

Brother MFCJ4540DWRE1 (MFCJ4540DWRE1)
Brother MFC-J4540DW - Multifunction printer - colour - ink-jet - A4 (210 x 297 mm) (original) - A4/Legal (media) - up to 13 ppm (copying) - up to 20 ppm (printing) - 150 sheets - 14.4 Kbps - USB 2.0, LAN, Wi-Fi(n), NFC



Print from your workstation, anywhere in the house, or from your mobile device via wireless connectivity or NFC. With the high-yield Inkvestment Tank inbox ink to reduce your print costs, the MFC-J4540DW is the perfect home office business partner.

Key Selling Points

- Wireless connectivity
- Mobile compatible - download the Brother Mobile Connect App
- Print via near-field-communication (NFC)
- 20-sheet automatic document feeder (ADF)
- Two trays holding a total of 400 sheets
- Inkvestment Tank technology

Product Features

Inkvestment Tank Technology

Brother has re-engineered ink cartridges to hold more ink and created an internal ink storage tank that delivers more pages of uninterrupted printing without sacrificing the compact, desktop size. This internal ink tank means you can keep printing high-quality output for longer - without the need for messy and unreliable refill bottles. Also, thanks to the page gauge feature you can check remaining ink levels on your LCD display to help avoid interrupted printing.

Your home office business partner

There are many ways this robust, yet stylish machine will make your home-working life easier. With inbox ink allowing you to print up to 3000 pages, you won't need to replenish ink as often. Additionally, with several connectivity options, you don't need to be at your desk to send a print job, or even to 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. With fast print speeds and an easy-to-navigate color 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.

Main Specifications

Product Description	Brother MFC-J4540DW - multifunction printer - colour
Device Type	Multifunction printer
Fax Type	G3 - plain paper
Printing Technology	Ink-jet (colour)
Inkjet Technology	4-ink
Max Copying Speed	Up to 13 ppm (mono) / up to 10.5 ppm (colour)
Max Copying Resolution	Up to 1200 x 2400 dpi (mono) / up to 1200 x 600 dpi (colour)
Max Copying Resolution Class	Up to 1200 x 2400 dpi (mono) / up to 1200 x 600 dpi (colour)
Max Printing Speed	Up to 20 ppm (mono) / up to 19 ppm (colour)
Max Printing Resolution	Up to 4800 x 1200 dpi (mono) / up to 4800 x 1200 dpi (colour)
Max Printing Resolution Class	Up to 4800 x 1200 dpi (mono) / up to 4800 x 1200 dpi (colour)
Max Fax Transmission Speed	14.4 Kbps

Scanning	2400 x 1200 dpi
Original Size	A4 (210 x 297 mm) (max)
Original Type	Sheets
Document Feeder Capacity	20 sheets
Media Size	Legal (216 x 356 mm), A4 (210 x 297 mm) (max)
Media Type	Envelopes, plain paper, recycled paper, photo paper
Standard Media Capacity	150 sheets
Output Trays Capacity	100 sheets
Automatic Duplexing	Yes (printing)
Connection Availability	Yes
Interface	USB 2.0, LAN, Wi-Fi(n), NFC
AirPrint Enabled	Yes
Office Machine Features	Scan to e-mail, scan to network, scan to Cloud, scan to FTP, scan to SharePoint, scan to OCR, scan to image, scan to mobile device, scan to PDF
Dimensions (WxDxH)	43.5 cm x 35.5 cm x 25 cm
Weight	10.4 kg
Environmental Standards	Blue Angel
Manufacturer Warranty	3-year warranty

Extended Specification

General

Device Type	Multifunction printer
Fax Type	Plain paper
Printing Technology	Ink-jet - colour
Display Colour Support	Colour
Display Features	Touch screen
Connection Availability	Yes
Interface	USB 2.0, LAN, Wi-Fi(n), NFC
AirPrint Enabled	Yes
Office Machine Features	Scan to e-mail, scan to network, scan to Cloud, scan to FTP, scan to SharePoint, scan to OCR, scan to image, scan to mobile device, scan to PDF

Memory

Standard Memory	128 MB
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Copying

