



# Professional A4 colour inkjet wireless all-in-one printer with A3 print capability

**MFC-J5955DW**



PRINT



COPY



SCAN



FAX



WIRELESS

[www.brother.eu](http://www.brother.eu)

## Professional A4 colour inkjet wireless all-in-one printer with A3 print capability

This all-in-one combines business functionality with cost efficiency into one professional device. Printing up to A3 and using the 50 sheet A4 Automatic Document Feeder (ADF)<sup>2</sup> makes copying and scanning quicker and more efficient. With the latest print head technology, you can be confident that this printer keeps on delivering when you need it.

### MFC-J5955DW



### Key features:

- Up to 30ipm print speed<sup>9</sup>
- Automatic 2-sided A4 print, scan, copy and fax
- 8.8cm colour touchscreen
- Wired and wireless connectivity
- 2 x 250 sheet paper trays<sup>2</sup>
- 100 sheet multi-purpose tray<sup>2</sup>
- 50 sheet 2-sided A4 Automatic Document Feeder (ADF)<sup>2</sup>
- NFC (Near-Field Communication) for secure authentication, mobile print and scan
- Optional high-yield inks: BK 6000 pages and C/M/Y 5000 pages<sup>1</sup>

### Greener business printing

The MFC-J5955DW starts printing immediately without the need to preheat any internal components, therefore not only do you benefit from using less energy, but also exceptionally fast First Page Print Out Time of under 5 seconds<sup>10</sup> and print speeds up to 30ipm<sup>9</sup>, all without compromising on premium print quality.

### Keep printing for longer<sup>2</sup>

With a large paper input capacity of up to 500 sheets as standard, you don't need to spend as much time refilling the paper tray and can concentrate on your daily office tasks. The 100 sheet multi-purpose tray allows you to use versatile media options up to 220gsm, together with the 50 sheet Automatic Document Feeder supporting quick and cost effective A4/A3 printing and A4 scanning.

## Ultra-fast, durable, precision printing

Through years of meticulous engineering design, our patented MAXIDRIVE print chip redefines printing technology. Ink droplets are ejected into 40 micrometer thick film generating pressure that travels through 1680 individual chambers across a single print chip, delivering ultra-fast, durable, precision printing.

## Built to perform

With a host of business features and functions, the MFC-J5955DW offers quick and secure printing directly from your mobile using Near-Field Communication (NFC). Set up fast scan options with the intuitive user interface allowing you to scan directly to your favourite office applications. The 8.8cm colour touchscreen features an intelligent page gauge function allowing you to keep track of your ink level usage.

## Cost efficient. Printing that looks after itself

Reliable and built to last. The MFC-J5955DW provides excellent value with a low total cost of ownership (TCO) and competitive cost per page (CPP). Let us take care of your printing needs with a number of Managed Print Service (MPS) options offering automated supplies replenishment and break-fix services, reducing downtime and maximising productivity - for total peace of mind.



## General

### Technology

Inkjet

### Memory

512MB

### Control panel

8.8cm Colour  
Touchscreen LCD

### Local Interface

Hi-Speed USB 2.0

### Wired Network

Fast Ethernet

### Wireless Network

2.4GHz and 5GHz Support

### Mobile Print

Print from your mobile devices to your Brother printer

## Print

### Print Speed (A4)<sup>9</sup>

1-Sided: 30ipm  
Mono and Colour  
2-Sided: 21ipm  
Mono and Colour

### FPOT (First Print Out Time)<sup>10</sup>

4.6 Seconds Colour and  
4.4 Seconds Mono

### Quiet Mode

A mode to reduce the printing noise

### Resolution

Up to 1200 x 4800dpi  
(Horizontal and Vertical)

