MFC-6890CDW Colour Inkjet Multi-Function Center®

NETWORK | PRINTER | SCANNER | COPIER | FAX | PC-FAX

Big ideas, outstanding results.

An all-in-one with 11" x 17" capability and letter-sized two-sided printing.

- **Networking in colour**
  Easy-to-use wired and wireless networking with 802.11b/g and Ethernet interfaces**. Share colour print, colour scan and PC-FAX functions.

- **Colour print**
  Print up to 11" x 17" high impact professional colour documents with resolutions up to 6000 x 1200 dpi▼. Save money with built-in two-sided printing, in 8.5" x 11" format. Intuitive 4.2" touch screen colour LCD included.

- **Colour scan**
  High quality colour scanning with up to 19200 dpi interpolated resolution. Scan documents up to 11" x 17".

- **Colour copy**
  Versatile, up to 11" x 17" colour copying using the document glass or the 50-sheet capacity Auto Document Feeder (ADF).

- **Colour fax**
  Fast, Super G3 33.6 kbps fax modem. PC-FAX software to send and receive faxes directly from your computer▲.

Up to 11" x 17" printing, scanning, copying and faxing

Intuitive touch-screen controls

Cost saving 8.5" x 11" two-sided printing

brother
at your side

MFC-6890CDW Colour Inkjet Multi-Function Center®

The ultimate choice in versatility for business.

Professional all-in-one performance
The Professional Series MFC-6890CDW colour inkjet all-in-one is designed for the best possible expression of your business ideas.

Use versatile, up to ledger (11"x17") sized printing, copying, scanning and faxing, to make everyday business documents more impactful, with finer and easier to read details. Save money by automatically printing on both sides of your paper in 8.5" x 11" format.

Built-in wireless & wired interfaces
Easily share the MFC-6890CDW's powerful features with user-friendly network installation. Share print, scan, PC-FAX and access digital camera media cards or USB flash memory† over your wireless or wired network.

Exceptional paper handling
Increase efficiency and reduce user intervention, with dual paper trays, providing up to a total of 350 sheet capacity.

Fast, high quality colour and efficient 4-cartridge ink system
Get consistent, professional-quality printing with droplet sizes as small as 1.5 picoliters and high resolutions up to 6000 x 1200 dpi▼.

With the MFC-6890CDW, both standard and high yield ink cartridges are available. Our efficient 4-cartridge system means that you only need to change the cartridge that is empty.

Touchscreen convenience
The MFC-6890CDW's powerful features will never overwhelm you. User-friendly touchscreen technology makes it easy to edit and enhance images, preview faxes, check ink levels and so much more.

Total Customer Satisfaction
Brother is committed to total customer satisfaction. We provide no-charge toll-free technical support for the life of your machine, 7 days a week■, including 24/7 web and email support. Our MFC-6890CDW's 2 year limited exchange express warranty is supported by an established network of highly qualified Authorized Service Partners. We are at your side every step of the way.

Product Specifications

PRINT
- **Printing technology**
  4-cartridge colour inkjet
- **Print speed monochrome / colour (ppm)***
  Up to 35 ppm/Up to 28 ppm
- **Resolution (dpi)▼**
  Up to 6000 x 1200
- **Memory capacity**
  64 MB
- **Minimum droplet size**
  1.5 picoliters
- **Paper capacity[3]**
  350 sheets
  Standard tray: 100 sheet 4" x 6", letter, legal, ledger (11" x 17") tray
  Lower tray: 250 sheet letter, ledger (11" x 17") tray
- **Paper sizes[3]**
  LGR, LTR, LGL, EXE, A3, A4, A5, A6, B4, Envelopes: Com-10, DL,Monarch
  Photo: 4" x 6", 5" x 7"
  Custom sizes: from 3.5" x 5" up to 11" x 17"
- **Sheet weights[3]**
  Standard tray: 64-220g/m² (17-58 lb)
  Lower tray: 64-105g/m² (17-28lb)
- **Two-sided (Duplex) printing**
  Automatic
- **System compatibility▲**
  Windows®, Mac®
- **Interfaces****
  802.11b/g wireless, Ethernet, Hi-Speed USB 2.0

SCAN
- **Colour scanning**
  Yes
- **Interpolated resolution max (dpi)**
  19200 x 19200
- **Optical resolution max (dpi)**
  1200 x 2400 (colour and monochrome)
- **Document viewer and OCR software**
  Scansoft™ Paper port™ 11 SE with OCR by NUANCE™ for Windows®
  Presto!® Page manager 7 for Mac®

