

FAX COPIER **SCANNER** PC FAX PRINTER

















- Fast up to 21 ppm
- Up to 2400 x 600 dpi (HQ1200) printing
- 3-color LCD display for easy operation
- 33.6K bps Fax Modem
- 32MB memory
- Windows® and Mac® compatible











At your side.

# MFC-8220 PERFORMANCE AND FLEXIBILITY

**FAX • PRINTER • COPIER • SCANNER • PC FAX** 

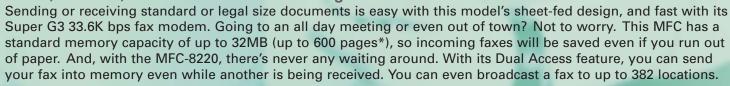


#### LASER PRINTER

Sharp, clear resolution for all your documents. With the MFC-8220, high quality and fast printing go hand in hand. It prints ultra-sharp, clear monochrome laser documents — up to 2400 x 600 dpi (HQ1200) — at an amazing 21 pages per minute. Quality printing and versatility allows you to create professional output for your business.



A fast, efficient, versatile fax with room to grow.



#### **DIGITAL COPIER**

A fast, full function copier, chock full of options.

Reduce or enlarge, from 25% to 400% in 1% increments. Crisp laser-quality copies, at up to 21 per minute, and it may be used as a stand-alone copier without it even being attached to your PC.

#### **SCANNER**

Scan one or many documents at the touch of a button.

Adding images to your work has never been quicker or easier. Now, you can scan photos, images, and documents at resolutions up to 9600 dpi. ScanSoft® PaperPort® and OmniPage® OCR software are included for Windows® and Presto!®PageManager® for Mac®. Scanning features include "Scan to File," "Scan to E-mail," or "Scan to OCR."



Shown with optional 2nd paper tray.

### **PC FAX**

You don't have to use paper or even leave your desk. With the MFC-8220, you have the option of sending and/or receiving faxes from your Windows®-based PC\* — saves time and allows you to preview a fax before it is printed.

#### **VERSATILE PAPER CAPACITY**

Receive lots of faxes?

The MFC-8220 comes with a standard 250-sheet paper tray — adjustable for both letter or legal size paper. Think you might still run out of paper? Then you'll be happy to know that you can add an additional 250-sheet paper tray<sup>†</sup>, for a total paper capacity of 500 sheets.

#### **NETWORKING**

It works alone, as well as with others. Have a network running in your office or plan to in the future? The versatile MFC-8220 can be used on or off the network. Simply install the NC9100h Internal Print/Fax Server<sup>†</sup> and multiple users can connect to the MFC for direct network printing, faxing, and scanning.

#### **WIDE COMPATIBILITY**

Works with Mac, PC...or just about anything.

Whether you are running Windows®, Mac® or DOS®, this MFC is for you¶. You can connect the MFC-8220 to your computer by USB or Parallel port♠. Supported print emulations include PCL6, BR-Script3 (PostScript® Level 3). Have multiple users in your office? Then you'll be happy to know you have the option of running the MFC on your network to share printing, scanning, and faxing¹.





#### 3-COLOR LCD DISPLAY

It tells you what to do, and what it's doing. This MFC has a large LCD display that provides all the instruction needed to complete a task. It also has a 3-color button display, allowing you to clearly see your

MFC's status from a distance. The enhanced control panel function buttons (Fax/Copy/Scan) offer convenient walk-up copying, faxing, or scanning.



# **SERVICE AND SUPPORT**

With Brother, you're never alone.
Your technology investment is important to us. Brother is dedicated to offering tremendous value and feature-rich products — and we keep our customers satisfied with comprehensive, toll-free technical support. Our one-year Express Exchange limited warranty and the Brother Solutions Center (http://solutions.brother.com) are both backed by our nationwide network of authorized customer-care centers.

