brother
at your side

All-In-One Colour Wireless Inkjet Printer with Automatic Paper Cutter

DCP-J1800DW

PRINT	CUT	COPY	SCAN	WIRELESS

PRINT & CUT

Prints on A4, Cuts to A5

www.brother.eu

Introducing the Print & Cut

The DCP-J1800DW is a unique, compact all-in-one printer, perfect for your home or small office. This new innovative device enables you to print on A4 paper, with an option to automatically cut to A5 size, as well as copy or scan.

Print from anywhere with Wi-Fi connection and the Brother Mobile Connect app.
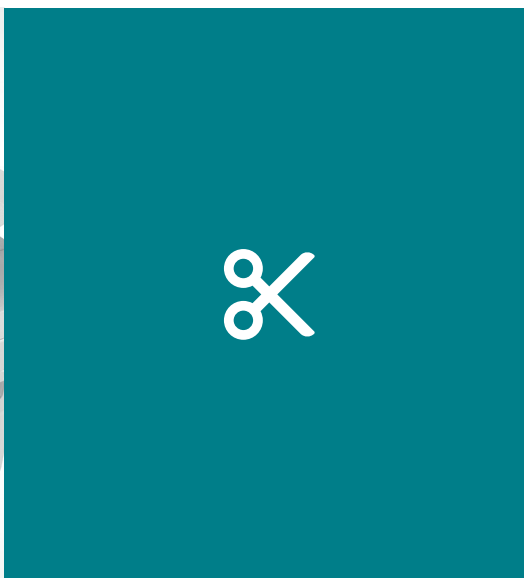
A new unique printer

The DCP-J1800DW model introduces the innovative Brother automatic cutting function. This printer is the first compact A4 printer on the market with the ability to automatically print & cut both single sided and double sided A4 paper down to A5 size.

The new cutting function makes this model a great asset to any home or small business. Create high quality personalised outputs for any occasion, such as birthday party invitations and vibrant colour photo prints. Print resources for your small business; anything from customised menus and signs to invoices or packing labels and the device will automatically cut them down to A5 size.

Save time and reduce the need to manually cut

Print more for less with 2 on one A4 sheet

Reduce the need to purchase A5

Deliver a professional finish to your A5 prints

Compact and feature-rich

The DCP-J1800DW has a feature for everyone in your household or small office to enjoy. Print colour photographs, crafts, invitations, delivery notes or address labels, and even print and cut customised marketing materials for your small business.

Use the automatic document feeder to copy and scan, saving you time. Print wirelessly in vivid colour from anywhere and navigate the device easily via the 6.8cm Colour LCD touchscreen.

The DCP-J1800DW is stylish and compact in size and will fit seamlessly into small spaces around your home or office.

Key Features

A unique A4 printer, which can also professionally cut A4 to A5

Saving you time and delivering a more consistent output than manual cutting

A4 Print speeds of up to 17 images per minute[1] (ipm)

Along with Print & Cut with speeds of up to 16.5ipm. Improving your productivity.

6.8cm colour LCD touchscreen

With easy out of the box set up and user friendly navigation

Print directly onto photo paper

Producing vibrant colourful prints

Wireless connectivity

Print from anywhere, anytime using the Brother Mobile Connect app

Print on envelopes and paper up to 300gsm

Adding flexibility to your output

Automatic 2 sided print option

Saving on paper and cutting costs

The Cafe
on the hill

Early Evening
MEAL DEAL

5-7pm
week...
O...

Starters
Lorem Ipsfgnum fgasdg
Paefwrg Ehrlhtrg
Bewrtf Floefre

Mains
Lor DriedFresc
Organd Pflsi
Mangd erg uid

Desserts
Flowf Gowdf
Orangrf Fells
Masheeh Youdf

Excludes drinks or side orders

brother

DCP-J1800DW

Copy   Cut Copy   Scan
         1/3

< Shortcut
+

PRINT & CUT

New app: Brother Mobile Connect

Brother Mobile Connect provides intuitive, time saving functionality to fit seamlessly into a busy life.

Print from anywhere, manage documents, check ink levels and get discounted genuine supplies all from your mobile device.

DOWNLOAD FOR FREE

App features

Send print jobs on the go to collect later

Scan photos and documents directly to your mobile device. (PDF/JPEG)

Print photos and documents from your mobile device.

Save scanned data in your device history and print again or share.

Check the ink levels from your mobile device, benefitting from promotional offers.

Arrange the Home screen the way you want for quick access to frequently used features.

Download on the App Store

GET IT ON Google Play

For an effortless print and scan experience download Brother Mobile Connect.

Why buy Brother Genuine Supplies?

