# wireless colour Inkjet Multifunction MFC-J690DW



- 100-sheet adjustable paper tray capacity
- Up to 12 ppm black / 10 ppm colour
- Wireless & USB connectivity
- 2.7" colour display

# TOP FEATURES

#### Simple to connect your way

Versatile connection options with built-in wireless or connect locally to a single computer via USB interface.

#### Printing as mobile as you are

Print wirelessly from your desktop, laptop, smartphone and tablet%.

#### **Quick print speeds**

Up to 12 ppm black and 10 ppm colour\*.

#### **Saves paper**

Helps save paper with automatic duplex (2-sided) printing.

#### **Intuitive Cloud connection**

Print from and scan to popular Cloud services directly from the 2.7" colour touchscreen.

#### 100-sheet paper tray capacity

Adjusts for letter or legal-size paper.

#### Up to 20-sheet automatic document feeder

For multi-page copy, scan and fax.

#### **Customer Support**

1-year limited warranty with free support for the life of your product.





## **Specifications:**

Print Technology	4-cartridge Colour Inkjet
LCD Display (type/size)	2.7" Colour Display
Paper Size (maximum)	Paper Tray: Up to 8.5" x 14" (legal size) Bypass Tray: Up to 8.5" x 14" (legal size)
Print Speed (maximum) <sup>.</sup>	Black (ISO/IEC 24734): Up to 12ppm Colour (ISO/IEC 24734): Up to 10ppm
First Print Out Time"	Black: Approx. 8.0 Seconds Colour: Approx. 8.5 Seconds
Print Resolution (maximum) 🔻	Up to 6000 x 1200 dpi
Duplex Printing Capability	Yes (up to 8.5"x11")
Borderless Printing Capability°	Yes (Letter, 4x6, 5x8, 3.5x5, 5x7, A4 and A6)
Paper Input Capacity (maximum)	Up to 100 sheets plus 1-sheet bypass tray and 20-sheet photo bypass tray
Auto Document Feeder	Yes (up to 20 sheets)
Standard Interfaces•	Wireless (802.11 b/g/n), Wi-Fi Direct®, Hi-speed USB 2.0
Copy Speed (maximum)~	Black (ISO/IEC 24735): Up to 6ppm Colour (ISO/IEC 24735): Up to 6ppm
Copy Resolution (maximum)	Up to 1200 x 1200 dpi
Copy Reduction/Enlargement	25% - 400% in 1% increments
Copy Options	Stack, Sort, N-in-1, ID Copy, Fit to Page, Base Colour Removal
Scanner Type	Colour Flatbed (CIS)
Document Glass Size	Letter Size 8.5" x 11.7"
Scan Resolution (maximum) <sup>v</sup>	Optical: 2400 x 1200 dpi (Flatbed) 600 x 1200 (ADF) Interpolated: 19200 x 19200 dpi
Fax Modem	14.4 Kbps
Fax Page Memory (maximum)	Up to 200 pages
Speed Dial Locations	100 x 2
PC Fax Capability <sup>1</sup>	Yes (black & white only)
Web Connectivity <sup>2</sup>	COOGLE DRIVE™, EVERNOTE <sup>®</sup> , DROPBOX, BOX, ONEDRIVE, ONENOTE, BROTHER CLOUD APPS
Brother Cloud Apps <sup>0</sup>	Scan to Office, Easy Scan to Email, CreativeCenter, Fax forward to cloud/ E-mail, Scan to Mobile
Operating Systems Compatibility <sup>‡</sup>	PC: Windows 10, 8.1, 8, 7; Windows Server 2008, 2008 R2 Mac: OS X v10.11.6, 10.12.x, 10.13.x
Mobile Device Compatibility	AirPrint®, Google Cloud Print™, Mopria™, Wi-Fi Direct®, and Brother iPrint&Scan
Maximum Monthly Duty Cycle <sup>3</sup>	Up to 2,500 pages
Recommended Monthly Volume <sup>4</sup>	Up to 1,000 pages
Warranty	1-Year Limited Warranty
ENERGY STAR Qualified	Yes

### Supplies & Accessories\*:

LC3011BKS	Standard Yield Black Ink Cartridge (approx. 200 pages)*
LC3011CS	Standard Yield Cyan Ink Cartridge (approx. 200 pages)▲
LC3011MS	Standard Yield Magenta Ink Cartridge (approx. 200 pages)▲
LC3011YS	Standard Yield Yellow Ink Cartridge (approx. 200 pages)▲
LC3013BKS	High Yield Black Ink Cartridge (approx. 400 pages)▲
LC3013CS	High Yield Cyan Ink Cartridge (approx. 400 pages)▲
LC3013MS	High Yield Magenta Ink Cartridge (approx. 400 pages)▲
LC3013YS	High Yield Yellow Ink Cartridge (approx. 400 pages)▲
BP71GLTR	Innobella Letter-size Glossy Inkjet Paper (20 sheets)
BP71GP20	Innobella 4" x 6" Glossy Photo Paper (20 sheets)

### **Carton contents:**

Brother MFC-J690DW	
Standard Yield LC3011BKS/C/M/Y Black, Cyan, Magenta, Yellow Starter Ink Cartridges	
Quick Setup and Basic User's Guide	
Installation CD-ROM for Windows and Mac OS	
Telephone Line Cord	
Product Safety Guide	
Product Registration Guide	

### Setup Information:

012502649465
400 x 341 x 172 mm (WxDxH)
8.2 Kg
477 x 249 x 457 mm (WxDxH)
9.9 Kg

ISO print speed based on ISO/IEC 24734 (after first set of ISO test pages). For more details, visit www.brother-usa.com.
 ISO copy speed is based on ISO/IEC 24735. For more details, visit www.brother-usa.com.
 Resolutions are listed by vertical by horizontal dpi.

- Bordenless not available on year band by Holdan by
- Black and white only. Based on ITU-test 1 Chart No.1 at standard resolution with MMR compression.

- Black and white only. Based on ITU-test 1 Chart No.1 at standard resolution with MMR compression.
  PC-Fax Send Only for Mac<sup>6</sup> users.
  Requires internet connection and an account with desired service.
  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.
  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.
  Additional purchase required.
  Approximate page yields in accordance with ISO 24711. For more page yield information see www.brother.com/page/eld.
- \* See system requirements on www.brother.com
  \* Requires connection to a wireless network.
  \*\* From ready mode and standard tray.



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