# MFC-8220

## **Key Features** at a Glance

#### MFC-8220

- Up to 21 ppm print speed
- Up to 2400 x 600 dpi (HQ1200) print resolution
- 33.6K bps fax modem
- 32MB (up to 600 pages\*) fax memory
- 32 One-Touch and 300 speed dial locations for faxing
- 250-sheet paper tray (optional<sup>†</sup> second 250-sheet tray available)
- Up to 9600 x 9600 dpi (interpolated) color scanner with OCR support
- Up to 30-sheet auto document feeder
- Windows® and Mac® compatible
- Parallel and Full Speed USB 2.0 interfaces\*
- Optional internal Ethernet LAN board
- Emulations PCL®6, BR-Script 3 (Equivalent of PostScript® Level 3)













#### **Technical Specifications**

Fax	Modem Speed/Best Transmit Speed*	33.6K bps / 2 sec.			
	Color or B&W Faxing	B&W			
	Auto Document Feed Capacity	Up to 30 Pages Up to 250/500 Sheets <sup>1</sup> Letter, Legal, A4, B5, A5, B6, A6, EXE 32MB (600) Yes (up to 382)			
	Paper Capacity (Std./Max.†Pgs.)				
	Paper Size(s)				
	Standard Memory Capacity (Max. Pgs.)*				
	Broadcasting (# of Locations)				
	Quick Scan (Seconds/Page)*	Yes (2 sec.)			
	Remote Retrieval	Yes			
	Fax Forwarding/Paging	Yes / Yes			
	Dual Access	Yes			
	One Touch/Speed Dial Locations	32/300			
	Fax Compatibility	ITU-T Super G3			
	Coding Method(s)	MH/MR/MMR/JBIG			
Print	Printing Method	Electrophotography/Laser			
	Print Speed (Max. ppm)	21ppm			
	Print Resolution (Max. dpi)	HQ1200 (2400 × 600)			
	Interfaces *	Parallel & Full Speed USB 2.0			
	Ethernet Interface	Optional <sup>†</sup> (NC9100h)			
	Windows® Compatibility	95/98/98SE, Me, NT <sup>®</sup> 4.0, 2000, XP			
	Emulations	PCL6, BR-S3 (PostScript®3 emulations)			
	Mac® Compatibility	OS 8.6-9.2 <sup>7</sup> , OS X 10.1/10.2.1-10.3			
		or greater▼			
Сору	Copy Resolution (Max. dpi)	600 dpi Class			
ООРУ	Sorting Function	Yes			
	Reduction/Enlargement	25% – 400%			
	neadotion, Emargomont	2070 40070			
Scan	B&W Scanning	Yes			
	Optical Resolution (Max. dpi)	300 x 600			
	Interpolated Resolution (Max. dpi)	9600 × 9600			
	Driver Provided	TWAIN, WIA <sup>7</sup>			
	Document Viewer & OCR Software	PaperPort® and OmniPage®			
		for Windows®;			
		Presto!®Page Manager® with			
		OCR for Mac®			
Other	205 0 6				
Other	PC Fax Software	Yes			
Other	Maximum Printer Memory <sup>†</sup>	160MB			
Other	Maximum Printer Memory <sup>†</sup> LAN Option <sup>†</sup>	160MB NC9100h			
Other	Maximum Printer Memory† LAN Option† Consumable Type¹/Max. Yield	160MB NC9100h TN540 (3,500 pgs.) <sup>5</sup>			
Other	Maximum Printer Memory <sup>†</sup> LAN Option <sup>†</sup>	160MB NC9100h TN540 (3,500 pgs.) <sup>5</sup> TN570 (6,700 pgs.) <sup>5</sup>			
Other	Maximum Printer Memory <sup>†</sup> LAN Option <sup>†</sup> Consumable Type <sup>†</sup> /Max. Yield (@5% page coverage)	160MB NC9100h TN540 (3,500 pgs.) <sup>5</sup> TN570 (6,700 pgs.) <sup>5</sup> DR510 Drum Unit <sup>6</sup>			
Other	Maximum Printer Memory¹ LAN Option¹ Consumable Type¹/Max. Yield (@5% page coverage) Unit Dimensions (W" x D" x H")	160MB NC9100h TN540 (3,500 pgs.) <sup>5</sup> TN570 (6,700 pgs.) <sup>5</sup> DR510 Drum Unit <sup>6</sup> 17.0 x 17.8 x 18.2			
Other	Maximum Printer Memory¹ LAN Option¹ Consumable Type¹/Max. Yield (@5% page coverage) Unit Dimensions (W" x D" x H") Carton Dimensions (W" x D" x H")	160MB NC9100h TN540 (3,500 pgs.) <sup>5</sup> TN570 (6,700 pgs.) <sup>5</sup> DR510 Drum Unit <sup>6</sup> 17.0 x 17.8 x 18.2 21.3 x 22.2 x 18.0			
Other	Maximum Printer Memory¹ LAN Option¹ Consumable Type¹/Max. Yield (@5% page coverage) Unit Dimensions (W" x D" x H")	160MB NC9100h TN540 (3,500 pgs.) <sup>5</sup> TN570 (6,700 pgs.) <sup>5</sup> DR510 Drum Unit <sup>6</sup> 17.0 x 17.8 x 18.2			