Brother Genuine Supplies give you unrivalled print quality, superior reliability and reduced wastage. You can cut the cost of printing while still getting the truly professional finish you deserve.

Consommables originaux Brother

Reliability

Brother genuine supplies are rigorously tested to ensure flawless reliability and keep breakdowns at bay

Safety

Tested to ISO standards to meet the highest safety requirements

Quality

Deliver perfect print quality every time using the latest colour management technology

Warranty

Protect your printer warranty by using Brother genuine supplies

High Yield Value Pack Savings

High yield ink cartridges contain more ink for a higher page yield and lower cost per page. For those with high volume print needs, they also save you time by reducing the frequency of cartridge changes.

Save money on your ink with a multipack. More economical and convenient than single pack purchases, reducing the cost per page.

Recycle for free with Brother

At Brother, we take our environmental responsibilities seriously, and encourage you to do the same by sending us your printer cartridges for recycling at no cost. With your help, we can continue to minimise our impact on the environment. Check local services at: **www.brother.eu/en/recycling**

Brother Earth

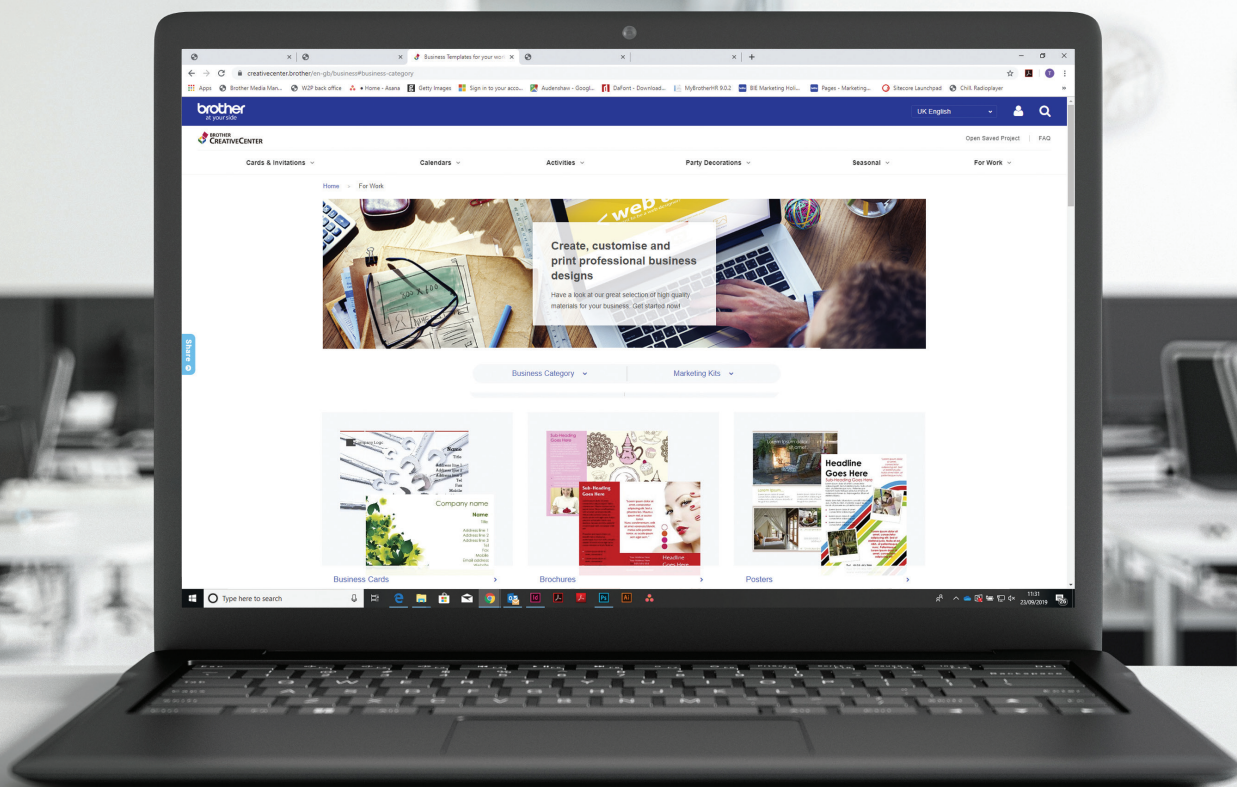**Better for you. Better for the planet. A better way to print.**

Brother **Creative Center**

Visit the Brother Creative Center to access thousands of customisable templates, from business cards, brochures and newsletters to party invitations.

BROTHER CREATIVECENTER™

Discover Create Share
www.creativecenter.brother

For Small Business

There are customisable templates for brochures, business cards, posters, mailers, newsletters and more. With the highly sophisticated and easy to use web-based software, users can insert their own text, images and photos to create high quality and professional business materials. There is no need to order and wait for the materials to arrive, as users can instantly print their design from their own device.

