













•

brother.co.uk/mfc-j1300dw

# Compact 4-in-1 wireless inkjet printer

The compact but powerful MFC-J1300DW provides print, copy, scan and fax functionality. Additionally, it offers wireless and mobile compatibility with an automatic document feeder (ADF), making it a great addition to offices with limited space, but unlimited ambitions.

MFC-J1300DW





# **Key features:**

- In-box inks: BK: 6,000 pages. C/M/Y: 5,000 pages\*
- · Wired and wireless connectivity
- Mobile connectivity
- Near Field Communication (NFC)
- 20 sheet automatic document feeder
- Automatic 2-sided printing
- 150 sheet paper tray
- Prints 12 images per minute (ipm)
- 6.8cm LCD touchscreen.

# 3 years' worth of ink in the box\*

As with other Brother inkjet printers, you will receive four in-box ink cartridges. However, with the MFC-J1300DW's high yield in-box inks (black, cyan, magenta and yellow) you won't need to buy new ink for the first 3 years of ownership\*. Not only that, our machines come with a 3 year warranty for complete peace of mind.

# Connect your business quickly and easily

Not only does the MFC-J1300DW look great, it offers a range of connectivity options to make printing as easy as possible. You can connect via wireless or Wired LAN, which allows you to set up and share across multiple users/devices effortlessly. Coupled with mobile compatibility and NFC, printing on-the-go has never been easier.

# **Environmentally-friendly and simple to use**

The MFC-J1300DW helps you do your bit for the environment with automatic 2-sided printing – not to mention saving paper and therefore money. Additionally, with the 20 sheet ADF you can load your document and leave it to copy or scan while you complete other tasks around the office.



#### General

**Technology** 

Inkjet

Memory

128MB

Control panel

6.8cm colour touchscreen LCD

Local interface

Hi-speed USB 2.0

Wired network

10Base-T/100Base-TX

Wireless network interface

IEEE 802.11b/g/n

Mobile print

Print from your mobile devices to your Brother printer

Warranty

3 year warranty

# **Print**

Print speed (A4)9

12ipm mono and 10ipm colour printing speed

First print out time<sup>10</sup>

8 seconds mono. 8.5 seconds colour Print speed 2-Sided (A4)

Up to 3ipm mono and colour printing speed. Print on to both sides of the paper automatically

Resolution

6,000 x 1,200dpi

#### **Printer functions**

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

Reduce up to 2, 4, 9 or 16 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 and time, short custom message or PC username)

Manual 2 sided print4

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

Booklet printing4

Print documents in A5 booklet format using manual 2-sided

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>

macOS 10.8.x or greater

Linux<sup>5</sup>

CUPS, LPD/LPRng (32 and 64 bit editions)

- Approx declared yield value in accordance with ISO/IEC 24711.
- Calculated with 80g/m² paper.
- Windows and Mac only.
- Windows only.
- Optional download.
- 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.
- Requires Brother Software.
- Must be web connected.
- 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 (August 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 - 150 sheets Manual feed slot - 1 sheet

#### 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), indexcard (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

A4, LTR, EXE, A5, A6, photo (102x152mm), indexcard (127x203mm), photo-2L(127x178mm), C5 envelope, Com-10, DL envelope, monarch photo (102x152mm), photo-L (89x127mm)

# 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

# Copy

### Copy speed (A4)12

6ipm mono and colour copying speed

#### 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

# Greyscale

256 shades of grey (8 bit)

#### Scan

#### Scanner type

Contact image sensor

# Colour and mono scanning

Yes

#### Scan Speed

12ipm mono and 6ipm colour scanning speed

#### Scan resolution from ADF

1,200 x 2,400dpi

#### Interpolated scan resolution7

19,200 x 19,200dpi

#### Colour depth

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

#### Greyscale

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

- Approx declared yield value in accordance with ISO/IEC 24711.
- Calculated with 80g/m² paper.
- Windows only.
- Optional download.
- 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.
- Requires Brother Software.
- Based on ISO/IEC 24734
- 3 Windows and Mac only.
- 10 Based on ISO/IEC 17629
- 11 ESAT based on ISO/IEC 24735
- Must be web connected.
- 12 sESAT based on ISO/IEC 29183

All specifications correct at time of printing (August 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.

