

## Technical Specifications MFC-5860CN

<b>General</b>		<b>Colour Scanner</b>	
Engine	Inkjet	Resolution	Optical: Max. 1,200 x 2,400dpi Interpolated: Max. 19,200 x 19,200dpi
LCD Display	2 line x 16 characters	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", Envelope plus additional sizes	Colour Depth	48bit 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 Lower Tray: Up to 250 sheets Automatic Document Feeder: Up to 35 sheets Output paper capacity: Up to 50 sheets	Supporting: JPEG, BMP, PDF, TIFF, PNG	
Simultaneous Operation	Yes	<b>Interface(s)</b>	
<b>Colour Printer</b>		USB	USB Connectivity (cable not supplied)
Speed	Up to 30ppm mono & 25ppm colour	Network	Supplied with a built-in 10/100 Base-TX Network interface
Resolution	Up to 6000 x 1200dpi 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	<b>Supplies</b>	
Colour Enhancement	Brother Image enhancement allows you to custom colour output	Ink cartridges (pages in normal mode @ 5% coverage)/pages	Black: LC1000BK - Approx 500 A4 pages High Yield Black: LC1000HYBK - Approx 900 A4 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 BP60MA: A4 matt inkjet paper, 25 sheets BP60PA: A4 inkjet plain paper, 250 sheets
<b>Colour Fax</b>		<b>Weights &amp; Dimensions</b>	
Modem	33.6kbps Super G3: Approx 3 seconds transmission	With Carton	525(w) x 475(d) x 402(h)mm / 15.3kg
Colour	Using the ITU-T-30E Colour Fax Protocol to other compatible fax machines	Without Carton	440(w) x 395(d) x 302(h)mm / 10.7kg
Data Compression	JPEG (colour), MH, MR, MMR (mono)	<b>Direct Photo Printing</b>	
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	100 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 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
Fax / Tel Switch	Automatic recognition of fax and telephone reception	Removable Disk Drive	Save and retrieve files using any of the above listed media cards
Distinctive Ring Detection	Yes: UK & Denmark only	Image Format	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	<b>Software</b>	
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®
Out of Paper Reception	Up to 400 pages (ITU-T Test Chart No 1)	SE with OCR	
Broadcasting Locations	Send the same fax message to up to 150 locations	Macintosh®	Brother ControlCentre2, NewSoft® Presto!®
Auto Reduction	Automatically reduces a received fax to fit on to a single A4 sheet	PageManager7	
Error Correction Mode	Where machines share the ECM feature, errors during transmission are corrected automatically ensuring received documents are error free	† Microsoft® Internet Explorer 6.0 or greater	
Fax Forwarding	Sends a fax received in memory to another pre-programmed fax number (mono only)	*1.5pl (when used with Brother BP61 paper, see Supplies section)	
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)		
<b>Colour Copier</b>			
Speed	Up to 22ppm mono & 20ppm 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)		

Contact:

**brother** At your side.®

**Brother UK Ltd.,**  
Audenshaw, Manchester M34 5JD  
Tel: 0870 830 4000 (National rate call)  
Fax: 0870 830 4031  
Web-site: [www.brother.co.uk](http://www.brother.co.uk)

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MFC-5860CN **brother** At your side.®

With colour printing, faxing, scanning, copying and integrated network as standard, the MFC-5860CN will save you space and time.



Colour Print



Colour Fax



Colour Scan



Colour Copy



PhotoCapture Centre™



- Integrated Network and up to 350 sheet paper capacity
- 33,600bps Super G3 fax modem and 100 speed dial locations
- Print up to 30ppm mono and 25ppm colour
- Borderless printing and up to 6000 x 1200dpi resolution with a minimum droplet size of 1.5pl\*
- Direct photo printing via camera using PictBridge or via media cards

# MFC-5860CN



Colour Print



Colour Fax



Colour Scan



Colour Copy



PhotoCapture Centre™

Ideally suited to the professional office environment, the Brother MFC-5860CN is the all-in-one network-ready solution with print, fax, scan and copy function.



The MFC-5860CN is the ideal machine for **printing** professional black and white text documents, vibrant colour presentations or photos with or without the borderless option. Both colour and mono **faxes** can be sent and received exceptionally fast due to the built-in 33,600bps Super G3 fax modem. Thanks to the 400-page memory you'll never miss that all important fax should you run out of paper.

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 produce crisp colour copies without using a PC, giving you all the functionality and convenience of a stand-alone colour **copier** at your desk.



The automatic document feeder and flatbed design means that copying single sheets, or thick bound documents, is performed with absolute ease.

The MFC-5860CN's **PhotoCapture Centre™** allows you to print high quality, glossy photos directly from your memory card. It lets you securely save and retrieve documents via your media card to and from any connected computer. You can also print your photos directly from your camera by using the PictBridge interface.

All Brother colour inkjet multifunction 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-5860CN to print with a smaller droplet size (1.5 picolitre). The result is a higher quality print with better definition.

