brother
at your side

BUSINESS SMART
SERIES

Fast, flexible and feature-rich

Your all-in-one A3 wireless inkjet printer

MFC-J6760DW

SCAN COPY FAX WIRELESS 5GHz

www.brother.co.uk

Midland Business Equipment Ltd
4-8 Station Road, Knowle, Solihull,
West Midlands B93 0HT

Tel : 01564 776198
Email : info@midlandbusinessequipment.co.uk
Website: www.midlandbusinessequipment.co.uk

Your all-in-one A3 wireless inkjet printer

The MFC-J6760DW delivers premium A3 printing, scanning, copying, and faxing in one durable inkjet device.

Featuring MAXIDRIVE technology, offering fast print speeds and consistently high-quality results.

MFC-J6760DW

BUSINESS SMART SERIES

Key features:

- A3 print, scan, copy and fax
- Durable MAXIDRIVE print head
- Print up to 31 images per minute[1]
- 6.8cm (2.7”) colour touchscreen
- Gigabit Ethernet, 5GHz Wi-Fi and USB
- Print directly from or scan to PC, mobile app and USB
- 250 sheet paper input tray, manual feed slot and 50 sheet automatic document feeder (ADF)[11]
- 100 sheet paper output[11]
- Supplied with 700 page black and 450 page colour inks
- 6,000 page black and 5,000 page colour - maximum yield inks available

Reliability with MAXIDRIVE

Brother’s patented MAXIDRIVE print chip features advanced piezoelectric technology that ejects ink at high power allowing for faster printing with precision ink delivery.

The automatic maintenance, durable components and premium pigment inks consistently produce vibrant colours and crisp, sharp text from your first page to your last.

Effortless setup and use

Take control with driverless printing for a quick and effortless setup. Flexible connectivity options include Gigabit Ethernet, 5GHz Wi-Fi and USB enabling fast and hassle free use.

Connect for more control

Set up, print and scan on the go with the Brother Mobile Connect app. Control all your Brother printers from the palm of your hand. Easily check ink levels, order and save on genuine Brother supplies, access your scanned documents history and personalise your frequently used features.

GET IT ON Google Play

Download on the App Store

Secure by design

To keep pace with the ever-evolving legislation on privacy and data security, our devices offer the latest industry-standard security features to securely protect your data.

The MFC-J6760DW is 'secure by design', using triple-layer security at a device, network and document level, offering added peace of mind, guaranteeing that the integrity of your data is maintained at every step.

EPS-free, recyclable packaging

Our award-winning moulded pulp packaging replaces Expanded Polystyrene (EPS) within our printer packaging. Developed with advanced simulation technology, ensures durability and flexibility for safe product delivery. It uses fewer resources, making it environmentally friendly and easy to recycle.
Find out more: **brother.eu/packaging**

ecopro
Trial Included

Subscribe to **A BETTER WAY TO PRINT**

Automatic ink delivery

Flexible monthly print plans

Extended printer warranty

Find out more at: **brother.co.uk/ecopro**

EcoPro subscription is not available in all countries, check your local country for availability

General

Technology
Inkjet

Memory
512MB

Control panel
6.8cm (2.7") colour touchscreen

Local interface
Hi-speed USB 2.0

USB 2.0 host
Front

Wired network
Gigabit Ethernet

Wireless network
2.4GHz and 5GHz support

Carton Contents
Device, in-box inks, power supply cord, quick set-up guide and warranty card

Print

Print speed (A4)[1,34]
1-sided: 31.0ipm mono/ 30.0ipm colour
2-sided: 22.0ipm mono/ 21.0ipm colour

Print (A3)
1-sided: yes
2-sided: yes

FPOT[34] (First print out time)
4.6 seconds colour/ 4.4 seconds mono

Quiet mode
A mode to reduce the printing noise

Resolution
Up to 1200 x 4800dpi

Printer functions[33]

N-up printing
Reduce up to 16 pages into a single page

Poster printing
Enlarge a single page into a poster using 2x2, 3x3 pages

Watermark printing
Watermark your documents with predefined text, custom logo or custom messages

ID printing
Add identification to your printed documents (date and time, short custom message or PC username)

Booklet printing
Print documents in A5 booklet format

Print profiles
Store your favourite driver settings as profiles to easily recall them

Mirror print
Reverses the printed image on the page from left to right

Reverse print
Rotate the content of a printed document by 180°

Colour enhancement
Adjust the colour in the image for better print quality

Borderless print
Print up to A4 / Letter without margins

Driverless print

Internet Printing Protocol (IPP) Everywhere
Enables driverless printing

Mopria™ [17]
Print most common file types from Mopria™ supported Android devices

Apple AirPrint[17]
Print from, scan to and fax from any AirPrint enabled application

Universal Print (Microsoft 365)
Print effortlessly with native Universal Print support on Brother printers

Brother Print Support App (PSA)[17]
Works alongside the IPP class driver to enable brother print features.

