



## Low total cost of ownership, advanced scanning features, and reliable business performance

### Business Colour Laser All-in-One Printer

The Brother MFC-L8970CDW combines business quality output, a low total cost of ownership, advanced scanning and security features, and device management solutions, making it an excellent choice for busy offices and work teams.

- Fast printing and copying up to 33 ppm<sup>1</sup>
- Includes 5,500-page black/4,500-page colour toner cartridges. Low total cost of ownership using 10,000-page replacement toner cartridges<sup>18</sup>
- 300-sheet paper capacity<sup>14</sup>, expandable up to 1,340 sheets<sup>23</sup>
- 80-page capacity auto document feeder<sup>14</sup> offers two-sided scanning up to 104 ipm (mono) to popular cloud services<sup>8</sup>
- 7" colour touchscreen enables the creation of up to 64 customized shortcuts



# MFC-L8970CDW

Business Colour Laser All-in-One Printer with Duplex Print, Scan, Copy, Advanced Security Features, and Low Total Cost of Ownership

brother  
at your side

## Specifications:

Print	
Print Technology	Electrophotographic Laser
Print Speeds (max.) <sup>1</sup>	Up to 33 ppm colour/black
Time to First Page <sup>2</sup>	Less than 9.9 seconds colour/black
Print Resolution (max.)	Up to 2,400 x 600 dpi class
Print Emulations	PCL6, BR-Script <sup>3</sup> , PDF Version 2.0
Scan	
Scan Speeds (max.) <sup>4</sup>	Simplex: Up to 52 ipm/36 ipm (black/colour); Duplex: Up to 104 ipm/72 ipm (black/colour)
Scan Resolution (max.)	ADF (optical): Up to 600 x 600 dpi; Glass (optical): Up to 1,200 x 1,200 dpi; Interpolated <sup>5</sup> : Up to 19,200 x 19,200 dpi
Scan To Capability	PC (Image, E-mail, OCR, File), Network Folder <sup>6</sup> , E-mail Server <sup>6</sup> , SharePoint, FTP, FTPS, SSH Server (SFTP), USB Memory Stick <sup>7</sup> , Cloud Services (Web Connect) <sup>8</sup> , Mobile Devices <sup>9</sup> , Easy Scan to E-mail <sup>10</sup>
Advanced Scanning Features	Auto deskew, Blank page skip, Scan preview, File split, Multi-page to single-page, Base colour removal, Scan profiles
Copy	
Copy Speed/Copy Resolution (max.)	Up to 33 cpm/Up to 1,200 x 600 dpi
Copy Options	Sorting, N-in-1, Multicopying (up to 999), Interrupt Copy, Reduce/Enlarge 25 - 400% in 1% increments
Fax	
Fax Features	33.6K bps modem speed, Fax page memory: up to 500 pages <sup>11</sup> , Fax forward to: Network Folder <sup>6</sup> and E-mail, Internet Fax <sup>10</sup> , PC Fax <sup>12</sup>
Connectivity & Compatibility	
Standard Interfaces	Dual Band Wireless 802.11b/g/n (2.4GHz)/802.11a/n (5GHz), Gigabit Ethernet, Hi-Speed USB 2.0
USB Host	Front: Print from and scan to USB memory stick; external card reader Back: Store secure print jobs and macros/streams; external card reader
Operating Systems Compatibility <sup>13</sup>	For the latest OS compatibility and to download drivers, visit <a href="http://support.brother.ca">support.brother.ca</a>
Mobile Device Compatibility <sup>9</sup>	AirPrint <sup>®</sup> , Mopria™, Brother Mobile Connect, Wi-Fi Direct <sup>®</sup>
Cloud Services (Web Connect) <sup>8</sup>	Google Drive™, Evernote <sup>®</sup> , OneDrive, OneNote, Dropbox, Box, SharePoint Online
Brother Cloud Apps <sup>10</sup>	Easy Scan to E-mail, Scan to Mobile, Cloud Secure Print, Fax Forward to Cloud or E-mail, Scan to Searchable PDF, Scan to Word, Scan to Excel, Scan to PowerPoint, E-mail Print
Security	
Security Features	Integrated NFC Card Reader, External Card Reader Compatibility, Active Directory, Enterprise Security (802.1x), Secure Print, SSL/TLS, IP Filter, Syslog Reporting, SNMP v3, LDAP, OAuth (SMTP, POP3, IMAP4), Secure Boot, Secure Function Lock, Setting Lock, Store Print Log, Firmware Encryption
Paper Handling	
Paper Input Capacity (max.) <sup>14</sup>	250-sheet standard tray, 50-sheet multipurpose tray
Optional Input Capacity (max.) <sup>14</sup>	1,340 sheets via optional trays
Output Capacity (max.) <sup>14</sup>	150 sheets (face down), 1 sheet (face up)
Document Glass Size	Up to 8.5" x 14" (Legal)
Auto Document Feeder Capacity <sup>14</sup>	80 pages
Paper Sizes (max.)	Standard Tray: Letter, Legal, Executive, A4, A5, A6, Folio Multipurpose Tray: 3" - 8.5" (W)/5" - 14" (L) Duplex: Letter, Legal, Folio
Media Types	Standard Tray: Plain Paper, Recycled Paper, Coloured Paper, Letterhead Multipurpose Tray: Plain Paper, Recycled Paper, Labels, Envelopes (up to 10), Glossy Paper (single sheet), Coloured Paper, Letterhead
Media Weights <sup>15</sup>	Standard Tray: 16 to 28 lbs.; Multipurpose Tray: 16 to 43 lbs.; ADF: 16 to 28 lbs.
General	
Automatic Duplex	Print (default setting), plus single-pass copy, scan, fax
Display/Customizable Shortcuts	7" Colour Touchscreen/64
Processor	1.2 GHz
Memory (std./max.)	1GB/1GB
Included Software <sup>9</sup>	Brother Mobile Connect for iOS and Android™; Brother iPrint&Scan (desktop) for Windows and Mac <sup>®</sup> ; BRAdmin Light <sup>®</sup> , BRAdmin Pro 4 <sup>®</sup> , Tungsten PaperPort™ 14SE <sup>5</sup>
Included Brother Value-Added Services	Secure Print+, Remote Panel, Remote Connect, Custom UI
Optional Brother Value-Added Services	Secure Print Advanced, Barcode Print+, ThinPrint Client, Barcode Utility, Request Help, Order Supplies
Optional Solutions	3manager, PaperCut, nndPrint, uniFLOW, Tungsten ControlSuite
Energy Star <sup>®</sup> Qualified	Yes
EPEAT Certified	Yes (Gold Rated)
Maximum Monthly Duty Cycle <sup>16</sup>	Up to 80,000 pages
Recommended Monthly Volume <sup>17</sup>	Up to 7,500 pages
Warranty	1-year limited warranty

