

Brother HL-L8430CDW laser printer Colour 2400 x 600 DPI A4 Wi-Fi

Brand : Brother

Product code: HL-L8430CDW

Product name : HL-L8430CDW

Brother HL-L8430CDW. Print technology: Laser, Colour. Number of print cartridges: 4, Maximum duty cycle: 60000 pages per month. Maximum resolution: 2400 x 600 DPI. Maximum ISO A-series paper size: A4. Print speed (black, normal quality, A4/US Letter): 31 ppm, Duplex printing. Wi-Fi. Product colour: Grey



Printing		Performance	
Duplex printing mode	Auto/Manual	Internal memory *	512 MB
Print speed (colour, normal quality, A4/US Letter)	31 ppm	Built-in processor	✓
Colour *	✓	Processor frequency	1200 MHz
Print technology *	Laser	Noise level (ready)	31 dB
Duplex printing *	✓	Design	
Maximum resolution *	2400 x 600 DPI	Market positioning *	Business
Print speed (black, normal quality, A4/US Letter) *	31 ppm	Product colour *	Grey
Duplex print speed (black, normal quality, A4/US Letter)	20 ppm	Built-in display *	✓
Duplex print speed (colour, normal quality, A4/US Letter)	20 ppm	Colour display	✓
Time to first page (black, normal)	9.9 s	Display diagonal	6.86 cm (2.7")
Time to first page (colour, normal)	9.9 s	Control type	Touch
Features		Power	
Maximum duty cycle *	60000 pages per month	Power consumption (printing) *	540 W
Recommended duty cycle	0 - 5000 pages per month	Power consumption (ready)	60 W
Printing colours *	Black, Cyan, Magenta, Yellow	Power consumption (standby)	7.6 W
Number of print cartridges *	4	Power consumption (PowerSave)	330 W
Page description languages *	PCL 6, PDF, BR-Script 3	Power consumption (off)	0.04 W
Printer fonts	PCL, PostScript, Bitmap, Barcode, Scalable	Energy Star Typical Electricity Consumption (TEC)	0.4 kWh/week
Number of PCL fonts	73	AC input voltage	220 - 240 V
Number of PostScript fonts	66	AC input frequency	50/60 Hz
Number of barcode fonts	16		
Number of bitmap fonts	12		

Features		System requirements	
Linear (1D) barcodes supported	Interleaved 2 of 5, Code 39, POSTNET, EAN-8, EAN-13, UPC-A, UPC-E, Codabar, ISBN, Code 128A, Code 128B, Code 128C, EAN 128, Code 93, GS1 DataBar, MSI	Windows operating systems supported	Windows 10 Education, Windows 10 Home, Windows 10 Pro, Windows 10 Enterprise, Windows 10 Home x64, Windows 10 Pro x64, Windows 10 Enterprise x64, Windows 10 Education x64, Windows 10 IoT Core, Windows 10, Windows 10 x64, Windows 11, Windows 11 x64, Windows 11 Home, Windows 11 Pro, Windows 11 Enterprise, Windows 11 Enterprise x64
Input & output capacity			
Total number of input trays *	1		
Total input capacity *	250 sheets		
Total output capacity *	150 sheets		
Multi-Purpose tray	✓	Mac operating systems supported	Mac OS X 15.0 Sequoia, Mac OS X 13.0 Ventura, Mac OS X 14.0 Sonoma, Mac OS 13.1, Mac OS 14.5
Multi-Purpose tray input capacity	50 sheets		
Paper handling		Linux operating systems supported	✓
Maximum ISO A-series paper size *	A4	Server operating systems supported	✓
Maximum print size	216 x 355 mm	Other operating systems supported	ChromeOS
Paper tray media types *	Plain paper, Recycled paper, Letterhead, Labels, Envelopes, Glossy paper, Thin paper, Thick paper, Bond paper, Thicker paper	Operational conditions	
ISO A-series sizes (A0...A9) *	A4, A5, A6	Operating temperature (T-T)	10 - 32.5 °C
Non-ISO print media sizes	Executive, Legal, Folio, Letter	Storage temperature (T-T)	0 - 40 °C
Envelopes sizes	C5, Com-10, DL, Monarch	Operating relative humidity (H-H)	20 - 80%
Paper tray media weight	60 - 163 g/m²	Storage relative humidity (H-H)	36 - 85%
Ports & interfaces		Sustainability	
Direct printing *	✓	Sustainability certificates	ENERGY STAR, EPEAT Gold, Blue Angel, Nordic Swan Ecolabel
USB port *	✓	Weight & dimensions	
Network		Width	404 mm
Wi-Fi *	✓	Depth	473 mm
Ethernet LAN *	✓	Height	338 mm
Cabling technology	10/100/1000Base-T(X)	Weight	21 kg
Ethernet LAN data rates	10,100,1000 Mbit/s	Packaging data	
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n)	Package width	606 mm
Near Field Communication (NFC)	✓	Package depth	561 mm
Security algorithms	SSL/TLS, 802.1x RADIUS, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS, SMTP-AUTH, SNMP, IPSec, 128-bit WEP, 64-bit WEP, WPA-PSK, TKIP, AES, WPA2-PSK, WPA3-SAE	Package height	501 mm
Supported network protocols (IPv4)	APIPA (Auto IP), Web Services, ARP, BOOTP, CIFS Client, Custom Raw Port/Port 9100, DHCP, DNS Resolver, FTP Server, HTTP/HTTPS Server, ICMP, IPP/IPPS, LDAP, LLNMR Responder, LPR/LPD, mDNS, RARP, SMTP Client, SNMPv1/v2c/v3, SNTTP Client, TELNET Server, TFTP Client and Server, WINS/NetBIOS Name Resolution	Package weight	26.6 kg
Supported network protocols (IPv6)	Web Services, NDP, RA, DNS Resolver, mDNS, LLNMR Responder, LPR/LPD, Custom Raw Port/Port 9100, IPP/IPPS, SMTP Client, FTP Server, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS Server, TFTP Client and Server, ICMPv6, SNTTP Client, LDAP	Packaging content	
Mobile printing technologies	Mopria Print Service, Apple AirPrint, Brother Mobile Connect	Warranty card	✓
		Printer drum included	✓
		Cables included	AC
		Quick installation guide	✓
		Technical details	
		Compliance certificates	GS mark
		Other features	
		Noise level	49 dB
		Online services supported	Dropbox, Evernote, Google Drive, OneDrive, OneNote



4977766841207

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.