



# A4 wireless 3-in-1 colour inkjet printer

DCP-J774DW



www.brother.eu

## A4 Print. Copy. Scan. Cleverly compact.

Sleek, compact 3-in-1 A4 inkjet with touchscreen, direct photo printing and wireless connectivity.



## DCP-J774DW

## **Key Features:**

- Easy to use 6.8cm colour LCD touchscreen
- Quick connectivity wireless or Hi-Speed USB
- Quick printing: up to 12 images per minute
- High quality print resolution
- Easy connection to mobile, USB or Media Cards

#### An all-rounder ideal for busy homes

The perfect blend of features and style. This compact all-in-one delivers fast, high-resolution prints, perfect for printing photos and documents, from the kids homework tasks to business invoices.

#### Easy to set-up across multiple devices and cheap to run

With wireless and mobile printing, the printer is easy to share across multiple users and devices. With its sleek design, simple to use interface and low cost cartridges, the DCP-J774DW makes a big impression for such a little machine.



Engine Inkjet

**Input Paper Capacity** 100 sheets<sup>2</sup> standard tray, 20 sheet Photo Tray, Single sheet manual feed slot

Max. Flatbed Paper Input Width / Height 215.9/297mm **Control Panel** 6.8cm colour Touchscreen LCD

**On-Screen Programming** Yes

Memory Capacity 128MB

Simultaneous Operation Yes

Local Interface Hi-speed USB 2.0 Wireless Interface IEEE 802.11b/g/n

Ink Gauge Indication Ink levels can easily be displayed on the LCD using the ink management menu

**Power Save Button** This model has an On/Off button on the control panel

#### **Colour Printer**

**Speed** 12ipm mono & 10ipm colour based on ISO/IEC 24734

**Speed (Fast Mode)** Up to 27 pages per minute mono & up to 24 pages per minute colour

**First Print Out Time** 8 seconds Mono 8.5 seconds Colour

Warm-up Time Instant

Resolution<sup>7</sup> Up to 6,000 x 1,200dpi

**2-Sided Print** Yes A4, LTR, EXE, A5, A6, Photo (10x15cm), Indexcard (13x20cm), Photo-2L (13x18cm), Com-10, DL Envelope, Monarch, C5, Photo-L (89x127mm)

Media weights: Standard & photo Paper Tray 64-220g/m<sup>2</sup> (260g/m<sup>2</sup> with Brother BP71 glossy paper only)

Media weights Manual Feed Slot 64-300g/m<sup>2</sup>

Media Weights Auto Duplex 64-105g/m<sup>2</sup>

**Paper Output**<sup>2</sup> Face Up – 50 sheets **Media Type** Plain / Inkjet / Glossy

**Borderless Printing** Borderless printing is available for A4, LTR, A6, Photo, Indexcard, Photo-2L

**Droplet Size** Minimum droplet size of 1.5pl

**Colour Enhancement** Brother Image Enhancement allows the user to customise colour output

#### **Printer Driver**

Compatible with Windows® 7/8/8.1/10 Server 2008/2008 R2/2012/2012 R2/2016 (Windows Server® print only), OS X 10.10.x or later

Approx declared yield value in accordance with ISO/IEC 24711

- 2 Calculated with 80g/m<sup>2</sup> paper
  3 Windows<sup>®</sup> & Mac<sup>®</sup> only
- 3 Windows® & Mac®o 4 Windows® only
- 4 windows≋ only
- 5 Optional free download from the Brother Solutions Centre http://solutions.brother.com
- 6 Must be web connected7 Vertical x horizontal
- 8 Requires Brother software
- 9 Maximum number of printed pages per month 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
   10 sESAT (based on ISO/IEC 29183). This spec is for non-ADF model only

All specifications correct at time of printing and are subject to change. Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.

### Paper Handling Size A4, LTR, EXE, A5, A6, Photo (10x15cm).

#### Mobile / Web Based **Printing & Scanning**

iPrint&Scan (Android) Print directly from or scan directly to a smart phone or tablet running the Android Operating System

iPrint&Scan (iPad / iPhone / iPod) Print directly from or scan directly to an iPad / iPhone / iPod

#### iPrint&Scan (Windows® Phone) Print files directly from or scan directly to a smart phone running the Windows® Phone 7/8 Operating System

#### Google Cloud Print 2.0<sup>6</sup>

Print most common file types from any Google Cloud Print enabled application.

Brother print service plugin

Print directly from Android devices without dedicated app

#### **AirPrint**

Print most common file types from any Apple AirPrint enabled application

Mopria Print using the Mopria print service

#### **Cloud Services<sup>6</sup>**

Scan to & print from the following cloud services direct from the control panel Google Drive, Dropbox, Evernote, Box and OneDrive

#### **Colour Copier**

**Copy Speed** 5.6 mono/5.6 colour ipm SESAT (based on ISO/IEC 29183)11

Resolution up to 1,200 x 1,200dpi (Colour & Mono)

#### **Enlargement/Reduction** Ratio Reduce or enlarge document sizes from 25% to 400% in 1% increments

#### **Multi Copy**

Up to 99 copies of the original

#### **Colour Scanner**

Technology CIS (Contact Image Sensor)

