

Brother MFC-J6960DW (MFCJ6960DWRE1)

Brother MFC-J6960DW - Multifunction printer - colour - ink-jet - A3 (297 x 420 mm) (original) - A3/Ledger (media) - up to 25 ppm (copying) - up to 31 ppm (printing) - 500 sheets - 33.6 Kbps - USB 2.0, LAN, Wi-Fi(n), USB 2.0 host



The Brother MFC-J6960DW is an efficient multifunction device designed for versatile office needs. It includes reliable printing, copying, scanning, and faxing functionalities, all within a single robust unit. With both wired and wireless connectivity options, including USB 2.0, LAN, and Wi-Fi, this printer ensures seamless integration into any work environment. The device features mobile printing capabilities through support for Apple AirPrint and Brother Mobile Connect, enhancing convenience for users on-the-go. This model excels in color and white and 30 pages per minute for color documents. Its high-resolution capabilities of 1200 x 4800 DPI ensure that every printed page is sharp and vibrant. The automatic duplexing feature saves paper and enhances workflow efficiency, allowing for double-sided printing without manual intervention. Additionally, with a standard media capacity of 500 sheets and an expandable option up to 600 sheets, frequent printing tasks can be handled with ease. Designed with sustainability in mind, the Brother MFC-J6960DW is Blue Angel compliant and carries the Nordic Swan Ecolabel, reaffirming its commitment to environmental responsibility.

Key Selling Points

Versatile multifunctional capabilities for printing, copying, scanning, and faxing
Fast printing speeds up to 31 ppm in black and white and 30 ppm in color
Automatic duplexing for efficient double-sided printing
High-resolution output of 1200 x 4800 DPI for sharp, vibrant documents
Robust connectivity options including USB, LAN, and Wi-Fi for seamless integration

Product Features

Efficient connectivity
The Brother MFC-J6960DW offers multiple connectivity options including USB 2.0, LAN, and Wi-Fi, ensuring easy access and integration into various networks.

High-quality printing
With a maximum color printing resolution of 1200 x 4800 DPI, this model delivers vibrant and clear prints for all document types.

User-friendly display
The 3.5-inch touchscreen interface allows for easy navigation and control, simplifying the printing process.

Large media handling capacity
The device supports a standard media capacity of 500 sheets, expandable to 600 sheets, suitable for high-volume printing tasks.

Sustainable operation
Certified with Blue Angel and Nordic Swan Ecolabel, this printer meets environmental standards, promoting eco-friendly practices in any workspace.

Main Specifications

Product Description	Brother MFC-J6960DW - multifunction printer - colour
Device Type	Multifunction printer
Fax Type	Super G3 - plain paper
Printing Technology	Ink-jet (colour)
Inkjet Technology	4-ink
Recommended Monthly Volume	Up to 2500 pages
Max Copying Speed	Up to 25 ppm (mono) / up to 16 ppm (colour)
Max Copying Resolution	Up to 1200 x 4800 dpi (mono) / up to 1200 x 4800 dpi (colour)
Max Copying Resolution Class	Up to 1200 x 4800 dpi (mono) / up to 1200 x 4800 dpi (colour)
Max Printing Speed	Up to 31 ppm (mono) / up to 30 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
Display	3.5"
Original Size	A3 (297 x 420 mm) (max)
Original Type	Sheets
Document Feeder Capacity	50 sheets
Media Size	297 x 1200 mm (max)

Media Type	Envelopes, plain paper, recycled paper, photo paper, glossy paper
Standard Media Capacity	500 sheets
Max Media Capacity	600 sheets
Bypass Feeder Capacity	100 sheets
Output Trays Capacity	100 sheets
Automatic Duplexing	Yes (copying) Yes (printing)
Connection Availability	Yes
Interface	USB 2.0, LAN, Wi-Fi(n), USB 2.0 host
AirPrint Enabled	Yes
Office Machine Features	Scan to USB host, scan to e-mail, scan to FTP, scan to image, scan to OCR, scan to network
Power	AC 230 V (50/60Hz)
Dimensions (WxDxH)	57.6 cm x 47.7 cm x 37.5 cm
Weight	23.9 kg
Environmental Standards	Blue Angel
Manufacturer Warranty	2-year warranty

Extended Specification

General

Device Type	Multifunction printer
Fax Type	Plain paper
Printing Technology	Ink-jet - colour
Recommended Monthly Volume	Up to 2500 pages
Display Diagonal Size	3.5"
Display Colour Support	Colour
Display Features	Touch screen
Connection Availability	Yes
Interface	USB 2.0, LAN, Wi-Fi(n), USB 2.0 host
AirPrint Enabled	Yes
Office Machine Features	Scan to USB host, scan to e-mail, scan to FTP, scan to image, scan to OCR, scan to network

Memory

Standard Memory	512 MB
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Manufacturer Warranty

Service & Support	Limited warranty - 2 years - on-site
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Power

Voltage Required	AC 230 V (50/60Hz)
Power Consumption Operational	31 Watt
Power Consumption Standby	5 Watt
Power Consumption Sleep	1 Watt

Environmental Parameters

Sound Emission	54.5 dBA (operating)
Min Operating Temperature	10 °C
Max Operating Temperature	35 °C
Humidity Range Operating	20 - 80%

