

The ideal office solution
for small office or workgroup environments



MFC – 8220

Brother

5-in-1 Laser Multi-Function Centre

MFC-8220



Up to 20ppm



2400 x 600dpi
resolutions



Expandable
Up to 160MB



Network
Optional

Laser Printing • Laser Faxing • Laser Copying • Scanning • PC Faxing

MFC-8220



Your office requires a large volume of printing everyday, and you need the speed and quality of a laser printer to produce professional looking documents. However, you do occasionally need to fax, copy and scan and it would be too budget and space consuming to invest in a number of machines just to handle your requirements. What you need, is a quality laser printer that is enabled with multi-functional capabilities to suit the unique workstyle of your small office.



High Quality Outputs
High Print Speed
Large Volume Printing
Multi-Functional Capabilities

Easy to set-up, easy to use, and easy on the pocket – Brother's latest laser Multi-Function Centre is the ideal solution for small office or corporate workgroup environment.

Brother MFC-8220 is a laser Multi-Function Centre that is a quality laser printer with other capabilities, like Laser Fax, Laser Copier, Scanner and PC Fax. It produces high quality print and copy outputs at good print speed to satisfy the printing demands of a small office.

In addition, it comes with optional network capability that allows the printer to be hooked up to a LAN for shared utilisation of some of the functions, like printing, scanning and PC Faxing.

With other features that take the demands of such a busy office into consideration, like a large memory to store a significant amount of data during peak printing periods, 32 one-touch dials and 300 speed dials for faxing, MFC-8220 is the perfect office companion for the needs of your business.

Feature Highlights

Laser Printing

With print speeds of up to 20 ppm, and a resolution of up to 2400 x 600 dpi, you can be certain of both the quality and performance of this machine.

Laser Faxing

The MFC-8220 offers you the versatility of faxing pages of documents via the 30 sheet Automatic Document Feeder. A modem speed of 33.6kbps means faxes are sent in as little as 2 sec per page.

Laser Copying

The availability of a 30-sheet Automatic Document Feeder provides flexibility when copying. You can produce up to 99 copies at one time, as well as automatic stacking and sorting.

Scanning

The MFC has an uncompromised resolution quality of up to 9600 x 9600 dpi. Multiple scanning can be generated through the Automatic Document Feeder and sent directly to OCR, email or image.

PC Faxing

This machine comes with a feature that allows the user to send faxes from any desktop application in either Windows® or Mac® network environment, as easily as sending a print job. In addition, the user can broadcast the same document to multiple addresses including Fax numbers, email addresses and Internet Fax/MFC addresses using Brother PC Fax address book.

Other Great Features



Compatibility

In the modern office, with an increasing number of users working from different systems software, workgroups require a cross-platform printer. That's why, MFC-8220 has optimised drivers for Windows® 95/98(SE)/Me/NT® 4.0WS/2000/XP and Mac OS® 8.6-9.2/OS® X 10.1/10.2.1 or higher.

Secure Print

To enable the management to have control over the security of documents that can be printed, this model comes with a secure print function. This allows users to send confidential documents in secure mode, where printing can only be enabled by entering a PIN number on the printer front panel, or by logging on to the printer using a web browser and selecting the secure print option.

Large Memory

MFC-8220 comes with 32MB as a standard. This minimises the chances of a bottleneck during periods of high demand. With memory capacity that is fully upgradeable to a total of 160MB, any workgroup will now be able to comfortably handle a variety of printing demands.

Paper Input

This model is enabled with the capacity to handle different paper formats and volumes using different input options. Users can now place letterheads, different coloured papers, even labels in different trays for ease of selection. The machine comes with a standard tray that handles 250-sheets with an option to upgrade to another 250-sheet tray.

Cost Efficient Supplies

Brother's machines are equipped with separate consumables, so as to lower the total cost of ownership. MFC-8220 has separate toner and drum, so that users need not replace the whole unit when the toner runs out. Also, each high-yield toner pack allows up to 6,700 pages of standard A4 document print of 5% coverage.

Options

Network

To further enhance its flexibility of use in a small office and corporate workgroups environment, MFC-8220 has an option for a network card that allows the user to connect to a network environment swiftly and easily. This connectivity lets users access to the same printing machine via a network.

The network option comes with advanced comprehensive network management software that manages all SNMP compliant printers in your networking environments. For administering LAN connected devices, our BRAdmin Professional Software can be downloaded from the web site <http://solutions.brother.com>. Additionally, with the embedded web server, you can also manage your printer through a web browser. E-mail notification can alert administrators or users when a consumable is running low or an error occurs.



