MFC-L2980DW

brother
at your side

Efficient, fast, and reliable performance

BROTHER SECURITY FIRMWARE VERSION 1.X
DEVICE PENETRATION
KEYPOINT INTELLIGENCE
2025 - 2026
SECURITY VALIDATION
TESTED

Compact Monochrome Laser All-in-One Printer

The Brother Workhorse MFC-L2980DW combines cost-efficient output, reliable performance, advanced security features, and versatile connectivity options, all within a compact footprint — ideal for small offices and small workgroups.

- Fast printing and copying up to 36ppm[1].
- Cost efficient output using 5,000-page replacement toner cartridge. Includes 1,200-page toner cartridge[17].
- 50-page capacity auto document feeder offers single-pass, two-sided scanning[13].
- Scan to popular destinations including cloud services[7] directly from the 3.5” color touchscreen display.
- Dual band wireless (2.4GHz / 5GHz) and Ethernet networking.

MFC-L2980DW

Compact Monochrome Laser All-in-One Printer with Duplex Print, Scan, Copy and Wireless Networking

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Specifications:

Print	
Print Technology	Electrophotographic Laser
Print Speed (max.)[1]	Up to 36ppm
Time to First Page[2]	Less than 8.5 seconds
Print Resolution (max.)	Up to 1200 x 1200 dpi
Print Emulations	PCL6, BR-Script3[3], PDF Version 1.7
Scan	
Scan Speeds (max.)[4]	Simplex: Up to 23.6ppm / 7.9ppm (black / color); Duplex: Up to 23.6ipm / 7.9ipm (black / color)
Scan Resolution (max.)	ADF (optical): Up to 600 x 600 dpi Glass (optical): Up to 1200 x 1200 dpi Interpolated: Up to 19200 x 19200 dpi[5]
Scan To Capability	PC (Image, Email, OCR, File), Network Folder[5], Email Server[6], SharePoint[5], FTP, Cloud Services (Web Connect)[7], Mobile Devices[8], Easy Scan to Email[9]
Advanced Scanning Features	Auto deskew, File split, Multi-page to single-page, Base color removal
Duplex Scan	Yes
Copy	
Copy Speed / Copy Resolution (max.)	Up to 36cpm / Up to 600 x 600 dpi
Copy Options	Sorting, N-in-1, Multi-copying (up to 99), Reduce / Enlarge 25 - 400% in 1% increments
Duplex Copy	Yes
Fax	
Fax Features	33.6K bps modem speed, Fax page memory: up to 500 pages[10], Fax forward to: Network Folder[5] and Email, Internet Fax[9], PC Fax[11]
Connectivity & Compatibility	
Standard Interfaces	Wireless 802.11b/g/n (2.4GHz) / 802.11a/n (5GHz), Ethernet, Hi-Speed USB 2.0
Operating Systems Compatibility[12]	For the latest OS compatibility and to download drivers, visit support.brother.com.
Mobile Device Compatibility[8]	AirPrint®, Mopria™, Brother Mobile Connect, Wi-Fi Direct®
Cloud Services (Web Connect)[7]	Google Drive™, Evernote®, OneDrive, OneNote, Dropbox, Box, SharePoint Online
Brother Cloud Apps[9]	Easy Scan to Email, Scan to Mobile, Cloud Secure Print, Fax Forward to Cloud or Email, Scan to Searchable PDF, Scan to Word, Scan to Excel, Scan to PowerPoint
Security	
Security Features	Integrated NFC Card Reader, Active Directory, LDAP, Secure Function Lock, Enterprise Security (802.1x), TLS/SSL, IP Filter, Syslog Reporting, SNMP v3, Secure Print, Setting Lock, Firmware Encryption
Paper Handling	
Paper Input Capacity (max.)[13]	250-sheet paper tray, Single-sheet manual feed slot
Output Capacity (max.)[13]	100 sheets
Document Glass Size	Up to 8.5" x 11" (Letter)
Auto Document Feeder Capacity[13]	50 pages
Paper Size	Standard Tray: Letter, Legal, Executive, A4, A5, A6, B5, B6, Folio Manual Feed Slot: Width 3" to 8.5", Length 5" to 14" Duplex: Letter, Legal, Folio
Media Types	Standard Tray: Plain Paper, Thin Paper, Thick Paper, Recycled Paper Manual Feed Slot: Plain Paper, Thin Paper, Thick Paper, Recycled Paper, Bond, Label, Envelope (single)
Media Weights[14]	Standard Tray: 16 to 43 lbs. Manual Feed Slot: 16 to 61 lbs. ADF: 16 to 28 lbs.
General	
Automatic Duplex Capability	Print (default setting), plus single-pass copy / scan / fax
Display	3.5" Color Touchscreen
Customizable Shortcuts	18
Processor	600 MHz
Memory (std.)	256MB
Included Software[8]	Brother Mobile Connect for iOS® and Android™ Brother iPrint&Scan (desktop) for Windows and Mac® BRAdmin Light[5], BRAdmin Pro 4[5], Status Monitor[5], Tungsten PaperPort™ 14SE[5]
Optional Brother Value Services	Secure Print+, Remote Panel, Barcode Print+, Barcode Utility, ThinPrint Client, Request Help, Order Supplies
Energy Star® Qualified	Yes
EPEAT Certified	Yes (Silver Rated)
Optional Solutions	PaperCut, nddPrint, uniFLOW
Maximum Monthly Duty Cycle[15]	Up to 50,000 pages
Recommended Monthly Volume[16]	Up to 3,500 pages
Warranty	1-year limited warranty

