brother
at your side



Up to 5,000 pages in-box*

EXPANDED POLYSTYRENE-FREE PACKAGING

Compact Monochrome Laser All-in-one Printer

MFC-L2880DW XL

PRINT COPY SCAN FAX WIRELESS

www.brother.com.au

Compact Monochrome Laser All-in-One Printer

Work smarter with an expertly designed machine, built for effortless efficiency. Keep your business moving with long-lasting supplies with up to 5,000-page[11] replacement toners and fast print speeds of up to 34ppm[9]. Offering the latest industry-standard security, this compact device features a generous 8.8cm touchscreen. Experience flawless results reliably, every day.

MFC-L2880DW XL



Key features:

- Fast print speeds of up to 34 pages per minute[9]
- Paper capacity up to 250 sheets and manual feed slot[6]
- Automatic 2-sided (duplex) print, copy & scan
- 50-sheet Auto Document Feeder (ADF)[6]
- Easy to use 8.8cm colour touchscreen
- 100Mbps Ethernet, 2.4/5GHz Wi-Fi and USB connectivity
- Print or scan directly from desktop or mobile app[7]
- 256MB internal memory
- Up to 5,000 pages in-box toners[11]
- Super high-yield replacement toners available, up to 5,000 pages[11]

Work Smarter

Expertly designed to increase efficiency with fast print speeds of up to 34ppm[9] that help you work smarter. The 2-sided (duplex) print, high-capacity input and output tray and 50-sheet[6] Automatic Document Feeder (ADF) features save you time, enabling you to get on with other tasks.

Print Longer

The MFC-L2880DWXL keeps your printing costs down using a separate drum and toner unit, and the generous 5,000 page[11] in-box toner supports your print volume needs. Toners are easy to change with a high-yield replacement toner available to print up to 5,000 pages[11], reducing your frequency to replace.

Effortless

Make your day easier and your printing tasks a breeze, with simple set up using the Brother Mobile Connect app, enabling you to print and scan documents from your mobile device[7]. Make the most of fast Ethernet, 2.4/5GHz Wi-Fi or USB connection and an easy to navigate 8.8cm touchscreen.

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-L2880DWXL provides a range of robust features including triple-layer security at a device, network and document level which is verified through external security certification. This offers added peace of mind and guarantees that the integrity of your data is maintained at every step.

Compact and Expertly Engineered

Designed by experts, our most compact monochrome multi-function printer delivers high-quality outputs in a small footprint, allowing you to make the most of your home or small office space. Every component has been optimised to reduce the overall size of the device without compromising on performance. With easy paper access, this device has been developed to meet the needs of a busy home or small office.

Brother's *at your side* Support

Wherever you are, Brother offers free product support for the lifetime of your product.

General

Engine	Mono Laser
Warranty	1 Year Return To Base

Display

LCD Display	8.8cm Colour LCD (Touchscreen)
Shortcuts	18

Printer

Standard Memory	256MB
Print Speed[9]	Up to 34ppm
2 Sided Print	Yes (Automatic)
2 Sided Print Speed[9]	Up to 16 sides per minute / 8 sheets per minute
Printer Resolution	1200 x 1200dpi
First Print Out Time[10]	Less than 8.5 secs from Ready mode, Less than 17.5 secs from Sleep mode
Printer OS Compatibility[3]	Windows 11, Windows 10 (32&64bit), Windows Server 2022, Windows Server 2019, Windows Server 2016, Windows Server 2012/R2 (64bit) macOS 11-13, Linux Cups, LPD/LPR
Emulation	PCL6, BR-Script3, PDF Version 1.7
Resident Fonts	PCL:73 scalable fonts, 12 bitmap fonts, 16 bar codes PS: 66 scalable fonts
Resident Barcodes	Code39, Interleaved 2 of 5, FIM(US-PostNet), Post Net(US-PostNet), EAN-8, EAN-13, UPC-A, UPC-E, Codabar, ISBN(EAN), ISBN(UPC-E), Code128 (set A, set B, set C), EAN128 (set A, set B, set C), Code93, GS1Databar, MSI
Quiet Mode[4]	Yes
Recommended Monthly Print Volume[8]	250 to 2,500 pages

