



Your home office
business partner

MFC-J4540DW



PRINT



COPY



SCAN



FAX



WIRELESS

www.brother.co.nz

All-in-one wireless colour inkjet printer

The stylish MFC-J4540DW is a business-quality multifunction device offering print, copy, scan and fax functionality. Print from your workstation, anywhere in the house or from your mobile device via wireless connectivity or NFC. The list of features is endless with the MFC-J4540DW – add to this its high yield inbox ink cartridges, reducing your print costs, it's the perfect home office business partner.

MFC-J4540DW



Key Features:

- Wireless connectivity
- Mobile compatible – download app: 'Brother Mobile Connect'
- Print via near-field-communications (NFC)
- 20-sheet automatic document feeder
- Automatic 2-sided printing
- Two enclosed paper trays holding a total of 400 sheets
- Print speeds of up to 20 images per minute
- 6.8cm colour LCD touchscreen
- 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 ink 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 touchscreen, 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-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.

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

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"), Indecard(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.)

Lower tray

250 sheets (80 g/m²)

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/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 & 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 & Weights/ Auto Duplex

Plain, Recycled & 64-105g/m² (17-28lb)

Media Sizes/Manual Feed Slot

A4, LTR, LGL, EXE, A5, A6, Photo(102x152mm/4x6"), Indecard(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/m² (17-79 lb.)

Media Sizes/Auto Duplex

<PC Print>

A4/LTR/EXE/A5

<Copy>

Letter/A4/A5/EXE

Print

Print Speed¹

20.0ipm mono / 19.0ipm mono

First Print Out Time²

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

GDI

Auto 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
13.0ipm mono / 10.5ipm colour

First Copy Out Time⁶
10.5 secs mono /
13.0 secs colour

Duplex Copy Speed ESAT⁵
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
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
CIS (Contact Image Sensor)

Colour & Mono Scanning
Yes

**Scanning Speed
Multiple sheets¹⁰**
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

Macintosh
TWAIN
macOS 10.8.x or greater

Fax	Modem Speed (bps) 14,400 (FAX)	PC Fax Send and Receive Send and Receive faxes directly from your PC	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
	Sending Yes (Network/USB, Up to A4)	Memory Transmission (ITU-T Test Chart #1/MMR) Up to 180 pages	Broadcasting Yes - Send the same fax message up to 50 locations
	Receiving Yes (Network/USB, Up to A4) *NA for MAC	Out-of-Paper Reception (ITU-T Test Chart #1/MMR) Up to 180 pages	

Connectivity	USB Interface Hi-Speed USB 2.0	Wireless LAN(2.4GHz) Yes	AirPrint Yes
	USB Host Yes	LAN Yes	Mopria⁷ Yes
	USB Host (for External IC Card Reader) Yes (Shortcut, Secure Function Lock)	Brother Mobile Connect⁷ Yes	Brother Print Service Plugin⁷ Yes
		NFC Yes	

Cloud	Web Connect (Connect with 3rd party services) Yes	Apps (Brother original services) Yes
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Network & Security	Wireless Network IEEE 802.11b/g/n (Infrastructure) IEEE 802.11g/n (Wi-Fi Direct)	Active Directory Authentication Yes	Network Management Ethernet 10/100BASE-TX Auto Negotiation
	Wireless Security SSID (32 chr), WEP 64/128bit, WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES)	LDAP Authentication Yes	Network connection (Wired) BRAdmin Windows Only (by download)
	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	IP Filter IPv4	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
	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	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.	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))
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	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		

Supplies and Accessories

Inbox Cartridges⁸
LC436BK – 3,000 pages
LC436CMY – 1,500 pages

High yield cartridges⁸
LC436XLBK – 6,000 pages
LC436XLCMY – 5,000 pages

Duty Cycle

Recommended monthly volume⁹
250 to 2,000 pages

Maximum Monthly Volume⁹
Up to 30,000 pages

Dimensions

Carton Dimension
W 497 x D 312 x H 464mm

Machine Dimensions
W 435 x D 335 x H 250mm

Carton Weight
12.6kg

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
O : 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



brother
at your side