

# MFC-5490CN Colour Inkjet Multi-Function Center®

NETWORK | PRINTER | SCANNER | COPIER | FAX | PC-FAX

## Professional and affordable.

Versatility meets colour for professional multifunction performance.

- **Networking in colour**

Easy-to-use networking with built-in Ethernet interface\*\*. Share colour print, colour scan and PC-FAX functions.

- **Colour print**

Impactful, high quality output, with resolutions up to 6000 x 1200 dpi▼ and speeds up to 35 ppm monochrome and 28 ppm in colour\*.

- **Colour scan**

High quality colour scanning with up to 19200 dpi interpolated resolution.

- **Colour copy**

Versatile, colour copying using the document glass or the 50-sheet Auto Document Feeder.

- **Colour fax**

Fast, Super G3 33.6 kbps fax modem. PC-FAX software to send and receive faxes directly from your computer▲.



50-sheet auto document feeder for unattended faxing and copying



Increase productivity with network printing, scanning and faxing



4 separate ink cartridges. Change only the colour that needs replacing

**brother®**  
at your side

# MFC-5490CN Colour Inkjet Multi-Function Center®

Affordable performance for business



## An affordable, professional all-in-one

The Professional Series MFC-5490CN colour inkjet all-in-one offers affordable performance and is designed to create vivid business documents such as reports, presentations, spreadsheets, proposals and more!

## Fast, high quality printing

Help enhance your workgroup flexibility with the MFC-5490CN's up to 35ppm black/28ppm colour print speeds\* and professional, high quality printing with resolutions up to 6000 x 1200 dpi†. Print images direct from media card slots, USB direct/PictBridge Interfaces.

## Built-in Ethernet interfaces

Easily share the MFC-5490CN's powerful features with user-friendly network installation. Share print, scan, PC-FAX and access digital camera media cards or USB flash memory‡ over your network.

## Efficient paper handling

Help increase your office efficiency with the MFC-5490CN's large 150-sheet paper capacity and 50-sheet auto document feeder, allowing unattended copying and faxing of multi-page documents.

## Consistent colour results and efficient 4-cartridge ink system

Get consistent, professional-quality printing with droplet sizes as small as 1.5 picoliters. The efficient 4-cartridge system means you only change the cartridge that needs replacing.

## Total Customer Satisfaction

Brother is committed to total customer satisfaction. We provide no-charge toll-free technical support for the life of your machine, 7 days a week, including 24/7 web support. Our MFC-5490CN's 2 year limited exchange express warranty is supported by an established network of highly qualified Authorized Service Partners. We are at your side every step of the way.

## Product Specifications

### PRINT

- Printing technology**  
4-cartridge colour inkjet
- Print speed monochrome / colour (ppm)\***  
Up to 35 ppm/Up to 28 ppm
- Resolution**  
Up to 6000 x 1200 dpi
- Memory capacity**  
40 MB
- Minimum droplet size**  
1.5 picoliters
- Paper Capacity³**  
150 sheets
- Paper sizes³**  
LTR, LGL, EXE, A3, A4, A5, A6, B4, Envelopes: Com-10, DL, Monarch  
Photo: 4" x 6", 5" x 7"  
Custom sizes: from 3.9" x 5.8" to 8.5" x 11"
- Sheet weights³**  
64-220g/m² (17-58 lb)
- System compatibility⁴**  
Windows®, Mac®
- Interfaces\*\***  
Ethernet, Hi-Speed USB 2.0

### SCAN

- Colour scanning**  
Yes
- Interpolated resolution max (dpi)**  
19200 x 19200
- Optical resolution max (dpi)**  
1200 x 2400 (colour and monochrome)
- Document viewer and OCR software**  
Scansoft™ Paper port™ 11 SE with OCR by NUANCE™ for Windows®  
Presto!® Page manager 7 for Mac®

### COPY

- Copies per minute monochrome / colour (cpm)**  
Up to 23 cpm/Up to 20 cpm
- Resolution (dpi)**  
1200 x 1200 dpi
- Reduction/enlargement**  
25%-400% in 1% increments
- Sorting function/stacking function**  
Yes/Yes (up to 99)

### FAX

- Modem speed / best transmit speed²**  
33.6 Kbps/3 s
- Colour fax (document send / receive)**  
Yes/Yes
- Auto document feed capacity**  
50 sheets
- Memory capacity (max pages)²**  
480 pages
- Broadcasting (# of locations)**  
150 locations
- One touch/speed dial locations**  
6/100
- Dual access**  
Yes
- Fax compatibility**  
Super G3
- Coding methods**  
Mono: M/H/MR/MMR/Colour: JPEG
- PC-FAX functionality**  
Send and Receive⁴

