

MFC-6490cw
Professional Series

Color Inkjet Multi-Function Center®

Professional Series Color Inkjet All-in-One with Wireless Networking

Print • Copy • Scan • Fax



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 4" x 6" 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
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
PhotoCapture Center® Features		Print index, photos; view, enhance, crop photos; slide show
Photo Enhance Features (for media cards or USB flash drive)		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 drive
Direct Print Size		4" x 6", 5" x 7", Letter, A4, 11" x 17", A3
Image Format		Photo: JPEG
Paper Handling	Standard Paper Capacity	100 sheets
	Paper Sizes	From 3.5" x 5" up to 11" x 17"
	Output Tray Capacity	50 pages (face up)
	Automatic Document Feeder Capacity (ADF)	50 pages
Network	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 limited express exchange
	Unit Dimensions (w" x d" x h")	21.3" x 19.2" x 12.7"
	Carton Dimensions (w" x d" x h")	25.6" x 23.6" x 18.1"
	Unit Weight / Carton Weight (lbs)	34.4 / 47.1
	UPC Code	0 12502 62054 9

□ 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 more (page yield) information see www.brother.com/pageyield

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 ¹	Printing, PC Fax ⁴ , Scanning, Removable Disk	USB 10/100BaseTx (Ethernet) Wireless 802.11b/g	Intel® Pentium® II or equivalent	256MB	450MB
	Windows® XP Home ^{2,3} Windows® XP Professional ^{4,5} Windows® XP Professional x64 Edition ²			64-bit processors	512MB	
	Windows® Vista™ 2			Intel® Pentium® 4 or equivalent 64-bit processors	1GB	1.2GB
Macintosh® Operating System ³	Mac OS® X 10.2.4 – 10.4.3	Printing, PC Fax ⁴ , Scanning, Removable Disk	USB ³ 10/100BaseTx (Ethernet) Wireless 802.11b/g	PowerPC G4/G5 PowerPC G3 350MHz	256MB	480MB
	Mac OS® X 10.4.4 or greater			Intel® Core™ Processor	1GB	

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.



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 ledger (11" x 17") size print / copy / scan / fax to add impact and make details 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" ledger)
- Built-in wired or wireless network interfaces
- Dual paper trays provide total capacity of 400 sheets
- Includes a 2 year limited warranty
- Fast print speeds up to 35ppm black and 28ppm color
- Professional printing with resolutions up to 6000 x 1200 dpi
- Up to 50-sheet automatic document feeder
- Uses high yield ink cartridges (LC65HY Series ink cartridges)
- Widescreen 3.3" color LCD display



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	BP71GP20
Brother Ledger Plain Inkjet Paper	BP60PLGR
Brother Matte Inkjet Paper	BP60ML
Brother Letter Plain Inkjet Paper	BP60PL100

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

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