



# Professional workgroup colour laser printer

with cost-effective, high-quality colour printing

**HL-L9430CDN**



PRINT



SOLUTIONS  
ENABLED

[www.brother.co.uk](http://www.brother.co.uk)



## Professional workgroup colour laser printer

High-quality, cost-effective professional colour printing with premium results. Built for business, this device is designed to deliver a professional performance – with high-speed, glossy colour printing you can rely on and the flexibility to be tailored to suit you and your business.

### HL-L9430CDN



#### Key features:

- Print up to 40 pages per minute (ppm)
- 2-sided print, up to 28 sides per minute (spm)
- 8.76cm colour touchscreen LCD
- Near-field communication (NFC) for secure authentication and mobile print
- 1GB internal memory
- 520 sheet paper input tray, expandable up to 2,600 sheets
- 9,000 page (BK), 6,500 page (CMY) in-box toners<sup>1</sup>

#### Simple. Effortless. Intelligent

The HL-L9430CDN comes with Cloud Secure Print as standard, so you can print securely without installing additional drivers or apps. You also have the option to further enhance your device with third party solutions, meaning that you can have a fully integrated print, capture and output management solution all from one provider.

#### Flexibility that saves money

A wide range of professional finishing options are available for the HL-L9430CDN for optimal efficiency. Whether you need a mailbox to sort your printed documents or a staple finisher to automatically staple them, your printer can be easily transformed to help improve business productivity. Boost paper capacity with a choice of additional paper trays, transforming your HL-L9430CDN to a floor-standing device.

#### Secure by design

As working conditions change, security is more critical than ever. The HL-L9430CDN comes with enterprise level security, supporting the latest industry-standard security protocols to keep your data secure. You can further protect your device by setting up user authentication, whereby access to certain settings and functions are restricted to authorised users or groups.

## When quality and performance work together

Our most advanced colour printing technology is guaranteed to make the right impression when it counts, with vibrant, professional colour prints. The robust design and long-life components provide confidence that your device will keep on performing without interruption.

## Contract printing that looks after itself

The HL-L9430CDN provides excellent value with a low total cost of ownership (TCO) and competitive cost per page (CPP). Let us take care of your printing needs with a number of managed print service (MPS) options offering automated supplies replenishment and break-fix services, reducing downtime and maximising productivity - for total peace of mind.

## Solutions ready

### Streamlined business processes

With the ever changing workplace, it's important to continuously review and refine the way your business operates. Utilising the right technology can redefine business processes and bring surprising benefits.

Cloud Secure Print is a convenient built-in feature which enables you to easily send documents to print when you're away from home or the office. Remotely submit the print request via email to a Brother device with an active internet connection and securely retrieve print jobs when you are ready. Documents will only be printed when the sender enters a unique password on the destination device's control panel.

## Unlock new possibilities with a range of business solutions

Whether you already use print management software or would like to understand how it can improve efficiency and security within your business, we are here to help.

You have the option to upgrade your device with intelligent Brother and third-party solutions, including integration with industry leading providers Kofax and YSoft. This gives you complete flexibility in how you manage, secure and control your documents.

We work closely with our software partners across print management and document capture to create tailored solutions for your specific requirements. When we partner with a software vendor, we ensure your HL-L9430CDN works even harder to meet your needs.

General

**Technology**  
Electrophotographic laser

**Laser classification**  
Class one laser product

**Memory**  
1GB internal

**Control panel**  
8.76cm colour  
touchscreen LCD

**Local interface<sup>17</sup>**  
Hi-Speed USB 2.0, USB 2.0  
host (front | rear)

**Wired network interface**  
GigE (10Base-T/100Base-  
TX/1000Base-T)

**Mobile print**  
Print from a mobile device to  
your Brother printer

**Wireless network  
interface<sup>16</sup>**  
2.4GHz: IEEE 802.11b/g/n  
5GHz: IEEE 802.11a/n  
(infrastructure mode),  
vertical pairing

*Optional wireless module required*

**Wi-Fi Direct™**  
Print wirelessly<sup>16</sup> without having  
to use a wireless access point  
(both automatic and manual  
methods supported)

