and enable improved productivity.



#### General

**CPU speed** 576MHz

Display

4.5cm LCD display

**Memory Capacity** 

128MB

Ink Page Gauge

Yes

#### **Paper**

Standard Tray

150 sheets (80g/m<sup>2</sup>)

**Output Paper Capacity** 

100 sheets (80 g/m<sup>2</sup>)

Media Sizes/Standard Tray

A4, LTR, LGL, EXE, A5, A6, Photo(102x152mm/4x6"), Indexcard(127x203mm/5x8"), Photo-2L(127x178mm/5x7"), C5 Envelope, Com-10, DL Envelope, Monarch, Photo-L (89x127mm/3.5x5"), Folio, Mexico Legal, India Legal

Media Types & Weights/ Standard Tray

Plain, Inkjet, Glossy(cast/resin), Recycled & 64-220g/m2 (17-58 lb.) Paper Input/ADF

20 pages (80g/m<sup>2</sup>)

Media Sizes/ADF (width/length)

148/148mm to 215.9/355.6mm (5.8/5.8" to 8.5/14.0")
\*Documents that are longer than 11.7 in. (297mm) must be fed one page at a time.

**Media Types & Weights/ADF** Plain, Recycled & 64-90g/m<sup>2</sup> (17-24lb.)

Media Sizes/Scanner Glass (width/length)

up to 215.9/297mm (up to 8.5/11.7")

Paper Input/Manual Feed Slot

1 sheet

Media Sizes/Manual Feed Slot

A4, LTR, LGL, EXE, A5, A6, Photo (102x152mm/4x6"), Indexcard (127x203mm/5x8"), Photo-2L (127x178mm/5x7"), C5 Envelope, Com-10, DL Envelope, Monarch, Photo-L (89x127mm/3.5x5"), Folio, Mexico Legal, India Legal

Media Types & Weights/ Manual Feed Slot

Plain, Inkjet, Glossy(cast/resin), Recycled & 64-300g/m<sup>2</sup> (17-79 lb.)

Media Sizes/Auto Duplex

<PC Print> A4/LTR/EXE/A5 <Copy> Letter/A4/A5/EXE

Media Types & Weights/ Auto Duplex

Plain, Recycled & 64-105g/m<sup>2</sup> (17-28lb)

#### **Print**

Print Speed<sup>1</sup>

20.0ipm mono / 19/0ipm colour

First Print Out Time<sup>2</sup>

5.8 Secs Mono / 5.9 secs Colour Duplex Print Speed (A4,LTR)1

11.0/10.0ipm

Resolution (horizontal x vertical)

up to 1200x4800 dpi

Emulation

**Auto Duplex Print** 

Yes (up to A4/LTR)

**Quiet Mode** 

Yes

GDI

#### **Print Function**

N-up Printing<sup>3</sup>

Reduce up to 2, 4, 9 or 16 A4 pages into just one A4 page Reduce up to 2, 4, 9 or 16 A4 pages into just one A4 page

**Poster Printing<sup>4</sup>** 

Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 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 & time, short custom message or PC username)

**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

#### Copy

Copy Speed<sup>5</sup>

13.0 mono / 10.5 colour ipm

First Copy Out Time<sup>6</sup>

10.5 secs mono / 13.0 secs colour

**Duplex Copy Speed ESAT**<sup>5</sup>

5.0ipm mono / 4.5ipm colour

Resolution (horizontal x vertical)/Mono

Print: Max. 1200x2400dpi Scan: Max. 1200x1200 dpi

Resolution

(horizontal x vertical)/Color

Print: Max. 1200x2400 dpi Scan: Max. 1200x600 dpi

**Multiple Copy** 

Up to 99

Multi Copy/Stack

'es

Reduction/Enlargement (%) 25 - 400 in 1% increments

N in 1

2in1/2in1(ID)/4in1

Poster

Yes (3x3, 2X2, 2x1)

Scan

**Scanner Type** 

CIS (Contact Image Sensor)

**Colour & Mono Scanning** 

Yes

Scanning Speed Multiple sheets<sup>10</sup>

17ipm mono / 7ipm colour

Resolution (horizontal x vertical)/Optical

FB: 1200 x 2400dpi ADF: 1200 x 600dpi

Multi-page Scan to Single PDF files (Firm/PC)

Yes (iPrint&Scan Desktop Only)

Auto Crop (Firm/PC) Yes (TWAIN only)

Base Color Removal (Firm/PC)

Yes

Document Scanning width/ length

FB: 213.9mm (8.42in)/ 295mm

(11.61in)

ADF: 213.9mm (8.42in)/ 353.6mm (13.92in)

**Color Depth (Input/Output)** 

Color Depth

30bit color Processing (Input) 24 bit color Processing (Output) /256 levels per color

