Professional A3 inkjet wireless all-in-one printer

PRINT **COPY** **SCAN** **FAX** **WIRELESS**

www.brother.eu

Versatile, cost-effective and connected A3/A4 print, scan & copy

The professional A3/A4 MFC-J6940DW all-in-one printer is built to last, meeting the needs of demanding small offices and business workgroups. A3 option enables you to produce a variety of A3, as well as A4 colour documents, without any hassle, while experiencing high quality prints, fast print speeds and low running costs. This all-in-one device offers print, copy, scan and fax functionality.

Print from your workstation, in a meeting room, or from your mobile device with wireless connectivity. Near Field Communication allows you to tap and print directly from your mobile device.

MFC-J6940DW

Key features:

- Up to 28ipm print speed[9]
- Automatic 2-sided A3 print, scan, copy and fax
- 8.8cm colour touchscreen
- Wired and wireless connectivity
- 2 x 250 sheet paper trays[2]
- 100 sheet multi-purpose tray[2]
- 50 sheet 2-sided A3 Automatic Document Feeder (ADF)[2]
- NFC (Near-Field Communication) mobile print
- Optional high-yield inks: BK 3000 pages and C/M/Y 1500 pages[1]

Professional versatile A3 printing[2]

This professional A3 printer offers you the capabilities to not only print in A4, but to also print your reports, presentations, marketing materials or training documents in A3, enabling you to expand your opportunities.

Enclosed paper trays will also hold up to 500 A3 sheets. Using the 50 Sheet Automatic Document Feeder, you can leave your multi-page document to scan, while you focus on other tasks.
On top of this with a large 8.8cm easy to navigate LCD colour touchscreen, you're sure to work faster and better.

Ultra-fast, durable, precision printing

Through years of meticulous engineering design, our patented MAXIDRIVE print chip redefines printing technology. Ink droplets are ejected into 40 micrometer thick film generating pressure that travels through 1680 individual chambers across a single print chip, delivering ultra-fast, durable, precision printing.

brother
at your side

When quality and performance work together

Our most advanced colour printing technology is guaranteed to make the right impression when it counts, with vibrant, professional colour prints and accurate digital documents. The robust design and long-life components provides confidence your device keeps on performing without interruption.

Print from anywhere, any time

Thanks to the remote print function on the Brother Mobile Connect app, you can send prints jobs from anywhere – allowing you to get on with the rest of your day. You can even set up notifications that'll let you know when the job is completed.

Brother Mobile Connect

Mobile Connect is the app that let's you personalise your frequently used printer functions unlocking a revolutionary way of printing. As well as sending a print job from anywhere, there is whole host of useful scan features – scan data directly to your mobile device or check your scan history for files. If you're worried about running out of supplies simply check ink levels and order replenishment supplies direct to your door.

brother
at your side

General

Technology
Inkjet

Memory
256MB

Control panel
8.8cm Colour
Touchscreen LCD

Local Interface
Hi-Speed USB 2.0

Wired Network
Fast Ethernet

Wireless Network
2.4GHz and 5GHz Support

Mobile Print
Print from your mobile devices to
your Brother printer

Print

Print Speed (A4)[9]
1-Sided: 28ipm
Mono and Colour
2-Sided: 21ipm
Mono and Colour

Print (A3)
1-Sided: Yes
2-Sided: Yes

**FPOT
(First Print Out Time)[10]**
4.6 Seconds Colour and
4.4 Seconds Mono

Quiet Mode
A mode to reduce the
printing noise

Resolution
Up to 1200 x 4800dpi
(Horizontal and Vertical)

Printer Functions

N-up Printing[3]
Reduce up to 2, 4, 9 or
16 pages into just one page

Poster Printing[4]
Enlarge a single page into a
poster using 4 or 9 pages

Watermark Printing[4]
Watermark your documents
with predefined text or with your
own user-defined messages

ID Printing[4]
Add identification to your printed
documents (date and time,
short custom message or
PC username)

Booklet Printing[4]
Print documents in A5 booklet
format using automatic or
manual 2-sided print

Print Profiles[3]
Store your favourite driver
settings as profiles to easily
recall them

Printer Driver

Windows
Windows 10
(32 and 64 bit editions)
Windows 8
(32 and 64 bit editions)
Windows 7
(32 and 64 bit editions)
Windows Server
2019, 2016, 2012, 2012R2
and 2008R2
Windows Server 2008
(32 and 64 bit editions)

macOS
10.14.6/10.15.x/11

Linux
CUPS, LPD/LPRng
(i686 and x86_64)