Max Copying Speed	Up to 13 ppm (mono) / up to 10.5 ppm (colour)
Max Copying Resolution	Up to 1200 x 2400 dpi (mono) / up to 1200 x 600 dpi (colour)
Max Copying Resolution Class	Up to 1200 x 2400 dpi (mono) / up to 1200 x 600 dpi (colour)
Max Document Enlargement	400%
Max Document Reduction	25%
Copying Features	N-in-1

Printing

Max Printing Resolution	Up to 4800 x 1200 dpi (mono) / up to 4800 x 1200 dpi (colour)
Max Printing Resolution Class	Up to 4800 x 1200 dpi (mono) / up to 4800 x 1200 dpi (colour)
Max Printing Speed	Up to 20 ppm (mono) / up to 19 ppm (colour)
Ink Cartridge Configuration	4 individual ink tanks
Ink Palette Supported (Colours)	Cyan, magenta, yellow, black
Colour	4-ink
Printer Drivers / Emulations	Windows GDI driver
Automatic Duplexing	Yes
First Print Out Time B/W	6 sec

Scanning

Scan Element	CIS
Optical Resolution	2400 x 1200 dpi
Interpolated Resolution	19200 x 19200 dpi
Scanning Resolution Details	1200 x 600 dpi - ADF 2400 x 1200 dpi - flatbed

Fax Machine

Compatibility	G3
Max Transmission Speed	14.4 Kbps
PC Faxing	Yes

Document & Media Handling

Max Original Size	A4 (210 x 297 mm)
Original Type	Sheets
Document Feeder Capacity	20 sheets
Max Media Size	A4/Legal
Min Media Weight	64 g/m²
Max Media Weight	300 g/m²
Supported Media Type	Envelopes, plain paper, recycled paper, photo paper
Supported Media Sizes	ANSI A (Letter) (216 x 279 mm), Legal (216 x 356 mm), Executive (184 x 267 mm), A4 (210 x 297 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), Folio (216 x 330 mm), 127 x 203 mm, 102 x 152 mm, 127 x 178 mm, 89 x 127 mm
Supported Envelope Sizes	International DL (110 x 220 mm), Com-10 (105 x 241 mm), International C5 (162 x 229 mm), Monarch (98.4 x 190.5 mm)
Standard Media Capacity	150 sheets
Output Trays Capacity	100 sheets
Document & Media Handling Details	Input tray - 150 sheets ADF - 20 sheets Output tray - 100 sheets
Speed Details	Printing:up to 20 ppm - B/W Printing:up to 19 ppm - colour Printing:up to 20 ppm - B/W (ISO/IEC 24734) Printing:up to 19 ppm - colour (ISO/IEC 24734) Copying:up to 13 ppm - B/W Copying:up to 10.5 ppm - colour

Connections

Interfaces	1 x USB 2.0 1 x LAN - RJ-45
Security Protocols & Features	SSL, WEP, WPA-PSK, TLS, IPsec, 802.1x, WPA2-PSK, TKIP, AES, Wi-Fi Direct, TTLS, PEAP
Operating System Support	MS Windows Server 2008 R2, MS Windows Server 2012, MS Windows Server 2012 R2, MS Windows Server 2008 (32/64-bits), Windows 8 (32/64-bits), Windows 10, MS Windows Server 2016, macOS 10.14 or later, MS Windows Server 2019
Software Included	Brother iPrint&Scan

Power

Power Consumption Operational	20 Watt
Power Consumption Standby	3.5 Watt

Miscellaneous

Consumables Included	1 x ink cartridge (black) 1 x ink cartridge (cyan) 1 x ink cartridge (magenta) 1 x ink cartridge (yellow)
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Environmental Standards

Blue Angel Compliant	Yes
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Manufacturer Warranty

Service & Support	Limited warranty - 3 years - on-site
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Dimensions & Weight

Width	43.5 cm
Depth	35.5 cm
Height	25 cm
Weight	10.4 kg

Dimensions & Weight (Shipping)

Shipping Width	49.7 cm
Shipping Depth	31.2 cm
Shipping Height	46.4 cm
Shipping Weight	12.6 kg

Environmental Parameters

Sound Emission	57 dBA (operating)
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