



# The professional print bundle for your home or office

MFC-J4540DWXL











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www.brother.eu

## All-in-one wireless colour inkjet printer

The MFC-J4540DWXL is a solidly built, yet sleek, feature rich multifunction device offering high-quality printing for less. Forming part of our All in Box range, it comes with inbox inks printing up to 6000 pages saving significant time and money. With an abundance of features and connectivity options, and a three-year warranty as standard, the multifunctional MFC-J4540DWXL is the business device.

MFC-J4540DWXL



#### **Key Features:**

- XL inbox inks BK: 6000 pages, CMY: 5000 pages
- Wireless connectivity
- Print via near-field-communications (NFC)
- Mobile compatible download app: 'Brother Mobile Connect'
- 20 sheet automatic document feeder
- Automatic 2-sided printing
- Two enclosed paper tray holding a total of 400 sheets
- Print speeds of up to 20 images per minute
- 6.8cm colour LCD touchscreen
- Three-year warranty as standard



#### The professional print bundle for your home or office

The feature-rich MFC-J4540DWXL forms part of our All in Box range of devices. This means when you buy this device, as well as a professional-standard multifunctional printer, you'll also receive 3 years' worth of ink\*, which will significantly reduce your print costs, and a 3-year warranty. The combined savings in time and money makes this All in Box device a great choice for professional home printing.

\*Print yield is declared in accordance with ISO/IEC 24711

#### Work connected, always

You don't just need to be sat at your desk, or even near the printer to use the MFC-J4540DW. With the range of connectivity options available, you can print anywhere in your house or office – and even from your mobile phone through the Wi-Fi, or NFC. 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.

#### More paper capacity, more control

The MFC-J4540DW comes with an extra paper tray – this means that as well as replenishing ink less, the need to replace paper in the device is also reduced. With this, comes more control over how you use your time to be as productive as possible. Additionally, with the MFC-J4540DW's simple to use 6.8cm LCD touchscreen, navigating tasks has never been easier



#### General

**CPU speed** 576MHz

#### Display

6.8cm LCD touchscreen

#### **Memory Capacity**

128MB

#### Ink Page Gauge

Yes

#### **Paper**

#### **Standard Tray**

150 sheets (80g/m2)

#### **Output Paper Capacity**

100 sheets (80g/m2)

#### 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/m<sup>2</sup> (17-58 lb.)

#### **Lower tray**

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

#### Media Sizes/Lower Tray

A4, LTR, LGL, EXE, A5, Folio, Mexico Legal, India Legal

#### Media Types & Weights/ Lower tray

Plain, Recycled & 64-120g/m2 (17-32 lb.)

#### Paper Input/ADF

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

## Paper Input/Manual Feed Slot

1 sheet

## 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")

#### Media Types & Weights/ Auto Duplex

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

## 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

#### **Print**

#### Print Speed<sup>1</sup>

20.0ipm mono / 19.0ipm mono

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

5.8 Secs Mono / 5.9 secs Colour

#### Duplex Print Speed (A4,LTR)<sup>1</sup>

11.0/10.0ipm

## Resolution (horizontal x vertical)

up to 1200x4800 dpi

#### **Emulation**

GDI

#### **Auto 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 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**

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>

13.0ipm mono / 10.5ipm colour

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. 1200 x 2400dpi Scan: Max. 1200 x 1200dpi

Resolution

(horizontal x vertical)/Color

Print: Max. 1200 x 2400dpi Scan: Max. 1200 x 600dpi

**Multiple Copy** 

Up to 99

Multi Copy/Stack

Multi Copy/Sort

Yes

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>

17.0ipm mono / 7.0ipm 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

**Auto Deskew** 

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 to/Media (USB memory)

Yes

Scan to/FTP

Yes

Scan to/Network4

Yes

Scan to SFTP

Yes

Scan to Sharepoint (Firm/PC)

Yes

#### **Scan Drivers**

Windows®

TWAIN & WIA Windows®

Windows® 10 Windows® 8 Windows® 11

**TWAIN** 

Macintosh

macOS 10.8.x or greater

#### Fax

#### Modem Speed (bps)

14,400 (FAX)

#### Sending

Yes (Network/USB, Up to A4)

#### Receiving

Yes (Network/USB, Up to A4) \*NA for MAC

#### **PC Fax Send and Receive**

Send and Receive faxes directly from your PC

## 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

#### **USB Host**

Yes

## USB Host (for External IC Card Reader)

Yes (Shortcut, Secure Function Lock)

#### Wireless LAN(2.4GHz)

Yes

#### LAN

Yes

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

Yes

#### NFC Yes

#### **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**

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

#### **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

## **Active Directory Authentication**

Yes

#### **LDAP Authentication**

Yes

#### 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**

Ethernet 10/100BASE-TX Auto Negotiation

#### **Network connection (Wired)**

BRAdmin Windows Only (by download)

#### **Network Security (Wired)**

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

## 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> LC426XLBK - 6,000 pages LC426XLCMY - 5,000 pages **Standard yield cartridges**<sup>8</sup> LC426BK – 3,000 pages LC426CMY – 1,500 pages

#### **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 497 x D 312 x H 464mm

Carton Weight 12.6kg

**Machine Dimensions** W 435 x D 335 x H 250mm

**Machine Weight** 10.4kg

#### **Environment**

Power Consumption
Networked Standby:
Approx. 1.9W
Copying Mode: Approx. 21W
Ready Mode: Approx. 3.5W
Sleep Mode: Approx. 1.2W
Off: Approx 0.2W

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

**Sound Power Level (Printing)** 6.76b(A)

Blue Angel Mark Yes

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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