#### Scanner functions

#### Scan to e-mail

Scan and share documents via e-mail

#### Scan to OCR

Scan documents directly into your word processing application for instant editing

#### Scan to file

Scan to a file on your computer

#### Scan to image

Scan into your preferred image editing software

#### Scan to USB

Scan directly to a USB flash drive

#### Scan to SharePoint487

Scan documents directly into SharePoint

#### Scan to network folder

Scan documents to a nominated folder on your network without using a Windows PC

#### Scan to FTP

Scan documents directly to a FTP server

#### Scan profile<sup>3</sup>

Create up to 25 preset network, FTP profiles for an easy way to store multiple scan settings

#### Scan To Microsoft Office

Scan To Microsoft Office7 Scan to Microsoft® Word, Microsoft® Excel and Microsoft® PowerPoint

#### Scan to searchable PDF

Scan documents to searchable PDF files

# Auto deskew

Yes7

#### Base colour removal

Yes7

#### ID scan

Yes7

#### 1 to 2 scan

Yes

# Scanner drivers

# Windows

TWAIN and WIA Windows Windows 10 Windows 8 Windows 7

#### Macintosh<sup>5</sup>

TWAIN macOS 10.8.x or greater

#### **Fax**

#### Fax modem

14,400bps (G3)

# PC fax send3&7 / receive4&7

Send and receive faxes directly from your PC

# Memory transmission

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

#### Out of paper reception

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

# **Distinctive ring detection**

An external service that allows two or more telephone numbers shared on a single fixed line and use different ring

#### **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

- Approx declared yield value in accordance with ISO/IEC 24711.
- Calculated with 80g/m² paper.
- Windows and Mac only.
- Windows only.
- Optional download.
- 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.
- Must be web connected.
- Based on ISO/IEC 24734
- 10 Based on ISO/IEC 17629 11 ESAT based on ISO/IEC 24735
- Requires Brother Software.

All specifications correct at time of printing (August 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.

12 sESAT based on ISO/IEC 29183

# Fleet management tools

#### Unattended installer4

Ability to centrally deploy and customise our drivers and software

#### MSI installer4

Modular installers that can be distributed through Active Directory

# **BRAdmin Light**<sup>4&5</sup>

LAN/WAN management software

#### Embedded web server

# Driver deployment wizard<sup>4&5</sup>

Easily create print drivers for hassle free deployment over your network

#### **Software**

#### **Brother iPrint&Scan** (Windows and Mac)5

Print from, scan to, send faxes, preview received faxes, preview copies and check the machine status from Windows, macOS or PC

# Nuance® PaperPort 14 SE5

Document management and sharing program

#### **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

# **Security** and network

#### Wired network

10Base-T/100Base-TX

#### Wired network security

SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP), SNMP v3, 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos, Ipsec

#### Wireless network

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

#### Wireless network security

SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP), SNMP v3, 802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos, Ipsec, SSID (32 chr), WEP 64/128bit, WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES)

# Wi-Fi Direct™

Print wirelessly without having to go through a wireless access point (both automatic and manual methods supported)

# Wireless setup support

Wi-Fi Protected Setup (WPS)

#### IPv4

ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/ Port9100, IPP, FTP/FTPs Client FTP Server, SNMPv1/v2c/v3, TFTP server, SMTP Client, ICMP, Web Services (Print/ Scan), CIFS Client, SNTP Client, LDAP,HTTP Server.

