

# MFC-990CW Colour Inkjet Multi-Function Center®

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

## Ultimate convenience. Powerful functionality.



Touchscreen multifunctionality, wireless networking and a 5.8 GHz cordless handset.

- **Networking in colour**

Easy-to-use wired and wireless networking with 802.11b/g and Ethernet\*\* interfaces. Share colour print, colour scan and PC-FAX functions.

- **Colour print**

Using its intuitive 4.2" touchscreen colour LCD, you can print from Media cards, PictBridge compatible cameras and USB flash memory drives†. Print photos directly without your PC or even print from most handheld devices equipped with Bluetooth® wireless technology\*. Get vivid high quality output.

- **Colour scan**

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

- **Colour copy**

Versatile, colour copying using the document glass or the 15-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▲‡.

- **Message Center**

Built-in digital answering machine and 5.8 GHz digital cordless handset, for a really complete set of All-in-one features.



Easily navigate extensive functions with an intuitive 4.2" touchscreen display



Enjoy the freedom of wireless network printing, scanning and faxing



Stay in touch with a convenient 5.8 GHz cordless handset

**brother**®  
at your side

# MFC-990CW Colour Inkjet Multi-Function Center<sup>®</sup>



Effortless touchscreen convenience. Powerful features you can share.

## The ultimate communication tool for the small office

With the MFC-990CW you get impressive speed, consistent quality and a complete feature set for the small office or home office, all in a surprisingly small package. Print, scan, copy and fax functions are complemented by a 5.8 GHz cordless handset and message center. An intuitive 4.2" touchscreen colour LCD, to help you navigate extensive functions easily.

## Built-in wireless & wired interfaces

Everyone will want you to share the MFC-990CW's powerful features. You can, with user-friendly network installation. Your network users can share print, scan, PC-FAX and access digital camera media cards or USB flash memory<sup>7</sup> over your wireless or wired network.

## A touchscreen experience

The MFC-990CW's powerful features will never overwhelm you. User-friendly touchscreen technology makes it easy to edit and enhance images, preview faxes, check ink levels and so much more.

## Unmatched convenience

A convenient 5.8 GHz cordless handset is part of the Multi-Function Center's advanced home office design. The MFC's Message center, with its built-in answering machine and full-duplex speakerphone is designed to work in perfect tandem with its fax functionality. Its PhotoCapture Center<sup>®</sup> allows you to enhance your photographs, without a PC, removing red eye or adapting skin tone or scenery colours so you get the perfect picture before printing. You can even print photos directly from most handheld devices equipped with Bluetooth<sup>®</sup> wireless technology<sup>8</sup>.

## An ink system designed to save you money

Our efficient 4-cartridge system means that you only change the cartridge that needs replacing. Brother genuine supplies ensure high-quality results and no surprises.

## 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<sup>9</sup>, including 24/7 web support. Our MFC-990CW's 1 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)<sup>1</sup>**  
Up to 33 ppm/Up to 27 ppm
- Resolution (dpi)**  
Up to 6000 x 1200
- Memory capacity**  
48 MB
- Minimum droplet size**  
1.5 picoliters
- Paper Capacity<sup>3</sup>**  
100 sheets
- Photo paper tray capacity**  
20 sheets of 4" x 6" photo paper
- Paper sizes<sup>3</sup>**  
LTR, LGL, EXE, 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 14"
- Sheet weights<sup>3</sup>**  
64-220g/m<sup>2</sup> (17-58 lb)
- System compatibility<sup>4</sup>**  
Windows<sup>®</sup>, Mac<sup>®</sup>
- Interfaces<sup>5,6</sup>**  
Ethernet, wireless 802.11b/g, Hi-Speed USB 2.0, Bluetooth<sup>®</sup>\*

### FAX

- Modem speed / best transmit speed<sup>2</sup>**  
33.6 Kbps/3 s
- Colour fax (document send / receive)**  
Yes/Yes
- Auto document feed capacity**  
15 sheets
- Memory capacity (max pages)<sup>2</sup>**  
480 pages
- Fax compatibility**  
Super G3
- PC-FAX functionality**  
Send and Receive<sup>4\*</sup>

### PHOTOCAPTURE CENTER<sup>®</sup>

- PhotoCapture Center<sup>®</sup> capability**  
Built-in media card drives, PictBridge/USB flash memory<sup>7</sup>
- PhotoCapture Center<sup>®</sup> features**  
Print photos, view, enhance, crop photos; slide show
- Accepted media<sup>8</sup>**  
MS, MS Pro, SD, SDHC, xD, xD type M/H, USB flash memory
- Direct print size**  
4" x 6", 5" x 7", Letter, A4

