





## **Laser Multifunction**

MFC-L6900dw







Two-sided printing

Mobile friendly

Mid-sized workgroups

### Ideal choice for businesses

The MFC-L6900DW delivers cost-efficient output, prints and copies up to 52 ppm and offers advanced security features, flexible paper handling, legal-sized scan glass, colour scanning, auto duplex printing, Ethernet/wireless networking and a 4.85" colour touchscreen.

- Fast Printing for Higher Print Volumes
- Low TCO
- Scalable Paper Handling
- Advanced Security Features
- 4.85" Colour Touchscreen Display
- Built-In Wireless Networking
- Legal-Sized Document Glass
- Customer Support

# MFC-L6900dw

### **Specifications:**

Print Technology	Electrophotographic Laser
LCD Display (type/size)	4.85" Colour Touchscreen
Paper Size (maximum)	Up to 8.5" x 14" (legal)
Print Speed (maximum)	Up to 52 ppm
Print Resolution (maximum)	Up to 1,200 x 1,200
Emulations	PCL6, BR-Script3*, IBM Proprinter, Epson FX, PDF version 1.7, XPS Version 1.0
Memory (std./max.)	1 GB/1 GB
Automatic Duplex	Print, plus single-pass copy/scan/fax
Paper Input Capacity (maximum)∞	520-sheet capacity paper tray, 50-sheet capacity multipurpose tray
Optional Input Capacity (maximum)* $\infty$	2,650 sheets via optional tower tray
Output Capacity (maximum) $\infty$	250 sheets (face down), 10 sheet (face up)
Auto Document Feeder∞	Up to 80 pages
Standard Interfaces	Wireless 802.11b/g/n, Gigabit Ethernet, Hi-Speed USB 2.
USB Host	Yes, front and back (for external IC Card Reader)^ $\!\!\!^\ddagger$
Copy Speed/Copy Resolution (maximum)	Up to 52 cpm/Up to 1,200 x 600 dpi
Copy Options	Sorting, N-in-1, Multicopying (up to 99), ID Copy, Reduce/Enlarge 25 - 400% in 1% increments
Scan Speed (maximum)^	Simplex: Up to 50 ipm (black)/20 ipm (colour) Duplex: Up to 100 ipm (black)/34 ipm (colour)
Document Glass Size	8.5" x 14" (legal)
Scan Resolution (maximum)	Optical: Up to 1,200 x 1,200 dpi (from document glass) Interpolated: Up to 19,200 x 19,200 dpi
Scan to Capability	File, Image, E-mail, OCR, FTP, SSH Server (SFTP), USB <sup>*</sup> , SharePoint <sup>®</sup> , Cloud <sup>Δ</sup> (Web Connect), E-mail Server <sup>1</sup> , Network Folder** (CIFS), Easy Scan to E-mail
Web Connect $^{\Delta}$	GOOGLE DRIVE™, EVERNOTE®, ONEDRIVE®, ONENOTE®, DROPBOX, BOX, FACEBOOK™, FLICKR®, PICASA Web Albums™
Fax Modem/Fax Page Memory (maximum)	33.6K bps/Up to 500 pages <sup>2</sup>
PC-Fax Capability <sup>3</sup>	Yes
Operating Systems Compatibility <sup>o</sup>	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® 0S X® v10.8.5, 10.9.x, 10.10.x Linux
Mobile Device Compatibility <sup>_</sup>	AirPrint™, Google Cloud Print™ 2.0, Brother iPrint&Scan NFC+ Cortado Workplace, Mopria®, Wi-Fi Direct®
Security Features	Integrated NFC Card Reader, Secure Function Lock, Active Directory, Enterprise Security (802.1x), Lock Slot, Secure Print, SSL/TLS, IPSec
Maximum Monthly Duty Cycle $^{\circ}$	Up to 150,000 pages/month
Recommended Monthly Volume	Up to 10,000 pages/month
Warranty	1-year limited warranty
ENERGY STAR <sup>®</sup> Qualified	Yes

### 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)
  Requires SMTP/POP3 mail server support.
  Using ITU-T Test Chart #1 with JBIG coding and std. resolution.

- BsW only. PC Fax Receive not available for Mac users.
  \*\* Windows only.
  Server 2003/2008/2012 network printing only.
- A Requires an Internet connection and an account with desired service. See www.connectprintshare.ca for details. Requires connection to a wireless network. See www.connectprintshare.ca for details, availability and mobile device compatibility.

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

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)^
LT-5505	Optional 250-Sheet Capacity Paper Tray
LT-6505	Optional 520-Sheet Capacity Paper Tray
TT-4000	Tower Tray with Stabilizer
CH-1000	Card Reader Holder

### **Carton Contents:**

Brother MEC-L6900DW	
Standard Yield Toner Cartridge (12,000 pages)▼	
DR-890 Drum Unit (50,000 pages)^	
Quick Setup and Basic User's Guide	
Installation CD-ROM	
AC Power Cord	
Telephone Line Cord	

### **Setup Information:**

UPC Code	012502642091
Unit Dimensions	495 x 427 x 518 mm (WxDxH)
Unit Weight	19.0 Kg
<b>Carton Dimensions</b>	599 x 526 x 762 mm (WxDxH)
Carton Weight	23.5 Kg



At your side support. Online or live chat - free support for the life of your printer. At Brother, we want to ensure that your experience with us is exceptional. Visit us at brother.ca where you can download the latest product drivers and software, view product manuals, learn how to get the most out of your product with how-to videos and find answers to frequently asked questions.

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. www.brotherearth.com





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- 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
- In a worsely bare to be print quary of me or ne work mine. It is any so bus to choose a printer with an appropriate recom-print volume to allow for any anticipated increase in printing needs. 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. ٥
- Approximate former cartidge yield in accordance with ISO/ICE 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 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 for details.

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