#### IPv6

NDP, RA, mDNS, LLMNR Responder, DNS Resolver, LPR/LPD, Custom Raw Port/ Port9100, IPP, FTP/FTPs Client FTP, SNMPv1/v2c/v3 , TFTP server, Web Services (Print/Scan), SMTP Client, CIFS Client, SNTP Client, LDAP,ICMPv6, HTTP Server

#### **Secure Function Lock 3.0**

Restrict access to individual or groups of users over a network. Can be used with PC user login names for up to 100 users

#### IP filter

Restrict which network users can or cannot access the device over the network (IPv4 only)

# E-mail notifications

Automatically have the device send e-mail alerts when it requires attention, such as when the toner is low or needs replacing

# E-mail reports

Receive usage reports on a regular basis via e-mail

## **Setting lock**

Secures access to the devices control panel by locking it

- Approx declared yield value in accordance with ISO/IEC 24711.
- Calculated with 80g/m² paper.
- 3 Windows and Mac only.
- Windows only.
- Optional download.
- 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.
- Must be web connected.
- Based on ISO/IEC 24734
- 10 Based on ISO/IEC 17629 11 ESAT based on ISO/IEC 24735
- Requires Brother Software.

All specifications correct at time of printing (August 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.

# Supplies and accessories

In-box cartridges<sup>1</sup> 6,000 pages BK 5,000 pages C/M/Y Standard yield cartridges<sup>1</sup> 3,000 pages BK 1,500 pages C/M/Y (LC3233 BK/C/M/Y) High yield cartridges<sup>1</sup> 6,000 pages BK 5,000 pages C/M/Y (LC3235XL BK/C/M/Y)

Dimensions and weights

**With carton (WxDxH)** 512 x 272 x 470mm 10.1 kg

**Without Carton (WxDxH)** 435 x 341 x 195mm 7.96 kg

**Duty cycle** 

**Recommended monthly** 50 to 1,500 pages per month

**Maximum monthly**Up to 5,000 pages per month

**Environment** 

Power consumption
Operating – 20W
Ready mode – 4W
Sleep mode –1.3W
Off – 0.2W

**Sound pressure**Printing - 50dB(A)

**Ink save mode**This reduces the ink usage and helps to reduce the total cost of printer ownership

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

2 Calculated with 80g/m² paper.

Windows and Mac only.

4 Windows only.

5 Optional download.

6 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.

Requires Brother Software.

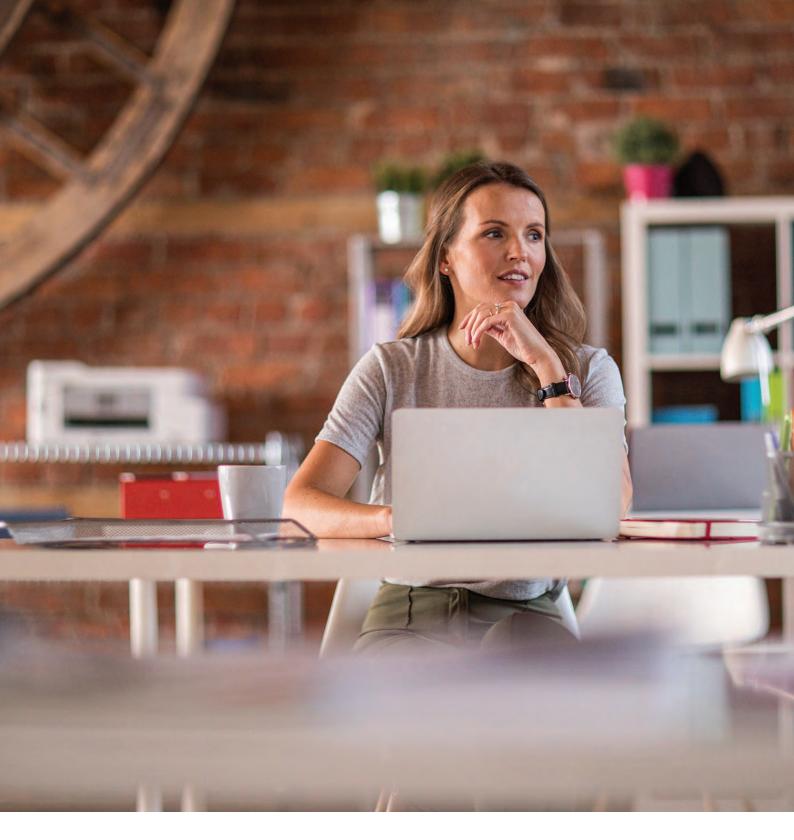
8 Must be web connected.

9 Based on ISO/IEC 2473410 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 (August 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.



















# 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 (August 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.