## Replacement Supplies & Optional Accessories:

TN635BK	Standard Yield Toner Cartridge (3,000 pages) <sup>18</sup>
TN635C/M/Y	Standard Yield Toner Cartridge (1,800 pages) <sup>18</sup>
TN635 3PK	3-Pack of Standard Yield Cyan, Magenta, and Yellow Toner Cartridges (1,800 pages) <sup>18</sup>
TN635XLBK	High Yield Toner Cartridge (5,500 pages) <sup>18</sup>
TN635XLC/M/Y	High Yield Toner Cartridge (4,500 pages) <sup>18</sup>
TN635XL 2PK	Twin-Pack of High Yield Black Toner Cartridges (5,500 pages per cartridge) <sup>18</sup>
TN635XXLBK	Super High Yield Toner Cartridge (7,500 pages) <sup>18</sup>
TN635XXLC/M/Y	Super High Yield Toner Cartridge (6,500 pages) <sup>18</sup>
TN637BK	Ultra High Yield Toner Cartridge (10,000 pages) <sup>18</sup>
TN637C/M/Y	Ultra High Yield Toner Cartridge (10,000 pages) <sup>18</sup>
DR635CL	Drum Unit (30,000 pages) <sup>19</sup>
BU635CL	Belt Unit (50,000 pages) <sup>20</sup>
WT229CL	Waste Toner Box (50,000 pages) <sup>21</sup>
FD-5000	Fuser Unit (100,000 pages) <sup>22</sup>
PF-M5000	Multipurpose Tray Paper Feeding Kit (50,000 pages) <sup>21</sup>
LT-350CL	Optional 250-Sheet Capacity Paper Tray <sup>14</sup>
LT-360CL	Optional 520-Sheet Capacity Paper Tray <sup>14</sup>
CB-1010	Optional 15.7" Printer Cabinet/Stand
CH-1000	Optional Card Reader Holder

## Dimensions/Weights:

Unit Dimensions/Weight	17.9" (W) x 19.9" (D) x 18.1" (H)/58.8 lbs.
Carton Dimensions/Weight	25.6" (W) x 24" (D) x 23.3" (H)/75.7 lbs.

## Carton Contents:

Brother MFC-L8970CDW, TN635XLBK Black Toner Cartridge (5,500 pages)<sup>18</sup>, TN635XLC/M/Y Cyan, Magenta, Yellow Toner Cartridges (4,500 pages)<sup>18</sup>, DR635CL Drum Unit (30,000 pages)<sup>19</sup>, BU635CL Belt Unit (50,000 pages)<sup>20</sup>, WT229CL Waste Toner Box (50,000 pages)<sup>21</sup>, AC Power Cord, Quick Setup Guide, Telephone Line Cord



### 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**



- Based on one-sided printing. Change from default setting required.
- From ready mode and standard tray.
- PostScript<sup>®</sup>3™ compatible.
- Colour and monochrome scan speeds in accordance with ISO/IEC 17991 with all advanced features turned off, using letter-sized paper at 200/300dpi.
- Windows only.
- Requires mail server support.
- PDF (up to ver. 1.7), JPEG, XPS files. Secure PDF/ Signed PDF scan only.
- Requires an Internet connection and an account with desired service.
- May require free download. Compatibility may vary by device and operating system. May require connection to a wireless network.
- Requires an Internet connection.
- Using ITU-T Test Chart #1 with JBIG coding and standard resolution.
- B&W only. PC Fax Receive not available for Mac users.
- For the latest OS compatibility and to download drivers, visit [support.brother.ca](http://support.brother.ca). 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 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.
- Approximate toner cartridge yield in accordance with ISO/IEC 19798 (letter/A4).
- Approximately 30,000 pages based on 1 page per job and 50,000 pages based on 3 pages 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.
- Approximately 50,000 pages based on 5 pages 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.
- Approximately 100,000 pages based on 5 pages 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.
- Requires additional purchase.