

MFC-L6900DW

Print • Copy • Scan • Fax

Business Laser All-in-One for Mid-Size Workgroups with Higher Print Volumes



Top Features:

Fast Printing for Higher Print Volumes

- Business durable design with fast, high-quality printing at up to 52ppm

Low TCO

- Low total cost of operation due to a super high-yield 12,000-page in-box cartridge and an ultra high-yield 20,000-page replacement cartridge^{▼*}

Scalable Paper Handling

- 520-sheet capacity paper tray adjustable for letter or legal plus a 50-sheet capacity multi-purpose tray for envelopes or alternative media types. Total capacity expandable to 2,650 sheets with optional add-on tower tray*

Fast, Duplex Scanning

- 80-page capacity duplex auto document feeder scans both sides of the page in a single-pass for two-sided scanning up to 100ipm (mono)[▲]

Advanced Security Features

- Integrated NFC card reader and Active Directory for network user authentication to help protect against unauthorized access to device. Other security features include Secure Function Lock, LDAP, SSL/TLS, and more

4.85" Color Touchscreen Display

- Easy menu navigation and creation of up to 48 customized shortcuts via 4.85" color Touchscreen display. Plus, scan to popular cloud services^Δ including DROPBOX, GOOGLE DRIVE™, ONENOTE® and more

Built-In Wireless Networking

- Easily share with others via built-in wireless or Gigabit Ethernet networking

Legal-Size Document Glass

- Copy or color scan bound materials or up to legal-size documents

Print from/Scan to Your Mobile Device[□]

- Print from your mobile device via: AirPrint™, Google Cloud Print™ 2.0, Mopria®, Brother iPrint&Scan, NFC⁺, Cortado Workplace and Wi-Fi Direct®

Outstanding Customer Support

- 1-year limited warranty with free phone support for the life of your machine



* Additional purchase required

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

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

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

^Δ Requires an Internet connection and an account with desired service. See www.connectprintshare.com for details.

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

Specifications:

Print Technology	Electrophotographic Laser
LCD Display (type/size)	4.85" Color Touchscreen
Paper Size (maximum)	Up to 8.5" x 14" (legal)
Print Speed (maximum)	Up to 52ppm
Print Resolution (maximum)	Up to 1200 x 1200 dpi
Emulations	PCL6, BR-Script ³ , IBM Proprinter, Epson FX, PDF version 1.7, XPS Version 1.0
Memory (std. / max.)	1GB / 1GB
Automatic Duplex	Print, plus single-pass copy/scan/fax
Paper Input Capacity (maximum)[∞]	520-sheet capacity paper tray, 50-sheet capacity multi-purpose tray
Optional Input Capacity (max. *)[∞]	2,650 sheets via optional tower tray
Output Capacity (maximum)[∞]	250 sheets (face down), 10 sheets (face up)
Auto Document Feeder[∞]	Up to 80 pages
Standard Interfaces	Wireless 802.11b/g/n, Gigabit Ethernet, Hi-Speed USB 2.0
USB Host	Yes, front and Back (for external IC Card Reader) [‡]
Copy Speed / Copy Resolution (maximum)	Up to 52cpm / Up to 1200 x 600 dpi
Copy Options	Sorting, N-in-1, Multi-copying (up to 99), ID Copy, Reduce/Enlarge 25 - 400% in 1% increments
Scan Speed (maximum) [▲]	Simplex: Up to 50ipm (black) / 20ipm (color) Duplex: Up to 100ipm (black) / 34ipm (color)
Document Glass Size	8.5" x 14" (legal)
Scan Resolution (maximum)	Optical: Up to 1200 x 1200 dpi (from document glass) Interpolated: Up to 19200 x 19200 dpi
Scan To Capability	File, Image, E-mail, OCR, File, FTP, SSH Server (SFTP), USB [▲] , SharePoint [®] , Cloud [▲] (Web Connect), E-mail Server ¹ , Network Folder ^{**} (CIFS), Easy Scan to E-mail
Web Connect[▲]	GOOGLE DRIVE [™] , EVERNOTE [®] , ONEDRIVE [®] , ONENOTE [®] , DROPBOX, BOX, FACEBOOK [™] , FLICKR [®] , PICASA Web Albums [™]
Fax Modem / Fax Page Memory (max)	33.6K bps / Up to 500 pages ²
PC Fax Capability³	Yes
Operating Systems Compatibility[∞]	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
Mobile Device Compatibility[□]	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[∞]	Up to 150,000 pages/month
Recommended Monthly Volume[∞]	Up to 10,000 pages/month
Warranty	1-year limited warranty

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) [▲]
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

Setup Information:

UPC Code	012502642091
Unit Dimensions	19.5" W x 16.8" D x 20.4" H
Unit Weight	41.9 lbs.
Carton Dimensions	23.6" W x 20.7" D x 30" H
Carton Weight	51.8 lbs.
Pallet Quantity	4
Pallet Tiers	1
Pallet Quantity per Tier	4
Pallet Size	48" x 40"
Pallet + Cartons Height	35"
Pallet + Carton Weight	257.2 lbs.
Country of Origin	Vietnam
Tarrif / Harmonized Code	8443.31.0000

Carton Contents:

Brother MFC-L6900DW
Super High-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

Scannable Barcode:



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

^{*} 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 for details.
[□] Requires connection to a wireless network. See www.connectprintshare.com for details, availability and mobile device compatibility.

[†] 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.
[∞] 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.
[▼] 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 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.