### PHOTOCAPTURE CENTER®

- PhotoCapture Center® capability**  
Built in media card drives, PictBridge/USB flash memory†
- PhotoCapture Center® features**  
Print, crop photos
- Accepted media¹**  
CF, MS, MS Pro, SD, SDHC, xD, xD type M/H, USB flash memory
- Direct print size**  
4" x 6", 5" x 7", Letter, A4

### NETWORK

- Network management tools**  
BR-Admin Light
- Network printing/scanning/PC-FAX send and receive**  
Yes
- Network compatibility**  
TCP/IP, Apple's Simple Network Configuration

### OTHER

- Included supplies**  
Black starter ink cartridge⁵  
Cyan starter ink cartridge⁵  
Yellow starter ink cartridge⁵  
Magenta starter ink cartridge⁵
- Warranty**  
2 year limited exchange express warranty
- Unit dimensions (W x D x H)**  
440 mm x 403 mm x 222 mm
- Box dimensions (W x D x H)**  
520 mm x 485 mm x 320 mm
- Unit/carton weight**  
9.4 kg/1.9 kg
- UPC code**  
012502620525

## REPLACEMENT SUPPLIES AND YIELDS¹,⁴

Brother's new print engine and Brother Innobella™ inks and papers are a completely integrated and fully optimized system.

Ink	Item	Part numbers
	Black (450 pages)⁴	LC61BK
	Cyan (325 pages)⁴	LC61C
	Yellow (325 pages)⁴	LC61Y
	Magenta (325 pages)⁴	LC61M
	8.5" x 11" Letter-size glossy paper	BP71GLTR
	4" x 6" Glossy paper	BP71GP20



## Supported operating systems and software functions

Operating Systems	Supported Functions	Interface	Minimum Processor	Recommended RAM	Required HARD Disk Space
Windows®	Printing, Scanning, PC-FAX*, Removable Disk	USB 10/100 Base Tx (Ethernet)	Intel® Pentium® II or equivalent	256 MB	450 MB
			64-bit processors	512 MB	
			Intel® Pentium® 4 or equivalent 64-bit processors	1 GB	1.2 GB
Mac®	Printing, Scanning, PC-FAX Send*, Removable Disk	USB† 10/100 Base Tx (Ethernet)	Power PC G4/G5, Power PC G3 350 MHz	256 MB	480 MB
			PowerPC G4/G5 Intel® Core™ Processor	1 GB	

Conditions:

- Microsoft® Internet Explorer 5.5 or greater.
- For WIA, 1200 x 1200 dpi resolution. Brother Scanner Utility enables to enhance up to 19200 x 19200 dpi.
- Third party USB ports are not supported.
- PC-FAX supports black and white only.
- PaperPort™ 11SE supports Microsoft® SP4 or higher for Windows 2000 and SP2 or higher for XP.

For the latest driver updates, visit [www.brother.ca](http://www.brother.ca). Windows® Vista is either a registered trademark or trademark of Microsoft® Corporation in the United States and/or other countries. All other trademarks, brand and product names are property of their respective companies.



For more information please call 1-877-BROTHER (1-877-276-8437) or visit our web site: [brother.ca](http://brother.ca)

¹USB Flash memory drive and camera not included. \*PPM speed excludes time to complete first page and will vary depending on a variety of factors. †Resolutions are listed vertical by horizontal. \*\*Cables not included. ‡See minimum requirements chart for details. †PC fax functionality in black and white only. ‡Requires additional purchase. ‡Based on Brother No.1 chart with MMR coding. ‡All references to sheets of paper refer to 20 Lbs (bond) paper. ‡Approximate page yields in accordance with ISO 24711. For more information see [www.brother.com/pageyield](http://www.brother.com/pageyield). ‡Actual yield of starter cartridge will be approx. 65% of replacement LC61 series, due to ink system initialization process. ‡From MONDAY to FRIDAY: 8:00am to 8:00pm ET - From SATURDAY to SUNDAY: 8:30am to 5:00pm ET. Please note that on weekends, some of our software support services may not always be available during these time periods. Please note that we are closed on most Canadian statutory holidays. Mac is a trademark of Apple Computer, Inc., registered in the U.S.A and other countries. Microsoft, Windows, the Windows logo and/or other Microsoft products referenced herein are either registered trademarks of Microsoft Corporation in the U.S. and/or other countries. Brother and its logo are trademarks of Brother Industries Ltd., Japan. All specifications are subject to change without notice. All registered trademarks referenced herein are the property of their respective companies. Printed in Canada.