



# Wireless 3-in-1 colour inkjet printer

DCP-J1100DW









PRINT

COPY

SCAN

brother.co.uk/dcp-j1100dw

# Compact 3-in-1 wireless inkjet printer

The compact but powerful DCP-J1100DW provides print, copy and scan functionality. Additionally, it offers, mobile connectivity and automatic document feeding, making it a great addition to offices with limited space.

# DCP-J1100DW





# **Key features:**

- In-box inks: BK: 6,000 pages. C/M/Y: 5,000 pages\*
- Wireless connectivity
- Mobile connectivity
- 20 sheet automatic document feeder (ADF)
- · Automatic 2-sided printing
- 150 sheet paper input capacity
- Print speed up to 12 images per minute (ipm)
- 6.8cm LCD touchscreen.

#### 3 years' worth of ink in the box\*

As with other Brother inkjet printers, you will receive four in-box ink cartridges. However, with the DCP-J1100DW's high yield in-box inks (black, cyan, magenta and yellow) you won't need to buy new ink for the first three years of ownership\*. Not only that, our machines come with a 3 year warranty for complete peace of mind.

# Connect your business quickly and easily

Not only does the DCP-J1100DW look great, it offers a range of connectivity options to make printing as easy as possible. Wireless connection allows for simple set-up and the ability to share easily across multiple users/devices plus with mobile compatibility, mobile printing has never been easier; you don't even need a PC.

# Simple to use

With the 20-sheet ADF you can load your document and leave it to copy or scan while you complete other tasks around the office.



#### General

**Technology** 

Inkjet

Memory 128MB Control panel

6.8cm touchscreen LCD

Local interface

Hi-speed USB 2.0

Wireless network interface

IEEE 802.11b/g/n

Mobile print

Print from your mobile devices to your Brother printer

Warranty

3 year warranty

#### **Print**

Print speed (A4)9

12ipm mono and 10ipm colour printing sped

First page out time<sup>10</sup>

8 seconds mono, 8.5 seconds colour Print speed 2-sided (A4)

3ipm mono and colour printing speed. Automatically print on both sides of the paper

Resolution

6,000 x 1,200dpi

#### **Printer functions**

N-up printing<sup>3</sup>

Reduce up to 2, 4, 9 or 16 into just one A4 page

Poster printing<sup>4</sup>

Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages

Watermark printing<sup>4</sup>

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

ID printing4

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

Manual 2-sided print4

Manual 2-sided printing (recommended for media not supported by automatic 2-sided print) Booklet printing<sup>4</sup>

Print documents in A5 booklet format using 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 Windows 8 Windows 7 Windows Server 2016, 2012, 2012R2, 2008, and 2008R2 Macintosh<sup>5</sup>

macOS 10.8.x or greater

- Approx declared yield value in accordance with ISO/IEC 24711.
- 2 Calculated with 80g/m² paper.
- 3 Windows and Mac only.
- 4 Windows only.
- 5 Optional download.
- 6 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.
- Requires Brother Software.
- Must be web connected.
- Based on ISO/IEC 24734
- 10 Based on ISO/IEC 1762911 ESAT based on ISO/IEC 24735
- 11 ESAT based on ISO/IEC 24735 12 sESAT based on ISO/IEC 29183

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# Paper handling

#### Paper input<sup>2</sup>

Standard tray - 150 Sheets Manual feed slot - 1 sheet

#### Paper output<sup>2</sup>

50 sheets face up

#### Media type and weights Standard tray

Plain, inkjet, glossy (cast/resin) paper 64-220g/m<sup>2</sup> (260g/m<sup>2</sup> with Brother BP71 glossy paper only)

#### Media sizes Standard tray

A4, LTR, EXE, A5, A6, photo (102x152mm), indexcard (127x203mm), photo-L (9x13cm), photo-2L (127x178mm), C5 envelope, Com-10, DL envelope, monarch

#### Media type and weights Manual feed slot

Plain, inkjet, glossy (cast/resin), 64-300g/m<sup>2</sup>

# Media sizes Manual feed slot

A4, LTR, EXE, A5, A6, photo (102x152mm), lindexcard (127x203mm), photo-2L(127x178mm), C5 envelope, Com-10, DL envelope, monarch photo (102x152mm), photo-L (89x127mm)

