

MFC-685CW Colour Inkjet Multi-Function Center®

NETWORK | PRINTER | SCANNER | COPIER | FAX | PC FAX | PHOTOCAPTURE CENTER®

Sleek, complete... and wireless¹.



A versatile 7-in-1 to expand your home office capabilities.

- **¹Wireless Network**

Wireless network-ready with Wi-Fi certification and Ethernet interface*. Share print, scan, PC Fax and PhotoCapture Center® functions▼.

- **Print**

High quality output, up to 30 ppm black and 25 ppm colour.

- **Scan**

Exceptional flatbed colour scanning.

- **Copy**

Versatile colour copying including 10-page Auto Document Feeder (ADF).

- **Fax/PC Fax**

Full-featured, stand alone fax. Send and receive faxes with your PC as well.

- **Photocapture Center®**

USB memory drive♦ direct printing, Media card slots and PictBridge interface for photo printing flexibility. Flip up 3.3" wide colour LCD screen to preview images.

- **Message Center**

Built-in digital answering machine and handset.



Handset and answering machine.



Wireless network-ready.



Print photos from your camera with PictBridge interface.

At your side.
brother®

MFC-685CW Colour Inkjet Multi-Function Center®



IMAGINE AND COMMUNICATE.

Network capability in a stylish compact design

Share photos, printing, scanning and PC faxing, over your wired or wireless network with user-friendly software*.

Superior print quality and speed

Experience high quality, up to 30 ppm black and 25 ppm colour printing. Create rich, vibrant, borderless photo prints with up to 6000 x 1200 dpi resolution using the built-in 4 x 6" photo tray.

High quality flatbed colour scanning

Enjoy vivid image capture provided by an up to 19200 dpi (interpolated) high-resolution colour scanner.

Versatile digital copying

Convenient reduction and enlargement from 25% to 400% and multi-copying.

Full featured fax capability

Never miss a fax with 480-page out-of-paper reception**. Also includes a 10-page Auto Document Feeder (ADF), to enhance efficiency.

Photo printing flexibility with Brother PhotoCapture Center®

Print high-quality images with or without your computer, from your digital camera media cards, USB memory drive or using the integrated PictBridge interface.

Message center

Built-in message center with digital answering machine.

User-friendly software suite

Enhance your productivity with ScanSoft® PaperPort® SE and PaperPort® Omnipage® OCR. Modify scanned images or turn them into editable text. Edit photos with FaceFilter Studio by Reallusion software for Windows®.

Service and support are part of the package

We are dedicated to comprehensive service and support. We provide a one year limited exchange express warranty or depot limited warranty supported by our nationwide network of authorized customer-care centres. We also provide machine lifetime toll-free technical support.

Product Specifications

PRINT

- Print technology**
4-cartridge colour inkjet
- Pages per minute (ppm)**
Up to 30 ppm black/25 ppm colour
- Print resolution (dpi)¹**
Up to 6000 x 1200
- Paper tray capacity (std./max.)**
100/100 sheets
- Photo paper tray capacity**
20 sheets of 4 x 6" photo paper
- Paper sizes**
A4, LTR, LGL, EXE, JISB5, A5, A6, photo (4x6", 3.5x5", 5x7"), indexcard (5x8"), post card (3.9x5.8", 5.8x7.8"), C5 envelope, com-10, DL envelope, monarch, JE4 envelope
- Print paper margin**
0.12" (3 mm) or borderless for A4, LTR, A6, photo, indexcard, post card
- System compatibility²**
Windows®, Mac®
- Memory capacity (std/max)**
32 MB/32 MB
- Interfaces³**
Ethernet, wireless 802.11b/g, USB 2.0 full speed

SCAN

- Interpolated resolution (dpi)**
19200 x 19200
- Optical resolution (dpi)**
600 x 2400

COPY

- Copies per minute (cpm)**
Up to 22 cpm black/20 cpm colour
- Resolution (dpi)¹**
600 x 1200
- Reduction/enlargement**
25%-400% in 1% increments

FAX

- Modem speed/best transmit speed****
14.4 Kbps/6 sec.
- Stand alone colour or B/W faxing**
Yes
- Auto document feed capacity**
10 pages
- Memory capacity (max. pages)****
Up to 480 pages

