

מפרט טכני

- מסך מגע 8.8 ס"מ
- מהירות הדפסה ש/ל עד 35 דפים לדקה-30ipm
- מהירות הדפסה צבע עד 32 דפים לדקה-30ipm
- Google drive, תקשורת ישירה עם ענני מידע, Dropbox ועוד
- הדפסת דף ראשון תוך פחות מ-4.6 שניות צבע / 4.4 מונו
- הדפסה/סריקה/צילום עד A3
- רזולוציית הדפסה עד 4,800x1,200dpi
- זכרון 256MB
- ממשקים כרטיס רשת, מתאם רשת אלחוטי 2.4GHz/5GHz, USB 2.0, NFC
- 2 מגירות נייר כל אחת ל-250 דפים עד לגודל A3 (הזנת נייר ייחודית לרוחב ב A4)
- + מגש הזנה ידני נוסף לעד 100 דפים A4 או 50 דפים A3
- מזין נייר ADF אוטומטי 50 דפים עד גודל A3
- דופלקס מובנה להדפסה וסריקה משני צידי הדף (A3)
- סורק צבעוני
- פרוטוקול סריקה twain/wia
- רזולוציית סריקה עד 19,200x19,200dpi
- IFAX מובנה סריקה דרך מייל

MFC-J6940DW



* בכפוף לתנאים בתעודת האחריות

**מתכלים:

□ LC422XLBK עד 3,000 דפים
□ LC422XLC/M/Y עד 1,500 דפים

□ סט מיכלים ראשונים עד 550 דפים
□ LC422BK עד 550 דפים
□ LC422C/M/Y עד 550 דפים

משקל

23.4 ק"ג

מידות (מ"מ)

375 גובה
477 עומק
576 רוחב

** לפי תקן ISO/IEC 24711

ועל פי המפורט במפרט המלא של המוצר המופיע באתר

brother
at your side



Work smarter and faster

Professional A3 Inkjet Multi Function

MFC-J6940DW



PRINT



COPY



SCAN



FAX



WIRELESS

Ideal choice for business

Work smarter and faster with the Brother MFC-J6940DW, the complete A3 Multi-Function Inkjet that's made for business. By combining the fastest in class first page out time of 4.4 secs¹⁰, print speeds of up to 28 ppm, single pass 2-sided (duplex) scanning and 5Ghz wireless LAN connectivity, it provides a fast, smooth and consistent user experience while delivering professional quality colour documents. Designed for modern hybrid workplaces, with scan features including scan to email⁸, cloud storage⁸ and Optical Character Recognition (OCR), it also provides dual paper trays which handle paper sizes from A5 through to A3. The MFC-J6940DW is perfect for the digitisation and printing needs of every modern hybrid workplace.

MFC-J6940DW



Key features:

- Up to 28 ppm print speed⁹
- Automatic 2-sided (duplex) A3 print, scan, copy and fax
- 8.8cm colour touchscreen
- Wired and wireless connectivity
- 2 x 250 sheet paper trays²
- 100 sheet multi-purpose tray²
- 50 sheet 2-sided (duplex) A3 Automatic Document Feeder (ADF)²
- NFC (Near-Field Communication) mobile print
- High-yield replacement ink cartridges that provide up to 3,000 pages black and up to 1,500 pages colour¹

Brother Mobile Connect



Made for business

Introducing new 'MaxiDrive' Inkjet technology that provides a premium long-life print head, the fastest in class first page out time of 4.4 secs¹⁰, print speeds up to 28 ppm and single pass 2-sided (duplex) scanning. Combined with dual paper trays which support up to A3, it provides a fast, smooth and consistent user experience that every business needs



Large page yields and low-cost printing

When it's time to replace your ink supply, keep running costs low with high-yield replacement ink cartridges that provide up to 3,000 pages black and up to 1,500 pages colour¹



Print with confidence

Help take the guesswork out of when to replace ink with Page Gauge technology - a visual, numerical way to know the amount of ink you've used and the amount of ink you have remaining



