

Brother MFC-J6977DW multifunction printer Inkjet A3 1200 x 4800 DPI Wi-Fi

Brand : Brother

Product code: MFC-J6977DW

Product name : MFC-J6977DW

- A3 Print, scan and copy
 - 2-Sided scanning up to 30 images per minute
 - Dual-band WiFi (2.4 and 5GHz) and Gigabit Ethernet
 - 3 x 250 Sheet paper tray and dedicated 100 sheet Multi-Purpose input tray
 - Compatible with Brother and 3rd party solutions
 - Comes with 5,400 black, 3,900 colour page yield ink
- Engineered for high-demand environments

Brother MFC-J6977DW multifunction printer Inkjet A3 1200 x 4800 DPI Wi-Fi:

Deliver ultra-fast print speeds and exceptional output quality with advanced scanning abilities. Engineered for high-demand environments, the MFC-J6977DW features high-capacity paper trays to support a wide range of media needs. With robust security, and seamless compatibility with a wide range of solutions, it's the dependable choice for busy offices.



Printing		Paper handling	
Duplex printing mode	Auto	Maximum ISO A-series paper size *	A3
Print technology *	Inkjet	Paper tray media types *	Plain paper, Recycled paper, Envelopes, Glossy paper
Printing *	Colour printing	ISO A-series sizes (A0...A9) *	A3, A4, A5, A6
Duplex printing *	✓	Non-ISO print media sizes	Legal, Ledger (media size), Folio, Executive, Letter
Maximum resolution *	1200 x 4800 DPI	Envelopes sizes	C5, Com-10, DL, Monarch
Print speed (ISO/IEC 24734) mono	31 ipm	Photo paper sizes	10x15,13x20,9x13,13x18
Duplex print speed (ISO/IEC 24734) mono	22 ipm	Custom media width	105 - 297 mm
Time to first page (black, normal)	4.4 s	Custom media length	148 - 431.8 mm
Time to first page (colour, normal)	4.6 s	Paper tray media weight	64 - 220 g/m ²
N-in-1 print function	✓	Multi-Purpose Tray media weight	64 - 220 g/m ²
N-up printing	2, 4, 9, 16	Ports & interfaces	
Barcode printing	✓	Direct printing *	✓
Watermark printing	✓	USB port	✓
Secure printing	✓	USB 2.0 ports quantity	1
Booklet printing function	✓	Network	
Poster printing function	✓	Wi-Fi *	✓
Copying		Ethernet LAN *	✓
Duplex copying *	✓	Cabling technology	10/100/1000Base-T(X)
Duplex copying mode	Auto	Ethernet LAN data rates	10,100,1000 Mbit/s
Copying *	Colour copying	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n)
Maximum copy resolution *	1200 x 4800 DPI	Wi-Fi Direct	✓
Maximum copy size	A3	Near Field Communication (NFC)	✓
Copy speed (black, normal quality, A4)	25 cpm		
Copy speed (colour, normal quality, A4)	16 cpm		
Time to first copy (black, normal)	5 s		

