FLATBED MULTI-FUNCTION CENTER®

MFC

MFC-210c | MFC-420cn | MFC-620cn

Color Multi-Function Center®

Fax • Printer • Copier • Scanner • PC Fax • PhotoCapture Center®

versatile

creative

home/office

MFC-210c

MFC-420cn

MFC-620cn

At your side.™

brother®

MFC-210c

Space-saving color all-in-one for your home or home-office

The MFC-210c fits anywhere in your home or home office. And fits almost any budget.

Its sleek, low-profile – and small-footprint – design make it an attractive addition to any home décor. Yet this space-saving machine offers a powerful set of high-performance features typically only found in much larger and more expensive alternatives. So don't let its surprising compactness and affordability mislead you: this is a very full-featured all-in-one that delivers performance without compromise. Practically any requirement you have – for photo-quality color output, speed, color scanning, color copying, and convenience faxing – is met by the MFC-210c.

The space-saving color all-in-one that fits any budget

The MFC-210c includes our PhotoCapture Center® feature, which provides digital media slots for almost all leading digital camera media devices, and the ability to print directly from those devices with or without your computer on, or to transfer images for storage on your PC or Mac. There's no compromise on convenience features, either. In fact, the MFC-210c – despite its size and price – offers many of the same types of ease-of use attributes you'd expect only on machines many times its price and size, such as flatbed copying and scanning, and a front-load paper tray holding up to 100 sheets.

It features a 14.4K bps fax modem for sending and receiving faxes – even without a computer – using the ITU-T30e Color Fax standard. Other fax functions of this machine, include 20 speed-dial locations, 200 pages* of out-of-paper memory, and 70 broadcast locations.[‡]

Perfect for any home or home office, ideal for expressing yourself in vivid photo-quality color, and a great, space-saving alternative to the clutter of single-function printers, scanners, copiers, fax machines, and media-card readers, the MFC-210c is the color all-in-one that fits your needs at an affordable price.

MFC-420cn

The space-saving color all-in-one that netWORKS!

The MFC-420cn offers all the features of the MFC-210c, and the same small footprint, but adds several key enhancements to meet your needs now, and for the future. For one, it's network-ready, with built-in Ethernet connectivity. So if you have a home network now – or plan to have one soon – the MFC-420cn is ready to connect, and share its powerful features with everyone on that network, anytime you are. Simply connect it to your wired or wireless router with a standard Ethernet cable (not included).

Like the MFC-210c, the MFC-420cn offers a front-loading paper tray that holds up to 100 sheets. It also includes a convenient auto document feeder for unattended copying, faxing and scanning of up to 10 pages.

Enhancements over the MFC-210c include:
- Up to 10-page auto document feeder
- Built-in Ethernet interface for network printing, scanning, PC fax send and PhotoCapture Center® access
- 2-line LCD display
- 16MB of memory (up to 480 pages)*
- 80 station auto dial; 130-station broadcast locations‡
- PC Fax send and receive▲
- Fax polling‡, remote access, fax forwarding‡ and fax paging
- Copy sorting and N-in-1‡ copying

The MFC-420cn gives you the power and performance you want to produce all your home and home-office projects, fast, easily and conveniently.

And when you connect it to your home network, you can quickly and efficiently share its features with every connected Windows® PC or Mac® user in your household.

Built-in Ethernet and Auto Document Feeder

Network Features of the MFC-420cn

Network Printing –
Print from any connected computer on your network...

Network Scanning –
From the MFC to any connected computer on your network...

Auto document feeder lets you load up to 10 pages for unattended copying, faxing or scanning.
(only on the MFC-420cn and MFC-620cn)

AUTO DOCUMENT FEEDER
UP TO 10 PAGES

NETWORK BUILT-IN
Supports Multiple PCs on a Network for Printing, Scanning, & PC Faxing
(Ethernet cable not included)

MFC-620cn

The space-saving color all-in-one that netWORKS! and includes a Message Center

The MFC-620cn offers all the features of the MFC-210c and MFC-420cn, and adds another productivity dimension through a built-in digital Message Center, which includes a digital answering machine, a telephone handset and a hands-free full-duplex speakerphone.

With the MFC-620cn, you gain all the power, performance and convenience features – plus the network connectivity – of the MFC-420cn, while also simplifying your life and your desktop even further.

Built-in Ethernet, Auto Document Feeder, Message Center and Digital Answering Machine

& MFC-620cn

Network PC Fax Send –
From your application, through your network, and through the MFC which will dial and send that fax...

Network PhotoCapture –
Upload images from your media cards◆ to any computer on your network using FTP browser to copy, edit and print pictures

It's the ultimate color all-in-one for your home or home office, and makes the most of the often limited workspace you have available.

The MFC-620cn gives you everything you need for a highly productive office away from work, or even for a true home-based business – phone, answering machine, color printer, color copier, color scanner, color fax, digital media card reader, and PC fax.

And it's networkable, too, so you can share its features easily and cost effectively with any connected family members on your home network.

