

Technical Specifications MFC-660CN

General		Colour Scanner	
Engine	Inkjet	Resolution	Optical: Max. 600 x 2,400dpi Interpolated: Max. 19,200 x 19,200dpi
LCD Display	2.5" 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	Supporting: JPEG, BMP, PDF, TIFF, PNG	
Simultaneous Operation	Performs multiple functions simultaneously	Telephone & Message Manager	
Colour Printer		Handset	Supplied with detachable telephone handset
Speed	Up to 27ppm mono & 22ppm colour	Duplex Speaker Phone	Enables handsfree communication
Resolution	Up to 1,200 x 6,000dpi optimised	Message Manager	Electronic messaging facility for faxes and voice mail
Warm-up Time	0 seconds	OGM (Out Going Message)	Up to 20 seconds
Borderless Printing	Available for A4, LTR, A6, Photo 4 x 6", Index Card, Postcard	ICM (Incoming Message)	Up to 99 messages depending on length of message. User can set as 30, 60, 120 or 180 seconds
Colour Enhancement	Brother Image enhancement allows you to customise colour output	Interface(s)	
Minimum Droplet Size	1.5pl (when used with Brother BP61 paper, see Supplies section)	USB	USB connectivity (cable not supplied)
Colour Fax		Network	Supplied with a built-in 10/100 Base-TX Network interface
Modem	14,400bps. Approx 6 seconds transmission	Media Card Drive	See Direct Photo Printing section for Acceptable Media Cards
Colour	Using the ITU-T-30E Colour Fax Protocol to other compatible fax machines	PictBridge	See Direct Photo Printing section
Data Compression	JPEG (colour), MH, MR, MMR (mono)	Supplies	
Automatic Redial	Automatic redial if the recipient fax is busy	Ink cartridges (pages in normal mode @ 5% coverage)	Black: LC100BK - Approx 500 A4 pages Cyan: LC100C - Approx 400 A4 pages Magenta: LC100M - Approx 400 A4 pages Yellow: LC100Y - Approx 400 A4 pages
Speed Dials	Up to 6 groups	Brother Paper	BP61GL: 4 x 6" glossy photo paper, 20 sheets BP61GLA: A4 glossy photo paper, 20 sheets
Group Dials	Automatic recognition of fax and telephone reception	Weights & Dimensions	
Fax / Tel Switch		With Carton	540(w) x 253(d) x 451(h)mm / 11.3kg
Distinctive Ring Detection	Yes: UK & Denmark only	Without Carton	468(w) x 370(d) x 180(h)mm / 8.5kg
Super Fine	Enables quality transmission and reception of very small print or line drawings	Direct Photo Printing	
Grey Scale	256 levels (colour), 64 levels (mono)	PictBridge	Allows the user to print directly from their PictBridge compatible digital camera
Memory Transmission	Up to 400 pages (ITU-T Test Chart No 1)	PhotoCapture Centre™	Compact Flash® (Type 1 only): 4MB - 2GB
Out of Paper Reception	Up to 400 pages (ITU-T Test Chart No 1)	Acceptable Media Cards	Memory Stick™: 16MB - 128MB (Duo with Adaptor) Memory Stick Pro™: 256MB - 1GB MultiMediaCard™: 16MB - 1GB 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
Broadcasting Locations	Send the same fax message to up to 210 locations	Removable Disk Drive	Save and retrieve files using any of the above listed media cards
Auto Reduction	Automatically reduces a received fax to fit on to a single A4 sheet	Image Format	Photo Print: JPEG Scan to Card: JPEG, PDF (colour), TIFF, PDF (mono)
Error Correction Mode	Where machines share the ECM feature, errors during transmission are corrected automatically ensuring received documents are error free	Software	
Fax Forwarding	Sends a fax received in memory to another pre-programmed fax number (mono only)	Driver Software Included	Windows®
Remote Access	Allows the user to remotely access their machine by using another touch tone phone	Macintosh®	Brother MFL-Pro Suite Brother ControlCentre3, ScanSoft® Paperport® SE with OCR Brother ControlCentre2, NewSoft® Presto!® PageManager7
Fax Retrieval	Allows the user to retrieve fax messages using another touch tone machine (mono only)	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
Dual Access	Scan a fax for transmission whilst receiving a fax (mono only)	Colour Copier	
Speed	Up to 20ppm mono & 18ppm 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 Ratio	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)

† Microsoft® Internet Explorer 6.0 or greater

*1.5pl (when used with Brother BP61 paper, see Supplies section)

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MFC-660CN

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The MFC-660CN is the ideal choice for any small office, enabling you to print, fax, scan and copy using one networked machine.



Colour Print



Colour Fax



Colour Scan



Colour Copy



PhotoCapture Centre™

Translations powered by
SYSTRAN
Language Translation Technologies



- Integrated Network
- Print up to 27ppm mono and 22ppm colour
- Borderless printing and up to 1,200 x 6,000dpi resolution with a minimum droplet size of 1.5pl*
- Telephone handset, speakerphone and Telephone Answering Device
- 14,400bps fax modem and 80 speed dial locations
- Easy-to-use control panel with 2.5" colour LCD display

MFC-660CN



Colour Print



Colour Fax



Colour Scan



Colour Copy



PhotoCapture Centre™

The Brother MFC-660CN is the network ready all-in-one solution for all of your small business needs. In addition to its print, fax, scan, copy and photo printing capabilities, the MFC-660CN comes equipped with a useful speakerphone and Telephone Answering Device (TAD), making it the ideal network ready machine for any small business or home office.



With fast **print** speeds you can print documents on demand and due to the smaller ink droplet size, the output quality for complex graphics and photographic images is clearer with more definition. Send and receive colour faxes with other colour fax compatible machines and ensure you never risk losing data with a superb 400 page memory function to save and store **faxes** should you run out of paper.

This compact all-in-one also includes a built-in **scanner** that enables scanning in a variety of different formats; including scan to e-mail, file, (including PDF), OCR, image and card. You can also translate a scanned document or a webpage into a number of languages using the SYSTRAN® WebTranslator 5.0 software.

With Brother's MFC-660CN you do not need your PC to make fast, accurate black and white or **colour copies**. Its versatile flatbed design and automatic document



feeder lets you copy multiple pages or thick bound documents quickly – offering the convenience of a standalone copier on your desk.

The MFC-660CN is also **network ready** – designed to be compatible with the majority of business systems – so you can instantly access and share information whether you're printing, faxing or scanning.

The 2.5" colour LCD display lets you view, edit and prepare your images before you print quality **colour photos**, for business or

pleasure, with the MFC-660CN's PhotoCapture Centre™. When it comes to printing your photos, you'll save money as well as time. All Brother colour inkjet all-in-one products come complete with **four individual colour ink cartridges** so colours can be replaced separately. Brother original LC1000 ink cartridges with fade resistant ink used with Brother BP61 glossy paper enables the MFC-660CN to print with a smaller droplet size (1.5 picolitre). The result is a higher quality photo with better definition.