# Mobile and web connectivity

## **Brother iPrint&Scan** mobile app

Print from, scan to, preview copies and check the machine status from Android, iOS and Windows Phone devices (Print and scan only from Windows Phone)

#### Brother iPrint&Scan (Windows 8,10 and RT)

Print from and scan to a Windows 8,10 or Windows RT tablet

#### **Google Cloud Print 2.0**

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

#### **Apple AirPrint**

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

#### **Brother print service plugin**

Print from Android devices without a dedicated app

#### Mopria

Print most common file types from Mopria supported Android

#### Copy

#### Copy speed (A4)12

6ipm mono and 6ipm colour copying speed

#### Resolution

1,200 x 1,200dpi mono 1,200 x 600dpi colour

#### Multi-copying/stack/sort

Makes up to 99 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

# Greyscale

256 shades of grey (8 bit)

#### Scan

#### Scanner type

Contact image sensor

#### Colour and mono scanning

Yes

#### Scan speed

12ipm mono and 6ipm colour scanning speed

#### Scan resolution from ADF

1,200 x 2,400dpi

#### Interpolated scan resolution7

19,200 x 19,200dpi

#### Colour depth

30 bit colour processing (input) 24 bit colour processing (output)

#### **Grey scale**

10 bit colour processing (input) 8 bit colour processing (output)

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12 sESAT based on ISO/IEC 29183

#### Scanner functions

#### Scan to e-mail

Scan and share documents via e-mail

#### Scan to OCR

Scan documents directly into your word processing application for instant editing

#### Scan to file

Scan to a file on your computer

#### Scan to image

Scan into your preferred image editing software

#### Scan to USB

Scan directly to a USB flash drive

#### Scan to SharePoint487

Scan documents directly into SharePoint

#### Scan to network folder

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

#### Scan to FTP

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 Microsoft Office7 Scan to Microsoft® Word, Microsoft® Excel and Microsoft® PowerPoint

#### Scan to searchable PDF

Scan documents to searchable PDF files

#### Auto deskew

Yes7

#### Base colour removal

Yes7

#### ID scan

Yes7

#### 1 to 2 scan

Yes

#### Scanner drivers

#### Windows

TWAIN and WIA Windows Windows 10 Windows 8 Windows 7

#### Macintosh<sup>5</sup>

TWAIN macOS 10.8.x or greater

# Fleet management tools

#### Unattended installer4

Ability to centrally deploy and customise our drivers and software

#### MSI installer⁴

Modular installers that can be distributed through Active Directory

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

LAN/WAN management software

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

Easily create print drivers for hassle free deployment over your network

#### **Software**

#### **Brother iPrint&Scan** (Windows and Mac)5

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

# Nuance® PaperPort 14 SE<sup>5</sup>

Document management and sharing program

#### **Brother Control Centre 4** for Windows

Quick and easy access to many functions such as Scan, Photo Print and PC-FAX directly from your computer

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# Security and network

#### Wireless network

IEEE 802.11b/g/n (infrastructure mode) IEEE 802.11g/n (Wi-Fi Direct)

# Wireless network security

SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP), SNMP v3, 802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos, Ipsec, SSID (32 chr), WEP 64/128bit, WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES)

# Wi-Fi Direct™

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

#### **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

#### Wireless setup support

Wi-Fi Protected Setup (WPS)

#### 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/FTPs Client FTP Server, SNMPv1/v2c/v3, TFTP server, 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/FTPs Client FTP, SNMPv1/v2c/v3, TFTP server, Web Services (Print/Scan), 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 toner 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

# Supplies and accessories

#### In-box cartridges<sup>1</sup>

6,000 pages BK 5,000 pages C/M/Y

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

3,000 pages BK 1,500 pages C/M/Y (LC3233 BK/C/M/Y)

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

6,000 pages BK 5,000 pages C/M/Y (LC3235XL BK/C/M/Y)

# **Dimensions and** weights

# With carton (WxDxH)

512 x 272 x 470mm 10.1kg

# Without carton (WxDxH)

435 x 341 x 195mm 7.96kg

# **Duty cycle**

#### **Recommended monthly**

50 to 1,500 pages per month

# Maximum monthly

Up to 5,000 pages per month

#### **Environment**

#### Power consumption

Operating - 20W Ready mode - 3.5W Sleep mode - 0.9W Off - 0.2W

#### Sound pressure

Printing - 50dB(A)

#### Ink save mode

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

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# 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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