Legacy printer drivers

Windows
Windows 11
(32 and 64 bit editions)
and more

macOS
Printing via macOS requires the use of AirPrint. Mac drivers are not provided

ChromeOS
Supports native ChromeOS printing

Visit support.brother.com for the full list of supported OS and to download the latest drivers and software.

Paper handling[11]

Paper input
Standard tray
250 sheets

Manual feed slot
1 Sheet

Automatic document feeder (ADF)
50 sheets

Paper output
100 sheets A4
50 sheets A3

Media sizes
Standard tray
A4, LTR, EXE, A3, LGR, LGL, Folio, A5, A6, photo (10 x 15cm / 4 x 6”), indexcard (13 x 20cm / 5 x 8”), photo-L (9 x 13cm / 3.5 x 5”), photo-2L (13 x 18cm / 5 x 7”), C5, Com-10, DL envelope, monarch, Mexico legal, India legal

Manual Feed Slot
A4, LTR, EXE, A3, LGR, LGL, Folio, A5, A6, photo (10 x 15cm / 4 x 6”), indexcard (13 x 20cm / 5 x 8”), photo-L (9 x 13cm / 3.5 x 5”), photo-2L (13 x 18cm / 5 x 7”), C5, Com-10, DL envelope, monarch, Mexico legal, India legal

ADF
Width: 105.0 - 297.0 mm
Length: 148.0 - 431.8 mm

Scanner glass
Up to A3 /ledger
(297 x 431.8mm)

Auto 2-sided
A4, LTR, A3, LGL, LGR, EXE, A5, folio, Mexico legal, India legal

Media type and weights
Standard tray
Plain, Inkjet, glossy, recycled 64 - 220gsm

Manual Feed Slot
Plain, inkjet, glossy, recycled 64 - 220gsm

ADF
Plain, recycled
64 - 120gsm

Auto 2-Sided
Plain, recycled
64 - 120gsm

Mobile and Web Connectivity

Brother Mobile Connect[17] (Android)
Print from, scan to, preview copies and check the machine status from an Android device

Brother Mobile Connect[17] (iPad / iPhone)
Print from, scan to, preview copies and check the machine status from an iPad / iPhone

Brother Print Service Plugin[17]
Print from an Android devices without a dedicated App

Brother apps[18]
Scan to searchable PDF, scan to PowerPoint, scan to Excel, scan to Word, easy scan to email, fax forward to cloud/ email, scan to mobile, cloud secure print, Infobar, email print

Web Connect[18]
Print from and scan to without using a PC on Box, Dropbox, Evernote, OneDrive, Google Drive™ OneNote, SharePoint online

Copy

Copy speed (A4)[4,34]
1-sided: 25.0ipm mono/
16.0ipm colour
2-sided: 18.0ipm mono/
13.0ipm colour

Copy (A3)
1-sided: yes
2-sided: yes

FCOT[6,34]
(First copy out time)
5.0 seconds mono/
6.0 seconds colour

Resolution
Up to 1200 x 4800dpi
mono and colour

Copy Functions

Multi-copying/stack/sort
Makes multiple copies of a document. Stacks up to 999 copies of each page or sorts into original document order

Enlargement/reduction ratio
Reduce or increase document sizes from 25% to 400% in 1% increments

2 in 1 ID copying
Allows the user to copy both sides of an ID card to a single A4 sheet

N-in-1 copying
Allows the user to compress two or four pages on to a single A4 sheet

Scan

Scanner type
Dual CIS (Contact Image Sensor)

Colour and mono scanning
Yes

Scan speed (A4)[3]
1-sided: 25.0ipm mono/colour
2-sided: 30.0ipm mono/colour

Scan speed (A3)[3]
1-sided: 13.0ipm mono/colour
2-sided: 17.0ipm mono/colour

Scan resolution from ADF
600 x 600dpi (mono)
300 x 600dpi (colour)

Scan resolution from scanner glass
1200 x 2400dpi (mono)
1200 x 1200dpi (colour)

