

Technical Specifications

General		Colour Scanner	
Engine	Inkjet	Resolution	Optical: Up to 600 x 2,400dpi Interpolated: Up to 19,200 x 19,200dpi
LCD Display	2.0" Colour LCD screen	Scan Speed	From 4 seconds Mono & from 6 seconds Colour (A4 size, 100 x 100dpi)
Memory Capacity	32MB	Grey Scale	256 shades of grey
Paper Handling Size	A4, LTR, LGL, EXE, A5, A6, Photo 4 x 6", Index Card, Postcard, 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, Card or a USB Flash Memory Drive Supporting: JPEG, BMP, PDF, TIFF, PNG (USB Flash Memory Drive supports PDF Mono & Colour, JPEG, TIFF).
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	Interface(s)	
Simultaneous Operation		USB	USB Connectivity (cable not supplied)
Colour Printer		Network	Supplied with a built-in 10/100 Base-TX Network interface
Speed	Up to 30ppm Mono & 25ppm Colour	USB Direct Interface	Print & Scan directly from/to a USB Flash Memory Drive
Resolution	Up to 6,000 x 1,200 (Vertical x Horizontal)	Media Card Drive	Print & Scan directly from/to Media Cards (See Direct Photo Printing section for acceptable Media Cards)
Warm-up Time	0 seconds	PictBridge	Print directly from a PictBridge enabled Digital Camera
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: 4x6" glossy photo paper, 20 sheets BP61GLA: 4x6" glossy photo paper, 50 sheets BP61GLA: A4 glossy photo paper, 20 sheets
Colour Fax		Weights & Dimensions	
Modem	14.4kbps - Approx 6 seconds transmission	With Carton	475(w) x 253(d) x 451(h)mm / TBDkg
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 / TBDkg
Data Compression	MH, MR, MMR (Mono), JPEG (Colour)	Direct Photo Printing	
Automatic Redial	Automatic redial if the recipient fax is busy	PictBridge	Print directly from a PictBridge enabled Digital Camera
Speed Dials	80 locations for pre-stored numbers	USB Direct Interface	Print directly from a USB Flash Memory Drive
Group Dials	Up to 6 groups	PhotoCapture Centre™	Compact Flash® (Type 1 only): 4MB - 2GB Memory Stick™: 16MB - 128MB (Duo with Adaptor) Memory Stick Pro™: 256MB - 1GB
Fax / Tel Switch	Automatic recognition of fax and telephone reception	Acceptable Media Cards	MultiMediaCard™: 16MB - 1GB Secure Digital™: 16MB - 1GB (Mini SD with Adaptor) Secure Digital High Capacity (SDHC): 4-32GB
Distinctive Ring Detection	Yes - UK & Denmark only	Media Card Drive	Save & retrieve files using any of the above listed media cards
Super Fine	Enables quality transmission and reception of very small print or line drawings	Network Media Card Drive	Save & retrieve files using any of the above listed media cards through the network
Grey Scale	256 shades of grey	Image Format	Photo Print: JPEG Scan to Card: JPEG, PDF (colour), TIFF, PDF (mono)
Memory Transmission	Up to 170 pages (ITU-T Test Chart No 1)	Software	
Out of Paper Reception	Up to 170 pages (ITU-T Test Chart No 1)	Driver Software Included	Brother MFL-Pro Suite
Broadcasting Locations	Send the same fax message to up to 210 locations	Windows®	Brother ControlCentre3, ScanSoft® Paperport® 11 SE with OCR
Auto Reduction	Automatically reduces a received fax to fit on a single A4 sheet	Macintosh®	Brother ControlCentre2, NewSoft® Presto!® PageManager7
Error Correction Mode	Where machines share the ECM feature, errors during transmission are corrected automatically ensuring received documents are error free	Realusion™ FaceFilter	A simple and easy to use photo editor that enables you to fine-tune your photos to print perfect, professional looking photos with or without borders.
Fax Forwarding	Sends a fax received in memory to another pre-programmed fax number (Mono only)	Studio Software	
Remote Access	Allows the user to remotely access their machine by using another touch tone phone	Colour Copier	
Fax Retrieval	Allows the user to retrieve fax messages using another touch tone machine (Mono only)	Speed	Up to 22cpm Mono & 20cpm Colour
Dual Access	Scan a fax for transmission whilst receiving a fax (Mono only)	Resolution	Up to 1,200 x 1,200dpi Mono & 600 x 1,200dpi Colour
Colour Copier		Multi Copy	Produces up to 99 copies of each original
Speed	Up to 22cpm Mono & 20cpm Colour	Enlargement / Reduction Ratio	25% - 400% in 1% increments
Resolution	Up to 1,200 x 1,200dpi Mono & 600 x 1,200dpi Colour	N in 1	Compress 2 or 4 pages on to a single sheet
Multi Copy	Produces up to 99 copies of each original	Poster Printing	Enlarge an image to print onto 3 x 3 pages of A4 size (available for A4 only)
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)		



Brother inkjet printing products come with 12 months on-site warranty, upon registration.

To achieve high quality, fade resistant photo printing using Brother's 1.5pl printing technology, Brother recommends LC1000 cartridges and BP61 photo printing paper.



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At your side.

MFC-465CN

Network Colour Inkjet
Multi-function Printer with Fax

- Up to 30ppm Mono print and 25ppm Colour speed
- Network ready
- Direct photo printing via camera using PictBridge or via media cards
- Borderless printing at up to 6000dpi resolution with minimum droplet size of 1.5pl
- Full colour 2.0" LCD screen
- Colour faxing with 80 speed dials
- Up to 10 sheet Automatic document feeder for easy faxing, copying and scanning multi page documents
- Four individual ink cartridges with fade resistant ink

MFC-465CN



This isn't just a printer – it is an essential tool for every home office.

When you run a small office or have a need to work from home, you still want access to those professional tools you have at the main site. You want to be able to use a fast, full colour printer for those important documents. You need one that is network-ready so that other members of your team or family can take advantage of its features. You need to be able to send and receive faxes so you are never out of touch with your regular contacts and you can send that urgent quote off on time. It would also be useful to have access to full colour scanning and copying facilities. But you haven't got a lot of space or a major budget. A tall order?

The MFC-465CN multifunction printer is your answer. Network-ready, it can fulfil all your colour printing, faxing, copying and scanning requirements in one. And because it's a Brother multifunction machine it is simple to use. It has a 2.0" full colour LCD display to keep you in full control at all times. Its Automatic Document Feeder makes light work of copying, faxing or scanning multipage documents.



The MFC-465CN is also a fantastic photo printer. Plug in your digital camera, memory card or USB stick and you can view your photographs on the LCD screen. What's more, with its PhotoCapture Centre™ you can enhance your photographs, for example removing red eye and adapt skin tones and colour scenery, so you get the perfect picture before printing borderless quality images. The results are stunning and the whole family will want to use it and with Brother's cost effective four ink technology you can afford to let them.

We've kept it simple. The ink cartridges are positioned at the front so you can change them easily, and because we use separate cartridges you only have to replace the colour that runs out, saving you lots of money in the future.

We've even put in a second paper tray so you don't have to worry about changing the paper, it's ready every time you want to print photographs.

To achieve high quality printing we recommend using Brother's Innobella™ ink and paper technology.

