

Technical Specifications MFC-440CN

General		Colour Scanner	
Engine	Inkjet	Resolution	Optical: Max. 600 x 2,400dpi Interpolated: Max. 19,200 x 19,200dpi
LCD Display	2.0" Colour LCD Display	Scan Speed	From 4 seconds mono & from 6 seconds colour (A4 size, 100 x 100dpi)
Memory	32MB	Grey Scale	256 shades of grey
Paper Handling Size	A4, LTR, LGL, EXE, A5, A6, Photo 4 x 6", Envelope plus additional sizes	Colour Depth	36bit internal processing colour scanner
Media Type	Plain, Inkjet, Glossy, Transparency	'Scan' Key	Allows the user to scan to E-mail, OCR, Image, File or Card
Paper Capacity	Standard paper tray: Up to 100 sheets Photo paper tray: Up to 20 sheets Automatic Document Feeder: Up to 10 sheets Output paper capacity: Up to 50 sheets Performs multiple functions simultaneously	Supporting: JPEG, BMP, PDF, TIFF, PNG	
Simultaneous Operation		Interface(s)	
Colour Printer		USB	USB connectivity (cable not supplied)
Speed	Up to 25ppm mono & 20ppm colour	Network	Supplied with a built-in 10/100 Base-TX Network interface
Resolution	Up to 1,200 x 6,000dpi optimised	Media Card Drive	See Direct Photo Printing section for Acceptable Media Cards
Warm-up Time	0 seconds	PictBridge	See Direct Photo Printing section
Borderless Printing	Available for A4, LTR, A6, Photo 4 x 6", Index Card, Postcard	Supplies	
Colour Enhancement	Brother Image enhancement allows you to customise colour output	Ink cartridges (pages in normal mode @ 5% coverage)	Black: LC1000BK - Approx 500 A4 pages Cyan: LC1000C - Approx 400 A4 pages Magenta: LC1000M - Approx 400 A4 pages Yellow: LC1000Y - Approx 400 A4 pages
Minimum Droplet Size	1.5pl (when used with Brother BP61 paper, see Supplies section)	Brother Paper	BP61GLP: 4 x 6" glossy photo paper, 20 sheets BP61GLA: A4 glossy photo paper, 20 sheets
Colour Fax		Weights & Dimensions	
Modem	14,400bps: Approx 6 seconds transmission	With Carton	475(w) x 253(d) x 451(h)mm / 10.9kg
Colour	Using the ITU-T-30E Colour Fax Protocol to other compatible fax machines	Without Carton	398(w) x 370(d) x 180(h)mm / 8.2kg
Data Compression	JPEG (colour), MH, MR, MMR (mono)	Direct Photo Printing	
Automatic Redial	Automatic redial if the recipient fax is busy	PictBridge	Allows the user to print directly from their PictBridge compatible digital camera
Speed Dials	80 locations for pre-stored numbers	PhotoCapture Centre™	Compact Flash® (Type 1 only): 4MB - 2GB
Group Dials	Up to 6 groups	Acceptable Media Cards	Memory Stick®: 16MB - 128MB (Duo with Adaptor) Memory Stick Pro™: 256MB - 1GB MultiMediaCard™: 16MB - 1GB
Fax / Tel Switch	Automatic recognition of fax and telephone reception	Removable Disk Drive	Secure Digital™: 16MB - 1GB (Mini SD with Adaptor) xD-Picture Card™: 16MB - 512MB xD-Picture Card™ Type M: 256MB - 1GB xD-Picture Card™ Type H: 256MB - 1GB
Distinctive Ring Detection	Yes: UK & Denmark only	Image Format	Save and retrieve files using any of the above listed media cards Photo Print: JPEG Scan to Card: JPEG, PDF (colour), TIFF, PDF (mono)
Super Fine	Enables quality transmission and reception of very small print or line drawings	Software	
Grey Scale	256 levels (colour), 64 levels (mono)	Driver Software Included	Brother MFL-Pro Suite
Memory Transmission	Up to 400 pages (ITU-T Test Chart No 1)	Windows®	Brother ControlCentre3, ScanSoft® Paperport® SE with OCR
Out of Paper Reception	Up to 400 pages (ITU-T Test Chart No 1)	Macintosh®	Brother ControlCentre2, NewSoft® Presto!® PageManager7
Broadcasting Locations	Send the same fax message to up to 210 locations	SYSTRAN® WebTranslator 5.0	Scan and translate document text or web pages without having to leave Microsoft® Internet Explorer 6.0† by integrating the Brother ControlCentre and Scan-to-OCR functionality with SYSTRAN® WebTranslator 5.0
Auto Reduction	Automatically reduces a received fax to fit on to a single A4 sheet	† Microsoft® Internet Explorer 6.0 or greater	
Error Correction Mode	Where machines share the ECM feature, errors during transmission are corrected automatically ensuring received documents are error free	* 1.5pl (when used with Brother BP61 paper, see Supplies section)	
Fax Forwarding	Sends a fax received in memory to another pre-programmed fax number (mono only)		
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 (mono only)		
Dual Access	Scan a fax for transmission whilst receiving a fax (mono only)		
Colour Copier			
Speed	Up to 18ppm mono & 16ppm colour		
Resolution	Up to 600 x 1,200dpi (colour), 1,200 x 1,200dpi (mono)		
Multi copy	Produces up to 99 copies of each original		
Enlargement/Reduction	25% - 400% in 1% increments		
N in 1	Compress 2 or 4 pages on to a single sheet		
Poster Printing	Enlarge an image to print onto 3 x 3 pages of A4 size (available for A4 only)		

