

# BUSINESS LASER ALL-IN-ONE

With Low TCO for Mid-size Workgroups with Higher Print Volumes



MFC-L6900DW

brother  
at your side



## MFC-L6900DW

The Brother MFC-L6900DW is a business-durable monochrome laser All-in-one that is ideal for mid-sized workgroups with demanding print volumes. Realize cost savings due to its included super high-yield toner cartridge and even lower cost output from the ultra-high-yield replacement toner cartridge. Maximize your workgroup's productivity with blazing fast print and copy speeds up to 52ppm and a large, 570-sheet paper capacity. Scalable to fit virtually any office, add either optional trays to increase capacity to 1,610 sheets or transform the All-in-One into a floor-standing model with the tower tray option (520 sheets x 4 trays). Offers advanced scanning features including multiple scan to destinations and a fastest-in-class monochrome scan speed\* to help optimize your workflow. Advanced security features provide network user authentication to secure your documents and the device.

### Specifications:

|  |   |
|--|---|
| <b>Print Technology</b>                            | Electrophotographic Laser   |
| <b>LCD Display (type/size)</b>                     | 4.85" Color Touchscreen   |
| <b>Paper Size (maximum)</b>                        | Up to 8.5" x 14" (legal)  |
| <b>Print Speed (maximum)</b>                       | Up to 52ppm   |
| <b>Print Resolution (maximum)</b>                  | Up to 1200 x 1200 dpi   |
| <b>Emulations</b>                                  | PCL6, BR-Script <sup>3</sup> , IBM Proprinter, Epson FX, PDF version 1.7, XPS Version 1.0   |
| <b>Memory (std. / max.)</b>                        | 1GB / 1GB   |
| <b>Automatic Duplex</b>                            | Print, plus single-pass copy/scan/fax   |
| <b>Paper Input Capacity (maximum)<sup>∞</sup></b>  | 520-sheet capacity paper tray, 50-sheet capacity multi-purpose tray   |
| <b>Optional Input Capacity (max.*)<sup>∞</sup></b> | 2,650 sheets via optional tower tray  |
| <b>Output Capacity (maximum)<sup>∞</sup></b>       | 250 sheets (face down), 10 sheets (face up)   |
| <b>Auto Document Feeder<sup>∞</sup></b>            | Up to 80 pages  |
| <b>Standard Interfaces</b>                         | Wireless 802.11b/g/n, Gigabit Ethernet, Hi-Speed USB 2.0  |
| <b>USB Host</b>                                    | Yes, front and Back (for external IC Card Reader) <sup>‡</sup>  |
| <b>Copy Speed / Copy Resolution (maximum)</b>      | Up to 52cpm / Up to 1200 x 600 dpi  |
| <b>Copy Options</b>                                | Sorting, N-in-1, Multi-copying (up to 99), ID Copy, Reduce/Enlarge 25 - 400% in 1% increments   |
| <b>Scan Speed (maximum)<sup>△</sup></b>            | Simplex: Up to 50ipm (black) / 20ipm (color)<br>Duplex: Up to 100ipm (black) / 34ipm (color)  |
| <b>Document Glass Size</b>                         | 8.5" x 14" (legal)  |
| <b>Scan Resolution (maximum)</b>                   | Optical: Up to 1200 x 1200 dpi (from document glass)<br>Interpolated: Up to 19200 x 19200 dpi   |
| <b>Scan To Capability</b>                          | File, Image, E-mail, OCR, File, FTP, SSH Server (SFTP), USB <sup>▲</sup> , SharePoint <sup>®</sup> , Cloud <sup>△</sup> (Web Connect), E-mail Server <sup>1</sup> , Network Folder <sup>**</sup> (CIFS), Easy Scan to E-mail  |
| <b>Web Connect<sup>△</sup></b>                     | GOOGLE DRIVE <sup>™</sup> , EVERNOTE <sup>®</sup> , ONEDRIVE <sup>®</sup> , ONENOTE <sup>®</sup> , DROPBOX, BOX, FACEBOOK <sup>™</sup> , FLICKR <sup>®</sup> , Picasa Web Albums <sup>™</sup>   |
| <b>Fax Modem / Fax Page Memory (max)</b>           | 33.6K bps / Up to 500 pages <sup>2</sup>  |
| <b>PC Fax Capability<sup>3</sup></b>               | Yes   |
| <b>Operating Systems Compatibility<sup>2</sup></b> | Windows <sup>®</sup> : XP Home / XP Professional / XP Professional x64 Edition / Windows Vista <sup>®</sup> / Windows <sup>®</sup> 7, 8, 8.1, 10 / Windows Server <sup>®</sup> 2003 / 2003 R2 (32/64 bit) / 2008 / 2008 R2 / 2012 / 2012 R2<br>Mac <sup>®</sup> OS X <sup>®</sup> v10.8.5, 10.9.x, 10.10.x<br>Linux |
| <b>Mobile Device Compatibility<sup>□</sup></b>     | AirPrint <sup>™</sup> , Google Cloud Print <sup>™</sup> 2.0, Brother iPrint&Scan, NFC <sup>†</sup> Cortado Workplace, Mopria <sup>®</sup> , Wi-Fi Direct <sup>®</sup>   |
| <b>Security Features</b>                           | Integrated NFC Card Reader, Secure Function Lock, Active Directory <sup>®</sup> , Enterprise Security (802.1x), Lock Slot, Secure Print, SSL/TLS, IPsec   |

