Professional Colour Laser A4 Printer

Compact Design, Expertly Engineered

HL-L8240CDW

PRINT

5GHz WIRELESS

www.brother.co.nz

Professional Colour Laser A4 Printer

Combining professional performance with fast print speeds, minimal maintenance, and long-lasting supplies.

The compact, whisper-quiet HL-L8240CDW has been expertly engineered to meet the needs of your office with ease.
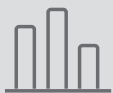
HL-L8240CDW

Key features:

- Fast print speeds of up to 30 pages per minute[9]
- Large paper capacity of 250 sheets, plus expandable up to 500 sheets with additional optional trays[6]
- Automatic 2-sided (duplex) printing
- Easy to use 6.8cm colour touchscreen
- Gigabit ethernet, 2.4GHz/5GHz Wi-Fi and USB 2.0 connectivity
- NFC for secure authentication

- Print directly from desktop, USB or mobile app
- 512MB internal memory
- Up to 2,600 black and 1,400 colour pages in-box toners[11]
- Super high-yield replacement toners available, up to 4,500 black and 4,000 colour pages[11]
- Available under a Managed Print Service (MPS) contract
- Compatible with Brother and 3rd Party solutions

Compact and expertly engineered

Designed by experts, our most compact, professional colour laser printer delivers high-quality outputs every time, allowing you to make the most of your office space. Every component has been optimised to reduce the overall size of the device without compromising on performance. With easy paper access and the ability to add an optional paper tray for additional flexibility, this device has been developed for high print volume to meet the needs of a busy office.

Quiet without compromise

With its streamlined design, the HL-L8240CDW is engineered to print quietly whilst delivering speeds up to 25% faster than the previous generation, so you can print continuously without distraction and focus on your work.

Solutions ready

Automate workflows and improve business processes and security with print management solutions. A suite of security and workflow solutions can be added to the HL-L8240CDW to provide additional professional features to further improve your business processes.

Seamless integration

As a Brother customer, you'll have access to a wide choice of leading software vendors, including PaperCut and YSoft, to create tailored solutions for your specific requirements that ensure your HL-L8240CDW works even harder to meet your needs.

Make printing easy with Brother MPS

Managed Print Services (MPS) supports you to get the best out of your devices - that's why the HL-L8240CDW has been designed with MPS in mind. Whatever your printing needs, we'll be at your side to find the solution that simplifies printer admin, saves time, keeps costs down, and helps you stay productive, delivering a service that's the right fit for your business.

Secure by design

To keep pace with the ever-evolving legislation on privacy and data security, our devices offer the latest industry-standard security features to protect your data. The HL-L8240CDW provides a range of robust features including triple-layer security at a device, network and document level which is verified through external security certification. This offers added peace of mind and guarantees that the integrity of your data is maintained at every step.

Designed to go the distance

Built to perform for longer, the HL-L8240CDW has been designed with you in mind. Made from robust and hard-wearing materials and supported by outstanding service as standard, Brother's award-winning reliability allows you to deliver uncompromised performance at all times.

Brother *at your side* support

Wherever you are in New Zealand, Brother offers free, 24/7 NZ-based support for the lifetime of your product.

General

Engine	Colour LED
Carton Contents	Printer, Quick Setup Guide, Users Guide, CD-ROM (Windows), Power Cord, CMYK Toner (TN258C/TN258M/TN258Y/TN258BK) Up to 1,000 pages[11]

Display

LED Display	Green x1 (Power)
LCD Display	6.8cm Colour LCD (5.8cm Touchscreen)
Control Panel Switches	Power On/Off

Printer

Standard Memory	512MB
Print Speed[9]	Up to 30 ppm Mono / Up to 30 ppm Colour
2-Sided Print Speed[9]	Up to 12/12ipm or 6/6ppm (Mono/Colour, based on ISO/IEC 24734)
2-Sided Print	Yes (Automatic)
Emulation	PCL6, BR-Script3
Printer Resolution	600 x 600 dpi, 2400 dpi (2400 x 600) quality
First Print Out Time[10]	Less than 12.5 secs Mono/Colour (From Ready mode and standard tray) Less than 30 secs Mono/Colour (From Sleep mode and standard tray)
Warm Up Time	Less than 24 sec from Sleep, Less than 28 sec from Power On
Resident Barcodes	Code39, Interleaved 2 of 5, FIM(US-PostNet), Post Net(US-PostNet), EAN-8, EAN-13, UPC-A, UPC-E, Codabar, ISBN(EAN), ISBN(UPC-E), Code128 (set A, set B, set C), EAN128 (set A, set B, set C), Code93, GS1Databar, MSI
Resident Fonts	**PCL:** 73 scalable fonts, 12 bitmap fonts, 16 bar codes **PS:** 66 scalable fonts
Quiet Mode	A mode to reduce the printing noise by reducing the print speed
Direct USB	Yes - Print
USB Host	Yes (front)
Recommended Monthly Print Volume[8]	Up to 2,000 pages

