

MFC-6490cw

Color Inkjet Multi-Function Center®

Print • Copy • Scan • Fax



*Professional Series Color Inkjet
All-in-One with Wireless Networking and
up to 11" x 17" (ledger-size) capability*

brother®
at your side

Technical Specifications

MFC-6490cw

General	Printing Method	4-cartridge inkjet
	Display Type	Widescreen 3.3" color LCD display
Print	Max. Print Speed	35ppm black, 28ppm color [□]
	Print Resolution (max. dpi)	6000 x 1200 dpi [▼]
	Print sizes	From 3.5" x 5" up to 11" x 17"
	Standard Interfaces [■]	USB Hi-Speed 2.0, Ethernet, Wireless 802.11b/g, PictBridge/USB Direct
	Minimum Droplet Size	1.5 picoliters
	Compatibility [▲]	Windows®, Mac®
	Borderless Printing	Yes
Copy	Stand-alone Color and B&W Copying	Yes
	Document Glass Size	11.7" x 17"
	Max. Copy Speed	23cpm black, 20cpm color
	Maximum Copy Resolution (dpi)	1200 x 1200
	Multi-copying	99
	N-in-1, Poster	Yes / Yes
	Reduction / Enlargement Range	25% - 400%
Scan	Color / B&W Scanning	Yes / Yes
	Maximum Optical Resolution (dpi)	1200 x 2400
	Maximum Interpolated Resolution (dpi)	19,200 x 19,200
	Document Viewer / OCR Software [▲]	ScanSoft® PaperPort® 11SE with OCR by NUANCE™ for Windows® and Presto® PageManager® 7 for Mac®
Fax	Modem Speed (Max.) / Best Transmit Speed*	33.6K bps / 3 sec.
	Stand-alone Color or B&W Faxing	Color and B&W
	Standard Memory Capacity (max pages)*	64MB (480 pages)
	Broadcasting (# of locations) [‡]	256
	Fax Forwarding & Paging	Yes [‡] / Yes
	Dual Access	Yes
	One Touch / Speed Dial Locations	6/100
	Fax Compatibility	ITU-T Group 3
	PC Fax Functionality Included	Send and Receive ^{▲‡}
Photo-Capture Center®	PhotoCapture Center® Capability	Built-in media card drives, PictBridge/USB flash memory
	PhotoCapture Center® Features	Print index, photos; view, enhance, crop photos; slide show
	Photo Enhance Features (for media cards or USB flash memory)	Auto correct, enhance skin tone, enhance scenery, remove red-eye, convert to monochrome or sepia
	Accepted Media [†]	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, A3, 11" x 17"
	Image Format	Photo: JPEG
Paper Handling	Scan to Card or USB flash memory	PDF / JPEG (Color); PDF / TIFF (Black and White)
	Standard Paper Capacity	Up to 400-Sheet with Dual Trays
	Paper Sizes	From 3.5" x 5" up to 11" x 17"
	Output Tray Capacity	50 pages (face up)
Network	Automatic Document Feeder Capacity (ADF)	50 pages
	Built-in Network Interface [■]	Ethernet, Wireless 802.11b/g
	Network Compatibility	TCP/IP, Apple®'s Simple Network Configuration
	Network Functionality [▲]	Print, Scan, PC Fax [▲] and PhotoCapture Center®
Other	Warranty	2-year express exchange limited
	Unit Dimensions (w" x d" x h")	21.3" x 19.2" x 12.7"
	Carton Dimensions (w" x d" x h")	25.8" x 23.5" x 18.1"
	Unit Weight / Carton Weight (lbs)	34.4 / 47.1
	UPC Code	0 12502 62054 9

■ Cables not included

□ PPM speed excludes time to complete first page and will vary depending on a variety of factors. See www.brother-usa.com/printspeed for additional details

▼ Resolutions are listed vertical by horizontal

▲ See systems requirement chart

* Based on Brother No. 1 chart at standard resolution and MMR coding

‡ Black and white only

† Additional purchase required

** Approximate page yields in accordance with ISO 24711. For information visit www.brother.com/pageyield



The Ultimate Choice in Versatility for Business

The Professional Series MFC-6490cw color inkjet all-in-one is perfect for creating impressive everyday business applications such as reports, presentations, spreadsheets, proposals and more. Plus, it offers the ultimate in versatility with up to 11" x 17" (ledger-size) print / copy / scan / fax to add impact to business documents and make details on spreadsheets easier to read.

Key Features at a Glance:

- Print up to 11" x 17" for high impact business applications
- Scan, copy or fax large size originals (up to 11" x 17")
- Built-in wired or wireless network interfaces
- Dual paper trays provide total capacity of 400 sheets
- Includes a 2-year express exchange limited warranty
- Fast print speeds up to 35ppm black and 28ppm color[□]
- Professional printing with resolutions up to 6000 x 1200 dpi[▼]
- 50-sheet automatic document feeder capacity
- Uses standard and high-yield ink cartridges (LC65HY Series high-yield ink cartridges included with product)
- Widescreen 3.3" color LCD display
- Energy Star compliant



Innobella™ LC65 and LC61 Series Ink & BP71 Photo Paper

Longer Lasting Prints • Richer Colors • Sharper Images

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

Optional Supplies and Accessories[†]

Innobella™ Color Ink Cartridges

High Yield	Item No.	Yields**
Black	LC65HY-BK	900 pages
Cyan	LC65HY-C	750 pages
Yellow	LC65HY-Y	750 pages
Magenta	LC65HY-M	750 pages

Standard Yield

Black	LC61BK	450 pages
Cyan	LC61C	325 pages
Yellow	LC61Y	325 pages
Magenta	LC61M	325 pages

Paper

Innobella™ Ledger Glossy Paper	BP71GLGR
Innobella™ Letter Glossy Paper	BP71GLTR
Innobella™ 4x6 Glossy Paper	BP71GP
Brother Ledger Plain Inkjet Paper	BP60PLGR
Brother Matte Inkjet Paper	BP60ML
Brother Letter Plain Inkjet Paper	BP60PL



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For more information please visit our Web site at www.brother.com

SUPPORTED OPERATING SYSTEMS AND SOFTWARE FUNCTIONS

Computer Platform & Operating System Version	Supported PC Software Functions	PC Interface	Processor Minimum Speed	Recommended RAM	Required Hard Disk Space
Windows® Operating System ¹	Windows® 2000 Professional ⁵	Printing, PC Fax ⁴ , Scanning, Removable Disk	USB 10/100BaseTx (Ethernet)	Intel® Pentium® II or equivalent	450MB
	Windows® XP Home ^{2,3} Windows® XP Professional ^{2,3} Windows® XP Professional x64 Edition ²			64-bit processors	
	Windows® Vista™ 2	Printing, PC Fax ⁴ , Scanning, Removable Disk	Wireless 802.11b/g	Intel® Pentium® 4 or equivalent	1.2GB
				64-bit processors	
Macintosh® Operating System ⁵	Mac OS® X 10.2.4 - 10.4.3	Printing, PC Fax ⁴ , Scanning, Removable Disk	USB ³ 10/100BaseTx (Ethernet)	PowerPC G4/G5 PowerPC G3 350MHz	480MB
	Mac OS® X 10.4.4 or greater			PowerPC G4/G5 Intel® Core™ Processor	

¹ Microsoft® Internet Explorer 5.5 or greater.

² For WIA, 1200x1200 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, and does not support ledger size paper.

⁵ PaperPort™ 11SE supports Microsoft® SP4 or higher for Windows® 2000 and SP2 or higher for XP.