



# Professional A4 colour inkjet wireless all-in-one printer

with A3 print capability

MFC-J5955DW













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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 faster and more efficient. With the latest print head technology, you can be confident that this printer will keep delivering when you need it.

MFC-J5955DW



#### **Key features:**

- Up to 30ipm print speed<sup>9</sup>
- Up to A3 print, A4 scan, copy and fax
- 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 ADF<sup>2</sup>
- Near Field Communication (NFC) for secure authentication, mobile print and scan
- Optional high yield inks: 6,000 pages black, 5,000 pages colour<sup>1</sup>
- In-box inks: 3,000 pages black, 1,500 pages colour<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 an exceptionally fast first page print out time of under five 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 ADF supporting quick and cost effective A4/A3 printing and A4 scanning and copying.



#### Ultra-fast, durable, precision printing

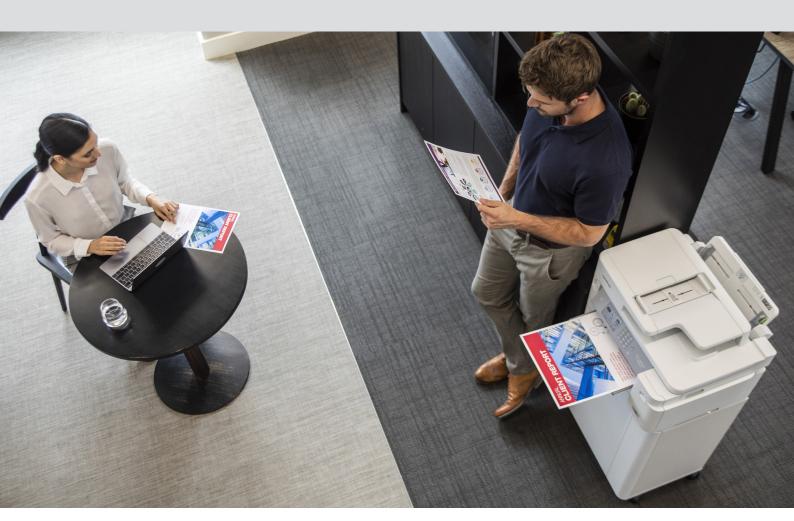
Through years of meticulous engineering design, our patented MAXIDRIVE print chip redefines printing technology. Ink droplets are ejected into 40 micrometre thick film generating pressure that travels through 1,680 individual chambers across a single print chip, delivering ultra-fast, durable, precision 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 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 I CD

#### **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 with the free Brother Mobile Connect app to your Brother printer

#### **Print**

#### Print speed (A4)9

1-sided: 30ipm mono and colour 2-sided: 21ipm mono and colour

#### 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 printing4

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:

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 215.9mm, Length: 148 to 355.6mm

#### Scanner glass

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

#### **Automatic 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/m² (260g/m² with Brother BP71 glossy paper only)

#### **ADF**

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

#### Automatic 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)11

1-sided: 25ipm mono and 16ipm colour 2-sided: 18ipm mono and 13ipm colour

#### First copy out time11

9.5 seconds mono and10.0 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 copy8

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

#### Scan

#### Scanner type

Dual contact image sensor (CIS)

# Colour and mono scanning

Yes

#### Scan speed (A4)12

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 folder4

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

#### Scan to SFTP

Scan documents directly to an 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 PDF7

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

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

SANE (32 and 64 bit editions)

#### Fax

#### Fax modem

(64 bit editions)

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 installer4

Ability to centrally deploy and customise our drivers and software

#### MSI installer⁴

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), 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 four 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 - 3,000 page LC427C - 1,500 pages LC427M - 1,500 pages LC427Y - 1,500 pages

#### High yield cartridges<sup>1</sup>

LC427XLBK - 6,000 pages LC427XLC - 5,000 pages LC427XLM - 5,000 pages LC427XLY - 5,000 pages

Note: Product is shipped with LC427 standard yield 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

# **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 3,500 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/m² paper
- 3 Windows and MAC OS only
- 4 Windows only
- 5 Optional download
- 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)
- 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 remaining¹ will be a minimum of 2,250 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

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