

Monochrome Laser All-in-One Printer MFC-L6900DWG

GOVERNMENT SOLUTIONS
FROM BROTHER



The Brother MFC-L6900DWG monochrome laser all-in-one printer complies with the Trade Agreements Act (TAA). Ideal for any government agency, business or organization seeking secure document management solutions that meet federal demands.

- Fiscally responsible choice with included Brother Genuine super high-yield cartridge for built-in value and even lower cost printing with the ultra high-yield replacement cartridge.
- Triple layer security features help limit device and document access and help protect from network intrusion.
- Compatible with the API Technologies Corp. Netgard™ MFD, a Common Access Card (CAC) / Personal Identity Verification (PIV) authentication system*.
- Fast, two-sided scanning to a variety of network and cloud destinations^Δ helps maximize government workgroup productivity. Simultaneous printing and scanning for no workflow interruption.
- Color Touchscreen display allows for easy menu navigation with the ability to create shortcuts to help simplify complex and frequently used tasks.
- Large standard paper capacity helps minimize user intervention and scalable paper handling is ideal for workgroups that need multiple paper trays to customize workflows.

Specifications:

Print Technology	Electrophotographic Laser
LCD Display (type/size)	4.85" Color Touchscreen
Paper Size (maximum)	Paper Trays: Up to 8.5" x 14" (legal) Multi-Purpose Tray: 3.0" - 8.5" (W) / 5.0"-14" (L)
Print Speed (maximum)*	Up to 52ppm
Print Resolution (maximum)	Up to 1200 x 1200 dpi
Emulations	PCL5e, PCL5c, PCL6 (PCL XL Class3.0), BR-Script3*, IBM Proprinter, Epson FX, PDF Version 1.7
Memory (std. / max.)	1GB / 1GB
Automatic Duplex	Print (default setting), 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 (520 sheets x 4)
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, NFC+, Gigabit Ethernet, 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 [▲] , Network Folder** (CIFS), Easy Scan to E-mail
Web Connect [▲]	GOOGLE DRIVE™, EVERNOTE®, ONEDRIVE, ONENOTE, DROPBOX, BOX
Fax Modem / Fax Page Memory (max)	33.6K bps / Up to 500 pages ²
Operating Systems Compatibility [∞]	Windows XP Home, XP Professional, XP Professional x64 Edition, Vista, 7, 8, 8.1, 10; Server 2003, 2003 R2 (32/64 bit), 2008, 2008 R2, 2012, 2012 R2, 2016, 2019 macOS® v10.8.5, 10.9.x, 10.10.x, 10.11.x, 10.12.x, 10.13.x, 10.14.x, 10.15.x Linux
Mobile Device Compatibility [□]	AirPrint®, Brother iPrint&Scan, NFC+, 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
Warranty	1-year limited warranty

Supplies & Accessories*:

TAA Compliant

TN-880G	Super High-Yield 12,000-page Toner Cartridge [▼]
TN-890G	Ultra High-Yield 20,000-page Toner Cartridge [▼]
LT-6505	Optional 520-sheet Capacity Tray (TAA compliant if bundled at time of hardware purchase: MFC-L6900DWGT)
CB-2000	15.7" Printer Cabinet/Stand

Supplies & Accessories*:

Non-TAA Compliant/Available on Open Market

TN-820	Standard-Yield 3,000-page Toner Cartridge [▼]
TN-850	High-Yield 8,000-page Toner Cartridge [▼]
DR-890	Drum Unit (approx. 50,000 pages) [▲]
LT-5505	Optional 250-Sheet Capacity Paper Tray
TT-4000	Optional Tower Tray with Stabilizer 520-sheet Capacity x 4 Trays
CH-1000	Card Reader Holder



At your side support. Online, call 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-usa.com 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

◆ Based on one-sided printing. Change from default setting required.
 ∞ Device is sold separately. The Netgard™ MFD is an API Technologies Corp. product and Brother International Corporation makes no representations or warranties regarding such product.
 * 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.
 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.
 ◦ Requires connection to a wireless network.
 ▼ 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.