Connections

Interfaces	1 x USB 2.0 - 4 pin USB Type B 1 x USB 2.0 host - 4 pin USB Type A 1 x LAN - RJ-45
Security Protocols & Features	Kerberos, WEP, WPA-PSK, TLS, IPsec, WPA2-PSK, TKIP, AES, Wi-Fi Direct, EAP-TTLS, EAP-TLS, EAP-FAST, SNMP 3, SNMP 1, SNMP 2, SNMP 2c, WPA3-SAE
Operating System Support	Windows 10 Home, Windows 10 Pro, Windows 10 Education, Windows 10 Enterprise, Windows 11 Home, Windows 11 Pro, Windows 11 Education, Windows 11 Enterprise, MS Windows Server 2016, MS Windows Server 2019, MS Windows Server 2022, Apple Mac OS X 10.13, Apple Mac OS X 10.14, Apple Mac OS X 10.15.x, Chrome OS, Linux
Software Included	Brother iPrint&Scan, Brother BR-Admin Professional, Mass Deployment Tool

Dimensions & Weight

Width	57.6 cm
Depth	47.7 cm
Height	37.5 cm
Weight	23.9 kg

Copying

Max Copying Speed	Up to 25 ppm (mono) / up to 16 ppm (colour)
Max Copying Resolution	Up to 1200 x 4800 dpi (mono) / up to 1200 x 4800 dpi (colour)
Max Copying Resolution Class	Up to 1200 x 4800 dpi (mono) / up to 1200 x 4800 dpi (colour)
Max Document Enlargement	400%
Max Document Reduction	25%
Maximum Copies	999
Automatic Duplexing	Yes
Copying Features	Stack, Sort, N-in-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 31 ppm (mono) / up to 30 ppm (colour)
Ink Cartridge Configuration	4 cartridges (1 each: cyan, magenta, yellow, black)
Ink Palette Supported (Colours)	Cyan, magenta, yellow, black
Colour	4-ink
Printer Drivers / Emulations	PCL 6, PostScript 3, PDF 2.0
Automatic Duplexing	Yes
First Print Out Time B/W	4.4 sec
First Print Out Time Colour	4.6 sec

Scanning

Scan Element	CIS
Optical Resolution	1200 x 2400 dpi
Interpolated Resolution	19200 x 19200 dpi
Grayscale Depth	8-bit
Colour Depth	24-bit
Colour Depth (Internal)	48-bit

Document & Media Handling

Max Original Size	A3 (297 x 420 mm)
Original Type	Sheets
Document Feeder Capacity	50 sheets

Max Media Size	A3/Ledger
Min Media Weight	64 g/m ²
Max Media Weight	220 g/m ²
Supported Media Type	Envelopes, plain paper, recycled paper, photo paper, glossy 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), A3 (297 x 420 mm), A6 (105 x 148 mm), ANSI B (Ledger) (279 x 432 mm), 100 x 150 mm, 90 x 130 mm, 130 x 180 mm, 130 x 200 mm, Folio (216 x 330 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	500 sheets
Max Media Capacity	600 sheets
Bypass Feeder Capacity	100 sheets
Output Trays Capacity	100 sheets
Document & Media Handling Details	2 x input tray - 250 sheets weight: 64 g/m ² - 220 g/m ² Multi-purpose tray - 100 sheets weight: 64 g/m ² - 220 g/m ² ADF - 50 sheets weight: 64 g/m ² - 120 g/m ² Output tray - 100 sheets
Speed Details	Printing: up to 31 ppm (A4) - B/W (ISO/IEC 24734) Printing: up to 30 ppm (A4) - colour (ISO/IEC 24734) Printing: up to 22 ppm (A4) - B/W duplex (ISO/IEC 24734) Printing: up to 21 ppm (A4) - colour duplex (ISO/IEC 24734) Copying: up to 25 ppm (A4) - B/W Copying: up to 16 ppm (A4) - colour Copying: up to 18 ppm (A4) - B/W duplex Copying: up to 13 ppm (A4) - colour duplex Scanning: up to 13 ppm (A3) - colour (ISO/IEC 17991) Scanning: up to 13 ppm (A3) - B/W (ISO/IEC 17991) Scanning: up to 25 ppm (A4) - colour (ISO/IEC 17991) Scanning: up to 25 ppm (A4) - B/W (ISO/IEC 17991) Scanning: up to 17 ppm (A3) - colour duplex (ISO/IEC 17991) Scanning: up to 17 ppm (A3) - B/W duplex (ISO/IEC 17991) Scanning: up to 30 ppm (A4) - colour duplex (ISO/IEC 17991) Scanning: up to 30 ppm (A4) - B/W duplex (ISO/IEC 17991)

Fax Machine

Compatibility	Super G3
Max Transmission Speed	33.6 Kbps
Reception Memory Capacity	Up to 150 pages
Transmission Memory Capacity	Up to 150 pages
PC Faxing	Yes

Fax Machine Features

Broadcast Transmission	250 stations
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Dimensions & Weight (Shipping)

Shipping Width	68.1 cm
Shipping Depth	57.6 cm
Shipping Height	50.4 cm
Shipping Weight	28.9 kg

Environmental Standards

Nordic Swan Ecolabel	Yes
Blue Angel Compliant	Yes

*TD SYNEX is not responsible for errors in the documentation of products.