Minimum System Requirements and Supported PC Software Functions											
Computer Platform & Operating System Version		Supported PC Software Functions	PC Interface	Processor Minimum Speed	Minimum RAM	Recommended RAM	Available Hard Disk Space				
							For Drivers	For Applications			
Windows® Operating System	95	Printing, PC Fax, Scanning	Parallel only	Pentium 75Mhz	32MB	32MB	80MB	100MB			
	98, 98SE	Printing, PC Fax, Scanning	Parallel, USB	Pentium 75Mhz	32MB	32MB	80MB	100MB			
	Me	Printing, PC Fax, Scanning	Parallel, USB	Pentium 150Mhz	32MB	64MB	80MB	100MB			
	NT® Workstation 4.0	Printing, PC Fax, Scanning	Parallel only	Pentium 75Mhz	32MB	64MB	80MB	100MB			
	2000 Professional	Printing, PC Fax, Scanning	Parallel, USB	Pentium 133Mhz	64MB	128MB	80MB	100MB			
	XP	Printing, PC Fax <sup>2</sup> , Scanning <sup>1</sup>	Parallel, USB	Pentium 233Mhz	128MB	256MB	80MB	180MB			
Mac <sup>®</sup> Operating Systems	OS 8.6 – 9.2	Printing, PC Fax send, Scanning <sup>4</sup>	USB only	All base models meet minimum requirements.	32MB	64MB	50MB	200MB			
	OS X 10.1 / 10.2.1 – 10.3 or greater	Printing, PC Fax send, Scanning <sup>3,4</sup>	USB only		128MB	160MB	50MB	200MB			

<sup>1</sup>Maximum 1200 x 1200 dpi scanning with Windows® XP (resolutions up to 9600 x 9600 dpi can be selected using the Brother Scanner Utility).

<sup>2</sup>Brother PC Fax send only. For PC fax Receive, please use Windows® XP built-in function

3Scanning only available for Mac OS® 10.2.1 - 10.3 or greater.

\*Dedicated "Scan to" key and network scan functions not available in the Mac® Operating Systems

#### Optional Supplies and Accessories<sup>†</sup>

Standard Toner Cartridge

TN570: High-Yield Toner Cartridge

DR510: Drum Unit

Second Lower Paper Tray Unit LT5000:

NC9100h: Internal LAN Option (Ethernet)

- \* Based on Brother No.1 Chart with MMR or JBIG coding at standard resolution in ECM
- † Requires additional purchase
- ▼ See Minimum System Requirements chart for details
- ▲ Cables not included
- <sup>5</sup> Based on 5% page coverage of letter size paper
- 6 Up to 20,000 pages
- <sup>7</sup> For Windows® XP

For more information please visit our Web site at www.brother.com