COPY
- **Copies per minute monochrome / colour (cpm)**
  Up to 23 cpm/Up to 20 cpm
- **Resolution (dpi)**
  1200 x 1200
- **Reduction/enlargement**
  25%-400% in 1% increments
- **Sorting function/stacking function**
  Yes/Yes (up to 99)

FAX
- **Modem speed / best transmit speed[2]**
  33.6 Kbps/3 s
- **Colour fax (document send /receive)**
  Yes/Yes
- **Auto document feed capacity**
  50 sheets
- **Memory capacity (max pages)[2]**
  480 pages
- **Broadcasting (# of locations)**
  256 locations
- **One touch/speed dial locations**
  6/100
- **Dual access**
  Yes
- **Fax compatibility**
  Super G3
- **Coding methods**
  Mono: MH/MR/MMR/Colour: JPEG
- **PC-FAX functionality**
  Send and Receive▲

PHOTO-CAPTURE CENTER®
- **Photo-Capture Center® capability**
  Built in media card drives, PictBridge/USB flash memory drive†
- **Display type**
  4.2" touchscreen display
- **Photo-Capture Center® features**
  Print index, photos; view, enhance, crop photos; slide show
- **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, 11" x 17", A3

NETWORK
- **Network management tools**
  BR-Admin Light
- **Wireless network security**
  SSID (32 chr), WEP 64/128bit, WPA PSK (TKIP:AES), WPA2-PSK (AES)
  NO LEAP
- **Network printing/scanning/ PC-FAX send and receive**
  Yes
- **Network compatibility**
  TCP/IP, Apple® Simple Network Configuration

OTHER
- **Included supplies**
  High Yield Black starter ink cartridge[6]
  High Yield Cyan starter ink cartridge[6]
  High Yield Yellow starter ink cartridge[6]
  High Yield Magenta starter ink cartridge[6]
- **Warranty**
  2 year limited exchange express warranty
- **Unit dimensions (W x D x H)**
  540 mm x 488 mm x 323 mm
- **Box dimensions (W x D x H)**
  656 mm x 597 mm x 460 mm
- **Unit/carton weight**
  16.5 kg/22.3 kg
- **UPC code**
  012502620556

REPLACEMENT SUPPLIES AND YIELDS[1,5]
Brother's new print engine and Brother Innobella™ inks and papers are a completely integrated and fully optimized system.

• Ink

Item	Part numbers
Black (Approx. 450 pages)[5]	LC61BK
Cyan (Approx. 325 pages)[5]	LC61C
Yellow (Approx. 325 pages)[5]	LC61Y
Magenta (Approx. 325 pages)[5]	LC61M
High Yield Black (Approx. 900 pages)[5]	LC65HY-BK
High Yield Cyan (Approx. 750 pages)[5]	LC65HY-C
High Yield Yellow (Approx. 750 pages)[5]	LC65HY-Y
High Yield Magenta (Approx. 750 pages)[5]	LC65HY-M

• Paper

11" x 17" Ledger-size glossy paper	BP71GLGR
8.5" x 11" Letter-size glossy paper	BP71GLTR
4" x 6" Glossy paper	BP71GP20
11" x 17" Ledger-size plain paper	BP60PLGR

Supported Operating Systems and Software Functions

Operating Systems		Supported Functions	Interface	Minimum Processor	Recommended RAM	Required HARD Disk Space
Windows®[1]	Windows® 2000 Professional[5]	Printing, Scanning, PC-FAX[4] Removable Disk	USB 10/100BaseTx (Ethernet) Wireless 802.11b/g	Intel® Pentium® II or equivalent	256MB	450MB
	Windows® XP Home[-1] Windows® XP Professional[2,5]					
	Windows® XP Professional x64 Edition[2]			64-bit processors	512MB	
	Windows Vista®[2]			Intel® Pentium® 4 or equivalent 64-bit processors	1GB	1.2GB
Mac OS®	Mac OS® X 10.2.4 - 10.4.3	Printing, Scanning, PC-FAX Send[4], 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	Printing, Scanning, PC-FAX Send[4], Removable Disk	USB[3] 10/100BaseTx (Ethernet) Wireless 802.11b/g	PowerPC G4/G5 Intel® Core™ Processor	1GB	

Conditions:
[1] Microsoft® Internet Explorer 5.5 or greater.
[2] For WIA, 1200x1200 dpi 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.

For the latest driver updates, visit www.brother.ca Windows® Vista is either a registered trademark or trademark of Microsoft® Corporation in the United States and/or other countries. All other trademarks, brand and product names are property of their respective companies.

2 YEAR LIMITED WARRANTY

For more information please call 1-877-BROTHER (1-877-276-8437) or visit our web site: brother.ca

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