

## MFC-J6920DW Colour Inkjet Multi-Function Center®

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

### Make a big impression, for less

Increase business productivity with the ultimate combination of low running costs, full 11" x 17" capability and enhanced connectivity, including NFC connectivity.

- **Networking in colour**

Connectivity features: Easy-to-use wireless and wired networking with 802.11b/g/n and Ethernet interfaces. Wireless printing from your mobile device or PC via AirPrint™, Brother iPrint&Scan, Google Cloud Print™ and WiFi Direct (interface)™. Intuitive 3.7" TouchScreen and TouchPanel.

- **Colour print**

Print two-sided, up to 11" x 17" high impact professional colour documents with resolutions up to 6000 x 1200 dpi.▼ Save money with super high-yield replacement ink cartridges.<sup>1</sup> Dual paper trays with 500-sheet capacity.

- **Colour scan**

High quality colour scanning with up to 19200 dpi interpolated resolution. Scan documents up to 11" x 17". Automatic two-sided colour scanning up to ledger size.

- **Colour copy**

Versatile, up to 11" x 17" automatic two-sided colour copying using the 35-sheet capacity Auto Document Feeder (ADF). 11" x 17" flatbed to copy unusual-sized documents.

- **Colour fax**

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



**BUSINESS SMART™**  
**PRO SERIES**



NFC Connectivity for direct printing or scanning from your NFC-capable mobile device<sup>y</sup>



Brother Cloud Apps<sup>z</sup> let you capture and convert paper documents directly from your machine



Uses super high-yield replacement ink cartridges<sup>1</sup>

# MFC-J6920DW Colour Inkjet Multi-Function Center®



The ultimate combination

## Revolutionary all-in-one performance

Introducing the Business Smart Pro Series MFC-J6920DW colour inkjet all-in-one. Its revolutionary landscape print technology saves space by reducing the machine's footprint, yet it can print, copy, scan and fax up to ledger (11" x 17") size. The MFC-J6920DW provides the ultimate combination of business quality performance, productivity features and ease of use.

## Connectivity options

Easily connect to your Ethernet or wireless network, plus print from or scan to compatible mobile devices\* and "touch to connect"† directly from most NFC-capable devices.‡ Includes free Brother Cloud Apps.‡ The MFC-J6920DW also

includes the ability to scan to or print from popular web services^ via Web Connect from its convenient 3.7" swipe/tap Colour TouchScreen display with TouchPanel.

## Exceptional paper handling

The MFC-J6920DW enables you to create impactful business documents, save on costs and save paper with single-pass, automatic two-sided printing and scanning. Save time with the 35-sheet capacity auto document feeder. Plus, increase efficiency and reduce user intervention, with dual paper trays, providing a 500-sheet capacity. Optional super high yield replacement ink cartridges help reduce printing costs too.

## You deserve amazing

We are Canadians serving Canadians. We provide machine-lifetime support including extensive online support options such as videos, TWITTER, FACEBOOK™ and more. We also provide a 2 year limited exchange express warranty. We're at your side every step of the way.

## Product Specifications

### PRINT

- Printing technology**  
4-cartridge colour inkjet
- Print speed monochrome / colour (ppm)\***  
Up to 35ppm black and 27 ppm colour (Fast mode)\*  
Up to 22ppm black and 20 ppm colour (ISO/IEC 24734)\*
- Resolution (dpi)**  
6000 x 1200 dpi
- Memory**  
256 MB
- Minimum droplet size**  
1.5 picoliters
- Paper Capacity‡**  
500 sheets  
Standard tray: 250 sheets  
Lower tray: 250 sheets
- Paper sizes‡**  
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‡**  
Standard tray: 64-220g/m² (17-58 lb)  
Lower tray: 64-105g/m² (17-28 lb)  
Manual feed slot: 64-220g/m² (17-58 lb)
- Two-sided (duplex) printing**  
Automatic
- System compatibility†**  
Windows®, Mac®
- Interfaces\*\***  
802.11 b/g/n wireless, Wi-Fi Direct™, NFC, Ethernet, High Speed USB 2.0, USB direct interface, Media card slots.

### SCAN

- Colour scanning**  
Yes, with blank page skip
- Two-sided (duplex) scanning**  
Yes, up to ledger size (11" x 17")
- Interpolated resolution max (dpi)**  
19200 x 19200
- Optical resolution max (dpi) Colour and monochrome**  
2400 x 2400 dpi (FB)  
2400 x 1200 dpi (SX ADF)  
600 x 600 dpi (DX 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) 6/6ppm (600 x 600dpi)  
Duplex Copy Speed ESAT (based on ISO/IEC 24735) 2.5/2.5ppm
- Two-sided (duplex) copying**  
Automatic (with Duplex "ADF" Scan up to LGR)
- Resolution (dpi)**  
1200 x 1200 dpi
- Reduction/enlargement**  
25%-400% in 1% increments
- Sorting function/stacking function**  
Yes/Yes (up to 99)

### FAX

- Modem speed / best transmit speed‡**  
33.6 Kbps/3 s
- Colour fax (document send / receive)**  
Yes/Yes
- Auto document feed capacity**  
35 sheets, Two-sided (duplex) faxing
- Memory capacity (max pages)‡**  
200 pages
- Broadcasting (# of locations)**  
250
- Dual access**  
Yes (B&W only)
- Fax compatibility**  
Super 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, PictBridge/USB flash memory†
- Display type**  
3.7" TouchScreen + TouchPanel with swipe technology
- PhotoCapture Center® features**  
Print index, photos; Movie print, view, enhance, crop photos, monochrome/sepia; slide show

### Accepted media†

- SD, SDHC, miniSD, miniSDHC, USB flash memory
- Direct print size**  
4" x 6", 5" x 7", Letter, A4, 11" x 17", A3 3x4", 3.5x5"

