

MFC-L5800DW Business Laser All-in-One with Duplex Printing and Wireless Networking

Print • Copy • Scan • Fax



Top Features:

Fast, High-Quality Printing & Copying

- Help increase your productivity with a black print and copy speed of up to 42ppm.

3.7" Colour Touchscreen Display

- Easy menu navigation and creation of up to 48 customized shortcuts via 3.7" colour Touchscreen display. Plus, scan to popular cloud services^Δ including DROPBOX, GOOGLE DRIVE™, ONENOTE® and more.

Flexible Paper Handling

- 250-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 1,340 sheets with optional add-on trays*.

Built-In Wireless Networking

- Easily share with others via built-in wireless or Ethernet networking or print locally via USB interface.

Automatic Duplex (Two-Sided) Printing

- Help save paper and create two-sided documents with automatic duplex printing.

Cost-Efficient Output

- Help reduce running costs due to a high-yield 8,000-page[▽] replacement toner cartridge.

Print from/Scan to Your Mobile Device[□]

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

Legal-Size Document Glass

- Copy or colour-scan bound materials or up to legal-size documents.

Advanced Security Features

- 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.

Customer Support

- 1-year limited warranty with free support for the life of your product.

Specifications:

Print Technology	Electrophotographic Laser
LCD Display (type/size)	3.7" Colour Touchscreen
Paper Size (maximum)	Up to 8.5" x 14" (legal)
Print Speed (maximum)	Up to 42ppm
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.)	256MB / 256MB
Automatic Duplex	Yes
Paper Input Capacity (maximum)**	250-sheet capacity paper tray, 50-sheet capacity multi-purpose tray
Optional Input Capacity (maximum)***	1,340 sheets via optional trays
Output Capacity (maximum)**	150 sheets (face down), 1 sheet (face up)
Auto Document Feeder**	Up to 70 pages
Standard Interfaces	Wireless 802.11b/g/n, Ethernet, Hi-Speed USB 2.0
USB Host	Yes, front
Copy Speed / Copy Resolution (maximum)	Up to 42cpm / 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 28ipm (black) / 20ipm (colour)
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, FTP, SSH Server (SFTP), USB ^Δ , SharePoint ^Δ , Cloud ^Δ (Web Connect), E-mail Server ¹ , Network Folder ^{**} (CIFS), Easy Scan to E-mail
Web Connect^Δ	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 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, Cortado Workplace, Mopria®, Wi-Fi Direct®
Security Features	Secure Function Lock, Active Directory, Enterprise Security (802.1x), Lock Slot, Secure Print, SSL/TLS, IPsec
Maximum Monthly Duty Cycle[○]	Up to 50,000 pages/month
Recommended Monthly Volume[○]	Up to 3,500 pages/month
Warranty	1-year Limited Warranty
ENERGY STAR® Qualified	Yes

Supplies & Accessories*:

TN-820	Standard Yield Toner Cartridge (approx. 3,000 pages)▼
TN-850	High-Yield Toner Cartridge (approx. 8,000 pages)▼
DR-820	Drum Unit (approx. 30,000 pages) ^Δ
LT-5500	Optional 250-Sheet Capacity Paper Tray
LT-6500	Optional 520-Sheet Capacity Paper Tray

Carton Contents:

Brother MFC-L5800DW
Standard Yield Toner Cartridge (3,000 pages)▼
DR-820 Drum Unit (30,000 pages) ^Δ
Quick Setup and Basic User's Guide
Installation CD-ROM
AC Power Cord
Telephone Line Cord

Setup Information:

UPC Code	012502642015
Unit Dimensions	495 x 427 x 486 mm (WxDxH)
Unit Weight	17.2 Kg
Carton Dimensions	599 x 526 x 629 mm (WxDxH)
Carton Weight	20.8 Kg



* PostScript®3™ compatible.

† Additional purchase required.

** Maximum capacity based on using 20 lb. paper.

Δ 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.

Δ 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.

■ 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 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 measured with all advanced features turned off using ITR size test documents at 200dpi.