



# Your home office business partner

MFC-J4340DW



PRINT



COPY



SCAN



FAX



WIRELESS

[www.brother.co.uk/mfc-j4340dw](http://www.brother.co.uk/mfc-j4340dw)

# 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 (ADF). Print more without interruption with in-box inks that print up to 3,000 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 – via ‘Brother Mobile Connect’ app**
- **20 sheet ADF**
- **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**
- **In-box inks – BK: 3,000 pages, CMY: 1,500 pages**

### Your home office business partner

There are many ways this robust, yet stylish machine will make your home-working life easier. Firstly, with in-box ink cartridges allowing you to print up to 3,000 pages you don't need to replace ink as often – 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 ADF, you can leave your multipage document to scan while you focus on other tasks. On top of this, with fast print speeds and an easy to navigate colour LCD, you're sure to work faster and better.

### Work connected, always

You don't 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 replacement supplies when necessary.

### User friendly device, for all

With its 4.5cm colour LCD and simple-to-use navigation buttons, finding your way around the MFC-J4340DW is simple. 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

### 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 and weights:

#### Standard tray

Plain, Inkjet, Glossy(cast/resin), Recycled & 64-220g/m<sup>2</sup> ( 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 and 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 and weights:

#### Manual feed slot

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

### Media sizes:

#### Automatic duplex

#### PC print

A4/LTR/EXE/A5

#### Copy

Letter/A4/A5/EXE

### Media types and weights:

#### Automatic duplex

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

## Print

### Print speed<sup>1</sup>

20.0 ipm mono  
19.0 ipm colour

### First print out time<sup>2</sup>

5.8 seconds mono  
5.9 seconds colour

### Duplex print speed (A4,LTR)<sup>1</sup>

11.0/10.0ipm

### Resolution

#### (horizontal x vertical)

up to 1200x4800 dpi

### Emulation

GDI

### Automatic duplex print

Yes (up to A4/LTR)

### Quiet mode

Yes

## Print function

### N-up printing<sup>3</sup>

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

### Poster printing<sup>4</sup>

Enlarge one 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 ipm mono  
10.5 ipm colour

### First copy out time<sup>6</sup>

10.5 seconds mono  
13.0 seconds colour

### Duplex copy speed ESAT<sup>5</sup>

5.0 ipm mono  
4.5 ipm colour

### Resolution - mono (horizontal x vertical)

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

### Resolution - colour (horizontal x vertical)

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

### Multiple copy

Up to 99

### Multi copy/stack

Yes

### Reduction/enlargement (%)

25 - 400 in 1% increments

### N in 1

2in1/2in1(ID)/4in1

### Poster

Yes (3x3, 2X2, 2x1)

## Scan

### Scanner type

Contact image sensor (CIS)

### Colour and mono scanning

Yes

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

17.0 ipm mono  
7.0 ipm colour

### Resolution - optical (horizontal x vertical)

Flatbed: 1200 x 2400dpi  
ADF: 1200 x 600dpi

### Multipage scan to single PDF files (Firm/PC)

Yes (iPrint&Scan Desktop Only)

### Auto crop (Firm/PC)

Yes (TWAIN only)

### Base colour removal (Firm/PC)

Yes

### Document scanning width/ length

Flatbed: 213.9mm (8.42in)/  
295mm (11.61in)  
ADF: 213.9mm (8.42in)/  
353.6mm (13.92in)

### Colour depth

Colour depth  
30 bit colour processing (input)  
24 bit colour processing (output)  
/256 levels per colour  
Gray scale  
10 bit colour processing (input)  
8 bit colour 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<sup>®</sup>

TWAIN & WIA  
Windows<sup>®</sup>  
Windows<sup>®</sup> 10  
Windows<sup>®</sup> 8  
Windows<sup>®</sup> 11

### Macintosh<sup>7</sup>

TWAIN  
macOS 10.8.x or greater

## Fax

### Modem speed

14,400 bps

### Colour fax/document (Send/receive)

Yes/Yes (ITU-T colour fax)

### PC fax send and receive

Send and receive faxes directly from your PC ( Network/USB, Up to A4) \*NA for MAC)

### 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 and 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

### In-box 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

### Value pack

LC426VAL – 3,000 pages BK

1,500 pages CMY

## Duty cycle

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

**Maximum monthly volume<sup>9</sup>**  
Up to 30,000 pages

## Dimensions

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

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

**Carton weight**  
10.7kg

**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)

1. Based on ISO/IEC 24734

2. Based ISO/IEC 17629

3. Windows and 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](http://www.brotherearth.com)

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