Interpolated scan resolution
Brother Scanner Utility enhances up to 19,200 x 19,200dpi

Colour depth
48 bit colour processing (input)
24 bit colour processing (output)

Grey scale
16 bit colour processing (input)
8 bit colour processing (output)

Scanner Functions

Supported file formats
PDF, JPEG, TIFF

Standard functions[17]
Scan to USB, email, email server, image, OCR, FTP, Ffle, network (Windows only)

Multi-page scan to single PDF
Yes - iPrint&Scan only

Base colour removal
Pull scan using iPrint&Scan desktop or push scan from control panel

Scan features
Auto deskew

Direct scan
Scan directly to a USB flash memory storage

Scanner drivers

Windows
TWAIN and WIA
Windows 11
(32 and 64 bit editions)

macOS
Scanning via macOS requires the use of AirPrint. Mac drivers are not provided

ChromeOS
Supports native ChromeOS scanning

Visit support.brother.com for the full list of supported OS and to download the latest drivers and software.

Fax

Fax modem
33,600bps (Super G3)

Grey scale
256 shades (8 bit) of grey are available for faxing

Out of paper reception
Up to 150 pages
(ITU-T Test Chart #1/MMR)

Broadcasting
Send the same fax message up to 250 locations

Memory transmission
Up to 150 pages
(ITU-T test chart #1))

Fax functions

Station ID
An ID and fax number will be printed as the header of every fax sent

PC-Fax send[15,18] and receive[16,18]
Send and Receive faxes directly from your PC. Supports mono only

Fleet management tools

BRAdmin[16,17]
LAN/WAN management software

Embedded Web Server
Web based print management software embedded onto the device

Mass deployment tool[16]
Provides a configuration interface to help manage and deploy device settings

Software

Brother iPrint&Scan Desktop[15,17]
Print from, scan to, preview copies and check the machine status from Windows or macOS PC

Utilities
Provides setup guides, manual, FAQ, troubleshooting and contact to Brother customer service

Easy setup
Simple access to drivers and software for the installation of your Brother machine from support.brother.com

Connectivity

Wired network
Gigabit Ethernet
(10Base-T / 100Base-TX / 1000Base-T)

Wireless network
2.4GHz: IEEE 802.11 b/g/n (Infrastructure Mode)
IEEE 802.11 g/n (Wi-Fi Direct)

5GHz: IEEE 802.11 a/n (Infrastructure Mode)
IEEE 802.11 a/n (Wi-Fi Direct)

Wi-Fi Direct®
Print wirelessly without having to go through a wireless access point (both automatic and manual methods supported)

Wireless setup support
Wi-Fi Protected Setup (WPS)

Mobile
Print or scan from your mobile device with Brother Mobile Connect, Airprint, Mopria

Local interface
Hi-speed USB 2.0
USB 2.0 host (front)

Security features

Wired network security
APOP, SMTP-AUTH, SSL/TLS (IPP, HTTP, SMTP, POP3, IMAP4, FTP, LDAP), SNMP v3, 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), OAuth (SMTP, POP3, IMAP4), Kerberos, IPsec
When Internet FAX is downloaded

Wireless network security
WEP 64/128bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), WPA3-SAE (AES)
*Wi-Fi Direct supports WPA2-PSK (AES) only.

APOP, SMTP-AUTH, SSL/TLS (IPP, HTTP, SMTP, POP3, IMAP4, FTP, LDAP), SNMP v3, 802.1x (EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), OAuth (SMTP, POP3, IMAP4), Kerberos, IPsec

IPv4
ARP, RARP, BOOTP, DHCP, APIPA (Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/ Port9100, IPP, FTP Client, FTP Server, SNMPv1/v2c/v3, TFTP server, POP3, IMAP4, SMTP Client, ICMP, Web Services (Print/Scan), CIFS Client, SNTP Client, LDAP, HTTP Server, Syslog

IPv6
NDP, RA, mDNS, LLMNR Responder, DNS Resolver, LPR/LPD, Custom Raw Port/ Port9100, IPP, FTP Client, FTP Server, SNMPv1/v2c/v3, TFTP server, Web Services (Print/Scan), POP3, IMAP4, SMTP Client, CIFS Client, SNTP Client, LDAP, ICMPv6, HTTP Server, Syslog

IP filter
Restrict which network users can or cannot access the device over the network (IPv4)

Email notifications
Automatically have the device send e-mail alerts when it requires attention, such as when the toner is low or needs replacing

