# MFC-8480DN Laser Multi-Function Center ®

## Productivity features.
## Professional results.

A high-performance all-in-one combining versatility and quality output.

- **Network**
  Easy to configure and easy-to-use networking with built-in Ethernet interface*. Share print, scan and PC-FAX functions.

- **Print**
  Fast, up to 32 ppm monochrome printing. High quality up to 1200 x 1200 dpi resolution for consistently professional results. Automatic two-sided printing to save on costs.

- **Scan**
  High quality colour scanning with up to 19200 dpi interpolated resolution and an up to 50-sheet Auto Document Feeder (ADF).

- **Copy**
  Crisp laser copying with multi-copy (up to 99 copies) and sorting.

- **Fax**
  Fast, full-featured 33.6 Kbps fax. PC-FAX software to conveniently send and receive faxes directly from your PC, saving you paper.

Create professional two-sided documents with automatic duplex printing

Enjoy the convenience of network printing, scanning and PC-FAX

Cost effective with high-yield replacement toner cartidges

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# MFC-8480DN Laser Multi-Function Center®

## Flexible multi-function performance for your workgroup.

### Versatile features, professional results
The versatile Brother MFC-8480DN delivers exceptional print quality and performance for your busy office. Produce high-quality reports, correspond-ence, spreadsheets and other critical documents using its extensive features. This powerful all-in-one consistently delivers razor sharp monochrome output with up to 1200 x 1200 dpi print resolutions.

### User-friendly workgroup networking
The MFC-8480DN has built-in Ethernet networking that allows you to share its powerful print, scan and PC-FAX features with others on your network. Set up is easy and seamless.

### Two-sided document handling
Produce professional looking two-sided documents and save paper using the automatic duplex printing function. Its 250-sheet paper tray and fold-down 50-sheet capacity multi-purpose tray can be enhanced by adding an optional 2nd 250-sheet capacity paper tray for more demanding work environments.

### Advanced scanning
Enjoy powerful scanning options. The MFC-8480DN's legal-size document glass is ideal for scanning documents or images directly to a File, E-mail, OCR, FTP site or network folder with a variety of common file formats to choose from. Its USB direct interface offers the ability to scan documents directly to your USB flash memory drive without even using your computer.

### Cost effective operation
Affordable to own and operate, this all-in-one uses both standard and high-yield replacement toner cartridges that can help lower your operating costs**.

### Total Customer Satisfaction
Brother is committed to total customer satisfaction. We provide no-charge toll-free technical support for the life of your machine, 7 days a week■, including 24/7 web support. Our MFC-8480DN's 1 year limited exchange express warranty is supported by an established network of highly qualified Authorized Service Partners. We are at your side every step of the way.

# Product Specifications

## PRINT
- **Printing technology[6]**
  Electrophotographic laser
- **Print speed**
  Up to 32 ppm
- **Resolution**
  1200 x 1200 dpi, 600 x 600 dpi, HQ1200 (up to 2400 x 600 dpi)
- **Memory capacity (std/max)**
  64 MB/576 MB via 144-pin DIMM**
- **Paper capacity (std/max)[3]**
  300 / 550 sheets
  Standard:
  250-sheet letter/legal tray
  50 sheet multi-purpose tray
  Optional:
  250-sheets letter/legal tray
- **Paper sizes[3]**
  LTR, LGL, EXE, A4, A5, A6, B5, B6, Folio Envelopes: Com-10, DL
  Custom size: 76.2-220 mm (width) x 116-406.4 mm (length)
- **Sheet weights**
  Letter/legal tray: 60-105 g/m² (16-28 lb.)
  Multi-purpose tray: 60-163 g/m² (16-43 lb.)
- **Sheet types**
  Plain paper, Bond paper, Recycled paper, Envelopes, Labels, Transparencies
- **Two-sided (Duplex) printing**
  Automatic
- **System compatibility▲**
  Windows®, Mac®
- **Printer emulation**
  PCL®6, BR-Script 3♦ IBM Pro-Printer XL, Epson FX-850
- **Interfaces***
  Ethernet, Hi-Speed USB 2.0, Parallel

## SCAN
- **Colour scanning**
  Yes
- **Interpolated resolution max (dpi)**
  19200 x 19200
- **Optical resolution max (dpi)**
  600 x 2400
- **Document viewer and OCR software**
  Scansoft™ Paper port™ 11 SE and Presto!® Page manager 7 for Mac®

## COPY
- **Copies per minute**
  Up to 32 cpm
- **Auto document feed capacity**
  50 pages

- **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 speed[2]**
  33.6 kbps/2 s
- **Memory capacity (max pages)[2]**
  600 pages
- **Broadcasting (# of locations)**
  390 locations automatic / 50 locations manual
- **One touch/speed dial locations**
  40/300
- **QuickScan® (seconds/page)[2]**
  Approximately 2 seconds per page
- **Dual access**
  Yes
- **Fax compatibility**
  Super G3
- **Coding methods**
  MH/MR/MMR/JBIG

