# MFC-L2980dw





## Efficient, fast, and reliable performance

### **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<sup>1</sup>.
- Cost efficient output using 5,000-page replacement toner cartridge. Includes 1,200-page toner cartridge<sup>17</sup>.
- 50-page capacity auto document feeder offers single-pass, two-sided scanning<sup>13</sup>.
- Scan to popular destinations including cloud services<sup>7</sup> 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

### **Specifications:**

Print		
Print Technology	Electrophotographic Laser	
Print Speed (max.) <sup>1</sup>	Up to 36ppm	
Time to First Page <sup>2</sup>	Less than 8.5 seconds	
Print Resolution (max.)	Up to 1200 x 1200 dpi	
Print Emulations	PCL6, BR-Script3 <sup>3</sup> , PDF Version 1.7	
Scan		
Scan Speeds (max.) <sup>4</sup>	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 <sup>s</sup>	
Scan To Capability	PC (Image, Email, OCR, File), Network Folder⁵, Email Server⁵, SharePoint⁵, FTP, Cloud Services (Web Connect) <sup>7</sup> , Mobile Devices <sup>8</sup> , Easy Scan to Email <sup>9</sup>	
Advanced Scanning Features	Auto deskew, File split, Multi-page to single-page, Base color removal	
Duplex Scan	Yes	
Сору		
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 <sup>10</sup> , Fax forward to: Network Folder <sup>6</sup> and Email, Internet Fax <sup>9</sup> , PC Fax <sup>11</sup>	
<b>Connectivity &amp; Compatibility</b>		
Standard Interfaces	Wireless 802.11b/g/n (2.4GHz) / 802.11a/n (5GHz), Ethernet, Hi-Speed USB 2.0	
Operating Systems Compatibility <sup>12</sup>	For the latest OS compatibility and to download drivers, visit support.brother.com.	
Mobile Device Compatibility <sup>8</sup>	AirPrint <sup>®</sup> , Mopria™, Brother Mobile Connect, Wi-Fi Direct <sup>®</sup>	
Cloud Services (Web Connect) <sup>7</sup>	Google Drive™, Evernote®, OneDrive, OneNote, Dropbox, Box, SharePoint Online	
Brother Cloud Apps <sup>9</sup>	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.) <sup>13</sup>	250-sheet paper tray, Single-sheet manual feed slot	
Output Capacity (max.) <sup>13</sup>	100 sheets	
Document Glass Size	Up to 8.5" x 11" (Letter)	
Auto Document Feeder Capacity <sup>13</sup>	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 <sup>14</sup>	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 <sup>8</sup>	Brother Mobile Connect for iOS <sup>®</sup> and Android <sup>™</sup> Brother iPrint&Scan (desktop) for Windows and Mac <sup>®</sup> BRAdmin Light <sup>5</sup> , BRAdmin Pro 4 <sup>5</sup> , Status Monitor <sup>5</sup> , Tungsten PaperPort <sup>™</sup> 14SE <sup>5</sup>	
Optional Brother Value Services	Secure Print+, Remote Panel, Barcode Print+, Barcode Utility, ThinPrint Client, Request Help, Order Supplies	
Energy Star <sup>®</sup> Qualified	Yes	
EPEAT Certified	Yes (Silver Rated)	
Optional Solutions	PaperCut, nddPrint, uniFLOW	
Maximum Monthly Duty Cycle <sup>15</sup>	Up to 50,000 pages	
Recommended Monthly Volume <sup>16</sup>	Up to 3,500 pages	
Warranty	1-year limited warranty	

#### brother genuine **Replacement Supplies:**

at your side

TN830	Standard Yield Toner Cartridge (1,200 pages) <sup>17</sup>	
TN830XL	High Yield Toner Cartridge (3,000 pages) <sup>17</sup>	
TN830XL 2PK	Twin Pack of High Yield Toner Cartridges (3,000 pages per cartridge) <sup>17</sup>	
TN835	Super High Yield Toner Cartridge (5,000 pages) <sup>17</sup>	
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)<sup>17</sup> DR830 Drum Unit (15,000 pages)18, AC Power Cord, Telephone Line Cord, Warranty Card, Quick Setup Guide



#### 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.



1 Based on one sided printing. Change from default

- Based on one sided printing. Change from default setting required.
  From ready mode and standard tray.
  PostScript<sup>63</sup> "compatible.
  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.
  Sidnows only.
  Requires mail server support.
  Requires mail server support.
  Requires mail server support.
- Hequires mail server support.
  Requires an Internet connection and an account with desired service.
  May requires free download. Compatibility may vary by device and operating system. Requires connection to a wireless retwork.
  Requires an Internet connection.
  Using ITI-T set 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
- For the rates LOS comparations 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.

- Maximum capacity based on using 20 lb. paper.
  Print speed may vary depending on size/type of paper used and paper source.
  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.
  The necemparted range of most burgited page
- 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 itile 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/A). 18 Approximately 15,000 pages based on 1 page per job (letter/A4 single-sided pages). The number of pages may be affected us to a variety of factors including but not limited to media type and media size. 16 The recommended range of monthly printed pages

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