Replacement Supplies:

brother genuine

TN830	Standard Yield Toner Cartridge (1,200 pages)[17]
TN830XL	High Yield Toner Cartridge (3,000 pages)[17]
TN830XL 2PK	Twin Pack of High Yield Toner Cartridges (3,000 pages per cartridge)[17]
TN835	Super High Yield Toner Cartridge (5,000 pages)[17]
DR830	Drum Unit (15,000 pages)[18]

Dimensions/Weight:

Unit Dimensions / Weight	16.1" (W) x 16.6" (D) x 12.5" (H) / 27.5 lbs.
Carton Dimensions / Weight	23.6" (W) x 20.4" (D) x 17.1" (H) / 34.7 lbs.

Carton Contents:

Brother MFC-L2980DW, TN830 Black Toner Cartridge (1,200 pages)[17], DR830 Drum Unit (15,000 pages)[18], AC Power Cord, Telephone Line Cord, Warranty Card, Quick Setup Guide

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.

COMPATIBLE WITH WINDOWS

Works with Apple AirPrint

mopria

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SETUP

ENERGY STAR

epeat SILVER

1 Based on one sided printing. Change from default setting required.
2 From ready mode and standard tray.
3 PostScript®3™ compatible.
4 Color and monochrome scan speeds in accordance with ISO/IEC 17991 with all advanced features turned off, using letter-sized paper at 200/300 dpi.
5 Windows only.
6 Requires mail server support.
7 Requires an Internet connection and an account with desired service.
8 May require free download. Compatibility may vary by device and operating system. May require connection to a wireless network.
9 Requires an Internet connection.
10 Using ITU-T Test Chart #1 with JBIG coding and standard resolution.
11 B&W only. PC Fax Receive not available for Mac users.
12 For the latest OS compatibility and to download drivers, visit support.brother.com. Printing or scanning via macOS requires the use of AirPrint. Mac printer drivers are not provided. For Windows Server: USB connection supports printing and scanning; network connections support printing only.
13 Maximum capacity based on using 20 lb. paper.
14 Print speed may vary depending on size/type of paper used and paper source.
15 Maximum number of printed pages per month 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 requirements.
16 The recommended range of monthly printed pages to achieve the best possible performance and printer life. Printers are intended to handle occasional usage beyond this range with little or no effect. Consistently printing above the recommended print volume, however, may adversely affect the print quality or life of the machine. It is always best to choose a printer with an appropriate recommended print volume to allow for any anticipated increase in printing needs.
17 Approximate toner cartridge yields in accordance with ISO/IEC 19752 (Letter/A4).
18 Approximately 15,000 pages based on 1 page per job (letter/A4 single-sided pages). The number of pages may be affected due to a variety of factors including but not limited to media type and media size.

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