

MFC-J680DW

brother  
at your side

# Compact Connectivity



The all-in-one inkjet to suit  
modern office needs





## Compact size **huge** potential

Offering a wide variety of printing features including wireless connectivity and 2-sided printing – all packed into a compact size – this new Brother inkjet series is the ideal choice for all your office printing needs.

Introducing...  
the **MFC-J680DW**

# MFC-J680DW

The MFC-J680DW offers print, copy, scan and fax capabilities in a compact machine, as well as a wide variety of features to suit all of your office needs:



## Automatic Document Feeder (ADF)

Scan and copy multi-paged documents with ease using the Automatic Document Feeder.



## Mobile

Use the iPrint&Scan app, Apple AirPrint or Google Cloud Print to print and scan straight from your iPhone, iPad, Android device or Windows Phone.



## Flexible paper handling

A manual bypass slot allows you to easily print envelopes and other types of media.



## LCD touchscreen

Navigate the simple to use menu system via the large 6.8cm LCD touchscreen display.



## Wireless

Easily connect and share across your existing wireless network.



## Cost effective printing

High yield ink cartridges capable of printing up to 550\* black and 550\* colour prints, combined with other cost-saving features like 2-sided printing and ink save mode help to lower your total cost of ownership.

# Technical Specifications

The compact MFC-J680DW utilises wireless connectivity to make it easy to connect to for scanning or printing. With 2-sided printing and individual ink cartridges that deliver up to 550 pages\* (black and colour) to help save on printing costs, the MFC-J680DW is an ideal device for any home or home office environment.

| General                            |   | Colour fax                       |  |
|------------------------------------|---|----------------------------------|--|
| Memory Capacity                    | 128MB   | Modem speed                      | 14,400bps  |
| Connectivity                       | Hi-Speed USB 2.0, Wireless 802.11b/g/n, Wi-Fi Direct  | <b>Software</b>                  |  |
| Display                            | 6.8cm Touchscreen LCD   | Driver software included         | Brother MFL-Pro Suite  |
| <b>Colour Printer</b>              |   | Software – Windows               | Brother ControlCentre4, Nuance® Paperport® 14 SE with OCR  |
| Speed (laser comparable)**         | Up to 12ipm mono & 10ipm colour   | Software – Macintosh             | Brother ControlCentre2   |
| Resolution (horizontal x vertical) | Upto 1,200 x 6,000dpi   | Supported operating systems      | Windows® 8 / 8.1 (32bit(x86) & 64bit(x64) editions), Windows® 7 (32bit(x86) & 64bit(x64) editions), Windows Vista® (32bit(x86) & 64bit(x64) editions), Windows® XP Professional (32bit(x86) & 64bit(x64) editions), Windows® XP Home, Windows Server® 2003 & 2008 (32bit(x86) & 64bit(x64) editions), Windows Server® 2008 R2 & 2012 (64bit(x64) edition), Mac OS X v10.8.5/ 10.9.x/ 10.10.x/10.11.x |
| Borderless Printing                | Available for A4, LTR, A6, Photo 10x15cm, Index Card, Photo-2L                                | <b>Supplies</b>                  |  |
| <b>Colour Copier</b>               |   | Highyield ink cartridges         | Black: LC223BK Approx 550 pages*<br>Cyan / Magenta / Yellow: LC223C/M/Y Approx 550 pages*  |
| Speed                              | Up to 6ipm Mono & 6ipm colour***  | Standard ink cartridges          | Black: LC221BK Approx 260 pages* Cyan / Magenta / Yellow: LC221C/M/Y Approx 260 pages*   |
| Resolution                         | Up to 1,200dpi (colour & mono)  | Brother paper                    | BP71GA4: A4 glossy photo paper, 20 sheets,<br>BP60MA: A4 Matte inkjet paper, 25 sheets,<br>BP71GP: 10 x 15 glossy photo paper, 20 sheets   |
| Multi copy                         | Yes (99 copies)   | <b>Weights and dimensions</b>    |  |
| Enlargement/reduction ratio        | 25% - 400%  | With carton                      | 447(W) x 249(D) x 457(H)mm, 10.1kg   |
| <b>Colour Scanner</b>              |   | Without carton                   | 400(W) x 341(D) x 172(H)mm, 8.3kg  |
| Resolution                         | Optical: Up to 1,200 x 2,400dpi Interpolated: Up to 19,200dpi                                 | <b>Others</b>                    |  |
| ScanSpeed                          | From 3.37 seconds Mono & 4.27 seconds colour at 100dpi  | Power consumption                | Operating:19W, Ready mode: 3.5W, Sleep: 1.3W, Off: 0.2W  |
| Scan format                        | JPEG, BMP, PDF, TIFF, PNG (USB Flash Memory Drive supports PDF Mono & Colour, JPEG, TIFF)     | Sound pressure level (operating) | 50dBA (Maximum)  |
| Scan to                            | Email / Image / File/ OCR / Web Services / Card / USB Flash Memory                            | <b>Paper handling</b>            |  |
| <b>Paper handling</b>              |   | Paper input                      | 100 sheet standard bypass paper tray, 20 sheet phototray & single sheet rear bypass slot   |
| Paper output                       | 50 sheets   | Paper output                     | 50 sheets  |
| Automatic document feeder (ADF)    | 20 sheets   | Automatic document feeder (ADF)  | 20 sheets  |
| Paper handling sizes               | A4, LTR, EXE. A5, A6, Photo 10 x 15cm, Indexcard, Photo-2L, C5, Com-10, DL, Envelope, Monarch | Paper handling sizes             | A4, LTR, EXE. A5, A6, Photo 10 x 15cm, Indexcard, Photo-2L, C5, Com-10, DL, Envelope, Monarch  |
| Media type                         | Plain, Inkjet, Glossy   | Media type                       | Plain, Inkjet, Glossy  |

\* Approx. cartridge yield is declared in accordance with ISO/IEC 24711

\*\* ISO/IEC 24734

\*\*\* ESAT (based on ISO/IEC 24735)

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