MFC-J870DW Colour Inkjet Multi-Function Center®

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

Think smart. Work smart.

The All-in-one that's easy to use, convenient to connect and economical to maintain.

- **Connect and share:** Easy to connect wireless networking with 802.11b/g/n interface. NFC Connectivity lets you "touch to connect" directly from your NFC-capable mobile device.◆ Access FACEBOOK™, PICASA Web Albums, FLICKR® and GOOGLE DOCS™ accounts with the 2.7" Web Connect TouchScreen.

- **Colour print:** Vivid output, with resolutions up to 6000 x 1200 dpi.▼ Conveniently print from your mobile device via◻: AirPrint™, Google Cloud Print™, Brother™ iPrint&Scan, Cortado™ Work place and Wi-Fi Direct™. Two-sided printing to save paper and reduce costs.

- **Colour scan:** High quality colour scanning with up to 19200 dpi interpolated resolution, and easy to use software.

- **Colour copy:** Versatile, colour copying using the document glass or the 20-sheet Auto Document Feeder.

- **Colour fax:** Built-in 14.4 kbps fax modem. PC-FAX software to send and receive faxes directly from your computer.▲

NFC Connectivity. Print or scan directly from your NFC-capable mobile device◆

Brother™ Web-based apps to capture and convert paper documents with your MFC

2.7'' Web Connect TouchScreen with TouchPanel

MFC-J870DW Colour Inkjet Multi-Function Center®

A user-friendly, all-in-one experience.

Perfect for your office
The Brother MFC-J870DW wireless inkjet all-in-one is incredibly easy to set up, use and maintain. It gives you the convenience of printing, copying, scanning and faxing in vivid colours right from your small office or home office.

Smart
The 2.7" TouchScreen display and intelligent TouchPanel make it easy to navigate through its robust functionality. You can print from and scan to FACEBOOK™, PICASA WEB ALBUMS®, FLICKR®, EVERNOTE, Google Docs, DROPBOX, SKYDRIVE®, and Box.com. Use Brother's exclusive built-in cloud apps to capture, modify, and share documents right from the display.

Think mobile and easy to share
It's NFC connectivity lets you touch to print directly from your NFC capable mobile device. Mobiles can also connect using AirPrint™, Brother™ iPrint&Scan, Cortado Workplace, Google Cloud Print™ or Wi-Fi-Direct™. Share it effortlessly over your wireless network, thanks to the built-in wireless assistant. No password or USB cable needed!

Work smart paper handling
The convenient, up to 20-sheet auto document feeder allows unattended copying, scanning, or faxing. Two-sided printing helps you save paper and reduce costs. The Brother™ Work Smart™ colour inkjet all-in-one is the easy to use, economical, and compact way to print, copy, scan, and fax.

Get an amazing experience with Brother
We are Canadians serving Canadians. We provide free, machine-lifetime support including extensive online support options such as videos, TWITTER, FACEBOOK™ and more. We also provide a 1 year limited exchange express warranty. 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 33ppm black and 27ppm colour (Fast mode)*
  Up to 12ppm black and 10ppm colour (ISO/IEC 24734)*
- **Resolution (dpi)**
  6000 x 1200 dpi
- **Memory**
  128 MB
- **Minimum droplet size**
  1.5 picoliters
- **Paper Capacity[3]**
  100 sheets
- **Photo paper tray capacity**
  20 sheets of 4" x 6" photo paper
- **Paper sizes[3]**
  LTR, LGL, EXE, 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 8.5" x 14"
- **Sheet weights[3]**
  Standard tray: 64-220g/m² (17-58 lb)
- **Two-sided (Duplex) printing**
  Automatic
- **System compatibility▲**
  Windows®, Mac®
- **Interfaces****
  802.11 b/g/n wireless, NFC, Ethernet, High Speed USB 2.0, USB direct interface, Media card slots

SCAN

- **Colour scanning**
  Yes
- **Interpolated resolution max (dpi)**
  19200 x 19200
- **Optical resolution max (dpi) Colour and monochrome**
  1200 x 2400 dpi (FB)
  1200 x 600 dpi (ADF)
- **Document viewer and OCR software**
  Scansoft™ Paper port™ 12 SE and Presto!® Page manager 9 for Mac®

COPY

- **Copies per minute monochrome / colour (cpm)**
  Copy Speed ESAT (based on ISO/IEC 24735) 6.0/6.0 ipm (600x300dpi)
  Duplex Copy Speed ESAT (based on ISO/IEC 24735) 2.5/2.5ppm
- **Resolution (dpi)**
  Print: Max. 1200 x 2400 dpi
  Scan: Max. 1200 x 1200 dpi
- **Reduction/enlargement**
  25%-400% in 1% increments
- **Sorting function/stacking function**
  Yes/Yes (up to 99)
- **Copy Enhancements**
  Book Copy, Thin Paper Copy, Watermark Copy, Base colour removal