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MFC-440CN

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The MFC-440CN is the ideal choice for any home office, enabling you to print, fax, scan and copy in colour, using one stylish networked machine.



Colour Print



Colour Fax



Colour Scan



Colour Copy



PhotoCapture Centre™



Translations powered by
SYSTRAN
Language Translation Technologies



- Print up to 25ppm mono and 20ppm colour
- Borderless printing and up to 1,200 x 6,000dpi resolution with a minimum droplet size of 1.5pl*
- Easy to use control panel with 2.0" colour LCD display
- 14,400bps fax modem and 80 speed dial locations
- Direct photo printing via camera using PictBridge or media cards
- Integrated network

MFC-440CN



Colour Print



Colour Fax



Colour Scan



Colour Copy



PhotoCapture Centre™

Ideally suited to the small or home office environment, the Brother MFC-440CN is the all-in-one network-ready solution to suit your needs. You can print, fax, scan, copy and even print photos from one compact machine, saving you valuable space and the expense associated with separate machines.



The MFC-440CN's fast **print** speeds mean you'll not be kept waiting for your prints: its minimum ink droplet size of just 1.5pl ensures high quality results with better definition. You can also send and receive colour **faxes** with any other compatible machines and the Network PC-FAX system lets you automatically send and receive information to and from your PC.

There's a built-in **scanner** included that can be used for a wide variety of

purposes including send a scan in an e-mail or report, save a scan as a file or onto a media card, or use the versatile scanning technology to manipulate an image.

You can also translate a scanned document or a webpage into a number of languages using the SYSTRAN® WebTranslator 5.0 software.

Many of these functions do not require a PC. The MFC-440CN can work as a



standalone colour **copier** using the ADF or flatbed, so you can make up to 99 multiple copies at the touch of a button. With its flatbed scanner the usual difficulty of copying thick bound documents is a thing of the past.

When it comes to printing quality colour photos, the MFC-440CN makes the whole process so much easier. Using the **PhotoCapture Centre™**, simply download your photos directly from your digital camera



via the PictBridge interface or a media card and use the 2.0" colour LCD preview screen to prepare your photos for print. Brother original LC1000 **ink cartridges** with fade resistant ink, used with Brother BP61 glossy paper, enables the MFC-440CN to print with a smaller droplet size (1.5 picolitre). The result is a higher quality photo with better definition.

