

**6 in 1** MULTIFUNCTION CENTER™  
**LASER MFC**

This **6 in 1** multi-tasking system increases corporate communications efficiency now... and in the future.

**FAX**

**LASER PRINTER**

**COPIER**

**SCANNER**

**PC FAX**

**VIDEO CAPTURE**



**MFC-8700**

At your side.™

**brother**®

# 6in1

# LASER MFC

MULTI-FUNCTION CENTER™

## MFC-8700

### FAX FEATURES

- Up to 50 page auto document feeder†
- Super Quick Scan – as fast as 2 seconds per page
- 14.4K bps high-speed fax modem
- 5 second transmission speed using JBIG compression
- Broadcasting (up to 182 locations)
- 4MB memory (up to 310 pages)\*\*
- Fax Forwarding, Paging and Remote Retrieval
- 132 station auto dialing
- Call Waiting/Caller ID and Distinctive Ring Detection Ready\*
- Dual Access and Simultaneous Operations
- Automatic Fax/Tel Switch
- Answering machine interface
- Telephone Index
- Automatic legal to letter fax reduction
- Delayed transmission

### LASER PRINTER FEATURES

- Up to 12 pages per minute printing
- True 600 x 600 dpi laser output
- Parallel and USB Interfaces standard
- Dual 250-sheet universal paper cassettes for 500 sheet total capacity
- Works with Windows® 3.1X, 95/98, NT® Workstation 4.0, DOS Applications (PCL-4), and iMac™/G3
- Enhanced Memory Management
- Includes Bi-Directional Parallel Cable (USB cable not included)
- Energy Star Compliant

### COPIER FEATURES

- Up to 12 cpm copy speed
- 600 dpi class copy output
- Multi-copying, up to 99, with Sorting
- Reduce or enlarge from 50% to 200% in one percent increments

### SCANNER FEATURES

- Includes award-winning ScanSoft™ PaperPort® and TextBridge® OCR software (for use with Windows® only)
- Up to 1200 x 1200 dpi resolution (interpolated)
- Up to 300 x 600 dpi optical resolution
- Works with Windows® or iMac™/G3

### PC FAX FEATURES

- Send faxes directly from your PC
- Unlimited Fax and Group Number storage, plus use your own databases
- Broadcasting from your PC
- PC Fax software from SmithMicro
- Requires Windows® 3.1X, 95/98 or NT® Workstation 4.0 (does not work with iMac™/G3)
- Includes NetCentric® PC Internet Fax software for low-cost faxing over the Internet†

### VIDEO CAPTURE FEATURES

- Direct B&W printing of video frames
- Capture color video frames into your PC from your VCR, camcorder or digital camera (for use with Windows® only)
- Print, fax, save, export or manipulate any video frames captured in the PC
- Uses standard NTSC Video Jack

\* Check with local phone company for availability of these services.

\*\* Based on Brother #1 chart with JBIG compression and standard resolution.

▲ Requires an account with NetCentric® Internet Fax Provider.

‡ ADF rating is based on results achieved under the following conditions: 68° to 86° F (20° - 30° C), 50% to 70% RH, use of quality stock paper.

FOR MORE INFORMATION, PLEASE CALL THE BROTHER FAX-BACK SYSTEM AT 1-800-521-2846 (USA), 1-800-681-9838 (CANADA) OR VISIT OUR WEB SITE AT <http://www.brother.com>

### PRODUCT SPECIFICATIONS

Approved:	FCC & UL
Unit Dimensions:	17.1" x 17.4" x 17"
Carton Dimensions:	21.1" x 22.8" x 27"
Unit/Carton Weight:	34.2 lbs/50.7 lbs
UPC Code:	012502564881
Printing Method/Speed:	Electrophotography/12PPM
Compatibility:	ITU Group 3
Coding Method:	JBIG/MH/MR/MMR
Modulation:	14400/12000/9600/ 7200/4800/2400 bps
Transmission Time:	5 seconds (ITU #1 chart, JBIG)
Total Machine Memory:	4MB (upgradable to 12MB or 20MB)
Document Input Width:	5.8" to 8.5"
Recording Paper Size:	8.5" x 11"/8.5" x 14"
Paper Type for Manual Pass:	Letter, Legal, A4, A5, A6, B5, Executive, Envelopes, Transparencies, Laser label sheets, Custom Size 2.75" x 5" to 8.5" x 14"
Scanning & Recording Width:	8.2"
Printer Resolution:	True 600 x 600 dpi
Fax Resolution: Standard:	203 x 98 lines/inch
Fine:	203 x 196 lines/inch
Superfine:	203 x 392 lines/inch
Gray Scale Shades:	64 Fax, 256 Scanner
Speaker Type:	Monitor
Interfaces (standard):	High-Speed Bi-Directional Centronics Parallel (IEEE 1284 cable included) and USB (USB cable not included)
Emulations:	Brother Printing Solution for Windows® or Apple iMac™/G3, PCL4
Utility Software:	Optimized Windows® 95/98, 3.1X, NT® Workstation 4.0, Apple iMac™/G3
Power Supply:	120V, 50/60Hz
Power Consumption: Average Operating (Copying):	280W
Peak:	850W or less
Standby:	60W or less
Sleep Mode:	9W or less
Noise Level: 50 dBa (printing)	39 dBa (standby)
Operating Environment:	50° to 90.5° F

### SYSTEM REQUIREMENTS

- For Windows® 3.1X and 95
  - 80486/66 MHz or higher processor
  - 8MB RAM (16MB recommended)
  - 50MB available hard disk space
  - CD-ROM Drive (2x speed or higher)
- For Windows® 98 and NT® Workstation 4.0
  - Pentium 75 MHz or higher processor
  - 16MB RAM (32MB recommended)
  - 50MB available hard disk space
  - CD-ROM Drive (2x speed or higher)
- For Apple® Power Macintosh G3 or iMac™
  - MAC O/S 8.51 or higher
  - 5MB available hard disk space



### MFC-8700 Optional Supplies & Accessories†

TN430:	Standard Toner Cartridge 3,000 pages per cartridge*
TN460:	High Yield Toner Cartridge 6,000 pages per cartridge*
DR400:	Drum Unit
ME8000:	8MB Fax/Printer Memory
ME16000:	16MB Fax/Printer Memory
NC8000:	Network (LAN) Board (10Base-T Ethernet Connection)

† Requires additional purchase  
▼ Based on 5% page coverage

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