



# A4 wireless 3-in-1 colour inkjet printer

DCP-J1100DW









www.brother.ie

# Compact 3-in-1 wireless inkjet printer

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

DCP-J1100DW





# **Key Features:**

- In box inks: BK: 6000 pages. C/M/Y: 5000 pages
- Wireless connectivity
- Mobile compatible
- 20 sheet automatic document feeder
- Automatic 2-sided printing
- Enclosed paper tray holding up to 150 sheets
- Prints up to 12 images per minute
- 6.8cm LCD touchscreen

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

As with other Brother inkjet printers, you will receive 4 in-box ink cartridges. However, with the DCP-J1100DW's high yield in-box inks (black, cyan, magenta & yellow) you won't need to buy new ink for the first 3 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 straightforward as possible. Wireless connection allows for simple set-up and ability to share easily across multiple users/devices and with mobile compatibility, printing on-the-go has never been easier.

# **Environmentally-friendly and simple to use**

The DCP-J1100DW helps you do your bit for the environment with automatic double sided printing – not to mention saving paper and therefore money. Additionally, with the 20-sheet automatic document feeder 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 Colour 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 & 10ipm colour

# FPOT (First print out time)10

8 seconds Mono. 8.5 seconds Colour

#### Print Speed 2-Sided (A4)

Up to 3ipm mono & colour Print on to both sides of the paper Automatically

#### Resolution

Up to 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 Printing<sup>4</sup>**

Add identification to your printed documents (date & 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, & 2008R2

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

macOS 10.8.x or greater

- Approx declared yield value in accordance with ISO/IEC 24711.
- Calculated with 80g/m² paper.
- Windows & Mac only.
- Windows only.
- Optional download.
- 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 17629
- 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 & 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 & 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), Indexcard (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, send faxes, preview received faxes, preview copies and check the machine status from Android, iOS & Windows Phone devices (Print & Scan only from Windows Phone)

#### **Brother Print&Scan** (Windows 8,10 & 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)<sup>12</sup>

6 ipm Mono & 6 ipm Colour

#### 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

# **Grey Scale**

256 shades of grey (8 bit)

# Scan

#### **Scanner Type**

CIS (Contact Image Sensor)

# Colour & Mono Scanning

Yes

#### Scan Speed

12 ipm Mono, 6 ipm Colour

#### Scan Resolution from ADF

Up to 1,200 x 2,400dpi

#### **Interpolated Scan** Resolution7

Up to 19,200 x 19,200dpi

#### **Colour Depth**

30 bit color Processing (Input) 24 bit color Processing (Output)

#### **Grey Scale**

10bit color Processing (Input) 8bit color Processing (Output)

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#### **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 preffered 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 & 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 & 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 & Mac)<sup>5</sup>

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

# Nuance® PaperPort 14 SE<sup>5</sup>

Document management & 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**

#### Inbox cartridges1

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

#### Standard yield cartridges

3,000 pages BK 1,500 pages C/M/Y

LC3233 BK/C/M/Y

#### High yield cartridges

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

LC3235XL BK/C/M/Y

# **Dimensions and** Weights

# Without Carton (WxDxH)

435 x 341 x 195mm 7.96Kg

With Carton (WxDxH) 512 x 272 x 470mm 10.1Kg

# **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

Printing - 50dB(A),

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- **Sound Pressure**

#### **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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