### Key Features at a Glance:

- Business durable design with fast printing and copying up to 52ppm
- Flexible connectivity with built-in Gigabit Ethernet or wireless networking and convenient printing from NFC-capable mobile devices+
- Automatic duplex (two-sided) printing
- 520-sheet capacity paper tray plus a 50-sheet capacity multi-purpose tray. Total capacity expandable to 2,650 sheets with add-on tower tray option (4 x 520 sheets)
- Low total cost of operation thanks to a super high-yield 12,000-page in-box cartridge and an ultra-high-yield 20,000-page replacement cartridge<sup>▼</sup>
- Restrict unauthorized printing and help protect sensitive documents with advanced security features such as an integrated NFC card reader and Active Directory<sup>®</sup> support for network user authentication
- Scan to a wide variety of destinations using the 80-page capacity duplex auto document feeder with two-sided scanning up to 100ipm (mono)<sup>△</sup>
- 4.85" color Touchscreen display for creation of customized shortcuts and to easily print from/scan to popular business cloud services<sup>△</sup>
- 1 year limited warranty with free phone support for the life of your machine

### Supplies & Accessories<sup>\*</sup>:

|           |  |
|-----------|--|
| TN-820    | Standard Yield Toner Cartridge (approx. 3,000 pages) <sup>▼</sup>    |
| TN-850    | High-Yield Toner Cartridge (approx. 8,000 pages) <sup>▼</sup>        |
| TN-880    | Super High-Yield Toner Cartridge (approx. 12,000 pages) <sup>▼</sup> |
| TN-890    | Ultra High-Yield Toner Cartridge (approx. 20,000 pages) <sup>▼</sup> |
| DR-890    | Drum Unit (approx. 50,000 pages) <sup>△</sup>                        |
| LT-5505   | Optional 250-Sheet Capacity Paper Tray                               |
| LT-6505   | Optional 520-Sheet Capacity Paper Tray                               |
| TT-4000   | Tower Tray with Stabilizer   |
| BP60MPLTR | Multi-Purpose Paper (Letter, 500 sheets)                             |
| CH-1000   | Card Reader Holder   |

\* PostScript<sup>®</sup>3<sup>™</sup> compatible.

∞ Additional purchase required.

∞ Maximum capacity based on using 20 lb. paper.

▲ PDF (up to ver. 1.7), JPEG, XPS and Secure PDF files (scan only)

1 Requires SMTP/POP3 mail server support.

2 Using ITU-T Test Chart #1 with JBIG coding and std. resolution.

3 B&W only. PC Fax Receive not available for Mac users.

\*\* Windows only.

○ Server 2003/2008/2012 network printing only.

△ Requires an Internet connection and an account with desired service. See [www.connectprintshare.com](http://www.connectprintshare.com) for details.

□ Requires connection to a wireless network. See [www.connectprintshare.com](http://www.connectprintshare.com) for details, availability and mobile device compatibility.

▼ Approximate toner cartridge yield in accordance with ISO/IEC 19752 (letter/A4).

△ Approximately 50,000 pages based on 3 pages per job and 30,000 pages based on 1 page per job and [letter/A4 simplex pages]. The number of pages may be affected due to a variety of factors including but not limited to media type and media size.

○ Scan speed claim based on data published in BLI's biIQ service on 11/6/15 for simplex scan speeds for laser all-in-one models under \$1,200.

▲ Scan speed measured with all advanced features turned off using LTR size test documents at 200dpi.

† The mobile device must have NFC capability and run Android OS 4.0 or later.

‡ See [www.brother.com](http://www.brother.com) for details.



Join @BrotherOffice



Working with you for a better environment  
[www.brotherearth.com](http://www.brotherearth.com)

All trademarks and registered trademarks referenced herein are the property of their respective companies. Windows, Windows Vista, Windows Server, Active Directory, SharePoint, OneDrive, and the Windows logo are trademarks of Microsoft Corporation in the United States and/or other countries. Mac OS, the Mac logo, OS X, AirPrint and the AirPrint logo are trademarks of Apple Inc. registered in the U.S. and other countries. ©2015 Google Inc. All rights reserved. Google Drive, Google Cloud Print, and Picasa are trademarks of Google Inc. Mopria and the Mopria logo are trademarks of Mopria Alliance, Inc. Cortado is a trademark of Cortado AG. EVERNOTE is a trademark of Evernote Corporation and used under a license. FLICKR is a registered trademark of Yahoo! Inc. All specifications are subject to change without notice. Images are for illustrative purposes only.