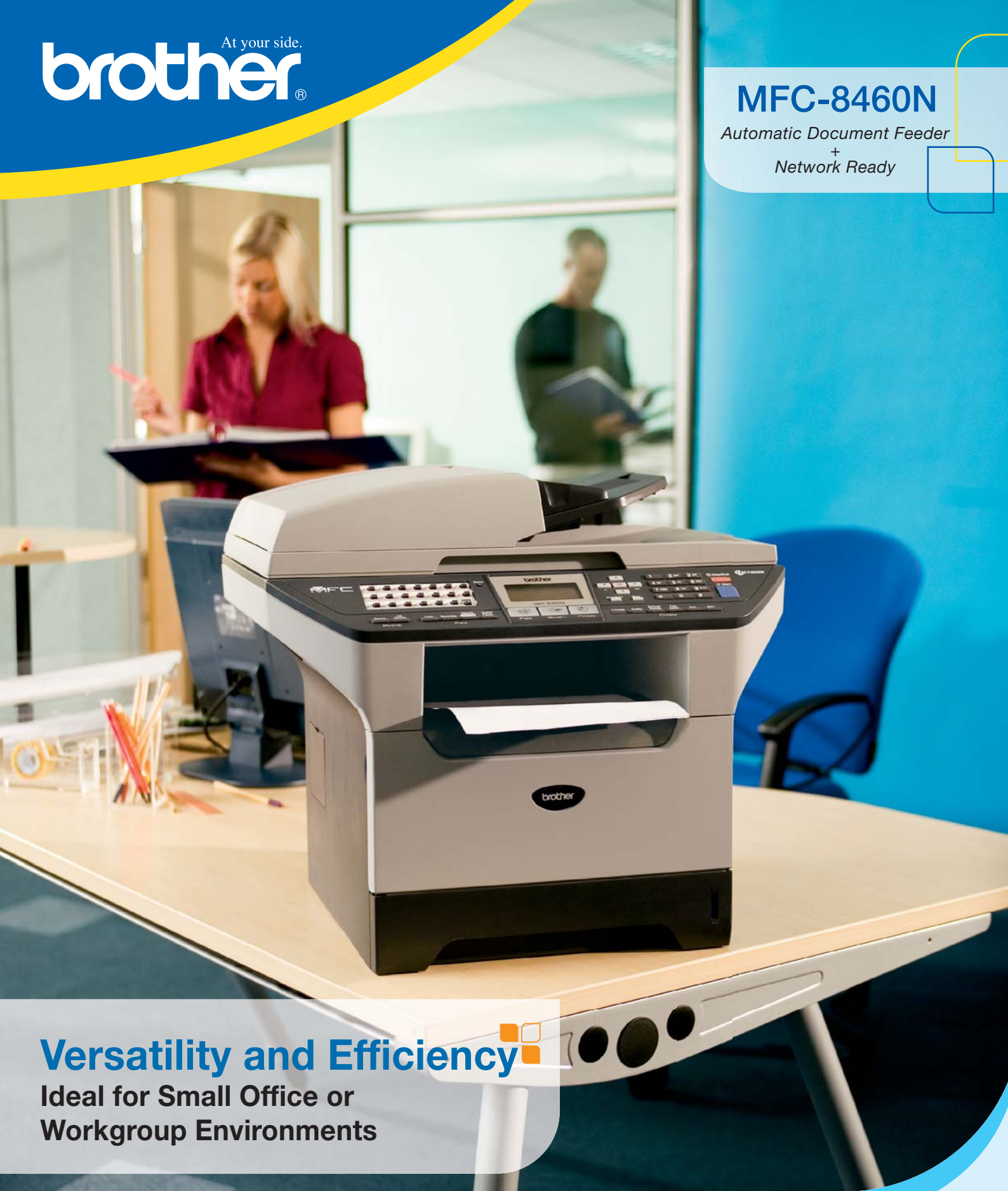


At your side.  
**brother**®

**MFC-8460N**

Automatic Document Feeder  
+  
Network Ready



## Versatility and Efficiency

Ideal for Small Office or  
Workgroup Environments



Up to 28ppm (A4) /  
30ppm (Letter)  
Print Speed



True 1,200dpi  
Print Resolution



Standard 32MB /  
Max. 544MB Memory



Standard 250 Sheet /  
Max. 550 Sheet  
Paper Capacity



Network  
Ready



Automatic  
Document  
Feeder



Cost-Saving  
Separate Toner  
& Drum Technology

**MFC-8460N**  
5-in-1 Monochrome Laser  
Multi-Function Centre

Laser Printing | Laser Faxing | Laser Copying | Colour Scanning | Mono PC Faxing



# MFC-8460N

## Printing – Remarkably Fast Speeds at Your Fingertips

Keep up to speed with super fast printing of up to 28ppm that accomplishes your tasks faster and more efficiently. With high quality resolution, your document and presentation printouts will look professionally crisp. MFC-8460N can also accommodate your growing business needs, as both the memory and paper capacities are easily upgradeable, expanding your resources.