PCL Driver
Generic PCL XL driver

ChromeOS
Supports native
ChromeOS printing

**PostScript Universal
Printer Driver**
Driver for Windows that enables
you to print to any network or
locally connected Brother ink
printer

Paper Handling

Paper Input[2]
Standard Tray
250 Sheets

Lower Trays
250 Sheets

Multi Purpose Tray
100 Sheets

Automatic Document Feeder (ADF)
50 Sheets

Paper Output[2]
100 Sheets A4 | 50 Sheets A3

Envelope Printing
Yes from multi purpose tray and standard tray

Media Sizes
Standard Tray
A4, LTR, EXE, A3, LGR, LGL, Folio, A5, A6, Photo (10 x 15cm), Indexcard (13 x 20cm), Photo-L (9 x 13cm), Photo-2L (13 x 18cm), Com-10, DL Envelope, Monarch, C5, Mexico Legal, India Legal

Lower Trays
A4, LTR, A3, LGR, LGL, Folio, Mexico Legal, India Legal

Multi Purpose Tray
A4, LTR, EXE, A3, LGR, LGL, Folio, A5, A6, Photo (10 x 15cm), Indexcard (13 x 20cm), Photo-L (9 x 13cm), Photo-2L (13 x 18cm), Com-10, DL Envelope, Monarch, C5, Mexico Legal, India Legal, Long paper (max length: 1200mm)

ADF
Width: 105 to 297.0 mm, Length: 148 to 431.8 mm

Scanner Glass
Width: up to 297.0 mm
Length: up to 431.8 mm

Auto 2-Sided
A4, LTR, A3, LGR, LGL, Folio, Mexico Legal, India Legal, EXE, A5

Media Type and Weights
Standard Tray
Plain, Inkjet, Glossy, Recycled
64-220g/m^2

Lower Trays
Plain, Recycled
64-120g/m^2

Multi Purpose Tray
Plain, Inkjet, Glossy, Recycled
64-220g/m^2 (260g/m^2 with Brother BP71 glossy paper only)

ADF
Plain and Recycled paper
64-120g/m^2

Auto 2-Sided
Plain, Recycled
64-120g/m^2

Mobile and Web Connectivity

Brother Mobile Connect[5] (Android)
Print from, scan to, send faxes, preview received faxes, preview copies and check the machine status from an Android device

Brother Mobile Connect[5] (iPad / iPhone)
Print from, scan to, send faxes, preview received faxes, preview copies and check the machine status from an iPad / iPhone

Apple AirPrint
Print from and scan to most common file types from any AirPrint enabled application

Brother Print Service Plugin[5]
Print from an Android devices without a dedicated App.

Mopria™ [5]
Print most common file types from Mopria™ supported Android devices

Brother Apps[8]
Print creative center, Scan to Mobile, Scan to Searchable PDF, Enlarge Text Copy, Fax forward to Cloud/E-mail, Scan to PowerPoint, Scan to Excel, Scan to Word, Easy scan to E-mail

Web Connect[8]
Print from and scan to without using a PC on Box, Dropbox, Evernote, OneDrive, Google Drive™ OneNote

Copy

Copy Speed (A4)[11]
1-Sided: 25ipm Mono and
16ipm Colour
2-Sided: 18ipm Mono and
13ipm Colour

Copy (A3)
1-Sided: Yes
2-Sided: Yes

**FCOT
(First Copy Out Time)[11]**
5.0 seconds Mono and
6.0 seconds Colour

Resolution
Up to 600 x 600dpi

Multi-Copying/Stack/Sort
Makes up to 999 copies of each
page / Stacks or Sorts

**Enlargement/Reduction
Ratio**
Reduce or Increase document
sizes from 25% to 400% in 1%
increments

N in 1 Copying
Allows the user to compress
2 or 4 pages on to a single
A4 sheet

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

Grey Scale
256 shades of grey
(8 bit for each colour)

Enlarge Text Copy[8]
Makes reading copied
documents easier if the size of
the text on the original
document is small

Scan

Scanner Type
Dual CIS (Contact Image Sensor)

**Colour and Mono
Scanning**
Yes

Scan Speed (A4)[12]
1-Sided: 25ipm
Mono and Colour
2-Sided: 36ipm
Mono and Colour

Scan Speed (A3)[12]
1-Sided: 13ipm Mono
and Colour
2-Sided: 17ipm Mono
and 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**
Up to 19200 x 19200dpi

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

Scan to E-mail
Scan and share documents via
e-mail server

Scan to OCR
Scan documents directly
into your word processing
application for instant editing

Scan to Image
Scan into your preffered image
editing software

Scan to File
Scan to a file on your computer

Scan to Network Folder[4]
Scan documents to a nominated
folder on your network without
using a Windows PC