Brother at your side support

Free Australian-based support for the lifetime of your Brother device



Designed for mobile

Experience the user-friendly Brother Mobile Connect app, designed to connect to your Brother device so printing, scanning and managing documents on your smartphone is at your fingertips



Intuitive one-touch cloud connect

Print-from and scan-to popular cloud apps⁸ directly including Dropbox, Google Drive™, OneDrive and more. Help save time by creating custom shortcuts directly on the 8.8cm LCD touchscreen for your most used features



Simple to connect your way

Versatile connectivity options tailored to your home or small office with dual band (2.4Ghz/5Ghz) Wireless Network support, Ethernet, Wi-Fi Direct, NFC or connect locally to a single computer via USB interface

General	
Technology	Inkjet
Memory	256MB
LCD/Type & Size	8.8cm Colour Touchscreen LCD
Local Interface	Hi-Speed USB 2.0
Wired Network	10Base-T/100Base-TX Ethernet
Wireless Network	Dual Band 2.4Ghz and 5Ghz
Near Field Communication (NFC)	Yes
USB Host	Print from and scan to a USB stick
Wi-Fi Direct	Yes
Printer	
Print Speed (A4) ⁹	1-sided: 28 ppm Mono and Colour 2-sided (duplex): 22 ppm Mono and Colour
Print (A3)	Yes
Print Speed FPOT ¹⁰	4.6 seconds Colour, 4.4 seconds Mono
Quiet Mode	Mode to reduce printing noise
Resolution	Up to 1200 x 4800 dpi (Horizontal and Vertical)
Print Languages	GDI
Printer Functions	
N-up Printing ³	Reduce up to 2, 4, 9 or 16 pages into just one
Poster Printing	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 (duplex) print
Print Profiles ³	Store your favourite driver settings as profiles to easily recall them
Printer Driver	
Windows [®]	Windows [®] 11, 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)
Mac OS	macOS 10.14.6 - 10.15, macOS 11-12 ³
Linux	CUPS, LPD/LPRng (i686 and x86_64)
Paper Handling	
Paper Input ²	Standard Tray - 250 sheets Lower Tray - 250 sheets Multi Purpose Tray - 100 sheets Auto Document Feeder (ADF) - 50 Sheets
Paper Output ²	100 Sheets A4, 50 Sheets A3
Envelope Printing	Up to 10 envelopes (Upper or MP tray only)
Media Sizes	Upper Tray Landscape: A4, LTR, EXE Upper Tray Portrait: A3, LGR, LGL, Folio, A5, A6, Photo (102x152mm/4x6inch), Indexcard (127x203mm/5x8inch), Photo-L (89x127mm/3.5x5inch), Photo-2L (127x178mm/5x7inch), C5, Com-10, DL Envelope, Monarch, Mexico Legal, India Legal Lower Tray Landscape: A4, LTR Lower Tray Portrait: A3, LGR, LGL, Folio, Mexico Legal, India Legal Multi Purpose Tray - Landscape: A4, LTR, EXE Portrait: A3, LGR, LGL, Folio, A5, A6, Photo (102x152mm/4x6inch), Indexcard (127x203mm/5x8inch), Photo-L (89x127mm/3.5x5inch), Photo-2L (127x178mm/5x7inch), C5, Com-10, DL Envelope, Monarch, Mexico Legal, India Legal Scanner Glass - Up to 297mm (W) / 431.8mm (L) Auto 2-Sided (duplex) Print - A3, LGR, LGL, Folio, A4, LTR, EXE, A5, Mexico Legal, India Legal
Media Type and Weights	Standard Tray - Plain, Inkjet, Glossy, Recycled 64-220gsm Lower Tray - Plain, Recycled 64-120gsm Multi Purpose Tray - Plain, Inkjet, Glossy, Recycled 64-220gsm (260gsm with Brother BP71 glossy paper only) ADF - Plain and Recycled paper 64-120gsm Auto 2-Sided (duplex) Print - Plain, Recycled 64-120gsm

