

**Wireless Color Inkjet  
All-in-One with 11"x17"  
Scan Glass and NFC~  
MFC-J6945DW**



**Provides super convenient, truly uninterrupted printing for up to one-year using only the cartridges provided in-box<sup>1</sup> plus business-centric features and super convenience.**

- Reengineered ink cartridges and an internal ink storage tank help deliver more printed pages
- The unique Brother Page Gauge<sup>2</sup> lets you know the amount of ink used and the amount of ink remaining to help take the guesswork out of when to replace ink
- Print wirelessly from your desktop, laptop, smartphone and tablet<sup>3</sup>
- No network setup needed for NFC one “touch to connect” mobile device printing and scanning~
- Print-from and scan-to popular cloud apps directly from the 3.7" color touchscreen<sup>4</sup>
- Two paper trays with 500-sheet total capacity accepts up to 11" x 17" paper for printing ledger size documents
- Single-pass duplex (2-sided) copying and scanning via up to 50-sheet automatic document feeder

# MFC-J6945DW

## Specifications:

<b>Print Technology</b>	4-cartridge Color Inkjet
<b>LCD Display</b>	3.7" Color Touchscreen Display
<b>Paper Size (maximum)</b>	Paper Tray: Up to 11" x 17" (ledger size) Bypass Tray: Up to 11" x 17" (ledger size)
<b>Print Speed (maximum)*</b>	Black (ISO/IEC 24734): Up to 22ppm Color (ISO/IEC 24734): Up to 20ppm
<b>FPOT (First Print Out Time)<sup>9</sup></b>	Black: Approx. 5.5 Seconds Color: Approx. 6.0 Seconds
<b>Print Resolution (maximum)<sup>7</sup></b>	Up to 4800 x 1200 dpi
<b>Duplex Printing Capability</b>	Yes (up to 11"x17")
<b>Borderless Printing Capability<sup>8</sup></b>	Yes (Letter, A4, Ledger, A3)
<b>Paper Input Capacity (maximum)</b>	Up to 500 sheets plus 100-sheet multi-purpose tray
<b>Auto Document Feeder</b>	Yes (up to 50-sheets)
<b>Standard Interfaces<sup>6</sup></b>	Wireless (802.11 b/g/n), Ethernet, Wi-Fi Direct <sup>®</sup> , Hi-speed USB 2.0
<b>Copy Speed (maximum)<sup>10</sup></b>	Black (ISO/IEC 24735): 15ipm Color (ISO/IEC 24735): 11ipm
<b>Copy Resolution (maximum)<sup>7</sup></b>	Up to 4800 x 1200 dpi
<b>Copy Reduction / Enlargement</b>	25% - 400% in 1% increments
<b>Copy Options</b>	Stack, Sort, N-in-1, ID Copy, Remove Background Color
<b>Duplex Scan and Copy</b>	Yes
<b>Scanner Type</b>	Color Flatbed (CIS)
<b>Document Glass Size</b>	Ledger (11.7" x 17")
<b>Scan / Copy Size (maximum)</b>	Ledger (11" x 17")
<b>Scan Resolution (maximum)<sup>7</sup></b>	Optical: 2400 x 1200 dpi (Flatbed) Interpolated: 19200 x 19200 dpi
<b>Scan To Capabilities</b>	ID Scan, Image, OCR, Email, File, USB Memory, FTP <sup>±</sup> , Email Server (download), Network
<b>Fax Modem</b>	33.6 Kbps
<b>Fax Page Memory (maximum)<sup>4</sup></b>	Up to 180 pages
<b>Speed Dial Locations</b>	100 x 2
<b>PC Fax Capability<sup>5</sup></b>	Yes (black & white only)
<b>Web Connectivity<sup>4</sup></b>	DROPBOX, GOOGLE DRIVE™, EVERNOTE®, ONE- DRIVE, ONENOTE, BOX
<b>Brother Cloud Apps<sup>6</sup></b>	Office Print, Easy Scan to E-mail, Scan to mobile
<b>Near Field Communication (NFC)<sup>7</sup></b>	Yes
<b>Operating Systems Compatibility<sup>7</sup></b>	Windows 10, 8.1, 8, 7; Windows Server 2016, 2012, 2012 R2, 2008, 2008 R2 macOS <sup>®</sup> v10.11.6, 10.12.x, 10.13.x
<b>Mobile Device Compatibility<sup>3</sup></b>	AirPrint <sup>®</sup> , Google Cloud Print™, Brother iPrint&Scan, Wi-Fi Direct <sup>®</sup> , Mopria
<b>Maximum Monthly Duty Cycle<sup>8</sup></b>	Up to 30,000 pages
<b>Recommended Monthly Volume<sup>9</sup></b>	Up to 2,000 pages
<b>Warranty</b>	2-Year Limited Warranty
<b>ENERGY STAR Qualified</b>	Yes

