

**ALL IN
BOX**



The professional print bundle for your home or office

MFC-J4540DWXL



PRINT



COPY



SCAN



FAX



WIRELESS

www.brother.co.uk/mfc-j4540dwxl CD3859

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 XL inks printing up to 6,000 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:

- Wireless and wired connectivity
- Print via near-field-communications (NFC)
- Mobile compatible – via 'Brother Mobile Connect' app
- 20 sheet automatic document feeder (ADF)
- 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 up to three 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 need to be sat at your desk, or even near the printer to use the MFC-J4540DWXL. 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-J4540DWXL 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-J4540DWXL's simple to use 6.8cm LCD touchscreen, navigating tasks has never been easier.

General

CPU speed

576MHz

Memory capacity

128MB

Display

6.8cm LCD touchscreen

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 and weights:

Standard tray

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

Lower tray

250 sheets (80 g/m²)

Media sizes:

Lower tray

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

Media types and weights:

Lower tray

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

Paper input:

ADF

20 sheets (80g/m²)

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 and weights:

ADF

Plain, Recycled & 64-90g/m² (17-24lb.)

Media sizes:

Scanner glass (width/length)

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

Media types and weights:

Automatic duplex

Plain, Recycled & 64-105g/m² (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 and weights:

Manual feed slot

Plain, Inkjet, Glossy(cast/resin), Recycled & 64-300g/m² (17-79 lb.)

Media sizes:

Automatic duplex

PC print

A4/LTR/EXE/A5

Copy

Letter/A4/A5/EXE

Print

Print speed¹

20.0 ipm mono
19.0 ipm colour

First Print Out Time²

5.8 seconds mono
5.9 seconds colour

Duplex print speed (A4,LTR)¹

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 printing³

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

Poster printing⁴

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 printing⁴

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

Booklet printing⁴

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

Print profiles³

Store your favourite driver settings as profiles to easily recall them

Copy

Copy speed⁵

13.0 ipm mono
10.5 ipm colour

First Copy Out Time⁶

10.5 seconds mono
13.0 seconds colour

Duplex copy speed ESAT⁵

5.0 ipm mono
4.5 ipm colour

Resolution - mono (horizontal x vertical)

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

Resolution - colour (horizontal x vertical)

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

Multiple copy

Up to 99

Multi copy/stack

Yes

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

Contact image sensor (CIS)

Colour and mono scanning

Yes

Scanning speed multiple sheets¹⁰

17.0ipm mono / 7.0ipm 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

Auto deskew

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
Grey 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 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

Macintosh

TWAIN
macOS 10.8.x or greater

Fax

Modem speed

14,400 bps

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 Connect⁷

Yes

NFC

Yes

AirPrint

Yes

Mopria⁷

Yes

Brother Print Service Plugin⁷

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

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

High yield cartridges⁸

LC426XLBK – 6,000 pages
LC426XLCMY – 5,000 pages

Standard yield cartridges⁸

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

Value pack

LC426VAL – 3,000 pages BK
1,500 pages CMY

Note: product is shipped with LC426XL cartridges¹¹

Duty cycle

Recommended monthly volume⁹

250 to 2,000 pages

Maximum monthly volume⁹

Up to 30,000 pages

Dimensions

Carton dimensions

W 497 x D 312 x H 464mm

Machine dimensions

W 435 x D 355 x H 250mm

Carton weight

12.8kg

Machine weight

10.6kg

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)

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
11. The first time you install a set of ink cartridges the machine will use an amount of ink to fill the delivery tubes for high quality printouts. This process will only happen once. The amount of ink remaining⁸ will be a minimum of 2,250 pages BK and 975 pages CMY.



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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