brother
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Brother DCP-J1800DW Inkjet A4 1200 x 6000 DPI 17 ppm Wi-Fi

Brand : Brother

Product name : DCP-J1800DW

Product code: DCP-J1800DWZU1

Print & Cut all-in-one inkjet printer with automatic paper cutter

Brother DCP-J1800DW Inkjet A4 1200 x 6000 DPI 17 ppm Wi-Fi:

The Print & Cut is a unique, compact all-in-one printer with automatic paper cutter, perfect for your home or small office. This new inkjet printer enables you to print on A4 paper, with an option to automatically cut to A5 size, even on 2-sided sheets, as well as copy and scan.
Brother DCP-J1800DW. Print technology: Inkjet, Printing: Colour printing, Maximum resolution: 1200 x 6000 DPI. Copying: Colour copying, Maximum copy resolution: 1200 x 1200 DPI. Scanning: Colour scanning, Optical scanning resolution: 1200 x 2400 DPI. Duplex functions: Copy, Print. Maximum ISO A-series paper size: A4. Wi-Fi. Product colour: White

Printing

Duplex printing mode	Auto
Print resolution colour	1200 x 1200 DPI
Print resolution black	1200 x 6000 DPI
Print technology *	Inkjet
Printing *	Colour printing
Duplex printing *	✔
Maximum resolution *	1200 x 6000 DPI
Print speed (black, normal quality, A4/US Letter) *	17 ppm
Time to first page (black, normal)	6.5 s

Copying

Duplex copying *	✔
Copying *	Colour copying
Maximum copy resolution *	1200 x 1200 DPI
Copier resize	25 - 400%
N-in-1 copy function	✔

Scanning

Scanning *	Colour scanning
Optical scanning resolution *	1200 x 2400 DPI
Scanner type *	ADF scanner
Scan technology	CIS
Scan to	E-mail, File, Image, OCR

Fax

Faxing *	✘

Features

Maximum duty cycle *	1000 pages per month
Duplex functions *	Copy, Print
Number of print cartridges *	4
Printing colours *	Black, Cyan, Magenta, Yellow

Input & output capacity

Total number of input trays *	1

Ports & interfaces

USB port	✔

Network

Wi-Fi *	✔
Ethernet LAN *	✔
Cabling technology	10/100Base-T(X)
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Mobile printing technologies	Apple AirPrint, Mopria Print Service

Performance

Internal memory *	512 MB

Design

Product colour *	White
Market positioning *	Home & office
Built-in display *	✔
Control type	Touch
Colour display	✔

Power

Power consumption (copying)	21 W
Power consumption (ready)	3 W
Power consumption (sleep)	0.9 W
Power consumption (off)	0.2 W

System requirements

Windows operating systems supported	Windows 10, Windows 7, Windows 8.1
Mac operating systems supported	Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 10.15.3 Catalina
Linux operating systems supported	✔
Server operating systems supported	Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019

Input & output capacity

Total input capacity *	150 sheets
Total output capacity *	50 sheets
Auto document feeder (ADF)	✓
Auto document feeder (ADF) input capacity	20 sheets

Paper handling

Maximum ISO A-series paper size *	A4
Paper tray media types *	Photo paper, Plain paper, Recycled paper
ISO A-series sizes (A0...A9) *	A4, A6
Non-ISO print media sizes	Index card, Legal, Letter
Envelopes sizes	C5, Com-10, DL, Monarch
Photo paper sizes (imperial)	3.5x5,4x6,5x7,5x8
Paper tray media weight	64 - 220 g/m²

Operational conditions

Operating relative humidity (H-H)	20 - 80%
Operating temperature (T-T)	10 - 35 °C

Weight & dimensions

Width	400 mm
Depth	341 mm
Height	172 mm
Weight	8.3 kg

Packaging data

Package width	477 mm
Package depth	249 mm
Package height	457 mm
Package weight	9.8 kg

Packaging content

Cartridge(s) included	✓
Cables included	AC

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