

brother[®]
at your side

MFC-5490CN



PRINT



FAX



COPY



SCAN



PHOTOCAPTURE
CENTRE

Professional Colour Inkjet Multi-Function
Centre[®] with Fax and Wired Network



Offering professional-quality printing, faxing, copying and scanning - as well as wired network capability to share the machine among several users - the MFC-5490CN makes it easy to Do More.

- Fast: Print up to 35 pages mono and 28 pages colour per minute
- Connect to your existing wired network to share the MFC-5490CN across the office
- High resolution printing at up to 6,000dpi, with a minimum droplet size of 1.5pl when using Brother Innobella inks and paper
- Speedy faxing and copying with the 50-page Automatic Document Feeder (ADF)
- Four separate cartridges to help you save ink
- Save money and the environment: Low power consumption, ENERGY STAR certified

MFC-5490CN



Fast printing, faxing, copying and scanning in one compact, space-saving unit. Its easy to use features help you get top-quality results for your business.



Fax, copy or scan your documents.



PRINT



FAX



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Save space, time and money

The MFC-5490CN is a compact, high-speed all-in-one printer, fax, copier and scanner. This means that you are using just one machine for all your office tasks. With four separate ink cartridges your savings are even greater, because you only replace the colour that has run out.

Ease of use

There is no need to switch on your computer: Print photos directly from your camera or media cards; print from and scan to USB; quickly fax and copy multi-page documents with the Automatic Document Feeder - all at the touch of a button.

Networking

Simply plug in a cable and connect the MFC-5490CN to your wired network and share it among several users. Once you are connected, you can also scan directly to email in order to save time and paper.

Professional print quality

An excellent resolution of up to 6,000dpi together with an ink droplet size of just 1.5 picolitres (pl) assures professional quality printing every time. By using Brother's Innobella inks and papers you can achieve maximum quality printing with the minimum amount of ink (use only 4 cartridges instead of 6 or more).

Environmentally-friendly

Brother's new generation of inkjet Multi-Function Centre®s have the very low power consumption required for ENERGY STAR certification. Thus, you can rest assured that your impact on the environment is as low as possible.



Brother International Australia is a major sponsor of the Planet Ark program 'Cartridges 4 Planet Ark' in addition to adopting a printing system that reduces consumable wastage. The printing system ensures users only need to replace the empty cartridge rather than the entire inkjet print head. Brother International Australia and each of their state branches have also been awarded the strict ISO 14001:2004 standard for Environmental Management Systems; and their products are Energy Star approved, a standard governing product safety and total environmental management strategy. All Brother Products are designed to help you conduct business in the most environmentally sustainable manner; please visit www.brother.com.au for more information on how.



Create an impact - with colour printing up to 6,000 dpi.



Automatic Document Feeder - ideal when faxing, copying or scanning multiple page documents.

MFC-5490CN Professional Colour Inkjet Multi-Function Centre® with Fax and Wired Network

Get professional-quality printing, faxing, copying and scanning using just one compact, economical machine to help you save time and space.

Using just one compact machine improves your workflow and saves valuable space. With the MFC-5490CN, you get the complete office solution for all document-related tasks with absolutely no compromise on quality.

Use the MFC-5490CN to save time: Fast print speeds of up to 35 pages mono and 28 pages colour per minute, a 50-page Automatic Document Feeder for speedy faxing and copying, and a Hi-Speed USB interface help you Do More in the office, every single day.

Simply connect the MFC-5490CN to your existing wired network and share it with several users across the office.

Brother's MFC-5490CN prints at an impressively high resolution of up to 6,000dpi. Thus, you can create professional-looking business documents or print photos in-house, quickly and conveniently.

The MFC-5490CN is incredibly simple to use. You can print from or scan to USB, make photocopies, or print from a camera or media card without even having to switch on your computer.

Furthermore, using four separate ink cartridges is a cost-effective solution, since you only have to replace the colour that has run out.

The MFC-5490CN complies with ENERGY STAR, which means low power consumption and noise emission, the use of non-hazardous materials, and a recycling-friendly design: you can rest assured that your Multi-Function Centre® has minimal impact on the environment – and your budget.