Paper Handling

Standard Paper Capacity[6]	Up to 250 sheets
Manual Feed Slot	1 sheet
Envelopes Input	1 envelope (Single Feed Slot only) output via rear
Output Paper Capacity	Up to 120 Sheets Face Down (80gsm) 1 sheet face-up (straight paper path)
ADF[6]	Up to 50 sheets
Media Weights Paper Tray	60 - 163 gsm
Media Weights Manual Feed Slot	60 - 230 gsm
Media Weights ADF	60 - 105 gsm
Media Weights Duplex	60 - 105 gsm
Media Size Paper Tray	A4, Letter, B5(JIS), B5(ISO), A5, A5(Long Edge), B6(JIS), A6, Executive, A4 Short, 16K(195x270mm)
Media Size Manual Feed Slot	76.2 to 215.9mm(W), 127 to 355.6mm(L), Envelope: COM-10, DL, C5, Monarch
Media Size ADF	Width 105 to 215.9 mm, Length 147.3 to 355.6 mm
Media Size Duplex	A4
Media Size Scanner Glass	Up to A4/LTR
Media Types Paper Tray	Plain Paper, Thin Paper, Recycled Paper, Thick Paper
Media Types Manual Feed Slot	Plain Paper, Thin Paper, Thick Paper, Thicker Paper, Recycled Paper, Bond, Label, Envelope, Env. Thin, Env. Thick
Media Types ADF	Plain Paper, Recycled Paper
Media Types Duplex	Plain Paper, Thin Paper, Recycled Paper

Digital Copier

Copier Speed	Up to 34 cpm
First Copy Out Time	Less than 10 secs from Ready mode, Less than 19 secs from Sleep mode
2 Sided Copy	Simplex Scan to Duplex Print
Copier Resolution	Maximum 600 x 600 dpi
Reduction-Enlargement Ratio	25 - 400 percent in 1 percent increments
Copier N-in-1	2 in 1 & 4 in 1 (A4/LTR)
Copier Multi Sort	Yes
Copier Multi Stack	Up to 99 copies

Fax

Modem Speed	33,600bps (Fax)
2 Sided Fax	Send/Receive
ITU-T Group compatibility	Super G3
Telstra Duet Compatible	Yes
One Touch Dials	N/A
Speed Dials	200 locations
ECM	Yes
Out of Paper Reception	Up to 400 Pages (ITU-T Test Chart)
Broadcasting	Up to 250 locations
Automatic Reduction	Yes
Fax Forwarding	To Fax number or Email Address
PC Fax	Send/Receive from Windows. Send only from Linux (Network / USB)
Internet Fax	Yes - T37 protocol

Digital Scanner

Scanner Colour/Mono	Colour
Scanner Colour Depth	30 bit input / 24 bit output colour
Scanning Technology	Dual CIS
Scanner Speed[12]	Simplex ADF: 22.5/7.5 ipm Duplex ADF: 22.5/7.5 ipm Flatbed: 2.39/7.2 secs @300dpi (Mono/Colour) In accordance with ISO/IEC17991 (A4)
Scanner Resolution (Optical)	**From Glass:** Up to 1200 x 1200 dpi **From ADF:** Up to 600 x 600 dpi
Scanner Resolution (Interpolated)	Up to 19,200 x 19,200 dpi
2 Sided Scan	Single Pass (Up to A4 from ADF)
Scanning Area	ADF: 204(W) x 291(L)mm Flatbed: 204(W) x 291(L)mm
Scanner Grey Scale	256 levels
Scan to Email Client	Yes
Scan to Email Server	Yes
Scan to OCR	Yes
Scan to Image	Yes
Scan to File	Yes
Scan to FTP	FTP/FTPS
Scan to Sharepoint	Yes (iPrint&Scan for Windows only)
Scan to Network Folder	Windows only
Scan To Cloud	Yes - see Web Connect
Network Scan	Windows/Mac
Scanner OS Compatibility	Windows 11, Windows 10 (32&64bit) macOS 11-13 Linux Sane
Twain Compliant	**Windows:** TWAIN or WIA **Linux:** SANE

Software

N-up Printing	Windows/Mac
Poster Printing	Windows only
Header and Footer Printing	Windows only
Watermark Printing	Windows only
Booklet Printing	Windows only
Archive Printing	Windows only
Driver Deployment Wizard	Windows only

Networking

Wireless Mode	2.4GHz IEEE 802.11b/g/n (Infrastructure), 5GHz IEEE 802.11a/n (Infrastructure), IEEE 802.11a/n (Wi-Fi Direct)
Wireless Setup Support Utility	Wi-Fi Protected Setup (WPS)
Network Protocols IPV4	ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, SMTP Client, IPP/IPPS, POP3, FTP Client and Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMP, Web Services (Print/Scan), SNTP Client, IMAP4
Network Protocols IPV6	NDP, RA, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, POP3, SMTP Client, FTP Client and Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMPv6, Web Services (Print/Scan), SNTP Client, IMAP4
Email Alerts	E-mail Notification and Reports