*Optional wireless module required*

Print

**Print speed<sup>8</sup> (A4)**  
Up to 40ppm

**Print speed<sup>8</sup> 2-sided (A4)**  
Up to 28spm  
(14 sheets per minute)

**Resolution**  
2,400dpi (2,400 x 600dpi),  
600 x 600dpi

**First print out time<sup>9</sup>**  
Less than 10 seconds from  
ready mode and standard tray

**Warm up time**  
Less than 20 seconds from  
sleep mode

**Print languages**  
PCL5e, PCL5c, PCL6,  
(PCL XL Class3.0), BR-Script3,  
PDF Version 1.7, XPS Version 1.0

**Embedded fonts (PCL)**  
73 scalable fonts,  
12 bitmap fonts

**Embedded fonts  
(Postscript)**  
66 scalable fonts

**Embedded barcodes (PCL)**  
16 bar codes fonts - 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,B, C),  
EAN128 (set A,B,C), Code93,  
GS1Databar, MSI



## Printer functions

### N-up printing<sup>3</sup>

Reduce up to 2, 4, 9, 16 or 25 A4 pages into just one A4 page  
Mac (Airprint) up to 2, 4, 6, 9, or 16

### Booklet printing

Print documents in A5 booklet format using automatic or manual 2-sided print

### Poster printing<sup>4</sup>

Enlarge one A4 page into a poster using 4, 9, 16 or 25 A4 pages

### Watermark printing<sup>4</sup>

Watermark your documents with predefined or user-defined text

### Print profiles<sup>3</sup>

Store your favourite driver settings as profiles to easily recall them

### Print text in black<sup>4</sup>

Converts all text in your documents to black when printed

### Direct print

Print directly from a USB flash memory drive. Supported formats include; PDF 1.7, JPEG, Exif+JPEG, PRN (created using printer driver of model), TIFF (scanned using brother model), XPS version 1.0

### Manual 2-sided print<sup>4</sup>

Manual 2-sided printing (recommended for media not supported by automatic 2-sided print)

### ID printing<sup>4</sup>

Add identification to your printed documents (date and time, short custom message or PC username)

### Storage print

Easily retrieve and print your documents all of which are AES 256 encrypted and held within an attached USB Flash memory storage drive (not included)

### Reverse print<sup>4</sup>

Rotate the content of a printed document by 180°

### Carbon copy<sup>4</sup>

Prints additional copies of the same document to paper taken from additional paper trays

### Print complete notice

A printing notification can be set to go to your computer when printing

### Match media<sup>4</sup>

Assign an ID to a specific tray to make the selection of different media types from a specific tray easier

### Skip tray<sup>19</sup>

Configures your paper tray selection to avoid specific trays/media for regular printing

### Job separation<sup>19</sup>

Insert a different coloured piece of paper between different print jobs to separate them for easy identification.

### Secure print<sup>4</sup>

Protect print jobs with a four digit release code required at the device in order for them to be printed

## Printer driver<sup>5</sup>

### Windows<sup>18</sup>

Windows 10  
(Home|Pro|Education|Enterprise)  
(32 or 64 bit editions)  
Windows 8.1  
(32 or 64 bit editions)  
Windows 7 SP1  
(32 or 64 bit editions)  
Windows Server  
2019, 2016, 2012R2,  
2012, 2008R2  
Windows Server 2008 SP2  
(32 & 64 bit editions)

### Macintosh<sup>21</sup>

macOS 10.14.x or greater

### Linux

CUPS, LPD/LPRng  
(x86/x64 environment)

### PCL Driver

Generic PCL XL driver

### PostScript Universal Printer Driver

Driver for Windows that enables you to print to any network or locally connected Brother laser printer that supports PostScript

### ChromeOS<sup>23</sup>

Supports native ChromeOS printing

## Paper handling

### Paper input<sup>2</sup>

#### Standard (tray 1)

520 sheets

#### Multipurpose tray

100 sheets, 15 envelopes

### Paper output<sup>2</sup>

250 sheets face down

One sheet face up (straight path)

### Media sizes

#### Standard (tray 1)

Letter, legal, executive, A4, A5, A5 (long edge), A6, B5(ISO), Mexico legal, India legal, Folio, 16K (195 x 270mm)