Message Center

Its all-digital Message Center features include:

▲ **Built-in digital answering machine holds up to 29 minutes of messages**

▲ **Built-in telephone handset and speakerphone**

Efficient design.

Impressive features

The new family of space-saving, Color Inkjet Multi-function Center® products from Brother are perfect for all of your home and home-office needs. All three of the machines include the following list of features:

Color inkjet printing

Print high-quality photos with resolutions up to 6000 x 1200 dpi▼ on glossy paper. Print up to 20ppm black and 15ppm color. Even print borderless photos for all standard photo sizes. Features a cost-saving 4-cartridge system – only replace the color that's empty!

4-cartridge ink system

PhotoCapture Center®

Print crisp images directly from CompactFlash®, SmartMedia®, xD-Picture card™, Memory Stick® and Secure Digital™ media cards♦. Preview images by printing an index sheet. The PhotoCapture Center® feature also works as a removable disk drive to your computer so you can easily transfer the images to and from your computer for editing and printing.

Accepts digital camera cards

Color faxing

No PC required! Send and receive color and black & white faxes. Works with your existing telephone line and answering machine.
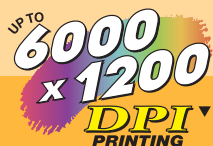

Stand-alone faxing

PC faxing

Send a single fax or broadcast the fax to multiple locations directly from your desktop using the PC Fax software application.▲

Color copying

No PC required! Versatile flatbed design – makes it easy to copy a single page or pages from magazines and books when permitted. Copy in color or black & white. Even reduce and enlarge from 25% to 400%.

Flatbed copying/scanning

Color scanning

Scanning resolution of up to 19,200 dpi (interpolated)▲, and up to 600 x 2400 dpi (optical). Includes ScanSoft® PaperPort® and OmniPage® OCR for Windows® and Presto!® PageManager® for Mac® software.

Front-load paper tray

Convenient, easy-to-load paper tray holds up to 100 sheets of paper. The paper tray fits inside the machine with letter-size paper keeping the unique low profile and reducing the amount of desk space required.

UP TO 6000 x 1200 DPI PRINTING▼

up to 20 PPM Black FAST PRINTING up to 15 PPM Color

CONVENIENT • SAVES SPACE! FRONT LOAD PAPER TRAY up to 100 sheets

NO PC Required FOR FAXING, COPYING AND DIGITAL PHOTO PRINTING

WORKS WITH WINDOWS® Mac OS®

MULTI-FUNCTION CENTER — FLATBED — MFC

MFC-210c, MFC-420cn & MFC-620cn
Features & Specifications

TECHNICAL SPECIFICATIONS	MFC-210c	MFC-420cn	MFC-620cn
Print			
Printing Method	4-cartridge color inkjet		
Print Speed	Up to 20 ppm mono / 15 ppm color		
Print Resolution	Up to 6000 x 1200 dpi▼		
Compatibility▲	Windows®, Mac®		
Paper Input Capacity	Up to 100 sheets		
Standard Interface(s)■	USB 2.0 Full Speed	USB 2.0 Full Speed & Ethernet	
Fax			
Modem Speed / Best Transmit Speed*	14.4K bps / 6 sec.		
Color or B/W Faxing	Color & B&W		
Quick Scan*	4.72 sec. / page		
Paper Capacity (std. max. pgs.)	100 sheets		
Fax Compatibility	ITU-T G3		
Auto Document Feed Capacity	No	up to 10 pages	
Standard Memory Capacity (max. pgs.)*	8MB (200)	16MB (480)	
Broadcasting (# of locations)‡	up to 70	up to 130	
Speed Dial Locations	20	80	
PC Fax Software‡	Send Only	Send / Receive	
Copy			
Color or B/W Copying	Color Flatbed		
Copy Speed	Up to 17 cpm black / 11 cpm color		
Copy Resolution (max. dpi)	1200 x 600 dpi▼		
Scan			
Color & B/W Scanning	Flatbed Color Scanning		
Optical Resolution (max. dpi)	600 x 2400 dpi		
Interpolated Resolution (max. dpi)▲	19,200 dpi		
Internal Color Bit Depth	36-bit		
Document Viewer	ScanSoft® PaperPort®; Presto!® PageManager®		
OCR Software	ScanSoft® OmniPage®; Presto!® PageManager®		
PhotoCapture Center®			
Accepted Media◆	Memory Stick®, CompactFlash®, SmartMedia®, xD-Picture Card™, and Secure Digital™		
Index Sheet Printing	Yes		
Direct Print Size	5x3.5, 6x4, 7x5, 8x6, 4x3		
Borderless Printing	Yes		
Image Format	Photo: JPEG		
Media Formats	DPOF, Exif, DCF		
Scan to Card	No	Format: PDF/JPEG/TIFF	
Color Enhancement	No	True2Life®	
Message Center			
Built-in Handset / Speakerphone	N/A		Yes
Digital Answering Machine	N/A		Yes
Max. Stored Messages	N/A		29 minutes
Network			
Built-in Network■	N/A	Yes	
Network Compatibility	N/A	TCP/IP, Apple®'s Simple Network Configuration	
Network Functionality	N/A	Print, Scan, PC Fax Send, and PhotoCapture Center®	
Network Scanning▲	N/A	Yes	
Network PC Fax Send	N/A	Yes	
Network PhotoCapture Center®	N/A	Yes, download only	
Other			
LCD Size	1 Line	2 Lines	2 Lines, Backlit
Unit Dimensions (W"xD"xH")	14.7" x 17.9" x 5.3"	15.3" x 17.9" x 6.5"	17.3" x 17.9" x 6.5"
Carton Dimensions (W"xD"xH")	16.5" x 7.9" x 15.0"		21.7" x 8.9" x 17.7"
Unit / Carton Weight (lbs.)	12.1 lbs / 14.6 lbs	13.2 lbs / 15.7 lbs.	13.4 lbs / 17.6 lbs.
UPC Code	0 12502 61083 0	0 12502 61084 7	0 12502 61085 4