## Supplies & Accessories<sup>†</sup>:



LC3037BK	Super High-yield Black Ink Cartridge (approx. 3,000 pages) <sup>11</sup>
LC3037C	Super High-yield Cyan Ink Cartridge (approx. 1,500 pages) <sup>11</sup>
LC3037M	Super High-yield Magenta Ink Cartridge (approx. 1,500 pages) <sup>11</sup>
LC3037Y	Super High-yield Yellow Ink Cartridge (approx. 1,500 pages) <sup>11</sup>
LC3039BK	Ultra High-yield Black Ink Cartridge (approx. 6,000 pages) <sup>11</sup>
LC3039C	Ultra High-yield Cyan Ink Cartridge (approx. 5,000 pages) <sup>11</sup>
LC3039M	Ultra High-yield Magenta Ink Cartridge (approx. 5,000 pages) <sup>11</sup>
LC3039Y	Ultra High-yield Yellow Ink Cartridge (approx. 5,000 pages) <sup>11</sup>
BP71GLTR	Letter-size Glossy Inkjet Paper (20 sheets)
BP71GLGR	Ledger-size Glossy Inkjet Paper (20 sheets)
BP71GP20	4" x 6" glossy paper
BP60MPLTR	Letter-size Multi-Purpose Paper (500 sheets)



At your side support. Online, call or live chat – Brother provides FREE technical support for the life of your product. At Brother, we want to ensure that your experience with us is exceptional. Visit us at [brother-usa.com](http://brother-usa.com) where you can download the latest product drivers and software, view product manuals, learn how to get the most out of your product with how-to videos and find answers to frequently asked questions.



## Working with you for a better environment

At Brother, our green initiative is simple. We strive to take responsibility, act respectfully and try to make a positive difference to help build a society where sustainable development can be achieved. We call this approach Brother Earth. [www.brotherearth.com](http://www.brotherearth.com)



\* Based on ISO/IEC 24734 (after first set of ISO test pages). For more details, visit [www.brother-usa.com](http://www.brother-usa.com).

<sup>7</sup> Resolutions are listed vertically by horizontal dpi.

<sup>8</sup> Borderless not available on duplex. Minimum default margins 0.12" on all sides.

<sup>9</sup> Cables not included.

<sup>10</sup> Black and white only. Based on ITU-test Chart No.1 at standard resolution with MMR compression.

<sup>11</sup> Additional purchase required.

<sup>†</sup> The mobile device must have NFC capability and run Android OS 4.4 or later

<sup>±</sup> Over SSL supported.

<sup>1</sup> From ready mode and standard tray.

<sup>2</sup> Based on average monthly print volumes of approximately 300 pages at 60% black pages / 40% color pages in accordance with ISO/IEC 24711 using 4 cartridges provided in-box. For more page yield information, see [www.brother.com/pageyield](http://www.brother.com/pageyield).

<sup>3</sup> Page Gauge is an estimate for informational purposes only. For actual cartridge yield information refer to [www.brother.com/pageyield](http://www.brother.com/pageyield).

<sup>4</sup> Requires connection to a wireless network.

<sup>5</sup> Requires an internet connection and an account with desired service.

<sup>6</sup> PC-Fax Send only for Mac<sup>®</sup> users.

<sup>7</sup> Requires internet connection.

<sup>8</sup> See system requirements on [www.brother.com](http://www.brother.com)

<sup>9</sup> Maximum number of printed pages per month and can be used to compare designed durability between like Brother products. For maximum printer life, it is best to choose a printer with a duty cycle that far exceeds your print requirements.

<sup>10</sup> The recommended range of monthly printed pages to achieve the best possible performance and printer life. Printers are intended to handle occasional usage beyond the range with little or no effect. Consistently printing above the recommended print volume, however, may adversely affect the print quality or life of the machine. It is always best to choose a printer with an appropriate recommended print volume to allow for any anticipated increase in printing needs.

<sup>11</sup> ISO copy speed is based on ISO/IEC 24735. For more details, visit [www.brother-usa.com](http://www.brother-usa.com).

<sup>†</sup> Approximate page yields in accordance with ISO/IEC 24711.