

MFC-8510DN Laser Multi-Function Center[®]

NETWORK | PRINTER | SCANNER | COPIER | FAX | PC-FAX

Expect more from your all-in-one

A versatile all-in-one combining
productivity with high quality output.

- **Network**

Built-in Ethernet network interfaces.* Plus print from your mobile device via: AirPrint[™], Google Cloud Print[™], Brother[™] iPrint&Scan and Cortado Workplace.[□]

- **Print**

Increase productivity with print and copy speeds up to 38 pages per minute. Plus two-sided printing to save on costs.

- **Scan**

High quality colour scanning with up to 19200 dpi interpolated resolution.

- **Copy**

Versatile flatbed design with 35-sheet Auto Document Feeder (ADF). Letter-size document glass for scanning/copying bound materials or up to letter size documents.

- **Fax**

Full-featured 33.6 Kbps fax, including PC-FAX software to conveniently send and receive faxes directly from your PC.



USB Direct interface to
print and scan from
USB flash memory drives



Print via AirPrint[™],
Google Cloud Print[™],
Brother[™] iPrint&Scan,
Cortado Workplace[□]



High-yield
replacement toner
cartridges available**

MFC-8510DN Laser Multi-Function Center®

Experience the Brother mono laser business all-in-one series.



Fast, high-quality productivity

The MFC-8510DN is a high-speed laser all-in-one that is built for hassle-free productivity. It offers reliable print, copy, scan and fax functions, up to 38 pages per minute print speeds and print resolution up to 1200 x 1200 dpi so you can produce high-quality letters, spreadsheets, and other important documents.

Cost efficient performance

Spend less time replacing supplies and help reduce running costs with the high-yield 8,000-page replacement toner cartridge.* Use toner save mode when printing less critical business documents.

Convenient mobile device printing

The MFC-8510DN helps you print on the go. Print from your mobile device via AirPrint™, Google Cloud Print™, Brother™ iPrint&Scan and Cortado Workplace.†

Flexible connectivity*

Easily share print, scan and PC-FAX features with others via its built-in Ethernet interface or connect locally via its Hi-Speed USB 2.0 interface.*

Versatile, with automatic two-sided printing

The Brother MFC-8510DN offers a letter-size scanning glass, a 35-sheet auto document feeder, an adjustable 250-sheet capacity paper tray³ for letter or legal size paper and a 50-sheet capacity multi-purpose tray³ for printing letterhead and custom paper sizes. Its two-sided printing helps

you produce professional two-sided documents with ease. Two-sided printing can help save money and reduce your paper use as well.

Get an amazing experience with Brother

Brother is committed to your peace of mind. We are Canadians serving Canadians. We provide machine-lifetime support including extensive online support options such as videos, Twitter, Facebook and more. We also provide a 1 year limited exchange express warranty. We are at your side every step of the way.

Product Specifications

PRINT

- Printing technology⁵**
Electrophotographic laser
- Print speed**
Up to 38 ppm
- Time to first page**
Less than 8.5 sec.
- Resolution (dpi)**
1200 x 1200 dpi, HQ1200 (2400 x 600 dpi) quality, 600 x 600 dpi
- Memory capacity**
64 MB / 320 MB (max)
- Paper capacity (std/max)³**
300 / 300 sheets
Standard: 250-sheet letter/legal tray
50 sheet multi-purpose tray
- Paper sizes²**
LTR, LGL, EXE, A4, A5, A6, B5 (ISO), B6 (ISO)
Envelopes: Com-10, DL
Custom size: Width 76.2 to 215.9 mm, Length 127 to 355.6 mm
- Sheet weights³**
Letter/legal tray: 60-105 g/m² (16-28 lb)
Manual feed slot: 60-163 g/m² (16-43 lb)
- Two-sided (Duplex) printing**
Automatic
- System compatibility⁴**
Windows®, Mac®
- Printer emulation**
PCL®6, BR-Script®, IBM Proprinter XL, Epson FX-850
- Interfaces⁴**
10/100 Base TX Ethernet,
Hi-Speed USB 2.0,
USB direct interface

SCAN

- Interpolated resolution max (dpi)**
19200 x 19200
- Optical resolution max (dpi)**
1200 x 1200 (colour and monochrome)
- Colour depth**
48/bit (internal) 24/bit (external)
- Document viewer and OCR software**
Scansoft™ Paper port™ 12 SE and
Presto!® Page manager 9 for
Mac® (by download)

COPY

- Copies per minute**
Up to 38 cpm
- Resolution (dpi)**
1200 x 600
- Reduction/enlargement**
25%-400% in 1% increments
- Sorting function/stacking function**
Yes/Yes (up to 99)

FAX

- Modem speed / best transmit speed²**
33.6 Kbps/2.5 sec.
- Auto document feed capacity**
35 pages
- Memory capacity (max pages)²**
500 pages
- Broadcasting (# of locations)**
366 locations
- One touch/speed dial locations**
16/300
- QuickScan® (seconds/page)²**
Approximately 2.5 seconds per page
- Dual access**
Yes
- Fax compatibility**
Super G3
- Coding methods**
MH / MR / MMR / JBIG / JPEG