### NETWORK

- Network management tools**  
BR-Admin Light
- LDAP compatibility**  
Yes
- 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
- Multi-protocol support**  
IPv4 Unique  
ARP, RARP, BOOTP, DHCP, APIPA (Auto IP), WINS/NetBIOS name resolution, DNS Resolver, LLNMR responder, FTP Client and Server, TFTP server, ICMP  
IPv6 Unique  
(Turned off as default), NDR, RA, FTP Server, TELNET, TFTP, Scanner Port, LLTD responder, POP3, FTP Client  
IPv4, IPv6 Common  
LPR/LPD, Custom Raw Port/Port9100, mDNS, SNMPv1, Web Services (Print), SMTP Client, POP before SMTP, SMTP-AUTH, APOP
- Web Connectivity**  
Facebook™, Picasa, Flickr, Google Docs, Evernote, Dropbox, Box, SkyDrive, Brother Apps
- Mobile Device Compatibility**  
AirPrint, Google Cloud Print, Brother iPrint&Scan, Wi-Fi Direct & Cortado Workplace
- Network compatibility**  
TCP/IP, Apple®'s Simple Network Configuration

### OTHER

- Included supplies**  
High-Yield Black starter ink cartridge<sup>5</sup>  
High-Yield Cyan starter ink cartridge<sup>5</sup>  
High-Yield Yellow starter ink cartridge<sup>5</sup>  
High-Yield Magenta starter ink cartridge<sup>5</sup>
- Warranty**  
2 year limited exchange express warranty
- Unit dimensions (W x D x H)**  
553 mm x 433 mm x 310 mm
- Box dimensions (W x D x H)**  
657 mm x 497 mm x 414 mm
- Unit/carton weight**  
16.5 kg/19.9 kg
- UPC code**  
012502635710

### REPLACEMENT SUPPLIES AND YIELDS<sup>1,4</sup>

Ink	Item	Part numbers
	High-Yield Black (600 pages) <sup>4</sup>	LC103BK
	High-Yield Cyan (600 pages) <sup>4</sup>	LC103C
	High-Yield Yellow (600 pages) <sup>4</sup>	LC103Y
	High-Yield Magenta (600 pages) <sup>4</sup>	LC103M
	Super High-Yield Black (2400 pages) <sup>4</sup>	LC109BK
	Super High-Yield Cyan (1200 pages) <sup>4</sup>	LC105C
	Super High-Yield Yellow (1200 pages) <sup>4</sup>	LC105Y
	Super High-Yield Magenta (1200 pages) <sup>4</sup>	LC105M
Other	Item	Part numbers
	11" x 17" Ledger-size glossy inkjet paper	BP71GLGR
	8.5" x 11" Letter-size glossy inkjet paper	BP71GLTR
	4" x 6" Glossy photo paper	BP71GP20
	11" x 17" Ledger-size multi-purpose	BP60PLGR



### SUPPORTED OPERATING SYSTEMS AND SOFTWARE FUNCTIONS

#### For Microsoft® Windows®

- Windows® 8, 7 / Windows Vista® / Windows® XP SP2 / XP Professional / x64 Edition / 2000 SP4 / Windows Server® 2003 / Windows Server® 2008 (Print only via Network for Server)
- Recommended RAM 1.3 GB for Windows® 8, 7 64-bit, 1GB for Windows® 8, 7 32-bit, Windows Vista®, 1 GB for Windows® XP Professional x64 Edition, 500MB for Windows Server® 2008, Windows Server® 2003
- Required Hard Disk space 650MB (2GB for Windows® 8, 7, Windows Vista®, 500MB Windows Server® 2003 / Windows Server® 2008)
- Print, Scan, PC-FAX (send/receive)
- Hi-speed USB 2.0, Ethernet and Wireless 802.11b/g/n Interfaces

#### For Mac OS

- Mac OS® X 10.4.x, 10.5.x, 10.6.x, 10.8.x
- Recommended RAM 1GB (2GB for Mac OS 10.6.x, 10.8.x)
- Required Hard Disk space 480MB
- Print, Scan, PC-FAX (send)
- Hi-speed USB 2.0, Ethernet and Wireless 802.11b/g/n Interfaces

For full system requirements visit [www.brother.ca](http://www.brother.ca)



For more information please visit our website: [brother.ca](http://brother.ca)

<sup>1</sup> Requires connection to a wireless network. See [www.brother.ca](http://www.brother.ca) for details, availability and mobile device compatibility. <sup>2</sup> See [www.brother.ca/nfc](http://www.brother.ca/nfc) for a list of compatible mobile devices. <sup>3</sup> Requires an internet connection. See [www.brother.ca](http://www.brother.ca) for details. <sup>4</sup> Requires internet connection and an account with desired service. See [www.brother.ca](http://www.brother.ca) for details. <sup>5</sup> USB Flash memory drive and camera not included. <sup>6</sup> PPM speed excludes time to complete first page and will vary depending on a variety of factors. <sup>7</sup> Resolutions are listed vertical by horizontal. <sup>8</sup> Cables not included. <sup>9</sup> See minimum requirements chart for details. <sup>10</sup> PC-FAX functionality in black and white only. <sup>11</sup> Requires additional purchase. <sup>12</sup> ITU-T test chart (ITU-T Test Chart #1/MMR). <sup>13</sup> All references to sheets of paper refer to 20 Lbs (bond) paper. <sup>14</sup> Approximate page yields in accordance with ISO/IEC 24711. For more information see [www.brother.com/pageyield](http://www.brother.com/pageyield). Actual yield of starter cartridge will be approx. 65% of replacement LC103 series, due to ink system initialization process. Mac is a trademark of Apple Computer, Inc., registered in the U.S.A. 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.