### Print Languages

PCL6, BR-Script3, PDF Version  
1.7, XPS Version 1.0

### Embedded Fonts (PCL)

73 scalable fonts,  
12 bitmap fonts

### Embedded Barcodes (PCL)

16 bar codes\*  
\*Code39, Interleaved 2 of 5,  
FIM (US-PostNet), Post Net  
(US-PostNet) EAN-8, EAN-13,  
UPC-A, UPC-E, Codabar, ISBN  
(EAN), ISBN (UPC-E), Code128  
(set A, set B, set C), EAN128  
(set A, set B, set C), Code93,  
GS1Databar, MSI

### Embedded Fonts (Postscript)

66 scalable fonts

## Printer Functions

### N-up Printing<sup>3</sup>

Reduce up to 2, 4, 9 or  
16 pages into just one page

### Poster Printing<sup>4</sup>

Enlarge a single page into a  
poster using 4 or 9 pages

### Watermark Printing<sup>4</sup>

Watermark your documents  
with predefined text or with your  
own user-defined messages

### ID Printing<sup>4</sup>

Add identification to your printed  
documents (date and time,  
short custom message or  
PC username)

### Booklet Printing<sup>4</sup>

Print documents in A5 booklet  
format using automatic or  
manual 2-sided print

### Print Profiles<sup>3</sup>

Store your favourite driver  
settings as profiles to easily  
recall them

## Printer Driver

### Windows

Windows 10  
(32 and 64 bit editions)  
Windows 8  
(32 and 64 bit editions)  
Windows 7  
(32 and 64 bit editions)  
Windows Server  
2019, 2016, 2012, 2012R2  
and 2008R2  
Windows Server 2008  
(32 and 64 bit editions)

### macOS

10.14.6/10.15.x/11

### Linux

CUPS, LPD/LPRng  
(i686 and x86\_64)

### PCL Driver

Generic PCL XL driver

### ChromeOS

Supports native  
ChromeOS printing

### PostScript Universal Printer Driver

Driver for Windows that enables  
you to print to any network or  
locally connected Brother ink  
printer

## Paper Handling

### Paper Input<sup>2</sup>

#### Standard Tray -

250 Sheets

#### Lower Trays -

250 Sheets

#### Multi Purpose Tray -

100 Sheets

#### Automatic Document

#### Feeder (ADF)

50 Sheets

### Paper Output<sup>2</sup>

100 Sheets A4 | 50 Sheets A3

### Envelope Printing

Yes from multi purpose tray and standard tray

### Media Sizes

#### Standard Tray

A4, LTR, EXE, A3, LGR, LGL, Folio, A5, A6, Photo (10 x 15cm), Indexcard (13 x 20cm), Photo-L (9 x 13cm), Photo-2L (13 x 18cm), Com-10, DL Envelope, Monarch, C5, Mexico Legal, India Legal

#### Multi Purpose Tray

A4, LTR, EXE, A3, LGR, LGL, Folio, A5, A6, Photo (10 x 15cm), Indexcard (13 x 20cm), Photo-L (9 x 13cm), Photo-2L (13 x 18cm), Com-10, DL Envelope, Monarch, C5, Mexico Legal, India Legal, Long paper (max length: 1200mm)

#### Lower Trays

A4, LTR, A3, LGR, LGL, Folio, Mexico Legal, India Legal

#### ADF

Width: 105 to 215.9 mm, Length: 148 to 355.6 mm

#### Scanner Glass

Width: up to 215.9 mm Length: up to 297 mm

#### Auto 2-Sided

A4, LTR, EXE, A5

### Media Type and Weights

#### Standard Tray

Plain, Inkjet, Glossy, Recycled 64-220g/m<sup>2</sup>

#### Lower Trays

Plain, Recycled 64-120g/m<sup>2</sup>

#### Multi Purpose Tray

Plain, Inkjet, Glossy, Recycled 64-220g/m<sup>2</sup> (260g/m<sup>2</sup> with Brother BP71 glossy paper only)

#### ADF

Plain and Recycled paper 64-120g/m<sup>2</sup>

#### Auto 2-Sided

Plain, Recycled 64-120g/m<sup>2</sup>

## Mobile and Web Connectivity

### Brother Mobile Connect<sup>5</sup> (Android)

Print from, scan to, send faxes, preview received faxes, preview copies and check the machine status from an Android device

### Brother Mobile Connect<sup>5</sup> (iPad / iPhone)

Print from, scan to, send faxes, preview received faxes, preview copies and check the machine status from an iPad / iPhone

### Apple AirPrint

Print from and scan to most common file types from any AirPrint enabled application

### Brother Print Service Plugin<sup>5</sup>

Print from an Android devices without a dedicated App.