Direct Print Feature

Digital-Media Spec	USB Memory Drive (Individual files no larger than 2GB)
Digital-Media Format	PDF version1.7, JPEG, Exif+JPEG, PRN (created by own printer driver), TIFF (MH, scanned by Brother model), XPS Version 1.0

Connectivity

Interface	Hi-Speed USB 2.0, 10Base-T/100Base-TX/1000Base-T Ethernet, 2.4/5Ghz Wi-FI, NFC
USB Interface	Hi-Speed USB 2.0
Wired Interface	10Base-T/100Base-TX/1000Base-T Ethernet
Wireless Interface	2.4GHz IEEE 802.11b/g/n, 5GHz IEEE 802.11a/n
Wi-Fi Direct	IEEE 802.11g/n (Wi-Fi Direct)
NFC	Yes
Wireless Mode	2.4GHz IEEE 802.11/b/g/n (Infrastructure Mode mode), 5GHz IEEE 802.11/a/n (Infrastructure Mode mode)
Wireless Setup Support Utility	Wi-Fi Protected Setup (WPS)
Network 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/IPPS, FTP Server, TELNET Server, HTTP/HTTPS server, TFTP client and server, SMTP Client, SNMPv1/v2c/v3, ICMP, Web Services (Print), CIFS client, SNTP client, LDAP, Syslog
Network Protocols IPV6	NDP, RA, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, FTP Server, TELNET Server, HTTP/HTTPS server, TFTP client and server, SMTP Client, SNMPv1/v2c/v3, ICMPv6, Web Services (Print), CIFS Client, SNTP Client, LDAP, Syslog

Security

Active Directory Authentication	Restrict the use of your Brother device. The device's control panel will be locked
LDAP	Integrate with a directory server to look up contacts and e-mail addresses
Wireless Security Protocols	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), WPA3-SAE(AES), Wi-Fi Direct supports WPA2-PSK (AES) only
Wireless Certification	Wi-Fi Certification Mark License (WPA3 - Enterprise, Personal), Wi-Fi Protected Setup (WPS) Identifier Mark License, Wi-Fi CERTIFIED Wi-Fi Direct
IPv4-Filter	Restrict which network users can or cannot access the device over the network (IPv4 only)
Secure Function Lock	Version 3, 100 users

Network Management Utilities

Network Management	**Windows:** BRAdmin Light, Web Base Management, BRAdmin Professional, Network Remote Setup **Mac:** Web Base Management, Network Remote Setup **Linux:** Web Base Management
Web Based Management	Web based print management software embedded onto the device
BRAdmin Professional[1]	For LAN / WAN management using Windows® PC
Email Alerts	E-mail Notification and E-mail Reports
Store Print Log to Network	User level usage data recorded to either a text or csv file direct to a network folder

Mobile/Web Printing

Mobile Connect[1]	Use Brother Mobile Connect to print as well as manage your machine and customise its features.
Universal Print[7]	Yes with latest firmware
Web Connect[7]	**Print from:** Google Drive, Evernote, DropBox, Box, OneDrive, OneNote, SharePoint Online\
AirPrint	Print most common file types from any Apple AirPrint enabled application
Mopria[1]	Print most common file types from Mopria™ supported Android devices
Google ChromeOS	Print
Android Print Service Plugin[1]	Print directly from your Android devices (Android 5.0 or later), to your Brother printer through a Wi-Fi or Wired network

Paper Handling[6]

Standard Paper Capacity	Up to 250 Sheets
Multi-Purpose Tray Capacity	Up to 30 sheets / 3 Envelopes
Envelopes Input	Up to 3 envelopes face down (MP tray only) output via rear
Output Paper Capacity	Up to 150 Sheets Face Down (80gsm) 1 sheet face-up (straight paper path)
Media Weights Paper Tray	60 - 163 gsm
Media Weights Paper Tray (Option)	60 - 105 gsm
Media Weights Manual Feed Slot	60 - 163 gsm
Media Weights Duplex	60 - 105 gsm
Media Size Paper Tray	A4, Letter, Legal, Mexican Legal, India Legal, Executive, A5, A5 Long Edge, A6, B5(JIS), B5(ISO), B6(JIS), A4 Short(270mm), Folio, 16K(195x270mm)
Media Size Paper Tray (Option)	A4, Letter, B5(JIS), A5, Executive, Legal, Mexico Legal, India Legal, A4 Short (270mm Paper), Folio, 16K(195x270mm)
Media Size Manual Feed Slot	Width 76.2 to 216 mm, Length 116 to 355.6 mm Envelope; COM-10, DL, C5, Monarch
Media Size Duplex	A4
Media Types Paper Tray	Plain Paper, Thin Paper, Thick Paper, Recycled Paper
Media Types Paper Tray (Option)	Plain Paper, Thin Paper, Recycled Paper
Media Types Manual Feed Slot	Plain Paper, Thin Paper, Thick Paper, Recycled Paper, Bond, Label, Envelope, Envelope Thin, Envelope Thick, Glossy Paper
Media Types Duplex	Plain Paper, Thin Paper, Recycled Paper

