

## Brother MFC-J5740DW(MFCJ5740DWRE1)

**Brother MFC-J5740DW - Multifunction printer - colour - ink-jet - A3 (media) - up to 25 ppm (copying) - up to 28 ppm (printing) - 600 sheets - 33.6 Kbps - USB 2.0, LAN, Wi-Fi(n), USB host**



The professional A3 MFC-J5740DW all-in-one printer is built to last, meeting the needs of demanding small offices and business workgroups. A3 capability enables you to produce a variety of A3, as well as A4 color documents, without any hassle, while experiencing high-quality prints, fast print speeds and low running costs. This multifunction device offers print, copy, scan and fax functionality. Print from your workstation, in a meeting room, or from your mobile device with wireless connectivity.

## Key Selling Points

- Print (up to A3), copy, scan and fax functionality
- Print speeds of up to 28 ipm mono and color
- Automatic A4 two-sided print / scan
- Wired and wireless connectivity
- 8.8cm color LCD touch screen

## Product Features

### Efficient connectivity

With a wide range of connectivity options including LAN, USB 2.0, Wi-Fi(n), and mobile printing capabilities like Apple AirPrint, this device ensures seamless integration into any work environment. Security is a priority with protocols such as AES, IPsec, and WPA3-SAE, making it a reliable choice for sensitive documents.

### Advanced copying features

Automatic duplexing allows for easy two-sided printing, saving time and paper. With a maximum copying resolution of 600 x 600 DPI for both black and white and color, documents come out clear and professional. The ability to enlarge documents up to 400% or reduce them to 25% offers flexibility for various document sizes.

### High-capacity handling

Designed to meet the demands of high-volume tasks, this model boasts a 600-sheet standard media capacity, a 100-sheet bypass feeder, and a 50-sheet automatic document feeder (ADF). It supports A3 size media, making it versatile for all types of printing needs.

### Versatile office functions

Beyond printing, this all-in-one device serves as a copier, fax, and scanner, equipped with features like scan to OCR, email, and network options. Its color ink-jet technology and a 1200 x 4800 DPI resolution deliver high-quality color output for all your office needs.

### Energy-efficient design

With a power consumption of only 36 W during operation and 5.5 W in standby mode, it's designed to be energy-efficient without compromising on performance. This makes it an eco-friendly addition to any office.

## Main Specifications

Product Description	Brother MFC-J5740DW - multifunction printer - colour
Device Type	Multifunction printer
Fax Type	Super G3 - plain paper
Printing Technology	Ink-jet (colour)
Inkjet Technology	4-ink
Max Copying Speed	Up to 25 ppm (mono) / up to 16 ppm (colour)
Max Copying Resolution	Up to 600 x 600 dpi (mono) / up to 600 x 600 dpi (colour)
Max Printing Speed	Up to 28 ppm (mono) / up to 28 ppm (colour)
Max Printing Resolution	Up to 1200 x 4800 dpi (mono) / up to 1200 x 4800 dpi (colour)

Max Printing Resolution Class	Up to 1200 x 4800 dpi (mono) / up to 1200 x 4800 dpi (colour)
Max Fax Transmission Speed	33.6 Kbps
Scanning	1200 x 2400 dpi
Original Type	Sheets
Document Feeder Capacity	50 sheets
Media Size	A3 (297 x 420 mm) (max)
Media Type	Plain paper
Standard Media Capacity	600 sheets
Bypass Feeder Capacity	100 sheets
Output Trays Capacity	100 sheets
Automatic Duplexing	Yes (copying) Yes (printing) Yes (scanning)
Connection Availability	Yes
Interface	USB 2.0, LAN, Wi-Fi(n), USB host
AirPrint Enabled	Yes
Office Machine Features	Scan to e-mail, scan to e-mail server, scan to image, scan to network, scan to OCR
Dimensions (WxDxH)	53 cm x 39.8 cm x 37.5 cm
Weight	20.5 kg

## 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), USB host
AirPrint Enabled	Yes
Office Machine Features	Scan to e-mail, scan to e-mail server, scan to image, scan to network, scan to OCR

### Memory

Standard Memory	256 MB
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### Miscellaneous

First Copy Out Time B/W	9.5 sec
Consumables Included	1 (black)   1 (cyan)   1 (magenta)   1 (yellow)

### Power

Power Consumption Operational	36 Watt
Power Consumption Standby	5.5 Watt

### Environmental Parameters

Sound Emission	51.5 dBA (operating)
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### Connections

Interfaces	1 x USB 2.0 - 4 pin USB Type B   1 x USB host - 4 pin USB Type A   1 x LAN - RJ-45
Security Protocols & Features	Wi-Fi Direct, SSL, TLS, Kerberos, IPsec, WEP, WPA-PSK, WPA2-PSK, TKIP, AES, WPA3-SAE, 802.1x, SNMP 3

## Dimensions & Weight

Width	53 cm
Depth	39.8 cm
Height	37.5 cm
Weight	20.5 kg

## Copying

Max Copying Speed	Up to 25 ppm (mono) / up to 16 ppm (colour)
Max Copying Resolution	Up to 600 x 600 dpi (mono) / up to 600 x 600 dpi (colour)
Max Document Enlargement	400%
Max Document Reduction	25%
Maximum Copies	999
Automatic Duplexing	Yes
Copying Features	N-in-1, 2 on 1

## Printing

Max Printing Resolution	Up to 1200 x 4800 dpi (mono) / up to 1200 x 4800 dpi (colour)
Max Printing Resolution Class	Up to 1200 x 4800 dpi (mono) / up to 1200 x 4800 dpi (colour)
Max Printing Speed	Up to 28 ppm (mono) / up to 28 ppm (colour)
Ink Cartridge Configuration	4 cartridges (1 each: cyan, magenta, yellow, black)
Ink Palette Supported (Colours)	Cyan, magenta, yellow, black
Colour	4-ink
Automatic Duplexing	Yes
First Print Out Time B/W	4.6 sec

## Scanning

Scan Element	CIS
Automatic Duplexing	Yes
Optical Resolution	1200 x 2400 dpi
Interpolated Resolution	19200 x 19200 dpi

## Document & Media Handling

Original Type	Sheets
Document Feeder Capacity	50 sheets
Max Media Size	A3
Supported Media Type	Plain paper
Supported Media Sizes	A3 (297 x 420 mm), A4 (210 x 297 mm)
Standard Media Capacity	600 sheets
Bypass Feeder Capacity	100 sheets
Output Trays Capacity	100 sheets
Document & Media Handling Details	2 x input tray - 250 sheets   Multi-purpose tray - 100 sheets   ADF - 50 sheets
Speed Details	Printing: up to 28 ipm - B/W (ISO/IEC 24734)   Printing: up to 28 ipm - colour (ISO/IEC 24734)   Copying: up to 25 ipm (A4)   Copying: up to 16 ipm (A4)

## Fax Machine

Compatibility	Super G3
Max Transmission Speed	33.6 Kbps
PC Faxing	Yes

**Fax Machine Features**

Error Correction Mode (ECM)	Yes
Features	Group dialling, auto reduction

**Dimensions & Weight (Shipping)**

Shipping Width	63.6 cm
Shipping Depth	46.8 cm
Shipping Height	48.9 cm
Shipping Weight	22.8 kg

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