#### Multipurpose tray

Width: 76.2mm - 215.9mm

Length: 127mm - 355.6mm

Envelopes; C5, Com-10, DL, Monarch

#### Optional (trays 2-5)

Letter, legal, executive, A4, A5, Mexico legal, India legal, Folio, 16K (195 x 270mm)

### 2-sided print

A4, letter, legal, Mexico legal, India legal, Folio

(desired paper size can be selected manually)

### Media types

#### Standard (tray 1)

Thin paper, plain paper, thick paper, thicker paper, recycled paper

#### Multipurpose tray

Thin paper, plain paper, thick paper, thicker paper, recycled paper, bond paper, label, envelope, env. thin, env. thick, glossy paper<sup>20</sup>

#### Optional (trays 2-5)

Thin paper, plain paper, thick paper, recycled paper

#### 2-sided print

Thin paper, plain paper, thick paper, thicker paper, recycled paper, glossy paper

### Media weights

#### Standard (tray 1), Multipurpose tray

60-230gsm

#### Optional (trays 2-5)

64-105gsm

### Optional stacker/stapler

60-200gsm (with offset)

60-90gsm (with staple)

### Paper input / output sensors

Onscreen and optional email alert notifications when input trays are empty or running low or the output stack is full.

## Mobile and web connectivity

### Apple AirPrint

Print most common file types from any AirPrint enabled application

### Brother Print Service Plugin<sup>5</sup>

Print from Android devices without a dedicated App

### Brother Mobile Connect

Print from a mobile device running iOS or Android operating system

### Mopria

Print most common file types from Mopria supported Android devices

### Web Connect<sup>10, 15</sup>

Without using a PC, download and print from Box, SharePoint Online, Dropbox, Evernote, OneDrive, Google Drive™, OneNote

### Brother Apps<sup>10</sup>

Cloud Secure Print

## Fleet management tools<sup>5</sup>

### Unattended installer<sup>4</sup>

Ability to centrally deploy and customise our drivers and software

### MSI installer<sup>4</sup>

Modular installers that can be distributed through On-Premise Active Directory®

### BRAdmin<sup>4</sup>

LAN/WAN management software

### Embedded Web server

Using the IP address or node name of your device, access via a web browser the web based print management software embedded onto the device using an encrypted password

### Driver Deployment Wizard<sup>4</sup>

Easily create print drivers for hassle free deployment over your network

### Mass Deployment Tool<sup>4</sup>

Provides a configuration interface to help manage and deploy device settings

### Status Monitor<sup>4</sup>

Monitor the status of your machine from your computer



## Software<sup>5</sup>

### Brother iPrint&Scan

Print and check the machine status from Windows or macOS PC

### Brother Utilities

Provides setup guides, manual, FAQ and troubleshooting and contact to Brother customer service

### Easy Setup<sup>22</sup>

Simplifying the install process with easy access to the right drivers and software for the installation of your Brother machine for your PC

## Network security

### Wired network security

SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP), SNMP v3, 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos, Ipsec

### 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, SNTTP client, LDAP

### 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, SNTTP Client, LDAP

### IP filter

Restrict which network users can or cannot access the device over the network (IPv4 only)

### Wireless network security<sup>11, 16</sup>

WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP), SNMP v3, 802.1x (EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos, IPsec

### Wireless Setup Support<sup>16</sup>

Wi-Fi Protected Setup (WPS)

### Display IP address

The dynamic IP assigned to your device can be displayed on the home screen

## Security features

### E-mail notifications

Automatically have the device send e-mail alerts when it requires attention, such as when the toner is low or needs replacing

### E-mail reports

Receive usage reports on a regular basis via e-mail

### Automatic intrusion detection

All Brother print devices are secure by design. Devices automatically recognise security attacks and take preventative measures, including rebooting where necessary, in order to ensure the device remains secure.