Network Management Utilities

Network Management	**Windows:** BRAdmin Light, Web Base Management, BRAdmin Professional **Mac:** Web Base Management **Linux:** Web Base Management
Web Based Management	Yes

BRAdmin Professional[1]	Windows only

Connectivity

Interface	Hi-Speed USB 2.0, 10/100Base-TX Ethernet, 2.4GHz IEEE 802.11b/g/n Wireless, 5GHz IEEE 802.11a/n Wireless, Wi-Fi Direct
USB Interface	Hi-Speed USB 2.0
Wired Interface	10Base-T/100Base-TX Ethernet
Wireless Interface	2.4GHz IEEE 802.11b/g/n Wireless 5GHz IEEE 802.11a/n Wireless
Wi-Fi Direct	Yes

Security

Wired Security	APOP, SMTP-AUTH, SSL/TLS (SMTP, POP3, IMAP4), SNMP v3 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), OAuth(SMTP, POP3, IMAP4)
Wireless Security	APOP, SMTP-AUTH, SSL/TLS (SMTP, POP3, IMAP4), SNMP v3 802.1x (EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), OAuth(SMTP, POP3, IMAP4)
Wireless Security Protocols	SSID (32 chr), WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), WPA3-SAE (AES) Wi-Fi Direct supports WPA2-PSK (AES) only.
IPv4-Filter	Yes
Secure Print	Windows/Mac
Secure Function Lock	(Version.3.0) Up to 100 registered users

Mobile/Web Printing

iPrintScan[1]	Windows/Mac
Mobile Connect[1]	IOS/Android
Android Print Service Plugin[1]	Yes
AirPrint	Yes
Mopria[1]	Yes
Google ChromeOS	Yes
Web Connect	Scan To/Download and Print from: Google Drive, Dropbox, OneDrive, Box, OneNote Scan To: Evernote Print from: Creative Centre
Brother Apps	Office Doc Creator, Easy Scan to Email, Fax Forward to Cloud / Email, Enlarge Text Copy, Scan to Mobile

Consumables

Consumables	Standard Toner Cartridge (TN2530) Up to 1,200 A4 pages High Yield Toner Cartridge (TN2530XL) Up to 3,000 A4 pages Super High Yield Toner Cartridge (TN2530XXL) Up to 5,000 A4 pages Drum (DR2530) Up to 15,000 A4 pages (1 page / job)
Inbox Consumables	Inbox Toner Cartridge Up to 5,000 pages Drum (DR2530) Up to 15,000 pages (1 page / job)
Standard Yield Toner	Standard Toner Cartridge (TN2530) Up to 1,200 A4 pages
High Yield Toner	High Yield Toner Cartridge (TN2530XL) Up to 3,000 A4 pages
Super High Yield Toner	Super High Yield Toner Cartridge (TN2530XXL) Up to 5,000 A4 pages
Drum	Drum (DR2530) Up to 15,000 pages (1 page / job)

Weights & Measurements

Size	410(W) x 399(D) x 319(H)mm
Weight	10.7 Kg without consumables 11.9 Kg with consumables
Size With Carton	600(W) x 517(D) x 434(H)mm
Weight With Carton	16.5 Kg

Environment

Power Consumption	Peak: Average 920W, Ready: Average 43W, Sleep: 4.1W, Deep Sleep: 0.7W
Sleep Mode	Yes (0-50 min)
Toner Save	Yes
Power Save	Yes

Others

Noise Level	Sound Pressure Level: (Printing) Less than 49 dBA, (Standby) Less than 30 dBA Sound Power Level: (Printing) Less than 6.63 B, (Standby) Inaudible
TEC Value	0.40 kwh/week
Carton Contents	Printer, Quick Setup Guide, Telephone Line Cord, Telephone Line Cord Adapter, Inbox Toner Cartridge 5,000 pages[11], Drum (DR2530) @ 15,000 pages, AC Power Cord

Disclaimers:
1 Download from Brother Solutions Centre
3 Via Airprint or iPrint&Scan
4 Windows only
6 Capacity calculated with 80g/m^2 paper
7 Must be connected to the internet
8 The recommended monthly print volume is to achieve the best possible performance and printer life
9 Print speeds based on ISO/IEC 24734 (http://www.brother.com/rd/printspeed)
10 FPOT (First Print Out Time) based on ISO/IEC 17629
11 Approx. declared yield value in accordance with ISO/IEC 19752
12 Scan speeds based on ISO/IEC 17991

All specifications correct at 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.

youtube.com/user/BrotherAU/videos

linkedin.com/company/brother-international-australia/

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

brother at your side