NETWORK

- Network management tools**
BRAdmin Light, Web Based Management, BRAdmin Professional®, Web BRAdmin®
- Network printing/scanning/PC-FAX send and receive**
Yes
- Multi-protocol support**
IPv4 & IPv6 Common: DNS Resolver, mDNS, LLNMR responder, LPR/LPD, Custom Raw Port/Port9100, POP3, SMTP Client, IPP/PPS, FTP Client and Server, LDAP Client, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, SNMP Client, LLTD responder, Web Services (Print)
- IPv4 unique:** ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, ICMP.
- IPv6 unique:** NDP, RA, ICMPv6

MOBILE

- Mobile Device Compatibility**
AirPrint™, Google Cloud Print™, Brother™ iPrint&Scan, Cortado Workplace†

ENVIRONMENTAL

- Power requirements**
110-120 VAC 50/60Hz
- Energy Star compliant**
Yes
- Power consumption (Avg)**
Copying: 699 W at 25c
Quiet Mode/Copying: 336 W at 25c
Ready: 8.1 W at 25c
Deep sleep: 1.2 W at 25c
- Noise level**
Sound pressure:
Printing - LpAm 59dB (A)
Ready - LpAm 37dB (A)
Quiet Mode/Printing - LpAm 54dB (A)
Sound power:
Printing - LWAd 6.64B (A)
Ready - LWAd 4.62B (A)
Quiet Mode/Printing - LWAd 6.4B (A)
Deep Sleep - Inaudible

OTHER

- Included supplies**
Inbox toner (2,000 pages)¹
Drum unit (30,000 pages)
- Warranty**
1 year limited exchange warranty
- Unit dimensions (W x D x H)**
405 mm x 415 mm x 423 mm
- Box dimensions (W x D x H)**
533 mm x 515 mm x 601 mm
- Unit/carton weight**
15.8/19.9 kg
- UPC code**
012502630876

REPLACEMENT SUPPLIES AND YIELDS**

Toner	Item	Part numbers
	Standard yield toner cartridge (3,000 pages) ^{1, **}	TN-720
	High-yield toner cartridge (8,000 pages) ^{1, **}	TN-750
Other	Item	Part numbers
	Drum unit (approx. 30,000 pages) ¹	DR-720



SUPPORTED OPERATING SYSTEMS AND SOFTWARE FUNCTIONS

For Microsoft® Windows®

- Windows® 7 / Windows Vista® / Windows® XP Home / XP Professional (32 & 64 Bit Editions); Windows Server® 2003 (32 & 64 Bit Editions) 2008 / 2008 R2 (Server OS print only via network)
- Recommended RAM
2GB for Windows® 7 (64 Bit Edition) / Windows Server® 2008 / 2008 R2; 1GB for Windows® 7 (32 Bit Edition) / Windows Vista®; 512MB for Windows Server® 2003 (32 & 64 Bit Editions) / Windows® XP Professional x64 Edition; 256MB for Windows® XP Home / XP Professional
- Required Hard Disk space
1.65GB for Windows® 7, 1.7GB for Windows Vista®; 650MB for Windows® XP Home/XP Professional (32 & 64 Bit Editions); 50MB for Windows Server® 2003 (32 & 64 Bit Editions) / 2008 / 2008 R2
- Print, Scan, PC-FAX (black & white only)
- USB and Ethernet Interfaces

For Mac OS

- Mac OS® X 10.5.x, 10.6.x, 10.7.x
- Recommended RAM 2GB for Mac OS 10.6.x, 10.7.x; 1GB for Mac OS X 10.5.x
- Required Hard Disk space 480MB
- Print, Scan, PC-FAX send (black & white only)
- USB and Ethernet Interfaces

For full System Requirements visit www.brother.ca



For more information please visit our web site: brother.ca

*Cables not included. **Requires additional purchase. *PostScript®3™ compatible. *See minimum requirements chart for details. †Requires a wireless connection. AirPrint™ and the AirPrint logo are trademarks of Apple Inc. Cortado is a trademark of Cortado AG. †Approximate toner cartridge yield in accordance with ISO/IEC 19752 (letter/A4). †Based on ITU-T Test Chart, Standard Resolution, JBIG. †All references to sheets of paper refer to 20 lbs (bond) paper. †Download at <http://solutions.brother.com>. †Laser Notice: Class 1 Laser Product (IEC 60825-1:2001). Mac is a trademark of Apple Computer, Inc., registered in the U.S.A and other countries. Microsoft, Windows, the Windows logo and/or other Microsoft products referenced herein are either registered trademarks of Microsoft Corporation in the U.S. and/or other countries. Brother and its logo are trademarks of Brother Industries Ltd., Japan. All specifications are subject to change without notice. All registered trademarks referenced herein are the property of their respective companies. Printed in Canada.