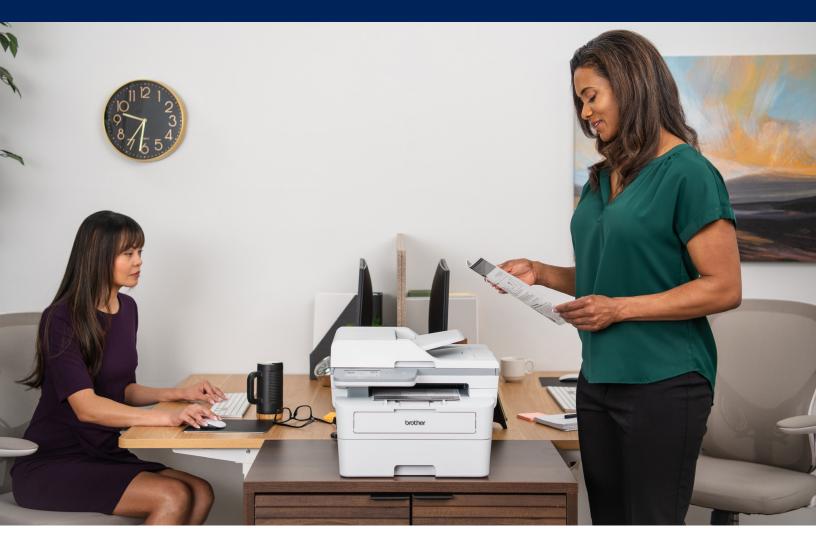
# MFC-L2980DW





## 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.

## **FC-L2980**DW



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

#### Specifications

| 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  |  |  |
|   | Simplex: Up to 23.6ppm / 7.9ppm (black / color);   |  |
| Scan Speeds (max.) <sup>4</sup>               | Duplex: Up to 23.6ipm / 7.9ipm (black / color)   |  |
| Scan Resolution (max.)                        | ADF (optical): Up to 600 x 600 dpi<br>Glass (optical): Up to 1200 x 1200 dpi<br>Interpolated: Up to 19200 x 19200 dpi <sup>s</sup>   |  |
| Scan To Capability                            | PC (Image, Email, OCR, File), Network Folder <sup>5</sup> , Email Server <sup>6</sup> , SharePoint <sup>5</sup> , 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> ,<br>Fax forward to: Network Folder <sup>5</sup> and Email, Internet Fax <sup>8</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®, Mopria <sup>TM</sup> , Brother Mobile Connect, Wi-Fi Direct®  |  |
| 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                                      | ocan to ocan master or, ocan to word, ocan to exoci, ocan to rower one   |  |
| 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<br>Manual Feed Slot: Width 3" to 8.5", Length 5" to 14"<br>Duplex: Letter, Legal, Folio   |  |
| Media Types                                   | Standard Tray: Plain Paper, Thin Paper, Thick Paper, Recycled Paper<br>Manual Feed Slot: Plain Paper, Thin Paper, Thick Paper, Recycled Paper, Bond, Label,<br>Envelope (single)   |  |
| Media Weights <sup>14</sup>                   | Standard Tray: 16 to 43 lbs.<br>Manual Feed Slot: 16 to 61 lbs.<br>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® and Android™<br>Brother iPrint&Scan (desktop) for Windows and Mac®<br>BRAdmin Light⁵, BRAdmin Pro 4⁵, Status Monitor⁵, Tungsten PaperPort™ 14SE⁵   |  |
| 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 <sup>15</sup>      | Up to 50,000 pages   |  |
| Recommended Monthly Volume <sup>16</sup>      | Up to 3,500 pages  |  |
| Warranty                                      | 1-year limited warranty  |  |
|   |  |  |

### **Replacement Supplies:**



| 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) <sup>18</sup>   |  |

### **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-L2980pw, TN830 Black Toner Cartridge (1,200 pages)<sup>17</sup>, DR830 Drum Unit (15,000 pages)<sup>18</sup>, 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

- 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

- 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.

- Mac users.

  12 For the latest OS compatibility and to download For the latest US 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 tilter on perfect. Consistently.
- life. Printers are intended to handle occasional usage beyond this range with little or ne effect. Consistently printing above the recommended print volume, nowever, 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 to tone 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.