### Mopria™<sup>5</sup>

Print most common file types from Mopria™ supported Android devices

### Brother Apps<sup>8</sup>

Print creative center, Scan to Mobile, Scan to Searchable PDF, Enlarge Text Copy, Fax forward to Cloud/E-mail, Scan to PowerPoint, Scan to Excel, Scan to Word, Easy scan to E-mail

### Web Connect<sup>8</sup>

Print from and scan to without using a PC on Box, Dropbox, Evernote, OneDrive, Google Drive™ OneNote

## Copy

### Copy Speed (A4)<sup>11</sup>

1-Sided: 25ipm  
Mono and 16ipm Colour  
2-Sided: 18ipm  
Mono and 13ipm Colour

### FCOT (First Copy Out Time)<sup>11</sup>

9.5 seconds Mono and  
10.0 seconds Colour

### Resolution

Up to 600 x 600dpi

### Multi-Copying/Stack/Sort

Makes up to 999 copies of each  
page / Stacks or Sorts

### Enlargement/Reduction Ratio

Reduce or Increase document  
sizes from 25% to 400% in 1%  
increments

### N in 1 Copying

Allows the user to compress  
2 or 4 pages on to a single  
A4 sheet

### 2 in 1 ID Copying

Allows the user to copy both  
sides of an ID card to a single  
A4 sheet

### Grey Scale

256 shades of grey  
(8 bit for each colour)

### Receipt Copying

Produces clearer copies of  
receipts

### Enlarge Text Copy<sup>8</sup>

Makes reading copied  
documents easier if the size of  
the text on the original  
document is small

## Scan

### Scanner Type

Dual CIS (Contact Image Sensor)

### Colour and Mono Scanning

Yes

### Scan Speed (A4)<sup>12</sup>

1-Sided: 25ipm  
Mono and Colour  
2-Sided: 30ipm  
Mono and Colour

### Scan Resolution from ADF

600 x 600dpi (mono)  
600 x 600dpi (colour)

### Scan Resolution from Scanner Glass

1200 x 2400dpi (mono)  
1200 x 1200dpi (colour)

### Interpolated Scan Resolution

Up to 19200 x 19200dpi

### Colour Depth

48 bit colour Processing (Input)  
24 bit colour Processing (Output)

### Grey Scale

16 bit colour Processing (Input)  
8 bit colour Processing (Output)

## Scanner Functions

### Scan to E-mail

Scan and share documents via  
e-mail server

### Scan to OCR

Scan documents directly  
into your word processing  
application for instant editing

### Scan to Image

Scan into your preferred image  
editing software

### Scan to File

Scan to a file on your computer

### Scan to Network Folder<sup>4</sup>

Scan documents to a nominated  
folder on your network without  
using a Windows PC

### Scan to SFTP

Scan documents directly to a  
FTP server

### Scan Profile<sup>3</sup>

Create up to 25 preset network,  
FTP profiles for an easy way to  
store multiple scan settings

### Scan To Microsoft Office

Scan to Word (.docx),  
PowerPoint (.pptx), Excel (.xlsx)  
for Microsoft Office

### Scan to SharePoint<sup>4</sup>

Scan documents directly into  
SharePoint (On-premise)