### OTHER

- Included supplies**  
Black starter ink cartridge<sup>2</sup>  
Cyan starter ink cartridge<sup>2</sup>  
Yellow starter ink cartridge<sup>2</sup>  
Magenta starter ink cartridge<sup>2</sup>
- Warranty**  
1 year limited exchange express warranty
- Unit dimensions (W x D x H)**  
488 mm x 375 mm x 180 mm
- Box dimensions (W x D x H)**  
555 mm x 255 mm x 460 mm
- Unit/carton weight**  
8.5 kg/11.3 kg
- UPC code**  
012502620518

### REPLACEMENT SUPPLIES AND YIELDS<sup>1,4</sup>

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

Ink	Item	Part numbers
<p>For Best Results use only GENUINE SUPPLIES brother</p>	Black (450 pages) <sup>4</sup>	LC61BK
	Cyan (325 pages) <sup>4</sup>	LC61C
	Yellow (325 pages) <sup>4</sup>	LC61Y
	Magenta (325 pages) <sup>4</sup>	LC61M
<b>Paper</b>	8.5" x 11" Letter-size glossy paper	BP71GLTR
	4" x 6" Glossy paper	BP71GP20

### 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<sup>™</sup> Paper port<sup>™</sup> 11 SE with OCR by NUANCE<sup>™</sup> for Windows<sup>®</sup>  
Presto!<sup>®</sup> Page manager 7 for Mac<sup>®</sup>

### MESSAGE CENTER

- Built-in handset/speakerphone**  
Yes, 5.8 GHz cordless handset/Yes
- Digital answering machine**  
Yes

### NETWORK

- Network management tools**  
BR-Admin Light
- Wireless network security**  
SSID (32 chr), WEP 64/128bit, WPA PSK (TKIP/AES), WPA2-PSK (AES)  
\*\*NO LEAP\*\*
- Network printing/scanning/PC-FAX send and receive**  
Yes
- Network compatibility**  
TCP/IP, Apple's Simple Network Configuration

### COPY

- Copies per minute monochrome / colour (cpm)**  
Up to 22 cpm/Up to 20 cpm
- Resolution (dpi)**  
1200 x 600
- Reduction/enlargement**  
25%-400% in 1% increments
- Sorting function/stacking function**  
Yes/Yes (up to 99)

### Supported operating systems and software functions

Operating Systems	Supported Functions	Interface	Minimum Processor	Recommended RAM	Required HARD Disk Space
Windows <sup>®</sup>	Printing, Scanning, PC-FAX <sup>4</sup> , Removable Disk	USB <sup>7</sup> 10/100 BaseTx (Ethernet) Wireless 802.11b/g	Intel <sup>®</sup> Pentium <sup>®</sup> II or equivalent	256 MB	450 MB
			64-bit processors	512 MB	
			Intel <sup>®</sup> Pentium <sup>®</sup> 4 or equivalent 64-bit processors	1 GB	1.2 GB
Mac <sup>®</sup>	Printing, Scanning, PC-FAX Send <sup>4</sup> , Removable Disk	USB <sup>7</sup> 10/100 BaseTx (Ethernet) Wireless 802.11b/g	PowerPC G4/G5, PowerPC G3 800 MHz	256 MB	480 MB
			PowerPC G4/G5, Intel <sup>®</sup> Core <sup>™</sup> Processor	1 GB	

Conditions:  
 1. Microsoft<sup>®</sup> Internet Explorer 5.5 or greater.  
 2. For WIA, 1200 x 1200 dpi resolution. Brother Scanner Utility enables to enhance up to 19200 x 19200 dpi.  
 3. Third party USB ports are not supported.  
 4. PC-FAX supports black and white only.  
 5. PaperPort<sup>™</sup> 11SE supports Microsoft<sup>®</sup> SP4 or higher for Windows<sup>®</sup> 2000 and SP2 or higher for XP.  
 For the latest driver updates, visit [www.brother.ca](http://www.brother.ca). Windows<sup>®</sup> Vista is either a registered trademark or trademark of Microsoft<sup>®</sup> Corporation in the United States and/or other countries. All other trademarks, brand and product names are property of their respective companies.

<sup>1</sup>USB Flash memory drive and camera not included. <sup>2</sup>Print photos from most handheld devices equipped with Bluetooth<sup>®</sup> wireless technology. <sup>3</sup>PPM speed excludes time to complete first page and will vary depending on a variety of factors. <sup>4</sup>Resolutions are listed vertical by horizontal. <sup>5</sup>Cables not included. <sup>6</sup>See minimum requirements chart for details. <sup>7</sup>PC-FAX functionality in black and white only. <sup>8</sup>Requires additional purchase. <sup>9</sup>Based on Brother No. 1 chart with MMR coding. <sup>10</sup>All references to sheets of paper refer to 20 Lbs (bond) paper. <sup>11</sup>Approximate page yields in accordance with ISO 24711. For more information see [www.brother.com/pageyield](http://www.brother.com/pageyield). <sup>12</sup>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. 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.

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