**Resolution (Optical)** Up to 1,200 x 2,400dpi

**Resolution (Interpolated)** Up to 19,200 x 19,200dpi8

Speed<sup>10</sup>

3.35 seconds Mono/4.38 seconds Colour A4 @100 DPI

**Grey Scale** 256 shades of grey areavailable

for copying or scanning

**Scanner Driver** This model is TWAIN and WIA compliant for Windows® (WIA is Windows®7/8/10 only)

#### 'Scan To'

Allows the user to scan to E-mail, Image, File, USB Flash Memory Drive & Media Cards, SharePoint<sup>8</sup> & Web services<sup>6</sup>

#### Supporting

JPEG, BMP, PDF, TIFF, PNG

#### **Colour Depth**

This model has a 30 bit internal and 24 bit external processing colour scanner

Approx declared yield value in accordance with ISO/IEC 24711

- Calculated with 80g/m<sup>2</sup> paper Windows® & Mac®only
- 4 Windows® only
- Optional free download from the Brother Solutions Centre http://solutions.brother.com 5
- Must be web connected 6
- Vertical x horizontal
- Requires Brother software
- 9 Maximum number of printed pages per month 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 10 sESAT (based on ISO/IEC 29183). This spec is for non-ADF model only

All specifications correct at time of printing and are subject to change. Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies

#### Interface

Local Interface Hi-Speed USB 2.0

Wireless Network Interface Built-in 802.11b/g/n Wireless network interface (Infrastructure Mode)

#### Wi-Fi Direct™

Print & scan wirelessly without having to go through a wireless access point or network

#### Network functions

Printing, Scanning

#### Network Protocols

TCP/IP, IPv4 (IPv6 turned off as default)

#### IPv4

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

#### IPv6

NDP, RA, mDNS,LLMNR Responder, DNS Resolver, LPR/LPD,Custom Raw Port/ Port9100, FTP Server, SNMPv1/v2c, TFTP server, Web Services (Print/Scan), SNTP Client, ICMPv6

#### Wireless Setup

Wi-Fi Protected Setup™ (WPS)

**Wireless Security** 

SSID (32 chr), WEP 64/128bit, WPA-PSK(TKIP/AES), WPA2-PSK(AES)

Network Management Utilities Embedded Web Server

BRAdmin Light<sup>485</sup> Setup and LAN management software

#### **Driver Deployment Wizard**<sup>4</sup> Easily create print drivers for hassle free deployment over

your network

**Brother Apps<sup>6</sup>** 

Office Doc Creator Converts your scanned document into an editable Microsoft Office document Easy Scan to Email Scan directly to an email address without

Scan to searchable PDF OCR a document and make a searchable PDF file Enlarge text copy Enlarges only the text in a copied document

Easy Scan to Mobile Easy scan to your mobile devices without being connected to a Wi-Fi network

#### **Direct Printing**

Print From USB Flash Dive Yes, USB Flash Drives Up to 256GB Print From Media Card Yes, SD/SDHC/SDXC, Multimedia Card/Plus/Mobile Image format JPEG

Approx declared yield value in accordance with ISO/IEC 24711

2 Calculated with 80g/m<sup>2</sup> paper 3 Windows<sup>®</sup> & Mac<sup>®</sup> only

- 5 Optional free download from the Brother Solutions Centre http://solutions.brother.com
- 6 Must be web connected
- 7 Vertical x horizontal

8 Requires Brother software

9 Maximum number of printed pages per month 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

10 sESAT (based on ISO/IEC 29183). This spec is for non-ADF model only

All specifications correct at time of printing and are subject to change. Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.

<sup>4</sup> Windows® only

Supplies	Ink Cartridges <sup>1</sup> Black: LC3211BK 200 pages, LC323BK 400 pages Cyan: LC-3211C 200 pages, LC3213C 400 pages Magenta: LC-3211M 200 pages, LC3213M 400 pages Yellow: LC-3211Y 200 pages, LC3213Y 400 pages	<b>Carton Contents</b> Ink Cartridges, Power Supply Cord, Driver Software, Quick Set-Up Guide, PC Interface Cable NOT Included	The frequency of replacement consumables will vary depending on the complexity of the prints, the percentage of coverage, paper size, page per job, and the type of media. For example glossy coated paper will result in a shortened life of such supplies.
Duty Cycles	<b>Recommended Monthly</b> 50 to 1,000 pages monthly print volume	<b>Maximum Monthly</b> <sup>9</sup> Up to 2,500 pages monthly print volume	
Dimensions and Weights	<b>With Carton (WxDxH)</b> 477 x 228 x 457mm - 8.8kg	Without Carton (WxDxH) 400 x 341 x 151mm - 6.6kg	
Environment	<b>Power Consumption</b> Operating - 17W Ready Mode - 3.5W Sleep Mode - 0.8W Off - 0.2W	Ink Save Mode This enables the printer to consume less energy when not in use	<b>Blue Angel</b> Blue Angel expected after initial production <b>Nordic Swan</b>

Sound Pressure Level 50 dBA (Maximum)

**Energy Star** Yes

Nordic Swan Yes



Approx declared yield value in accordance with ISO/IEC 24711
 Calculated with 80g/m<sup>2</sup> paper

- 3 Windows® & Mac®only
- Windows® only
   Windows® only
   Optional free download from the Brother Solutions Centre <u>http://solutions.brother.com</u>
   Must be web connected
- Vertical x horizontal
- 8 Requires Brother software
- Maximum number of printed pages per month 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
   SESAT (based on ISO/IEC 29183). This spec is for non-ADF model only

All specifications correct at time of printing and are subject to change. Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.



#### 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 All specifications correct at time of printing and are subject to change. Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.