FAX

- **Modem speed / best transmit speed[2]**
  14,4 Kbps/3 s
- **Colour fax (document send / receive)**
  Yes/Yes
- **Auto document feed capacity**
  20 sheets
- **Memory capacity (max pages)[2]**
  200 pages
- **Broadcasting (# of locations)**
  250 locations
- **Speed dial locations**
  0/200 locations
- **Dual access**
  Yes (B&W only)
- **Fax compatibility**
  G3
- **Coding methods**
  Mono: MH/MR/MMR/Colour: JPEG
- **PC-FAX functionality**
  Send and Receive▲ ‡

PHOTOCAPTURE CENTER®

- **PhotoCapture Center® capability**
  Built-in media card drives, USB flash memory drives†
- **Display type**
  2.7" TouchScreen LCD plus TouchPanel controls

- **PhotoCapture Center® features**
  Print Photos, Colour Enhancement, Borderless Print, Cropping, Monochrome, Sepia, Auto Correct, Skin-Tone, Scenery, Red-Eye, Night Scene, Fill Light, Whiteboard, Movie Print
- **Accepted media†**
  Memory Stick duo,SD, SDHC, SDXC, Multimedia card/plus/mobile, USB Flash
- **Direct print size**
  3"x4",3.5"x5",4"x6",5"x7",6"x8", Letter, A4

NETWORK

- **Network management tools**
  BR-Admin Light
- **Network printing/scanning/ PC-FAX send and receive**
  Yes
- **Multi-protocol support**
  IPv4
  ARP, RARP, BOOTP, DHCP, APIPA (Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, FTP Server, SNMPv1/v2c, TFTP server, ICMP, Web Services (Print/Scan)
- **Wireless network security**
  SSID (32 chr), WEP 64/128bit, WPA PSK (TKIP:AES), WPA2-PSK (AES)
  NO LEAP

OTHER

- **Disc Print:**
  PC/Copy/PCC: Yes/Yes/Yes
  Acceptable Media: CD-R/RW, DVD-R/RW, Blu-Ray Disc Acceptable Size:
  12cm Tray System: Front Loading
- **Included supplies**
  Black starter ink cartridge[5]
  Cyan starter ink cartridge[5]
  Yellow starter ink cartridge[5]
  Magenta starter ink cartridge[5]
- **Warranty**
  1 year limited exchange express warranty
- **Unit dimensions (W x D x H)**
  410 mm x 374 mm x 180 mm
- **Box dimensions (W x D x H)**
  478 mm x 244 mm x 456 mm
- **Unit/carton weight**
  9.1 kg/11.1 kg
- **UPC code**
  012502635383

REPLACEMENT SUPPLIES AND YIELDS[1,4]

	Item	Part numbers
Ink	Black (300 pages)[4]	LC101BK
	Cyan (300 pages)[4]	LC101C
	Yellow (300 pages)[4]	LC101Y
	Magenta (300 pages)[4]	LC101M
	High-Yield Black (600 pages)[4]	LC103BK
	High-Yield Cyan (600 pages)[4]	LC103C
	High-Yield Yellow (600 pages)[4]	LC103Y
	High-Yield Magenta (600 pages)[4]	LC103M
Other	Item	Part numbers
	8.5" x 11" Letter-size glossy paper	BP71GLTR
	4" x 6" Glossy paper	BP71GP20

SUPPORTED OPERATING SYSTEMS AND SOFTWARE FUNCTIONS

For Microsoft® Windows®
- Windows® 8,7/Windows Vista®/Windows® XP SP2/XP Professional/ x64 Edition/Windows Server® 2003 x64/Windows Server® 2008/R2 (Print only via Network for Server)
- Recommended RAM 256MB (2GB for Windows® 8, 7 64-bit, 1GB for Windows® 8, 7 32-bit, Windows Vista®, 512MB for Windows® XP Professional x64 Edition, 2GB for Windows Server® 2008, 1GB for Windows Server® 2003)
- Required Hard Disk space 1.2GB (2GB for Windows® 8,7, 1.8GB Windows Vista®, 50MB Windows Server® 2003/Windows Server® 2008)
- Print, Scan, Removable Disk and PC-FAX (send/receive)
- Hi-speed USB 2.0, Ethernet, Wireless 802.11b/g/n interfaces

For Mac OS
- Mac OS® X 10.6.x, 10.7.x, 10.8.x
- Recommended RAM 1GB (2GB for Mac OS 10.6.x, 10.7.x, 10.8.x)
- Required Hard Disk space 550MB
- Print, Scan, Removable Disk, Ethernet and PC-FAX (send)
- Hi-speed USB 2.0, Wireless 802.11b/g Interfaces

For full system requirements visit www.brother.ca

For more information please visit our web site: brother.ca

P/N201306/CAT/MFC-J870DW/EN

((·WiFi·)) AND ETHERNET INTERFACE

PRINT FROM MOBILE DEVICES

AUTO DUPLEX TWO-SIDED PRINTING

1 YEAR LIMITED WARRANTY

Brother® iPrint&Scan

ENERGY STAR

AirPrint

Windows 8 Compatible

Compatible with Windows® 7

Mac

brother at your side