## Faxing – Convenience that Simplifies Your Tasks

An able assistant in times of need, MFC-8460N transmits faxes in a mere 2 seconds, speeding up your work processes. It also stores up to 40 one-touch dials and 300 speed dial locations, giving you easy access to frequently dialed numbers, saving you the hassle and time. What's more, stay on top of things with the handy Fax Receive (RX) Stamp feature that allows for easy tracking of documents.

## Copying – Striking Clarity at Rapid Speeds

Whether you're seeking a professional finish or visually striking graphics, MFC-8460N ensures high copy resolutions at exceptional speeds. Furthermore, its intuitive features such as the flatbed scanner or automatic document feeder work in sync with your needs to simplify the tasks at hand.

## Colour Scanning – Stunning Graphics and Effortless Transfer

Vibrant images and crisp resolutions are what you can expect from the superior scanning facility. Once the document is scanned, there are a whole host of options for your use, such as direct scan to an email application or to a FTP server, proving MFC-8460N to be a truly flexible document management solution.

## Connectivity – Easy Set-up for Optimal Shared Functionality

Optimise your resources by connecting MFC-8460N to a network. With built-in network

connectivity, it makes network Printing, Scanning and PC Faxing really simple. As a benefit, multiple users are able to enjoy manifold functions simultaneously. Connection is a breeze and easy-to-use network management tools ensure that everything is functioning ideally and running smoothly.

## Additional Benefits – A Truly All-Round Solution

Not only does MFC-8460N delivers exceptional results on primary functions, it goes the extra mile with these unique features. For instance, Secure Function Lock allows you to restrict public access to certain functions like printing, faxing, copying or scanning, giving the administrator greater control over individual usage. Intelligent management software tool (ControlCenter2) coupled with the ergonomic control panel layout ensures easy control of all operations.

To help you save on running costs, MFC-8460N also comes with a separate toner cartridge and drum that prints up to 3,500 and 25,000 pages respectively. Now, you do not have to throw away a still usable drum when your toner is exhausted – a saving that any user will appreciate. On top of that, it also maintains running costs at a minimum with the Toner Save feature. MFC-8460N once again proves to be an ideal office solution and you know that there will always be a Brother at your side.



High Quality Printout at Faster Speeds      Ergonomic Control Panel for Easy Operations      Automatic Document Feeder for Multi-Paged Operations      Expandable Paper Tray for Convenience

## Specifications

General		
Technology		Laser
LCD Display		22 characters x 5 lines with luminated backlight
Memory Backup		Yes - Up to 4 days for standard memory
Function Lock		Yes - restricts public access to certain functions
Setting Lock		Yes
Memory	Standard	32MB
	Optional	Expandable up to 544MB† (one 144-pin DIMM slot)
Paper Capacity (Based on 80gsm)	Multi-Purpose Tray	Up to 50 sheets
	Standard Input Tray	Up to 250 sheets
	Optional Input Tray	Up to 250 sheets (LT-5300)†
	Output Tray	Up to 150 sheets, face down
Automatic Document Feeder (ADF)		Up to 50 sheets
Media Types	Multi-Purpose Tray	Plain Paper, Bond paper, Recycled Paper, Envelopes, Labels and Transparencies
	Standard Input Tray	Plain Paper, Bond paper, Recycled Paper, Transparencies
	Optional Input Tray	Plain Paper, Bond paper, Recycled Paper
Media Weights	ADF	64 - 90gsm
	Multi-Purpose Tray	60 - 161gsm
	Paper Tray	60 - 105gsm
Media Sizes	ADF	Width 148-215.9mm, Length 148-355.6mm
	Multi-Purpose Tray	Width 69.9-215.9mm, Length 116-406.4mm
	Standard Input Tray	A4, Letter, B5(ISO), A5, B6, A6, Exe
	Optional Input Tray	A4, Letter, B5(ISO), A5, B6, Exe
Simultaneous Operation		(Print/Fax) (Print/Scan) (Print/Copy) (Fax/Copy)
Laser Printing		
Print Speed	A4 / Letter	Up to 28ppm / 30ppm
Print Resolution		Up to true 1,200 x 1,200dpi
First Print Out Time (FPOT)		Less than 8.5 secs
Emulation		PCL®6 and BR-Script 3 (Post Script 3 emulation), IBM Pro-Printer XL, Epson FX-850
Secure Printing		Yes
Resident Fonts	PCL	66 Scalable fonts, 12 Bitmap fonts (Including Letter Gothic 16.66, OCR-A, OCR-B), 11 bar codes
	BR-Script	66 Scalable fonts
Printer Drivers		Win 98(SE) / Me and NT4.0WS / 2000 / XP Driver with Auto Installer Program, Mac OS 9.1 - 9.2/ OS X 10.2.4 or greater
Laser Faxing		
Modem Speed		Super G3 33.6K bps, approximately 2 sec*
Coding Method		MH / MR / MMR / JBIG
Fax / Tel Switch		Automatic recognition of fax and telephone reception (Hook Key)
Automatic Redial		Automatic redial if the recipient fax is busy
One-Touch Dials		Up to 40 locations
Speed Dials		Up to 300 locations
Group Dials		Up to 20 groups
Broadcasting Locations		Up to 390 locations
Quick Scan (Memory Transmission)	A4 & Letter	Approximately 2 sec per page
Auto Reduction		Automatically reduces a received fax to fit onto a single sheet of A4
Error Correction Mode (ECM)		Ensures received documents are error-free
Error Re-Transmission		Yes
Super Fine		Enables quality transmission and reception of very small print or line drawings
Grey Scale		256 levels of colour
Memory Transmission		Up to 500 pages*
Out-of-Paper Reception		Up to 500 pages*
Fax Forwarding		Yes
Fax Forwarding Broadcast		Yes