Scan to FTP
Scan documents directly to a
FTP server

Scan Profile[3]
Create up to 5 preset network,
FTP profiles for an easy way to
store multiple scan settings

Scan To Microsoft Office
Scan to Word (.docx),
PowerPoint (.pptx), Excel (.xlsx)
for Microsoft Office

Scan to SharePoint[4]
Scan documents directly into
SharePoint (On-premise)

Scan to Searchable PDF[7]
Scan documents to searchable
PDF files

Auto Deskew[3]
Yes

Base Colour Removal[3]
Yes

Scanner Drivers

Windows
TWAIN and WIA
Windows 10
(32 and 64 bit editions)
Windows 8.1
(32 and 64 bit editions)
Windows 7
(32 and 64 bit editions)
Windows Server 2008
R2/2012/2012 R2/2016/2019
(64 bit editions)

Linux[5]
SANE (32 and 64 bit editions)

Fax

Fax Modem
33600bps (Super G3)

**PC-Fax Send[3&8]
and Receive[4&8]**
Send and Receive faxes directly
from your PC

Memory Transmission
Up to 150 pages
(ITU-T Test Chart, Standard
Resolution, JBIG)

Out of Paper Reception
Up to 150 pages (ITU-T Test
Chart, Standard Resolution,
JBIG)

**Distinctive Ring Detection
(UK and Denmark only)**
An external service that allows
two or more telephone numbers
shared on a single fixed line and
use different ring tones

**Error Correction Mode
(ECM)**
Detect line errors during fax
transmission and resend the
page(s) of the document that
had an error (recipient machines
must share this feature for it to
work)

Auto Reduction
When receiving a single page
document longer than A4
(297mm) the fax machine will
automatically reduce the
message to fit onto a single
A4 sheet

Broadcasting
Send the same fax message up
to 250 locations

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

Fleet Management Tools

Unattended Installer[4]
Ability to centrally deploy and
customise our drivers and
software

MSI Installer[4]
Modular installers that can
be distributed through
On-premise Active Directory®

BRAdmin[4&5]
LAN/WAN management
software

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

**Driver Deployment
Wizard[4&5]**
Easily create print drivers for
hassle free deployment over
your network

Software

**Brother iPrint&Scan
Desktop[3&5]**
Print from, scan to, send faxes,
preview received faxes, preview
copies and check the machine
status from Windows or
macOS PC

Security and Network

Wired Network
10Base-T/100Base-TX

Wired Network Security
APOP, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, FTPS, SMTP, POP3, IMAP4), SNMP v3 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos, IPsec

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)

Wireless Network Security
WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), WPA3-SAE (AES)
*Wi-Fi Direct supports WPA2-PSK (AES) only.
APOP, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, FTPS, SMTP, POP3, IMAP4), SNMP v3, 802.1x (EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos, IPsec

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)

Wireless Applications
Vertical Pairing

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

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

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

E-mail Notifications
Automatically have the device send e-mail alerts when it requires attention, such as when the ink is low or needs replacing

E-mail Reports
Receive usage reports on a regular basis via e-mail

Secure Function Lock 3.0
Restrict access to individual or groups of users over a network. Can be used with PC User Login Names for up to 100 users

Near-Field Communications (NFC)

Integrated NFC Reader
Print directly from your compatible Android mobile device over NFC

Supplies and Accessories

Standard Yield Cartridges[1]
LC422BK - 550 pages
LC422C - 550 pages
LC422M - 550 pages
LC422Y   - 550 pages

High Yield Cartridges[1]
LC422XLBK - 3000 pages
LC422XLC - 1500 pages
LC422XLM - 1500 pages
LC422XLY   - 1500 pages

Note: Product is shipped with LC422 cartridges[13]

Address Book

LDAP
The ability to connect to an external LDAP enabled address book, like Microsoft Exchange

Dimensions and Weights

With Carton (WxDxH)
681 x 561 x 493mm - 26.6kg

Without Carton (WxDxH)
576 x 477 x 375mm - 23.4kg

Duty Cycle

Recommended Monthly[6]
250 to 2500 pages monthly print volume

Environment

Power Consumption
Copying: Approx. 29W
Ready: Approx. 5.5W
Sleep: Approx. 0.9W
Power Off: Approx 0.03W

Sound Pressure
PC Printing (Colour/Mono):
Approx. 50.0dB(A)

Sound Power
Mono: 6.54B(A)
Colour: 6.54B(A)

TEC Value
0.17 kWh/week

Ink Save Mode
This reduces the ink usage and helps to reduce the total cost of printer ownership

Blue Angel
Yes

Nordic Swan
Yes

GS Mark
Yes

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