

# MFC-5890cn

## Color Inkjet Multi-Function Center®

Print • Copy • Scan • Fax



11" x 17"



8.5" x 11"



4" x 6"

Professional Series Color Inkjet  
All-in-One with up to 11" x 17"  
(Ledger-Size) Printing and Networking

**brother**®  
at your side



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## Brother MFC-5890cn Professional Series Color Inkjet All-in-One with up to 11" x 17" (Ledger-Size) Printing and Networking

Significantly increase the visual impact of everyday business documents and make the details easier to read with up to 11" x 17" (ledger-size) printing. This Professional Series inkjet all-in-one comes standard with Ethernet networking, a WideScreen 3.3" color LCD display, up to 150-sheet capacity paper tray and up to 50-sheet automatic document feeder.

### Technical Specifications

#### MFC-5890cn

MFC-5890cn		
<b>General</b>	Printing Method	Inkjet
	Built-in Network Interface*	Wired (Ethernet)
	Display Type	WideScreen 3.3" Color LCD Display
	Auto Doc Feeder (max. capacity / paper size)	50 Sheet / Legal
	Max. Document Glass Size	8.5" x 11.7"
<b>Print</b>	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
<b>Fax</b>	Stand Alone Fax Capabilities	Color & B/W
	Dual Access	Yes (B&W only)
	Modem Speed (max.) / Best Transmission Speeds‡	33.6K bps / 3 secs.
	Speed Dial Locations	80
	Broadcasting (number of locations)†‡	216 Locations
	Out of Paper Reception (max. sheets)†‡	480
	PC Fax Capabilities†^	PC-Fax (send & receive)
<b>Copy</b>	Max. Copy Speed	23cpm Black / 20cpm Color
	Max. Copy Resolution - dpi	1200 x 1200
	Reduction / Enlargement	25-400%
	Multiple Copies	Yes (99)
<b>Scan</b>	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, FTP, E-mail Server®, USB Flash Memory Drive
<b>Photo-Capture Center®</b>	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 Drive	Yes
	Direct Printing Sizes	4" x 6" / 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
<b>Paper Handling</b>	Standard Paper Capacity (max. sheets)	150
	Paper Sizes in Standard Tray (min. / max.)	3.5" x 5" / 11" x 17"
	Output Tray(s) Capacity	50 Sheets
<b>Supported Operating Systems</b>	Windows OS®†	2000 / XP / XP Professional X64 / Windows Vista®
	Macintosh®†	Mac OS® X 10.2.4 or greater
<b>Supplies</b>	Ink Cartridge (page yield)▲	Standard Yield: LC61-BK (450) & LC61-C / M / Y (325) High Yield: LC-65HY-BK (900) & LC65HY-C / M / Y (750)
	Standard Interfaces■	Hi-Speed USB 2.0, Ethernet, PictBridge, USB Direct Drive
<b>Other</b>	Network Functions^	Print, Scan, PC Fax Send, I-Fax, Read & Write to Media
	Monthly Duty Cycle (max.)	4000 pages
	Unit Dimensions (WxDxH)	19.1" x 16.1" x 9.5"
	Carton Dimensions (WxDxH)	23.5" x 21.3" x 15"
	Unit Weight / Carton Weight	23.6 lbs. / 33.5 lbs.
	Warranty	2-Year Express Exchange Limited
	UPC Code	0 12502 62053 2

▼ 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](http://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](http://www.brother.com).  
▲ Approximate page yields in accordance with ISO 24711.  
For more (page yield) information see [www.brother.com/pageyield](http://www.brother.com/pageyield).  
^ PC Fax send only for Mac® users.  
^ Requires POP3/SMTP support.

### Key Features at a Glance:

- Print up to 11" x 17" for high impact business applications
- Built-in wired Ethernet network interface
- Unattended fax, copy or scan using up to 50-sheet ADF
- Fast print speeds up to 35ppm black and 28ppm color\*
- Professional printing with resolutions up to 6000 x 1200 dpi\*
- WideScreen 3.3" color LCD display
- Hi-Speed Super G3 33.6K bps fax modem
- Uses high or standard yield ink cartridges
- Scan directly to E-mail, Media Card, OCR, PC-Fax, and more...
- 2-Year Express Exchange Limited Warranty
- Energy Star Compliant



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

##### Paper

Innobella™ Ledger Glossy Paper	BP71GLGR	20 sheets
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 Ledger Size Plain Paper	BP60PLGR	100 sheets
Brother Letter Multi-Purpose Paper	BP60MPLTR	500 sheets

For Best Results



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For more information and System Requirements please visit [www.brother.com](http://www.brother.com)

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