For Home

The Brother Creative Centre offers editable templates and ready-to-print greeting cards, calendars, paper crafts and party decorations, to name a few. In addition to items for general occasions such as birthdays, weddings and new arrivals, there is a variety of items for different seasonal events, including Christmas, Valentine's Day, Easter, Mother's Day and Father's Day.

DCP-J1800DW
Specifications

General

CPU speed
576MHz

Display
6.8cm colour LCD touchscreen

Memory Capacity
512MB

Page Gauge
Yes

Paper Handling

Paper Input/Standard Tray
150 sheets (80g/m^2)

Automatic Document Feeder (ADF)
20 sheets

Output Paper Capacity (sheets)
50 (80 g/m^2)

Media Sizes/Standard Tray
A4, LTR, EXE, A5, A6,
Photo (102 x 152mm/4 x 6"),
Indexcard (127 x 203mm/
5 x 8"), Photo-2L
(127 x 178mm/5 x 7"),
C5 Envelope, Com-10,
DL Envelope, Monarch

Media Types & Weights/ Standard Tray
Plain, Inkjet, Glossy (cast/resin),
Recycled & 64-220g/m^2
(17-58 lb.)

Media Sizes/Auto Duplex
PC Print
A4/LTR/EXE/A5
PC Print(Cut)
A4
Copy
Letter/A4/A5
Copy&Cut
A4

Media Types & Weights/ Auto Duplex
Plain, Recycled & 64-105g/m^2
(17-28lb)

Paper Input/Manual Feed Slot
1 sheet

Media Sizes Manual Feed Slot - A4, LTR, EXE, A5, A6,
Photo(102x152mm/4x6"),
Indexcard(127x203mm/5x8"),
Photo-2L(127x178mm/5x7"),
C5 Envelope, Com-10, DL
Envelope, Monarch,Photo-L
(89x127mm/3.5x5")

Media Types & Weights/ Manual Feed Slot
Plain, Inkjet, Glossy(cast/resin),
Recycled 64-300g/m2
(17-79 lb.)

ADF
Width: 148 to 215.9mm
Length: 148 to 355.6mm

ADF Types & Weights
Plain, Recycled
64-90g/m2

Scanner Glass
Width: up to 215.9mm
Length: up to 297.0mm

Print

Print Speed[1]
1 Sided 17.0ipm Mono
1 Sided 16.5ipm Colour
2 Sided 5.5ipm Mono
and Colour

Print Speed (Cut Print)
16.5ipm Mono
16.0ipm Colour

FPOT[2]
6.0 Secs Mono /
6.5 Secs Colour

Resolution (horizontal x vertical)
Up to 1200 x 6000 dpi
Windows® only

Auto Duplex Print
Yes (up to A4/LTR)

Quiet Mode
Yes

Print Function

N-up Printing[3]
Reduce up to 2, 4, 9 or 16
A4 pages into just one A4 page

Poster Printing[3]
Enlarge 1 A4 page into a poster
using 4 & 9 A4 pages

Watermark Printing[3]
Watermark your documents
with predefined text or with your
own user-defined messages

ID Printing[3]
Add identification to your
printed documents (date & time,
short custom message or
PC username)

Booklet Printing[3]
Print documents in A5 booklet
format using 2-sided print

Print Profiles[3]
Store your favourite driver
settings as profiles to easily
recall them

Print and Cut
Print on A4 and cut to A5 size

Copy

Copy Speed[4]
13.0ipm Mono /
10.5ipm Colour

FCOT[5]
10.5 secs Mono /
13.0 secs Colour

**Resolution
(horizontal x vertical)/Mono**
Print: Max. 1200 x 2400 dpi
Scan: Max. 1200 x 1200 dpi

**Resolution
(horizontal x vertical)/Color**
Print: Max. 1200 x 2400 dpi
Scan: Max. 1200 x 600 dpi

Multiple Copy
Up to 99

Multi Copy/Sort
Yes

Reduction/Enlargement (%)
25 - 400 in 1% increments

N in 1
2in1/2in1(ID)/4in1

Poster
Yes (3x3, 2X2, 2x1)

Copy-Cut
Copy and Cut an A4 to A5 size

Scan

Scanner Type
CIS (Contact Image Sensor)

Colour & Mono Scanning
Yes

Scan speed (Mono/Color)[9]
17.0ipm Mono
7.0ipm Colour
Multiple sheets (based on ISO/
IEC17991)