Email reports
Receive usage reports on a regular basis via email

SecureBoot
The integrity of the firmware is checked before allowing any user interaction. Only genuine Brother firmware can be used

Automatic intrusion detection
All Brother Print devices are secure by design. Devices automatically recognise security attacks and take preventative measures, including rebooting where necessary, to ensure the device remains secure

Firmware updates
In addition to allowing automatic updates the printer can be set to not receive older firmware versions to avoid downgrade by an unauthorised user

Firmware encryption
During update firmware is transferred over a trusted HTTPS encrypted connection

Digitally-signed firmware
The firmware for Brother print and scan devices is digitally signed and secure

Cloud Secure print
Enables password protected driverless print job release

Certificate management
Use the default standard self-signed, create a custom self-signed certificate, certificate signing request (CSR), or external public cerificate and private key for protected network communcation

Secure Function Lock 3.0
Use a four digit pin or a password to identify and authenticate an individual or groups of users over a network. Allows access control for up to 100 users

Syslog
Allows IT Admin to access a single application (SIEM tool) to get device status updates for audit purposes over Syslog

Port-based network access control
(IEEE 802.1x)
Brother devices are in full compliance with this standard, to allow connection to an 802.1x EAP (Extensible Authentication Protocol) protected network

Restrict network protocol
The protocol control feature allows an administrator to restrict communication protocols (e.g. FTP, Telnet) as required

Supplies and consumables

In-box ink[10]
1 x 700 page starter (BK)
1 x 450 page starter (C,M,Y)

Standard yield ink[9]
LC527 BK - 1,300 pages
LC527 C,M,Y - 900 pages

High yield ink[9]
LC527XL BK - 3,000 pages
LC527XL C,M,Y - 2,000 pages

Super-high yield ink[9]
LC528 BK - 6,000 pages
LC528 C,M,Y - 5,000 pages

EcoPro compatible[32]
Yes

Dimensions and weights

With carton (WxDxH)
681 x 576 x 434mm - 24.80kg

Without carton (WxDxH)
576 x 477 x 305mm - 20.20kg

Duty cycle

Recommended monthly
Up to 2,500 pages

Operating environment

Power requirement
220 - 240V
AC 50/60Hz

Operating environment
Humidity 20 - 80%
10°C - 35°C
50°F - 95°F

Storage environment
Humidity 20 - 80%
0°C - 40°C
32°F - 104°F

Environment

Approx power consumption[13,14]
Printing: 27W
Copying: 31W
Ready: 5.5W
Sleep: 0.9W
Power off: 0.03W

TEC value
0.12KWh

Sound power[12]
Mono 6.89B(A)
Colour 6.77B(A)

Sound pressure[12]
PC printing (colour/mono):
Approx. 54.5dB(A)

Blue Angel
Yes

Nordic Swan
Yes

1. Print speeds based on ISO/IEC 24734. 2. FPOT (first print out time) based on ISO/IEC 17629. 3. Scan speeds based on ISO/IEC 17991. 4. ADF copy speeds ESAT based on ISO/IEC 24735. 6. FCOT (first copy out time) based on ISO/IEC 24735 Annex D. 9. Approx. declared yield value in accordance with ISO/IEC 24711. 10. The first time you install a set of ink cartridges the machine will use an amount of ink to fill the delivery tubes for high quality printouts. This process will only happen once. The amount of ink remaining[9] will be a minimum of 700 pages BK and 450 pages CMY. 11. Capacity calculated with 80gsm paper. 12. Sound pressure and sound power level in accordance with ISO 7779. 13. Power consumption power off is measured according to IEC 62301 Edition 2.0. 14. Power consumption single-sided printing and scanning, resolution: standard / document: ISO/IEC 24712 printed pattern. 15. Windows and macOS only. 16. Windows only. 17. Optional download. 18. Requires an internet connection. 20. Duty cycles 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 requirement. 32. EcoPro subscription is not available in all countries, check your local country for availability. 33. Advanced settings via legacy driver or the Print Support App. 34. Microsoft is transitioning towards driverless printing as the preferred standard. Legacy driver specifications remain supported for customers with existing deployment requirements.

mopria ALLIANCE

App Store, Mac, macOS and AirPrint are trademarks of Apple Inc., registered in the U.S. and other countries.
Google Play and the Google Play logo are trademarks of Google LLC.

Brother Earth

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

All specifications correct at the time of printing and are subject to change.
Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.

brother at your side