Gray Scale 10bit color Processing (Input) 8bit color Processing (Output)

/256 levels

**Scan Functions** 

Scan to/Image

Yes

Scan to/OCR

Yes

Scan to/Email

Yes

Scan to/File

Yes

**Scan Drivers** 

Windows®

TWAIN & WIA Windows®

Windows® 10

Windows® 8

Windows® 11

Macintosh<sup>7</sup>

TWAIN

macOS 10.8.x or greater

#### Fax

#### Modem Speed (bps) 14,400 (FAX)

#### Color FAX/Document (Send/Receive) Yes/Yes (ITU-T color FAX)

## Send and Receive faxes directly from your PC ( (Network/USB,

PC Fax Send and Receive

## Up to A4) \*NA for MAC) Memory Transmission

#### Memory Transmission (ITU-T Test Chart #1/MMR) Up to 180 pages

## Out-of-Paper Reception (ITU-T Test Chart #1/MMR)

Up to 180 pages

#### **Auto Reduction**

Yes - 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**

Yes - Send the same fax message up to 50 locations

#### Connectivity

#### **USB** Interface

Hi-Speed USB 2.0

#### Wireless LAN(2.4GHz)

Yes

#### **Brother Mobile Connect<sup>7</sup>**

print scan copy preview machine settings

#### **AirPrint**

Yes

#### Mopria<sup>7</sup>

Yes

#### **Brother Print Service Plugin<sup>7</sup>**

Yes

#### Cloud

#### Web Connect (Connect with 3rd party services)

Yes

### Apps (Brother original services)

Yes

#### **Network & Security**

#### Wireless Network

IEEE 802.11b/g/n (Infrastructure) IEEE 802.11g/n (Wi-Fi Direct)

#### Wireless Security

SSID (32 chr), WEP 64/128bit, WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES)

#### **Wireless Certification**

Wi-Fi Certification Mark License (WPA™/WPA2™ -Enterprise, Personal), Wi-Fi Protected Setup (WPS) Identifier Mark License, Wi-Fi CERTIFIED Wi-Fi Direct

#### **Wireless Network Security**

SSL/TLS (IPPS, HTTPS), 802.1x (EAP-FAST, PEAP, EAP-TLS, EAP-TTLS)

#### **IP Filter**

IPv4

#### Protocols (IPv4)

ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/ Port9100, IPP, SNMPv1/v2c, TFTP server, ICMP, Web Services (Print/Scan), SNTP Client, HTTP Server.

#### Protocols (IPv6)

NDP, RA, mDNS,LLMNR Responder, DNS Resolver, LPR/LPD,Custom Raw Port/ Port9100, IPP, SNMPv1/v2c, TFTP server, Web Services (Print/Scan), SNTP Client, ICMPv6, HTTP Server

#### Network Management

BRAdmin Windows Only (by download)

## Embedded Web Server (EWS)

Yes
(Recommend Browser:
Internet Explorer 11/Edge
(for Windows), Safari 10/11
(for Mac), Chrome (for Android),
Chrome/Safari (for iOS)
Recommend OS: 4.x or later
(for Android), 10.x or later
(for iOS))

## Supplies and Accessories

#### Inbox Cartridges<sup>8</sup>

LC426BK - 3,000 pages LC426CMY - 1,500 pages

#### High yield cartridges<sup>8</sup>

LC426XLBK - 6,000 pages LC426XLCMY - 5,000 pages

#### **Duty Cycle**

Recommended monthly volume<sup>9</sup> 250 to 2,000 pages

Maximum Monthly Volume9

Up to 30,000 pages

#### **Dimensions**

**Carton Dimension** W 495 x D 242 x H 455mm

Carton Weight 10.7kg

**Machine Dimensions** W 435 x D 343x H 180mm

**Machine Weight** 8.8kg

#### **Environment**

**Power Consumption** 

Networked Standby: Approx. 1.4W Copying Mode: Approx. 21W Ready Mode: Approx. 3.5W Sleep Mode: Approx. 1.1W Off: Approx 0.2W

**Sound Pressure Level** (Operating) 57db

**Sound Power Level (Printing)** 

6.76b(A)

Blue Angel Mark

1.Based on ISO/IEC 24734

- 2. Based ISO/IEC 17629
- 3. Windows & Mac Only
- 4. Windows Only
- 5. Based on ISO/IEC 29183
- 6. Based on ISO/IEC 24735
- 7. Optional Download
- 8. Approx declared yield value in accordance with ISO/IEC 24711
- 9. Maximum number of printed pages per month can be used to compare designed durability between like Brother products. For maximum printer life, it is best to choose a printer with a duty cycle that far exceeds your print requirements
- 10. Based on ISO/IEC17991













#### 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

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