**Resolution (horizontal x
vertical)/Optical**
FB: 1200 x 2400 dpi
ADF: 1200x600 dpi

**Resolution (horizontal x
vertical)/Interpolated**
For Windows 7/Windows 8/
Windows 10, up to 19200 x
19200 dpi with Scanner Utility

**Multi-page Scan to Single
PDF files (Firm/PC)**
Yes (iPS Desktop Only)

Auto Crop (Firm/PC)
Yes (TWAIN only)

**Document Scanning width/
length**
FB: 213.9mm (8.42in)/ 295mm
(11.61in)
ADF: 213.9mm (8.42in)/ 353.6
(13.92in)

Color Depth
Color Depth
30 bit color Processing (Input)
24 bit color Processing (Output)
/256 levels per color
Gray Scale
10bit color Processing (Input)
8bit color Processing (Output)
/256 levels

Scan Functions

Scan to/Image
Yes

Scan to/OCR
Yes

Scan to/Email
Yes

Scan to/File
Yes

Scan Drivers

Windows®
TWAIN & WIA
Windows®
Windows® 10
Windows® 8
Windows® 11

Macintosh[6]
TWAIN
macOS 10.8.x or greater

Connectivity

USB Interface
Hi-Speed
USB 2.0

Wireless LAN (2.4GHz)
Yes

Wired LAN
Yes

Wi-Fi Direct
Yes

Brother Mobile Connect[6]
print
scan
copy preview
machine settings

AirPrint
Yes

Mopria[6]
Yes

Brother Print Service Plugin[6]
Yes

Cloud

**Web Connect[10]
(Connect with 3rd party services)**
Yes

**Apps[10]
(Brother original services)**
Yes

Network & Security

Wired Network
Ethernet 10/100BASE-TX Auto Negotiation

Wired Network Security
SSL/TLS (IPPS, HTTPS), 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS)

Wireless Network
IEEE 802.11b/g/n (Infrastructure)
IEEE 802.11g/n (Wi-Fi Direct)

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

Wireless Certification
Wi-Fi Certification Mark License (WPA™/WPA2™ - Enterprise, Personal),
Wi-Fi Protected Setup (WPS) Identifier Mark License,
Wi-Fi CERTIFIED Wi-Fi Direct

Wireless Network Security
SSL/TLS (IPPS, HTTPS), 802.1x (EAP-FAST, PEAP, EAP-TLS, EAP-TTLS)

IP Filter
IPv4

Protocols (IPv4)
ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/ Port9100, IPP, SNMPv1/v2c, TFTP server, ICMP, Web Services (Print/Scan), SNTP Client,HTTP Server.

Protocols (IPv6)
NDP, RA, mDNS,LLMNR Responder, DNS Resolver, LPR/LPD, Custom Raw Port/ Port9100, IPP, SNMPv1/v2c, TFTP server, Web Services (Print/Scan), SNTP Client, ICMPv6, HTTP Server

Network Management
BRAdmin Windows Only (by download)

Embedded Web Server (EWS)
Yes
(Recommend Browser: Internet Explorer 11/Edge (for Windows), Safari 10/11 (for Mac), Chrome (for Android), Chrome/Safari (for iOS) Recommend OS: 4.x or later (for Android), 10.x or later (for iOS))

Supplies and Accessories

Note: product is shipped with LC421 cartridges

Standard Yield[7]
LC421BK – 200 pages
LC421 C/M/Y – 200 pages

High Yield[7]
LC421XLBK – 500 pages
LC421XL C/M/Y – 500 pages

Duty Cycle

Recommended Monthly Volume[8]
50 to 1,000 pages

Dimensions

Carton Dimension
W 477 x D 249 x H 457mm

Machine Dimensions
W 400 x D 343 x H 172mm

Carton Weight
9.8kg

Machine Weight
8.3kg

Environment

Power Consumption
Copying Mode: Approx. 21W
Ready Mode: Approx. 3W
Sleep Mode: Approx. 0.9W
Off: Approx 0.2W

Sound Pressure Level (Operating)
PC Printing (Color/Mono: 53.0dB(A) (Approx.)

FB Copy (Colour/Mono: 52.5dB(A) (Approx.)

Sound Power Level (Printing)
Mono: 6.64B(A)
Color: 6.60B(A)

GS mark (Germany)
Yes

1. Print Speeds based on ISO/IEC 24734
2. FPOT (First Print Out Time) based on ISO/IEC 17629
3. Windows Only
4. Copy Speeds ESAT based on ISO/IEC 24735
5. Copy Speeds FCOT based on ISO/IEC 24735
6. Optional download
7. Approx declared yield value in accordance with ISO/IEC 24711
8. 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.
9. Scan Speed are based on ISO/IEC 17991
10. Must be Web Connected

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

brother

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