

# 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-Script3*, 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) 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) 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®, 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™, EVERNOTE®, ONEDRIVE®, ONENOTE®, DROPBOX, BOX, FACEBOOK™, FLICKR®, PICASA Web Albums™
<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®: XP Home / XP Professional / XP Professional x64 Edition / Windows Vista® / Windows® 7, 8, 8.1, 10 / Windows Server® 2003 / 2003 R2 (32/64 bit) / 2008 / 2008 R2 / 2012 / 2012 R2 Mac® OS X® v10.8.5, 10.9.x, 10.10.x Linux
<b>Mobile Device Compatibility<sup>□</sup></b>	AirPrint™, Google Cloud Print™ 2.0, Brother iPrint&Scan, NFC <sup>+</sup> Cortado Workplace, Mopria®, Wi-Fi Direct®
<b>Security Features</b>	Integrated NFC Card Reader, Secure Function Lock, Active Directory®, 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▼
- Restrict unauthorized printing and help protect sensitive documents with advanced security features such as an integrated NFC card reader and Active Directory® 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\*:

TN-820	Standard Yield Toner Cartridge (approx. 3,000 pages)▼
TN-850	High-Yield Toner Cartridge (approx. 8,000 pages)▼
TN-880	Super High-Yield Toner Cartridge (approx. 12,000 pages)▼
TN-890	Ultra High-Yield Toner Cartridge (approx. 20,000 pages)▼
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®3™ 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 BxW 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 blIQ 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.



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