### Scan to Searchable PDF<sup>7</sup>

Scan documents to searchable  
PDF files

### Auto Deskew<sup>3</sup>

Yes

### Base Colour Removal<sup>3</sup>

Yes

## Scanner Drivers

### Windows

TWAIN and WIA  
Windows 10  
(32 and 64 bit editions)  
Windows 8.1  
(32 and 64 bit editions)  
Windows 7  
(32 and 64 bit editions)  
Windows Server 2008  
R2/2012/2012 R2/2016/2019  
(64 bit editions)

### Linux<sup>5</sup>

SANE (32 and 64 bit editions)

## Fax

### Fax Modem

33600bps (Super G3)

### PC-Fax Send<sup>3&8</sup> and Receive<sup>4&8</sup>

Send and Receive faxes directly  
from your PC

### Memory Transmission

Up to 150 pages  
(ITU-T Test Chart, Standard  
Resolution, JBIG)

### Out of Paper Reception

Up to 150 pages (ITU-T Test  
Chart, Standard Resolution,  
JBIG)

### Distinctive Ring Detection (UK and Denmark only)

An external service that allows  
two or more telephone numbers  
shared on a single fixed line and  
use different ring tones

### Error Correction Mode (ECM)

Detect line errors during fax  
transmission and resend the  
page(s) of the document that  
had an error (recipient machines  
must share this feature for it to  
work)

### Auto Reduction

When receiving a single page  
document longer than A4  
(297mm) the fax machine will  
automatically reduce the  
message to fit onto a single  
A4 sheet

### Broadcasting

Send the same fax message up  
to 250 locations

### Grey Scale

256 shades (8 bit) of grey are  
available for faxing

## Fleet Management Tools

### Unattended Installer<sup>4</sup>

Ability to centrally deploy and  
customise our drivers and  
software

### MSI Installer<sup>4</sup>

Modular installers that can  
be distributed through  
On-premise Active Directory®

### BRAdmin<sup>4&5</sup>

LAN/WAN management  
software

### Embedded Web Server

Web based print management  
software embedded onto the  
device

### Driver Deployment Wizard<sup>4&5</sup>

Easily create print drivers for  
hassle free deployment over  
your network

## Software

### Brother iPrint&Scan Desktop<sup>3&5</sup>

Print from, scan to, send faxes,  
preview received faxes, preview  
copies and check the machine  
status from Windows or  
macOS PC

## Security and Network

### Wired Network

10Base-T/100Base-TX

### Wired Network Security

APOP, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, FTPS, SMTP, POP3, IMAP4), SNMP v3 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos, IPsec

### Wireless Network

2.4GHz: IEEE 802.11 b/g/n (Infrastructure Mode)  
IEEE 802.11 g/n (Wi-Fi Direct)

5GHz: IEEE 802.11 a/n

(Infrastructure Mode)  
IEEE 802.11 a/n (Wi-Fi Direct)

### Wireless Network Security

WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), WPA3-SAE (AES)

\*Wi-Fi Direct supports WPA2-PSK (AES) only.  
APOP, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, FTPS, SMTP, POP3, IMAP4), SNMP v3, 802.1x (EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos, IPsec

### Wi-Fi Direct™

Print wirelessly without having to go through a wireless access point (both automatic and manual methods supported)

### Wireless Setup Support

Wi-Fi Protected Setup (WPS)

### Wireless Applications

Vertical Pairing

### IPv4

ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP, FTP Client, FTP Server, SNMPv1/v2c/v3, TFTP server, POP3/IMAP4/SMTP Client, ICMP, Web Services (Print/Scan), CIFS Client, SNTP Client, LDAP, HTTP Server

### IPv6

NDP, RA, mDNS, LLMNR Responder, DNS Resolver, LPR/LPD, Custom Raw Port/Port9100, IPP, FTP Client, FTP Server, SNMPv1/v2c/v3, TFTP server, Web Services (Print/Scan), POP3/IMAP4, SMTP Client, CIFS Client, SNTP Client, LDAP, ICMPv6, HTTP Server

### IP Filter

Restrict which network users can or cannot access the device over the network (IPv4 only)