MFC-8220 Specifications

General - MFC-8220	
Engine	Laser
LCD Display	16 characters x 2 lines
Back-lit function keys	For easy selection of Fax/Copy/Scan function
Memory Capacity	32MB Standard, expandable to max. 160MB
Automatic Document Feeder	Up to 30 sheets
Paper Capacity	Up to 500 sheets - with optional tray LT-5000
Simultaneous Operation	(Print/Fax)(Print/Copy)(Print/Scan)
Laser Printer	
Speed	Up to 20ppm (A4) / 21ppm (letter)
Resolution	HQ1200 (2400x600dpi)
First Print Out Time	Less than 12sec
Standard Language	Windows GDI
Emulation	PCL6 & BR-Script3
Secure Print	Yes
Laser Fax	
Modem	33.6k bps - Approx. 2 sec. Transmission
Data Compression	MH/MR/MMR/JBIG
Automatic redial	Automatic redial if the recipient fax is busy
One-Touch Dial	32 locations
Speed Dial	300 locations
Group Dials	Up to 6 groups
Fax / Tel switch	Automatic recognition of fax and telephone reception
Super fine	Enables quality transmission and reception of very small print or line drawings
Delayed timer	Yes - up to 50 faxes
Memory Transmission	Up to 600 pages***
Out of Paper Reception	Up to 600 pages***
Broadcasting locations	Yes - up to 382 locations
Batch transmission	Yes - stores documents for the same location in the machines memory for transmission in a single call
Auto reduction	Automatically reduces a received fax to fit on to a singles sheet of A4
Error Correction Mode	When machines share the ECM features, errors during transmission are corrected automatically ensuring received documents are error free
Fax Forwarding	Sends a fax received in memory to another pre-programmed fax number
Remote Access	Allows the user to remotely access their machine by using another touch tone phone
Fax Retrieval	Allows the user to retrieve fax messages using another touch tone machine
Dual Access	Scan a fax for transmission whilst receiving a fax

Laser Copier	
Speed	Up to 20cpm (A4) / 21 cpm (letter)
Resolution	Max. 300 x 600dpi
Multi copy	Yes - up to 99 copies
Stack & Sort	Stack or sort output copies as desired
Enlargement / Reduction ratio	25% - 400% in 1% increments
N in 1	Compress 2 or 4 pages onto a single sheet
Scanner	
Scanning	Mono scanning available
Resolution	Up to 300 x 600dpi (optical) Up to 9600 x 9600dpi (interpolated)
Gray Scale	256 shades of gray
'Scan' Key	Yes, scan to email/OCR/Image
PC-Fax	
Sending	Yes (available for both Windows and Mac)
Receiving	Yes (available only for Windows)
Interface(s)	
External TAD Interface	Interface for connecting external telephone answering device
USB	'Hi-Speed' USB2.0
Parallel	IEEE1284 Parallel
10/100BaseTX Ethernet	Optional with NC-9100h
Weight & Dimensions	
Dimensions (W x D x H)	431 x 451 x 335mm
Weight	11.6kg (without toner and drum unit)
Supplies	
Toner (Standard Yield)	TN-3030 - up to 3,500 pages @ 5% coverage
Toner (High Yield)	TN-3060 - up to 6,700 pages @ 5% coverage
Drum	DR-3000 - up to 20,000 pages @ 1 page/job
Other Information	
Power Consumption	Sleep - 14W or less (Power Save mode - 6W) Standby - 75W or less Peak - 1090W or less

MFC-8220	Scanner Resolution	TWAIN/WIA Driver	Scan to Image	Scan to Email	Scan to OCR	Scan to File	Scan to Email Server	Brother PC-FAX Send	PC-FAX Receive	Printer Driver	Brother Control Centre	Remote Setup	NewSoft Presto! Page Manager®	ScanSoft® Paperport®
Microsoft Windows® 95 98/98SE/Me/2000 Professional NT. 4.0 Workstation XP	9600x9600 9600x9600 9600x9600 1200x1200**	TWAIN TWAIN TWAIN WIA	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓
Macintosh OS 8.6 OS 9.x OS 10.1 OS 10.2.1 or greater	9600x9600 9600x9600 - 9600x9600	TWAIN TWAIN - TWAIN	✓ ✓ - ✓	✓ ✓ - ✓	✓ ✓ - ✓	✓ ✓ - ✓	✓ ✓ - ✓	✓ ✓ - ✓	✓ ✓ - ✓	✓ ✓ - ✓	✓ ✓ - ✓	✓ ✓ - ✓	✓ ✓ - ✓	✓ ✓ - ✓

MINIMUM SYSTEM REQUIREMENTS

AVAILABLE HARD DISK SPACE

COMPUTING SYSTEM	OPERATING SYSTEM VERSION	PROCESSOR SPEED	MINIMUM RAM	RECOMMENDED RAM	AVAILABLE HARD DISK SPACE	
					for Drivers and ScanSoft™ Software	for NewSoft® Page Manager Software
WINDOWS®	95	Pentium 75MHz	24MB	32MB	180MB	
	98/98SE	Pentium 75MHz	24MB	32MB	180MB	
	Me	Pentium 150MHz	32MB	64MB	180MB	
	NT4.0	Pentium 75MHz	32MB	64MB	180MB	
	2000 Professional	Pentium 133MHz	64MB	128MB	180MB	
MAC®	XP	Pentium 233MHz	128MB	256MB	260MB	
	OS 8.6 - OS 9.2	All base models meet	32MB	64MB	250MB	
	OS 10.1	minimum requirement	128MB	160MB	250MB	
	OS 10.2.1 - 10.3 or greater	requirement	128MB	160MB	250MB	



* This feature is also available when optional NC-9100h Print/Fax Server installed. **Brother Scanner Utility enables to enhance up to 9600 x 9600dpi ***Brother #1 Chart, Standard Resolution

At your side.
brother®



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