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.

brother
at your side

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^2
(17-58 lb.)

Lower tray
250 sheets (80 g/m^2)

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^2)

**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^2
(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^2
(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^2
(17-79 lb.)

Media Sizes/Auto Duplex
<PC Print>
A4/LTR/EXE/A5
<Copy>
Letter/A4/A5/EXE

Print

Print Speed[1]
20.0ipm mono /
19.0ipm mono

First Print Out Time[2]
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 Printing[3]
Reduce up to 2, 4, 9 or 16
A4 pages into just one A4 page

Poster Printing[4]
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[4]
Add identification to your
printed documents (date & time,
short custom message or
PC username)

Booklet Printing[4]
Print documents in A5 booklet
format using manual
2-sided print

Print Profiles[3]
Store your favourite driver
settings as profiles to easily
recall them

Copy

Copy Speed[5]
13.0ipm mono / 10.5ipm colour

First Copy Out Time[6]
10.5 secs mono /
13.0 secs colour

Duplex Copy Speed ESAT[5]
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 sheets[10]**
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/Network[4]
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)

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[7]
Yes

NFC
Yes

AirPrint
Yes

Mopria[7]
Yes

Brother Print Service Plugin[7]
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[8]
LC436BK – 3,000 pages
LC436CMY – 1,500 pages

High yield cartridges[8]
LC436XLBK – 6,000 pages
LC436XLCMY – 5,000 pages

Duty Cycle

Recommended monthly volume[9]
250 to 2,000 pages

Maximum Monthly Volume[9]
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

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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