Copying		Network	
Time to first copy (colour, normal)	6 s	Security algorithms	APOP, SMTP-AUTH, SSL/TLS, SNMPv3, 802.1x RADIUS, EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS, IPSec, 64-bit WEP, 128-bit WEP, WPA-PSK, TKIP, AES, WPA2-PSK, WPA3-SAE, WPS
Maximum number of copies	999 copies		
Copier resize	25 - 400%		
N-in-1 copy function	✓		
N-in-1 copy function (N=)	2, 4		
Scanning		Supported network protocols (IPv4)	ARP, RARP, BOOTP, DHCP, APIPA (Auto IP), WINS/NetBIOS résolution de nom, résolveur DNS, mDNS, répondeur LLMNR, LPR/LPD, port brut personnalisé/port 9100, IPP/IPPS, client et serveur FTP, SNMPv1/v2c/v3, client et serveur TFTP, client POP3/IMAP4/SMTP, ICMP, services Web (impression/ numérisation), client CIFS, client SNTp, LDAP/ LDAPS, serveur HTTP/HTTPS, Syslog
Duplex scanning *	✓		
Duplex scanning mode	Auto		
Scanning *	Colour scanning		
Optical scanning resolution *	1200 x 2400 DPI		
Optical scanning resolution (colour)	1200 x 1200 ppi	Supported network protocols (IPv6)	NDP, RA, mDNS, LLMNR Répondeur, résolveur DNS, LPR/LPD, port brut personnalisé/port 9100, IPP/IPPS, client FTP, serveur FTP, SNMPv1/v2c/v3, client et serveur TFTP, services Web (impression/numérisation), client POP3/ IMAP4/SMTP, client CIFS, client SNTp, LDAP/LDAPS, ICMPv6, serveur HTTP/HTTPS, Syslog
Optical scanning resolution (ADF)	600 x 600 DPI		
Maximum scan resolution	19200 x 19200 DPI		
Maximum scan area	295 x 429.8 mm		
Scanner type *	Flatbed & ADF scanner		
Scan technology	Dual CIS	Mobile printing technologies	Mopria Print Service, Apple AirPrint, Brother Mobile Connect, Brother iPrint & Scan
Scan to	USB, E-mail, OCR, File, Image, FTP, SMB, E-mail Server		
Image formats supported	JPEG, TIFF		
Document formats supported	PDF		
Input colour depth	48 bit		
Output colour depth	24 bit		
Greyscale levels	256		
Scan drivers	TWAIN, WIA, SANE		
Fax		Performance	
Duplex faxing	✓	Internal memory *	1024 MB
Faxing *	Colour faxing	Built-in processor	✓
Fax resolution (black)	203 x 392 DPI	Processor frequency	960 MHz
Fax resolution (colour)	203 x 196 DPI		
Fax transmission speed	3 sec/page	Design	
Modem speed	33.6 Kbit/s	Product colour *	White, Grey
Fax memory	150 pages	Market positioning *	Business
Features		Built-in display *	✓
Recommended duty cycle	250 - 3500 pages per month	Display	LCD
Maximum duty cycle *	40000 pages per month	Display diagonal	8.89 cm (3.5")
Duplex functions *	Copy, Fax, Print, Scan	Control type	Touch
Number of print cartridges *	4	Colour display	✓
Printing colours *	Black, Cyan, Magenta, Yellow	Power	
Page description languages	PCL XL, BR-Script 3, PCL 6	Power consumption (printing)	27 W
Printer fonts	Barcode, Bitmap, PCL, PostScript	Power consumption (copying)	35 W
Number of PCL fonts	73	Power consumption (ready)	6 W
Number of PostScript fonts	66	Power consumption (standby)	0.9 W
Number of barcode fonts	16	Power consumption (off)	0.03 W
Number of bitmap fonts	12	Energy Star Typical Electricity Consumption (TEC)	0.13 kWh/week
Input & output capacity		AC input voltage	220 - 240 V
Total number of input trays *	4	AC input frequency	50/60 Hz
Total input capacity *	850 sheets	System requirements	
Total output capacity *	100 sheets	Windows operating systems supported	Windows 10, Windows 10 Education, Windows 10 Education x64, Windows 10 Enterprise, Windows 10 Enterprise x64, Windows 10 Home, Windows 10 Home x64, Windows 10 Pro, Windows 10 Pro x64, Windows 10 x64, Windows 11, Windows 11 Enterprise, Windows 11 Enterprise x64, Windows 11 Home, Windows 11 Pro, Windows 11 x64
Paper tray 1 input capacity	250 sheets		
Paper tray 2 input capacity	250 sheets		
Multi-Purpose tray	✓		
Multi-Purpose tray input capacity	100 sheets		
Auto document feeder (ADF)	✓	Mac operating systems supported	Mac OS X 13.0 Ventura, Mac OS X 14.0 Sonoma, Mac OS X 15.0 Sequoia
Auto document feeder (ADF) input capacity	50 sheets		

System requirements	
Linux operating systems supported	✓
Server operating systems supported	Windows Server 2022, Windows Server 2019, Windows Server 2016
Other operating systems supported	ChromeOS
Operational conditions	
Operating relative humidity (H-H)	20 - 80%
Operating temperature (T-T)	10 - 35 °C
Sustainability	
Sustainability certificates	Blue Angel, Nordic Swan Ecolabel, ENERGY STAR
Weight & dimensions	
Width	576 mm
Depth	510.6 mm
Height	445 mm
Weight	27.6 kg
Packaging data	
Package width	681 mm
Package depth	616 mm
Package height	574 mm
Package weight	33.8 kg
Packaging content	
Cartridge(s) included	✓
Included cartridge capacity (black)	5400 pages
Included cartridge capacity (CMY)	3900 pages
Technical details	
Compliance certificates	GS mark
Other features	
Noise level	54.5 dB



4977766847216



4977766847223

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.