### E-mail Notifications

Automatically have the device send e-mail alerts when it requires attention, such as when the ink is low or needs replacing

### E-mail Reports

Receive usage reports on a regular basis via e-mail

### Setting Lock

Secures access to the devices control panel by locking it

### Secure Function Lock 3.0

Restrict access to individual or groups of users over a network. Can be used with PC User Login Names for up to 100 users

### Secure Print

Protect print jobs with a 4 digit release code required at the device in order for them to be printed

## Near-Field Communications (NFC) / Card Reader Support

### Integrated NFC Reader

Supported NFC standards include: (ISO14443 Type A) MIFARE Standard/Plus/Ultralight/Ultralight C/DESfire my-d move, Tag-it (ISO15693 Type B)

### External NFC Card Reader Support

RFIDeas pcProx Enroll

- RDR-6081AKU
- RDR-6281AKU
- RDR-6381AKU
- RDR-6E81AKU
- RDR-6H81AKU

RFIDeas AIR ID Enroll

- RDR-7081AKU
- RDR-7581AKU
- RDR-7F81AKU

Elatec

- TWN3 MIFARE
- TWN3 MIFARE NFC
- TWN3 Multi ISO
- TWN4 MIFARE NFC

(3rd party card readers require additional purchase. Other card readers supported if registered via the embedded web server)



## Supplies and Accessories

### Standard Yield Cartridges<sup>1</sup>

LC427BK - 3000 page  
LC427C - 1500 pages  
LC427M - 1500 pages  
LC427Y - 1500 pages

### High Yield Cartridges<sup>1</sup>

LC427XLBK - 6000 pages  
LC427XLC - 5000 pages  
LC427XLM - 5000 pages  
LC427XLY - 5000 pages

Note: Product is shipped with LC427 cartridges<sup>13</sup>

## Address Book

### LDAP

The ability to connect to an external LDAP enabled address book, like Microsoft Exchange

## Developers

### Brother Solutions Interface (BSI)

Create powerful cloud and on premise solutions directly integrating the advanced print, scan and security capabilities of Brother devices.

For more information visit:

[www.brother.eu/developers](http://www.brother.eu/developers)

## Dimensions and Weights

### With Carton (WxDxH)

651 x 518 x 489mm - 23.6kg

### Without Carton (WxDxH)

545 x 436 x 375mm - 20.9kg

## Duty Cycle

### Recommended Monthly<sup>6</sup>

250 to 3500 pages monthly print volume

## Environment

### Power Consumption

Copying: Approx. 36W  
Ready: Approx. 6W  
Sleep: Approx. 0.9W  
Power Off: Approx 0.03W

### Sound Pressure

PC Printing (Colour/Mono):  
Approx. 51.5dB(A)

### Sound Power

Mono: 6.79B(A)  
Colour: 6.81B(A)

### TEC Value

0.17 kWh/week

### Ink Save Mode

This reduces the ink usage and helps to reduce the total cost of printer ownership

### Blue Angel

Yes

### Nordic Swan

Yes

### GS Mark

Yes

- 1 Approx. declared yield value in accordance with ISO/IEC 24711
- 2 Capacity calculated with 80g/m<sup>2</sup> paper
- 3 Windows and macOS only
- 4 Windows only
- 5 Optional download
- 6 Duty Cycles 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
- 7 Requires Brother Software
- 8 Must be web connected
- 9 Print Speeds based on ISO/IEC 24734 ([www.brother.com/rd/printspeed](http://www.brother.com/rd/printspeed))
- 10 FPOT (First Print Out Time) based on ISO/IEC 17629
- 11 Copy Speeds ESAT based on ISO/IEC 24735
- 12 Scan Speeds based on ISO/IEC 17991
- 13 The first time you install a set of ink cartridges the machine will use an amount of ink to fill the delivery tubes for high quality printouts.  
This process will only happen once. The amount of ink remaining<sup>1</sup> will be a minimum of 2250 pages BK and 975 pages CMY



### 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)

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