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 from 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 ¹¹	Simplex: 25/16 ipm, Duplex: 18/13 ipm (Mono/Colour: based on ISO/IEC 24735)
Copy Speed FCOT ¹¹	6/5sec (Colour/Mono) (based on ISO/IEC 24735 Annex D)
Resolution	Print: up to 1200x4800 dpi Scan: up to 600x600 dpi (horizontal x vertical) Colour
Auto Duplex Copy	Yes
Copier Multi 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)
Receipt Copying	Produces clearer copies of receipts
Enlarge Text Copy ⁸	Makes reading copied documents easier if the size of the text on the original document is small
Auto Deskew	ADF: Yes FB: Yes
Fit to Page	Yes
Scanner	
Scanner Type	Dual CIS (Contact Image Sensor)
Colour and Mono Scanning	Yes
Scan Speed ¹²	Simplex: A4 portrait: 25ipm/25ipm A4 landscape: 19ipm/19ipm A3: 13ipm/13ipm
Scan Resolution	From Glass: 1200x2400dpi (mono) / 1200x1200dpi (colour) From ADF: 600x600dpi (mono) / 300x600dpi (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 Server	Scan and share documents via e-mail server* (Contact Brother to Install)
Scan to OCR	Scan documents directly into your word processing application for instant editing
Scan to Image	Scan into your preferred image editing software
Scan to File	Scan to a file on your computer
Scan to Network	Scan documents to a nominated folder on your network without using a Windows PC
Scan Profile ³	Create up to 25 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	
Scanner Compatibility	Windows 11, Windows 10 (32&64bit), Windows 8/8.1 (32&64bit), Windows 7 (32&64bit) macOS 10.14.6 - 10.15, macOS 11-12 ³ Linux Sane
Fax	
FAX colour Type	Mono/colour
Fax Modem	33,600 (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)
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	
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 ⁹
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, FTSP, 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, FTSP, 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, LLNMR 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, SNTIP Client, LDAP, HTTP Server
IPv6	NDP, RA, mDNS, LLNMR 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, SNTIP 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
Setting Lock	Yes (B&W only/not colour)
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
Supplies	
Inbox (pages)	BK: 550, C: 550, M: 550, Y: 550
Standard-Yield Cartridges (pages)	LC-432BK: 550, LC-432C: 550, LC-432M: 550, LC-432Y: 550
High-Yield Cartridges (pages)	LC-432XLBK: 3000, LC-432XLC: 1500, LC-432XLM: 1500, LC-432XLY: 1500
Dimensions and Weight	
Product Dimensions (without carton)	575 W x 477 D x 374.5mm H - 23.6kg
Recommended Monthly Print Volume	
Recommended Monthly Print Volume ⁶	250 to 2,500 pages
Environment	
Power Source	AC 220-240V 50/60Hz
Power Consumption	Copying: 29W, Ready: 5.5W, Sleep: 0.9W, Off: 0.03W
Sound Pressure Level (Operating)	50dB(A) (Approx.)
Ink Save Mode	This reduces the ink usage and helps to reduce the total cost of printer ownership

- 1 Approx. declared yield value in accordance with ISO/IEC 24711
- 2 Capacity calculated with 80gsm paper
- 3 Windows and macOS only
- 4 Windows only
- 5 Optional download
- 6 Maximum number of printed pages per month can be used to compare designed durability between like Brother products
- 7 Requires Brother Software
- 8 Must be web connected
- 9 Print Speeds based on ISO/IEC 24734 (www.brother.com/rd/printspeed)
- 10 FPOT (First Print Out Time) based on ISO/IEC 17629
- 11 Copy Speeds ESAT based on ISO/IEC 24735
- 12 Scan Speeds based on ISO/IEC 17991

For warranty terms, please visit: www.brother.com.au/en/contents/standardwarrantyterms



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

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