

MFC-790cw

Color Inkjet Multi-Function Center®

Print • Copy • Scan • Fax



*Color Inkjet All-in-One with TouchScreen
LCD Display and Wireless Networking*

brother®
at your side



MFC-790cw



Brother MFC-790cw Color Inkjet All-in-One with TouchScreen LCD Display and Wireless Networking

The MFC-790cw is a feature packed all-in-one printer, copier, scanner and fax with wireless networking. Using the 4.2" color TouchScreen display, it is easy to preview faxes, enhance and edit photos, and view help menus. This model includes a digital answering machine with full duplex speakerphone and corded handset.

Technical Specifications

MFC-790cw

General	Printing Method	Inkjet
	Built-in Network Interface*	Wireless (802.11b/g); Wired (Ethernet)
	Display Type	TouchScreen 4.2" Color LCD Display
	Auto Doc Feeder (max: capacity / paper size)	15 Sheet / Legal
	Max. Document Glass Size	8.5" x 11.7"
Print	Max. Print Speeds*	33ppm Black / 27ppm Color
	Max. Print Resolution - dpi†	6000 x 1200
	Printing Sizes (min. / max.)	3.5" x 5" / 8.5" x 14"
	Borderless Printing	Yes
	Min. Droplet Size	1.5 Picoliters
Fax	Stand Alone Fax Capabilities	Color & B/W
	Fax Compatibility	ITU-T Group 3
	Dual Access	Yes (B&W only)
	Modem Speed (max.) / Best Transmission Speeds‡	33.6K bps / 3 secs.
	Speed Dial Locations	100
	Broadcasting (number of locations)†□	250 Locations
	Out of Paper Reception (max. sheets)†□	480
	PC-Fax Capabilities†^	PC-Fax (send & receive)
Copy	Max. Copy Speed	22cpm Black / 20cpm Color
	Max. Copy Resolution - dpi	1200 x 1200
	Reduction / Enlargement	25-400%
	Multiple copies	Yes (99)
Scan	Scanner Capabilities	B/W & Color
	Optical Scan Resolution - dpi	1200 x 2400
	Interpolated Scan Resolution - dpi†	19,200 x 19,200
	Document Viewer OCR Software‡	Windows® ScanSoft® PaperPort® 11 SE with OCR Mac® Presto!® PageManager® with OCR
	Scan to:	Image, OCR, E-mail, File, Media Card, USB Flash Memory Drive
Photo-Capture Center®	Media Card Compatibility	Compact Flash, Memory Stick, Memory Stick Pro, Secure Digital, Secure Digital High Capacity (SDHC), xD Picture Card, xD Picture Card TypeM/TypeH
	PictBridge / USB Direct Interface	Yes
	Direct Printing Sizes	4" x 6" / 8.5" x 11"
	PhotoCapture Center® Features	Photo Enhance, Red Eye Removal, Trimming, Monochrome/Sepia, Scan to Media, Slide Show, Search by Date
	Direct Printing Image Format	JPEG
Paper Handling	Standard Paper Capacity (max. sheets)	100
	Paper Sizes in Standard Tray (min. / max.)	3.9" x 5.8" / 8.5" x 14"
	Photo Tray Capacity (max: sheets / paper size)	20 Sheets / 4" x 6"
Supported Operating Systems	Output Tray(s) Capacity	50 Sheets
	Windows OS®†	2000 / XP / XP Professional X64 / Windows Vista®
Supplies	Macintosh®†	Mac OS® X 10.2.4 or greater
	Ink Cartridge (page yield)▲	Standard Yield: LC61-BK (450) & LC61-C / M / Y (325)
Other	Telephone Handset Type	Corded
	Digital Answering Machine	Yes - up to 29 minutes or 99 voice messages
	Standard Interfaces■	Hi-Speed USB 2.0, Ethernet, Wireless 802.11b/g, PictBridge/USB Direct Interface, Media Card Slots
	Network Compatibility	Ethernet, Wireless (802.11b/g)
	Network Functions^	Read & Write to Media, Print, Scan & PC-Fax
	Monthly Duty Cycle (max.)	2500 pages
	Unit Dimensions (WxDxH)	18.1" x 14.8" x 7.1"
	Carton Dimensions (WxDxH)	21.9" x 10.0" x 17.1"
	Unit Weight / Carton Weight	18.5 lbs. / 24.7 lbs.
	Warranty	1-Year Express Exchange Limited
	UPC Code	0 12502 62050 1

▼ Resolutions are listed vertical by horizontal dpi.

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

□ Based on Brother chart #1 at standard resolution with MMR compression.

◆ Additional purchase required.

■ Cables not included.

† Black and white only.

‡ See System Requirements at www.brother.com.

▲ Approximate page yields in accordance with ISO 24711.

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

^ PC Fax send only for Mac® users.

Key Features at a Glance:

- Flexible wireless (802.11b/g) or wired Ethernet network interfaces
- TouchScreen 4.2" color LCD display – easy to use and interactive
- Built-in digital answering machine and handset
- Unattended fax, copy, or scan; up to 15-sheet ADF
- Direct photo printing from media card slots, and PictBridge/USB Direct Interface
- Fast print speeds up to 33ppm black and 27ppm color*
- Scan directly to E-mail, Media Card, OCR, and more...
- 4-cartridge ink system – only change the cartridge that needs to be replaced
- 1-Year Express Limited Warranty
- Energy Star Compliant



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

Standard Yield

Black	LC61-BK	450 pages*
Cyan	LC61-C	325 pages*
Yellow	LC61-Y	325 pages*
Magenta	LC61-M	325 pages*

Paper

Innobella™ Letter Glossy Paper	BP71GLTR	20 sheets
Innobella™ 4x6 Glossy Paper	BP71GP20	20 sheets
Innobella™ Letter Glossy Paper	BP61GLL	20 sheets
Innobella™ 4x6 Glossy Paper	BP61GLP	20 sheets
Brother Matte Inkjet Paper	BP60ML	25 sheets
Brother Letter Plain Inkjet Paper	BP60PL	250 sheets
Brother Letter Multi-Purpose Paper	BP60MPLTR	500 sheets



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For more information and System Requirements please visit www.brother.com

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