MFC-5490CN Technical Specifications

General		General Colour Scanner (continued)	
Technology	Inkjet	Scan Key	Allows the user to scan to E-mail, OCR, Image, File, Card or USB Flash Memory Drive Supporting: JPEG, BMP, PDF, TIFF, PNG (USB Flash Memory Drive supports PDF Mono & Colour, JPEG, TIFF).
Memory Capacity	40MB	Paper Handling	
Warm-up Time	0 seconds	Paper Input	150 sheet standard paper tray 50 sheet automatic document feeder (ADF)
Interfaces	Hi Speed USB 2.0 / USB Direct / Pictbridge / Media cards	Paper Output	50 sheets
Network	10/100 Base-TX	Paper Handling Sizes	A4, LTR, LGL, EXE, A5, A6, Photo 4 x 6", Index Card, Postcard, Envelope plus additional sizes
Protocols	TCP/IP (IPv4 & IPv6)	Media Type	Plain, Inkjet, Glossy, Transparency
Display	2 Line Backlit LCD	Direct Photo Printing	
Colour Printer		PictBridge	Print directly from a PictBridge enabled Digital Camera
Speed	Up to 35ppm mono & 28ppm colour	USB Direct Interface	Print directly from a USB Flash Memory Drive
Resolution	Up to 6,000 x 1,200 (Vertical x Horizontal)	PhotoCapture Centre™	Compact Flash: 4MB-8GB (Type1 only, Type2 & Microdrive are not compatible)
Borderless Printing	Available for A4, LTR, A6, Photo 4 x 6", Index Card, Postcard	Memory Stick	16MB-128MB (Duo with Adapter)
Colour Enhancement	Brother Image enhancement allows you to customise colour output	Memory Stick Pro	256MB-8GB (MagicGate: YES if not use MG function)
Minimum Droplet Size	* 1.5pl (when used with Brother BP71 paper, see Supplies section)	Secure Digital	16MB-2GB (MiniSD with Adapter)
Direct Photo Print	Print photos direct from a USB Flash memory Drive / Media Cards (See Direct Photo Print section)	Secure Digital High Capacity (SDHC)	4-8GB
Colour Fax		xD Picture Card	16-512MB
Modem	33.6kbps	xD Picture Card TypeM / M+ / TypeH	256MB-2GB
Colour	Using the ITU-T-30E Colour Fax Protocol to other compatible fax machines	Media Card Drive	Save & retrieve files using any of the above listed media cards
Data Compression	MH, MR, MMR (Mono), JPEG (Colour)	Network Media Card Drive	Save & retrieve files using any of the above listed media cards through the network
Automatic Redial	Automatic redial if the recipient fax is busy	Image Format	Photo Print: JPEG
Speed Dials	100 locations for pre-stored numbers		Scan to Card: JPEG, PDF (colour), TIFF, PDF (mono)
Group Dials	Up to 6 groups	Software	
Fax / Tel Switch	Automatic recognition of fax and telephone reception	Driver Software Included	Brother MFL-Pro Suite
Distinctive Ring Detection	Yes	Windows®	Brother ControlCentre3, ScanSoft® Paperport® 11 SE with OCR
Super Fine	Enables quality transmission and reception of very small print or line drawings	Macintosh®	Brother ControlCentre2, NewSoft® Presto!® PageManager7
Grey Scale	256 shades of grey	Reallusion® 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.
Memory Transmission	Up to 400 pages (ITU-T Test Chart No 1)	Studio Software	Windows Vista® / Windows® XP Professional (32 & 64 bit editions) / XP Home Edition / Windows® 2000 Professional (SP4) / Mac OS X 10.2.4 or greater
Out of Paper Reception	Up to 400 pages (ITU-T Test Chart No 1)	Supported Operating Systems	
Broadcasting Locations	Send the same fax message to up to 256 locations	Supplies	
Auto Reduction	Automatically reduces a received fax to fit on to a single A4 sheet	Standard Cartridges	Black: LC-67BK - Approx 450** A4 pages Cyan / Magenta / Yellow: LC-67C/M/Y - Approx 325** A4 pages
Error Correction Mode	Where machines share the ECM feature, errors during transmission are corrected automatically ensuring received documents are error free	Brother Paper	BP71GA4: A4 glossy photo paper, 20 sheets BP71GP20: 4x6" glossy photo paper, 20 sheets BP60MA: A4 Matte inkjet paper, 25 sheets BP60PA: A4 Plain inkjet paper, 250 sheet
Fax Forwarding	Sends a fax received in memory to another pre-programmed fax number (Mono only)	Weights & Dimensions	
Remote Access	Allows the user to remotely access their machine by using another touch tone phone	With Carton	525(W) x 490(D) x 325(H) mm / 13.7kg
Fax Retrieval	Allows the user to retrieve fax messages using another touch tone machine (Mono only)	Without Carton	440(W) x 403(D) x 222(H) mm / 9.6kg
Dual Access	Scan a fax for transmission whilst receiving a fax (Mono only)	Others	
PC-FAX*	Send & Receive faxes from your PC, Send only MAC (phone line required)	Power Consumption	Operating - 27W Standby - 5.5W Sleep - 4W Power Save - 0.7W
Colour Copier		Noise level	50dBA (Maximum) * Receiving is for Windows® only ** Approx. cartridge yield is declared in accordance with ISO/IEC 24711
Speed	Up to 23ppm mono & 20ppm colour		
Resolution	Up to 1,200 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	Reduce 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)		
Colour Scanner			
Resolution	Optical: Up to 1,200 x 2,400dpi Interpolated: Up to 19,200 x 19,200dpi		
Scan Speed	From 4 seconds Mono & from 6 seconds Colour (A4 size, 100 x 100dpi)		
Grey Scale	256 shades of grey		
Colour Depth	36bit internal processing colour scanner		

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