MFC-6890CDW
Color Inkjet Multi-Function Center®

Print • Copy • Scan • Fax

Professional Series Color Inkjet All-in-One with Duplex Printing and Wireless Networking

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Professional Series Color Inkjet All-in-One with Duplex Printing and Wireless Networking

Print, copy, scan and fax on a wide range of paper sizes up to 11" x 17". The MFC-6890CDW also includes duplex printing at 8.5" x 11", wireless (802.11b/g) and Ethernet network interfaces and a 4.2" TouchScreen color LCD display. Work more efficiently with 350-sheet total capacity dual paper trays and high-yield ink cartridges.

Technical Specifications
MFC-6890CDW

General		
	Printing Method	Inkjet
	Built-in Network Interface■	Wireless (802.11b/g); Wired (Ethernet)
	Display Type	4.2" TouchScreen Color LCD Display
	Auto Doc Feeder (max: capacity / paper size)	50 Sheet / Ledger
	Max. Document Glass Size	11.7" x 17"
Print	Max. Print Speeds*	35ppm Black / 28ppm Color
	Max. Print Resolution - dpi▼	6000 x 1200
	Printing Sizes (min. / max.)	3.5" x 5" / 11" x 17"
	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)†□	256 Locations
	Out of Paper Reception (max. sheets)†□	480
	PC-Fax Capabilities†^	PC-Fax (send & receive)
Copy	Max. Copy Speed	23cpm 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® Mac®	ScanSoft® PaperPort® 11 SE with OCR Presto!® PageManager® with OCR
	Scan to:	Image, OCR, E-mail, File, Media Card, FTP, E-mail Server
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" / 5" x 7" / 8.5" x 11" / 11" x 17"
	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)	Up to 350-Sheet with Dual Trays
	Paper Sizes in Standard Trays (min. / max.)	3.5" x 5" / 11" x 17"
	Output Tray(s) Capacity	50 Sheets
Supported Operating Systems	Windows OS®‡	2000 / XP / XP Professional x64 / Windows Vista®
	Macintosh®‡	Mac OS X 10.2.4 or greater
Supplies	Ink Cartridge (page yield)▲	**Standard Yield:** LC61-BK (450) & LC61-C / M / Y (325) **High Yield:** LC65HY-BK (900) & LC65-C / M / Y (750)
Other	Standard Interfaces■	Hi-Speed USB 2.0, PictBridge/USB Direct, Media Card Slots
	Network Compatibility	Ethernet, Wireless (802.11b/g)
	Network Functions^	Print, Scan, PC-Fax, I-Fax, Read & Write to Media
	Monthly Duty Cycle (max.)	4000 pages
	Unit Dimensions (WxDxH)	21.3" x 19.2" x 12.7"
	Carton Dimensions (WxDxH)	25.8" x 23.6" x 17.7"
	Unit Weight / Carton Weight	34.4 lbs. / 47.1 lbs.
	Warranty	2-Year Express Exchange Limited
	UPC Code	0 12502 62055 6

Key Features at a Glance:

- Save paper with duplex printing at 8.5" x 11"
- Print, copy, scan and fax up to 11" x 17" (ledger-size) for high impact business applications
- 4.2" TouchScreen color LCD display – easy to use and interactive
- Flexible wireless (802.11b/g), wired (Ethernet) network connection and Hi-Speed USB 2.0 interfaces
- Dual paper trays provide total capacity of 350 sheets
- Unattended fax, copy or scan using up to 50-page ADF
- Fast print speeds up to 35ppm black and 28ppm color*
- Professional printing with resolutions up to 6000 x 1200 dpi▼
- Uses high or standard yield ink cartridges▲
- 2-Year Express Exchange Limited Warranty
- Energy Star Qualified

bg WiFi CERTIFIED®

FAST 35 | 28 PRINT SPEED UP TO | PPM BLACK | PPM COLOR

LC65 and LC61 Series Ink & BP71 Photo Paper♦
innobella™
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	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
Innobella™ Ledger Glossy Paper	BP71GLGR	20 sheets
Brother Matte Inkjet Paper	BP60ML	25 sheets
Brother Ledger Plain Inkjet Paper	BP60PLGR	100 sheets
Brother Letter Plain Inkjet Paper	BP60PL	250 sheets
Brother Letter Multi-Purpose Paper	BP60MPLTR	500 sheets

For Best Results use only GENUINE SUPPLIES brother

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

- ■ Cables not included.
- * PPM speed is based on printing in FAST mode, and excludes times to complete first page and will vary depending on a variety of facts.
- ▼ Resolutions are listed vertical by horizontal dpi.
- □ Based on Brother chart #1 at standard resolution with MMR compression.
- † Black and white only.
- ^ PC Fax send only for Mac® users. PC Fax does not support ledger/A3 size paper.
- ‡ See System Requirements at www.brother.com.
- ▲ Approximate page yields in accordance with ISO/IEC 24711. For more (page yield) information see www.brother.com/pageyield.
- ♦ Additional purchase required.

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