BUSINESS LASER ALL-IN-ONE
With Low Cost Output for Workgroups with Higher Print Volumes

BUSINESS CHOICE
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3 YEARS IN A ROW
2015
BROTHER PRINTERS
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MFC-L6800DW

brother
at your side

MFC-L6800DW

The Brother MFC-L6800DW business durable monochrome laser All-in-One is the ultimate choice for mid-sized workgroups with higher print volumes. It offers built-in value due to the included high-yield in-box toner cartridge and low cost output thanks to the super high-yield replacement toner cartridge. Plus, maximize your productivity with fast printing and copying up to 48ppm as well as a 520-sheet capacity paper tray that holds more than a ream of paper. For even fewer refills, expand the paper capacity to 1,610 sheets with optional trays. This high-performance All-in-One offers advanced scanning features with 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 help secure your documents and the device. Customize your workflow with the color Touchscreen display and directly scan to and print from popular business cloud services△.

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 48ppm
Print Resolution (maximum)	Up to 1200 x 1200 dpi
Emulations	PCL6, BR-Script3♦, IBM Proprinter, Epson FX, PDF version 1.7, XPS Version 1.0
Memory (std. / max.)	512MB / 512MB
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.*)∞	1,610 sheets via optional trays
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 48cpm / 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 Capability[3]	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

Key Features at a Glance:

- Business durable design with fast printing and copying up to 48ppm
- Flexible connectivity with built-in Gigabit Ethernet or wireless networking and convenient printing from NFC-capable mobile devices+
- Automatic duplex (two-sided) printing
- Mobile device printing and scanning□
- Adjustable, 520-sheet capacity paper tray plus a 50-sheet capacity multi-purpose tray. Total capacity expandable to 1,610 sheets with optional add-on trays
- High-yield 8,000-page in-box toner cartridge; realize even lower cost output due to a super high-yield 12,000-page replacement toner 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 for fast, two-sided scanning up to 100ipm (mono)⊼
- 4.85" color Touchscreen display for creation of customized shortcuts and to easily print from/scan to popular business cloud services△
- 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)▼
DR-820	Drum Unit (approx. 30,000 pages)^
LT-5500	Optional 250-Sheet Capacity Paper Tray
LT-6500	Optional 520-Sheet Capacity Paper Tray
BP60MPLTR	Multi-Purpose Paper (Letter, 500 sheets)

♦   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.
    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.

+   The mobile device must have NFC capability and run Android OS 4.0 or later.
    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.
▼   Approximate toner cartridge yield in accordance with ISO/IEC 19752 (letter/A4).
^   Approximately 30,000 pages based on 1 page per job and 50,000 pages based on 3 pages per job [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.
‡   See www.brother.com for details.