

Brother DCP-L8630CDW (DCPL8630CDWRE1)

Brother DCP-L8630CDW - Multifunction printer - colour - laser - A4 (210 x 297 mm) (original) - A4/Legal (media) - up to 31 ppm (copying) - up to 31 ppm (printing) - 250 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), USB 2.0 host



The Brother DCP-L8630CDW is a multifunction device designed for efficiency in any office setting. With capabilities to print, scan, and copy, this printer supports a maximum printing speed of 31 pages per minute for both color and black-and-white documents. The integrated 3.5-inch touchscreen allows for easy navigation and operation, making it user-friendly. The versatility in handling various media types and sizes, from envelopes to glossy paper, enhances productivity and meets diverse business needs. Connectivity options through services like Apple AirPrint and Google Cloud Print. Advanced security features ensure that sensitive information remains protected while allowing seamless integration into existing office networks. With a recommended monthly volume of 5000 pages and a robust duty cycle, this device is built to handle high-demand printing environments efficiently.

Key Selling Points

- Multifunction capabilities for printing, scanning, and copying
- Fast printing speed of 31 pages per minute for color and black-and-white
- User-friendly 3.5-inch touchscreen interface
- Multiple connectivity options including Wi-Fi and USB 2.0
- Advanced security features for network protection

Product Features

- Efficient printing speed**
With a maximum printing speed of 31 pages per minute for both color and monochrome documents, this device ensures that productivity is maintained, allowing quick handling of large printing tasks.
- Diverse media handling**
Capable of managing a variety of media types and sizes, from plain paper to glossy sheets, this printer accommodates different office requirements, allowing for flexible document preparation.
- Comprehensive connectivity**
Equipped with multiple interfaces including USB 2.0, Gigabit Ethernet, and wireless capabilities, this multifunction device supports mobile printing options such as Apple AirPrint and Google Cloud Print.
- User-friendly touchscreen**
The 3.5-inch color touchscreen provides easy access to features and settings, streamlining the daily workflow and enabling quick adjustments as needed.
- Advanced security features**
Designed with robust security protocols, including WPA2-PSK and SSL, this printer helps protect sensitive data and can easily integrate into secure office networks.

Main Specifications

Product Description	Brother DCP-L8630CDW - multifunction printer - colour
Device Type	Multifunction printer
Printing Technology	Laser (colour)
Recommended Monthly Volume	5000 pages
Max Copying Speed	31 ppm (colour) up to 31 ppm
Max Copying Resolution	Up to 1200 x 600 dpi (mono) / up to 1200 x 600 dpi (colour)
Max Printing Speed	Up to 31 ppm (mono) / up to 31 ppm (colour)
Max Printing Resolution	Up to 2400 x 600 dpi (mono) / up to 2400 x 600 dpi (colour)
Scanning	1200 x 1200 dpi
Display	3.5"
Original Size	A4 (210 x 297 mm) (max)
Original Type	Sheets
Document Feeder Capacity	80 sheets
Media Size	76.2 x 116 mm (min) - Legal (216 x 356 mm), A4 (210 x 297 mm) (max)
Media Type	Plain paper, labels, recycled paper, thin paper, thick paper, glossy paper, bond paper
Standard Media Capacity	250 sheets
Max Media Capacity	300 sheets
Bypass Feeder Capacity	50 sheets

Output Trays Capacity	150 sheets
Automatic Duplexing	Yes (printing)
Connection Availability	Yes
Interface	USB 2.0, Gigabit LAN, Wi-Fi(n), USB 2.0 host
AirPrint Enabled	Yes
Office Machine Features	Scan to FTP, scan to e-mail, scan to OCR, scan to image, scan to USB drive, scan to PC, scan to network folder, scan to SharePoint
Power	AC 230 V (50/60Hz)
Dimensions (WxDxH)	40.4 cm x 47.3 cm x 46 cm
Weight	25.6 kg

Extended Specification

General

Device Type	Multifunction printer
Printing Technology	Laser - colour
Recommended Monthly Volume	5000 pages
Display Diagonal Size	3.5"
Display Colour Support	Colour
Display Features	Touch screen
Connection Availability	Yes
Interface	USB 2.0, Gigabit LAN, Wi-Fi(n), USB 2.0 host
AirPrint Enabled	Yes
Office Machine Features	Scan to FTP, scan to e-mail, scan to OCR, scan to image, scan to USB drive, scan to PC, scan to network folder, scan to SharePoint

Memory

Standard Memory	512 MB
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Miscellaneous