PHOTOCAPTURE CENTER®

- Accepted media¹**
CompactFlash®, xD-Picture Card™, Type H/Type M, Memory Stick®, Memory Stick Pro™, MultiMedia Card™, Secure Digital™ media cards and USB memory drive
- Scan to card format**
PDF/JPEG (colour), TIFF/PDF (B&W)
- Media formats**
DPOF, Exif DCF
- PictBridge capability**
Yes

MESSAGE CENTER

- Built-in handset/speaker-phone**
Yes
- Digital answering machine**
Yes

NETWORK

- Built-in networking**
Yes (Ethernet, wireless 802.11b/g)
- Wireless security**
SSID (32 chr), WEP 64/128bit, WPA-TKIP/AES, **NO LEAP**
- Network compatibility**
TCP/IP, ARP, RARP, BOOTP, DHCP, ARP, NetBIOS, WINS, LPR/LPD, Port9100, FTP, mDNS, TELNET, SNMP, TFTP, Scanner port

- Network printing**
Yes
- Network scanning⁴**
Yes
- Network PC fax send and receive⁵**
Yes
- Network PhotoCapture Center®**
Yes

OTHER

- LCD size**
3.3 inch wide colour LCD
- Unit dimensions (WxDxH)**
468 mm x 370 mm x 180 mm
- Carton dimensions (WxDxH)**
253 mm x 556 mm x 451 mm
- Unit weight/carton weight**
8.4 kg/10.9 kg
- UPC Code**
0 1250261822 5

REPLACEMENT SUPPLIES^{††} AND YIELDS[†]



Items	Part numbers
Black ink cartridge (approx. 500 pages) ¹	LC-51BK
Cyan ink cartridge (approx. 400 pages) ¹	LC-51C
Magenta ink cartridge (approx. 400 pages) ¹	LC-51M
Yellow ink cartridge (approx. 400 pages) ¹	LC-51Y
Brother glossy photo paper 4 x 6" (20 sheets)	BP61GLP
Brother glossy photo paper 8.5 x 11" (20 sheets)	BP61GLL

Supported operating systems and software functions

Operating Systems	Supported PC Software Functions	Interface	Minimum Processor Speed	Recommended RAM	Required hard disk space
Windows [®] 1.5	Printing, PC Fax ⁴ , Scanning, Removable Disk ⁵	USB ¹ 10/100 BASE-TX, Wireless 802.11b/g	Intel [®] Pentium [®] II or equivalent	256 MB	480MB
			64-bit processors ²	512MB	
			1 GHz 32-bit (x86) or 64-bit (x64) ⁷ processor	1GB	1.1GB
Mac [®]	Printing, PC Fax Send ⁴ , Scanning, Removable Disk ⁵	USB ¹ 10/100 BASE-TX, Wireless 802.11b/g	PowerPC G4/G5 Intel [®] Core™ Solo/Duo Power PC G3 350MHz	256 MB	480MB

¹Microsoft[®] Internet Explorer 5.5 or greater
²Third party USB ports are not supported
³Removable disk is a function of PhotoCapture Center[®]
⁴PC Fax supports black and white faxing only
⁵PaperPort[™] 11SE supports Microsoft[®] SP4 or higher for Windows[®] 2000 and SP2 or higher for XP
⁶Presto![®] PageManager[®] on the CD-ROM supports MAC OS[®] X 10.3.9 or higher. For Mac OS[®] X 10.2.4-10.3.8 Presto![®] PageManager[®] is available as a download from the Brother Solutions Center.
⁷AMD Opteron[™], AMD Athlon[™] 64, Intel[®] Xenon[™] with Intel[®] EM64T, Intel[®] Pentium[®] 4 with Intel[®] EM64T.

For the latest driver updates, access the Brother Solutions Center at <http://solutions.brother.com>



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

¹Resolutions are listed vertical x horizontal dpi. ²See minimum requirements chart for details. ³Cables not included. ⁴Based on Brother No.1 chart with MMR coding at standard resolution in ECM. ⁵Based on approx. 5% page coverage of letter/A4 sized media. ⁶Requires additional purchase. ⁷Media cards and USB memory drive not included. Mac is trademark of Apple Computer, Inc., registered in the U.S. and other countries. Microsoft, Windows, the Windows logo and/or other Microsoft products referenced herein are either registered trademarks of Microsoft Corporation in the U.S. and/or other countries. Brother and its logo are trademarks of Brother Industries Ltd., Japan. All specifications are subject to change without notice. All registered trademarks referenced herein are the property of their respective companies. Printed in Canada.