For more information regarding Systems Requirements, please visit <http://solutions.brother.com>

Contact:



Brother International Corporation, Nagoya Japan

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Fax Retrieval		Yes
Remote Access		Yes - from another touch tone phone
Enhanced Remote Activate		Yes
Dual Access		Yes
Delayed Timer		Yes - Up to 50 faxes
Polling		Yes - Up to 50 sheets, available for sending and receiving
Lists / Reports		Activity Report, Journal Report, Transmission Verification Report, Coverage, Caller ID List**, Help List, Tel Index List (Numeric & Alphabetic), System Setup (User Setting) List, Order Form

Laser Copying		
Copy Speed	A4 / Letter	Up to 28cpm / 30cpm
Copy Resolution		Up to 1,200 x 600dpi
First Copy Out Time (FCOT)		Less than 10.5 secs (From READY mode)
Multi Copy	Stack	Yes - Up to 99 copies
Multi Copy	Sort	Yes - Sort output copies as desired
Reduction / Enlargement Ratio		25% - 400% in 1% increments
N in 1 Printing	A4 / Letter only	Compress 2 or 4 pages onto a single sheet
Poster Printing	A4 / Letter only	Enlarge an image to print on 3 x 3 pages

Colour Scanning		
Scanning Resolution	Optical	Up to 600 x 2,400dpi
	Interpolated	Up to 19,200 x 19,200dpi
Grey Scale		256 shades of grey
Colour Depth		48 / 24 bit colour processing
Document Scanning Width		Up to 210mm
"Scan" Key		Scan to Image / OCR / Email / File / FTP

Mono PC Faxing		
Sending		Yes, available for Windows® and Macintosh®
Receiving		Yes, available for Windows® only
Manual Broadcasting		Up to 50 locations

Interface(s)		
External TAD Interface		Interface for connecting external telephone answering device
Host Interface		IEEE1284 Parallel and Hi-Speed USB 2.0
Network Interface***		10/100Base-TX Ethernet Network

Dimensions & Weight		
Dimensions	W x D x H	531 x 450 x 475mm
Weight		16.5kg

Consumables (Based on A4/Letter Page @ 5% coverage)		
Toner - Standard Yield	TN-3145	Up to 3,500 pages
- High Yield	TN-3185†	Up to 7,000 pages
Drum	DR-3115	Up to 25,000 pages (1 page per job)

Other Information		
Supported OS Versions	Windows® Macintosh®	Win 98(SE) / Me and NT4.0 / 2000 / XP / XP Professional x64 Edition Mac OS 9.1 - 9.2, Mac OS X 10.2.4 or greater <i>(Simple Network Configuration is supported with OS X 10.2.4 or greater)</i>
Bundled Software	Windows®	Brother MFL-Pro Suite Brother ControlCenter2 ScanSoft® PaperPort® with OCR
Supported Protocols	Macintosh® IPv4	Presto!® PageManager® ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), ICMP, WINS/NetBIOS, DNS, mDNS, LPR/LPD, Port9100, IPP, FTP, SNMP, HTTP, TELENET, SMTP, TFTP
	IPv6	ICMPv6, NDP, DNS, mDNS, LPR/LPD, Port9100, IPP, FTP, SNMP, HTTP, TELENET, SMTP, TFTP
Network Management Tools		BRAdmin Professional Web Based Management BRAdmin Light
Power Consumption	Sleep Standby Peak	Average 17W Average 85W Average 1,104W

† Requires separate purchase

\* ITU-T #1 Test Chart, Standard Resolution

\*\* Depends on availability in the individual countries

\*\*\* Supported OS Versions under Network are Windows® 98(SE) / Me / 2000 Professional /

NT® 4.0 (For PC-Print, Scan-to-FTP/PaperPort® & PC-Fax Send only) / XP /

XP Professional x64 Edition, as well as Macintosh® OS 9.1 - 9.2

(For PC-Print, Scan-to-FTP & PC-Fax Send only), OS X 10.2.4 or greater



Brother strongly recommends the use of Genuine Brother consumable products only. Benefits include better quality prints, greater yields per consumable, protection of your machine from damages and achievement of optimum performance. As a precaution, please note that your machine warranty may not cover any damages arising from the use of non-genuine Brother consumables.



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