## NETWORK
- **Network management tools**
  BR-Admin Light, Web Based Management, BRAdmin Professional[4], Web BRAdmin[4,5] Network remote setup
- **Network printing/scanning/PC-FAX send and receive**
  Yes
- **Multi-protocol support**
  TCP/IP: ARP, RARP, BOOTP, DHCP, APIPA(Auto IP) WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custo Raw Port/Port9100, IPP/IPPS, FTP Client and Server, TELNET Server, HTTP/HTTPS server, SSL/TLS, TFTP client and server, SMTP Client, APOP, POP before SMTP, SMTP-AUTH SNMPv1/v2c/v3, ICMP, LLTD responder, WebServicesPrint CIFS Client, SNTP TCP/IP: IPv6

## OTHER
- **Included supplies**
  Black toner (Approx. 3,000 pages)[1]
  Drum unit (Approx. 25,000 pages)[1]

- **Warranty**
  1 year limited exchange express warranty
- **Unit dimensions (W x D x H)**
  531 mm x 451 mm x 475 mm
- **Box dimensions (W x D x H)**
  628 mm x 567 mm x 575 mm
- **Unit/carton weight**
  18.3 kg / 21.8 kg
- **UPC code**
  012502622727

## ENVIRONMENT
- **ENERGY STAR® qualified**
  Yes
- **Power consumption (Avg)**
  Copying: Average 680W at 25ºC
  Ready: Average 85W at 25ºC
  Sleep: Average 18W at 25ºC
- **Noise level**
  Sound Pressure Level:
  (Copying): LpAm= 56 dB (A)
  (Stand-by): LpAm= 30 dB (A)
  Sound Power Level:
  (Copying): LWAd= 6.95 B (A)
  (Stand-by): LWAd= 4.6 B (A)

### REPLACEMENT SUPPLIES AND YIELDS[1,**]

*For Best Results use only GENUINE SUPPLIES brother®*

| | Item | Part numbers |
|---|---|---|
| **Toner** | Black toner (Approx. 3,000 pages)[1] | TN-620 |
| | Black high yield toner (Approx. 8,000 pages)[1] | TN-650 |
| **Other supplies** | Drum unit (Approx. 25,000 pages)[1] | DR-620 |

### Supported operating systems and software functions

| Operating Systems | | Supported Functions | Interface | Minimum Processor | Recommended RAM | Required HARD Disk Space |
|---|---|---|---|---|---|---|
| Windows® | 2000 Professional[1] | Printing, PC-FAX Scanning[2] | USB, Parallel 10/100BaseTx (Ethernet) | Intel® Pentium® II or equivalent | 256 MB | 460 MB |
| | XP Home[2,4] XP Professional[2,4] | | | 64-bit (Intel®64 or AMD64) processors | 512 MB | |
| | XP Professional x64 Edition[2] | | USB, 10/100BaseTx (Ethernet) | Intel® Pentium® 4 or equivalent 64-bit processors (Intel®64 or AMD64) | | 1 GB |
| | Windows Vista™ [2] | | | | | |
| | Windows Server® 2003 (print only via network) | Printing | 10/100BaseTx (Ethernet) | Intel® Pentium® III or equivalent | 512 MB | 50 MB |
| | Windows Server® 2003 x64 Edition (print only via network) | | | 64-bit (Intel® 64 or AMD64) processors | | |
| | Windows Server® 2008 (print only via network) | | | Intel® Pentium® 4 or equivalent 64-bit proces-sors (Intel®64 or AMD64) | 2 GB | |
| Mac® | Mac OS® X 10.3.9 - 10.4.3 | Printing, PC-FAX Send, Scanning | USB[3], 10/100 BaseTx (Ethernet) | Power PC G4/G5, Power PC G3 350 MHz | 256 MB | 480 MB |
| | Mac OS® X 10.4.4 or greater | | | PowerPC G4/G5 Intel® Core™ Processor | 1 GB | |

Conditions:
1. Microsoft® Internet Explorer 5.5 or greater.
2. For WIA, 1200 x 1200 dpi resolution. Brother Scanner Utility enables to enhance up to 19200 x 19200 dpi.
3. Third party USB ports are not supported.
4. PaperPort™ 11SE supports Microsoft® SP4 or higher for Windows 2000 and SP2 or higher for XP.
For the latest driver updates, visit www.brother.ca.
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PRINT SPEED UP TO FAST **32** PPM    PRINT QUALITY UP TO **1200x1200** DPI    ENERGY STAR    Designed for Microsoft® Windows® XP    Certified for Windows Vista™    Mac

## For more information please call 1-877-BROTHER (1-877-276-8437) or visit our web site: brother.ca

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