First Copy Out Time Colour	12.5 sec
Consumables Included	1 x toner cartridge (black) - up to 3000 pages ¦ 1 x toner cartridge (cyan) - up to 1800 pages ¦ 1 x toner cartridge (magenta) - up to 1800 pages ¦ 1 x toner cartridge (yellow) - up to 1800 pages ¦ 1 x drum - up to 50000 pages ¦ 1 x transfer unit - up to 100000 pages ¦ 1 x waste toner collector - up to 50000 pages

Power

Voltage Required	AC 230 V (50/60Hz)
Power Consumption Operational	540 Watt
Power Consumption Standby	60 Watt
Power Consumption Sleep	0.53 Watt

Environmental Parameters

Sound Emission	44 dBA (idle) / 49 dBA (operating)
Min Operating Temperature	10 °C
Max Operating Temperature	32.5 °C
Humidity Range Operating	20 - 80%

Connections

Interfaces	1 x USB 2.0 - 4 pin USB Type B ¦ 1 x USB 2.0 host - 4 pin USB Type A ¦ 1 x Gigabit LAN - RJ-45
Security Protocols & Features	Kerberos, LDAP, SSL, WEP, WPA-PSK, TLS, IPsec, WPA2-PSK, TKIP, AES, ARP, TTLS

Operating System Support	Windows 10, Windows 11, MS Windows Server 2016, MS Windows Server 2019, MS Windows Server 2022, Apple Mac OS X 10.13 or later, Chrome OS, Linux
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Dimensions & Weight

Width	40.4 cm
Depth	47.3 cm
Height	46 cm
Weight	25.6 kg

Copying

Max Copying Speed	31 ppm (colour) up to 31 ppm
Max Copying Resolution	Up to 1200 x 600 dpi (mono) / up to 1200 x 600 dpi (colour)
Max Document Enlargement	400%
Max Document Reduction	25%
Maximum Copies	999
Copying Features	Multiple Copy

Printing

Max Printing Resolution	Up to 2400 x 600 dpi (mono) / up to 2400 x 600 dpi (colour)
Max Printing Speed	Up to 31 ppm (mono) / up to 31 ppm (colour)
Printer Drivers / Emulations	PCL 6, BR-Script 3, PDF 2.0
Automatic Duplexing	Yes
First Print Out Time B/W	9.9 sec
First Print Out Time Colour	9.9 sec

Scanning

Scan Element	CIS
Optical Resolution	1200 x 1200 dpi
Interpolated Resolution	19200 x 19200 dpi
Scanning Resolution Details	600 x 600 dpi - ADF 1200 x 1200 dpi - flatbed

Document & Media Handling

Max Original Size	A4 (210 x 297 mm)
Original Type	Sheets
Document Feeder Capacity	80 sheets
Min Media Size	76.2 x 116 mm
Max Media Size	A4/Legal
Min Media Weight	60 g/m ²
Max Media Weight	163 g/m ²
Supported Media Type	Plain paper, labels, recycled paper, thin paper, thick paper, glossy paper, bond paper
Supported Media Sizes	ANSI A (Letter) (216 x 279 mm), Legal (216 x 356 mm), Executive (184 x 267 mm), A4 (210 x 297 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), Folio (216 x 330 mm)
Supported Envelope Sizes	International DL (110 x 220 mm), Com-10 (105 x 241 mm), International C5 (162 x 229 mm), Monarch (98.4 x 190.5 mm)
Standard Media Capacity	250 sheets
Max Media Capacity	300 sheets
Bypass Feeder Capacity	50 sheets
Output Trays Capacity	150 sheets
Document & Media Handling Details	ADF - 80 sheets weight: 60 g/m ² - 105 g/m ² Input tray - 250 sheets - Legal (216 x 356 mm) weight: 60 g/m ² - 105 g/m ² Bypass tray - 50 sheets size: 76.2 x 116 mm - Legal (216 x 356 mm) weight: 60 g/m ² - 163 g/m ² Output tray - 150 sheets

Speed Details

Printing: up to 31 ppm - B/W | Printing: up to 31 ppm - colour | Printing: up to 20 spm - B/W duplex | Printing: up to 20 spm - colour duplex | Scanning: up to 28 ppm - B/W | Scanning: up to 28 ppm - colour | Copying: up to 31 ppm - B/W

Dimensions & Weight (Shipping)

Shipping Width	65 cm
Shipping Depth	56 cm
Shipping Height	64.3 cm
Shipping Weight	33.5 kg

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