Key Features at a Glance:

MFC-210c:
- Color Inkjet printing, faxing, scanning, copying and PC fax sending
- Up to 20ppm black, 15ppm color
- Photo-quality printing up to 6000 x 1200 dpi▼ printing
- No PC required for faxing, copying and printing digital photos
- 14.4K bps fax modem
- PhotoCapture Center® feature supports the following digital camera media cards: CompactFlash®, SmartMedia®, Memory Stick®, xD-Picture Card™ and Secure Digital™ with the ability to print images directly from the media card or transfer the images to your computer◆
- 8MB memory (200 pages*)

MFC-420cn:
Includes the features of the MFC210c plus…
- Up to 10-page automatic document feeder
- Built-in network supports multiple computers on a network for printing, scanning, PC fax send and network access to the PhotoCapture Center® feature
- Network compatible with the TCP/IP protocol
- 16MB memory (up to 480 pages*)
- PC fax sending and receiving▲

MFC-620cn
Includes the features of the MFC-210c and MFC-420cn plus…
- Built-in Message Center records up to 29 minutes
- Includes handset and full-duplex speakerphone

Minimum System Requirements and Supported PC Software Functions

Computer Platform and Operating System Version		Support PC Software Functions	PC Interface	Minimum Processor Speed	Minimum RAM	Recommended RAM	Available Hard Disk Space	
							for Drivers	for Applications
Windows® Operating Systems	98, 98SE, Me	Printing, PC Fax⁴,⁶, Scanning², Removable Disk⁵	USB 2.0 Full Speed/Ethernet⁷	Pentium II® or equivalent	32MB	64MB	90MB	130MB
	2000 Professional				64MB	128MB		
	XP				128MB	256MB	150MB	220MB
Mac® Operating Systems	OS 8.6	Printing, PC Fax Send⁴	USB 2.0 Full Speed/Ethernet⁷	All base models meet minimum requirements.		64MB	80MB	200MB
	OS 9.x	Printing, PC Fax Send⁴, Scanning³, Removable Disk⁵						
	OS X 10.2.4 or greater	Printing, PC Fax Send⁴, Scanning, Removable Disk⁵			128MB	160MB		

1 Microsoft® Internet Explorer 5 or greater.
2 Max. 1200 x 1200 dpi scanning resolution with Windows® XP (resolutions up to 19,200 x 19,200 can be selected using the Brother Scanner Utility).
3 Dedicated Scan to key and direct networkscanning (built-in network available only on MFC-420cn, MFC-620cn) not available for Mac OS®9.X.
4 PC Fax supports black and white faxing only.
5 Removable disk is a function of the PhotoCapture Center®
6 PC Fax send only for network users. PC Fax send/receive for non-network MFC-420cn and MFC-620cn. (Built-in network available only on the MFC-420cn and the MFC-620cn)
7 Built-in networking available on the MFC-420cn and MFC-620cn

Optional Supplies and Accessories†

LC41BK (500 pages)**	Standard Yield Black Ink Cartridge
LC41Y (400 pages)**	Yellow Ink Cartridge
LC41M (400 pages)**	Magenta Ink Cartridge
LC41C (400 pages) **	Cyan Ink Cartridge
NC2200w	Wireless Print/Scan Server (802.11b)
BP60 PL	Brother Inkjet Plain Paper
BP60 ML	Brother Matte Inkjet Paper
BP60 GLL	Brother Glossy Photo Paper

▼ Resolutions are listed vertical x horizontal
* Based on Brother No 1 Chart at standard resolution with MMR coding
† Requires additional purchase
** Based on 5% coverage of letter size paper
■ Cables not included
▲ See System Requirements Chart
‡ Black and white only
◆ Media cards not included

For the latest drivers, access the Brother Solutions Center at www.brother.com

At your side.™
brother
www.brother.com

CATMFC210C/420/620CN