Software

Printer OS Compatibility[3]	**Windows** 11, Windows 10 (32&64bit), Windows Server 2022, Windows Server 2019, Windows Server 2016, Windows Server 2012 R2 (64-bit), Windows Server 2012 (64-bit) **macOS** 11 - 13[3] **Linux** CUPS, LPD/LPRng (x86/x64 environment)
Software Available	**Windows:** iPrint&Scan[1], Status Monitor, BRAdmin Light[1], BRAdmin Professional[1], Driver Deployment Wizard[1] **Mac:** iPrint&Scan[1], Status Monitor
Printer Driver Functions	**Windows:** Poster, N in 1, Header-Footer, Watermark, Duplex, Secure Print, Toner Save Mode **Mac:** N in 1, Duplex, Secure Print, Toner Save
N-up Printing[5]	Windows only
Poster Printing[4]	1 in 2x2, 3x3, 4x4, 5x5 (Windows only)
Header and Footer Printing[4]	Windows only
Watermark Printing[4]	Windows only
Secure Print[5]	Use Secure Print to ensure that confidential or sensitive documents do not print until you enter a password on the machine's control panel. (Windows/Mac)
Brother Solutions Interface	Brother Solutions Interface (BSI) Developer Program is a platform that enables third-party developers to build custom solutions for and integrate with Brother Devices
Mass Deployment Tool[1]	A configuration tool to help you to install and manage multiple USB-connected or network-connected devices without having to install any additional software
Driver Deployment Wizard[1]	A quick & easy way to deploy Brother printer drivers on a networked Windows® PC
Carbon Copy	Yes
Light Solutions	ThinPrint Client, Barcode Print+ (Apply for Activation Code from Brother)
iPrint&Scan[1]	Windows/Mac (Print Only)

Options

Optional Paper Tray	250 sheets (LT-310CL) x 1

Warranty

New Zealand Warranty	4-year On-site

Environment

Power Consumption	**Peak:** Average 960W, **Ready:** Average 65W, **Sleep:** 9.1W, **Deep Sleep:** 0.45W, **Power Off:** 0.04W
Sleep Mode	0-50 min
Toner Save	This reduces the toner usage and helps to reduce the total cost of printer ownership
Power Save	This enables the printer to consume less energy when not in use
Temperature	Operating: 10 - 32°C, Storage: 0 - 40°C
Humidity	Operating: 20 - 80%, Storage: 35 - 85%

Consumables

Consumables[11]	**Belt Unit:** Up to 60,000 pages (3-page per job) (BU229CL) **Waste Toner Box:** Up to 50,000 pages (WT229CL) **Drum Unit:** Up to 30,000 pages (3-page per job) (DR258CL4PK)
Inbox Consumables[11]	**Colour Toner Yield** Up to 1,400 pages[11] **Black Toner Yield** Up to 2,600 pages[11]
Standard Yield Toner[11]	**CMYK Toner Standard Yield** (TN258C/TN258M/TN258Y/TN258BK) Up to 1,000 pages[11]
High Yield Toner[11]	**Black Toner High Yield** (TN258XLBK) Up to 3,000 pages **Colour Toner High Yield** (TN258XLC/TN258XLM/TN258XLY) Up to 2,300 pages
Super High Yield Toner[11]	**Black Toner Super High Yield** (TN259BK) Up to 4,500 pages[11] **Colour Toner Super High Yield** (TN259C/TN259M/TN259Y) Up to 4,000 pages[11]

Weights & Measurements

Size	399(W) x 446(D) x 274(H)mm
Weight	12.6 Kg without consumables 16.6 Kg with consumables
Size With Carton	488(W) x 535(D) x 370(H)mm
Weight With Carton	19.6 Kg with consumables

Others

Noise Level	**Sound Pressure Level:** (Printing) Less than 48 dBA, (Ready) InAudible **Sound Power Level:** (Printing) Less than 6.50 B(A), (Ready) InAudible
TEC Value	0.47 kWh/Week

1. Download from Brother Solutions Centre
2. Apply to activate
3. Via Airprint or iPrint&Scan
4. Windows only
5. Windows/Mac
6. Capacity calculated with 80g/m² paper
7. Must be connected to the internet
8. The recommended monthly print volume is to achieve the best possible performance and printer life
9. Print speeds based on ISO/IEC 24734 (www.brother.com/rd/printspeed)
10. FPOT (First Print Out Time) based on ISO/IEC 17629
11. Approx. declared yield value in accordance with ISO/IEC 19798
13. Purchase optional tray required

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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

Brother Earth

brother at your side