### Digitally-signed firmware

The firmware for Brother Print devices is digitally signed and secure

### On-premise Active Directory/LDAP Authentication

Utilise existing infrastructure to restrict access to Brother devices using AD/LDAP. Staff can easily use their existing network login credentials to authenticate

### Port-based network access control

(IEEE 802.1x)  
Brother devices are in full compliance with this standard, to allow connection to an 802.1x EAP (extensible authentication protocol) protected network

### Restrict network protocols

The Protocol Control feature allows an administrator to restrict communication protocols (e.g. FTP, Telnet) as required

### Setting lock

Secures access to the devices control panel by locking it

### Secure function lock 3.0

Use a four digit pin or a password to identify and authenticate an individual or groups of users over a network. Allows access control with username for up to 200 users

### Cloud Secure print<sup>10</sup>

Enables password protected driverless print job release

### Store print log

Allows the audit of a print log file saved to CIFS server. Record ID, type, name, user, date, time, page count for every print job

### Firmware updates

In addition to allowing automatic updates to the latest version, the printer can be set to not receive older firmware versions to avoid downgrade by unauthorised user

### SysLog

Allows IT Admin to access a single application (SIEM tool) to get device status updates for audit purposes over Syslog

## NFC/card reader support

### Integrated NFC reader

Supported NFC standards include: (ISO14443 Type A) MIFARE Standard/Plus/Ultralight/Ultralight C/DESfire my-d move, Tag-it (ISO15693 Type B)

### External NFC card reader support

RFIDeas pcProx Enroll

- RDR-6081AKU
- RDR-6281AKU
- RDR-6381AKU
- RDR-6E81AKU
- RDR-6H81AKU

RFIDeas AIR ID Enroll

- RDR-7081AKU
- RDR-7581AKU
- RDR-7F81AKU

Elatec

- TWN3 MIFARE
- TWN3 MIFARE NFC
- TWN3 Multi ISO
- TWN4 MIFARE NFC

(3rd party card readers require additional purchase. Other card readers supported if registered via the embedded web server)

## Developers

### Brother Solutions Interface (BSI)

Create powerful cloud and on premise solutions directly integrating the advanced print, scan and security capabilities of Brother devices.

For more information visit:

**[www.brother.eu/developers](http://www.brother.eu/developers)**

|                                                       |                                                                                       |                                                                                                                                                                       |                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Supplies<sup>1</sup>, upgrades and accessories</b> | <b>In-box toner</b><br>9,000 pages (BK)<br>5,000 pages (CMY)                          | <b>Carton contents</b><br>Machine, in-box toners, drum, belt, waste toner box, power supply cord, quick set-up guide, warranty card (PC interface cable NOT included) | <b>Optional paper trays<sup>2</sup></b><br>LT-330CL 250 sheet tray<br>LT-340CL 500 sheet tray<br>TT-4000 4 x 520 sheet tower tray<br>TC-4100 Tower tray connector<br>Maximum combinations of 3 x LT-330CL or 2 x LT-340CL. 1 x LT-330CL or 1 x LT-340CL together with TT-4000 and TC-4100 |
|                                                       | <b>High yield toner</b><br>TN-821XL<br>12,000 pages (BK)<br>9,000 pages (CMY)         | <b>Optional card reader holder</b><br>CH-1000<br>Optional external NFC card reader holder                                                                             | <b>Finishing options<sup>2</sup></b><br>MX-4000 Mailbox<br>100 sheets x 4 bins, convertible to 400 sheets x 2 bins                                                                                                                                                                        |
|                                                       | <b>Super-high yield toner</b><br>TN-821XXL<br>15,000 pages (BK)<br>12,000 pages (CMY) | <b>Wi-Fi module</b><br>NC-9000w<br>Optional wireless network interface                                                                                                | SF-4000 Stapler Finisher <sup>4</sup><br>500 sheets (face down)<br>Stapler finisher with 1,950 staple starter cartridge                                                                                                                                                                   |
|                                                       | <b>Drum unit</b><br>DR-821CL<br>Approx. 100,000 pages at three pages per job          |                                                                                                                                                                       | SR-100 Staple supply<br>two cartridges - 5,000 staples each                                                                                                                                                                                                                               |
|                                                       | <b>Belt</b><br>BU-800CL<br>Approx. 150,000 pages at two pages per job                 |                                                                                                                                                                       |                                                                                                                                                                                                                                                                                           |
|                                                       | <b>Waste toner box</b><br>WT-800CL<br>Approx. 100,000 pages                           |                                                                                                                                                                       |                                                                                                                                                                                                                                                                                           |

|                               |                                                                      |                                                                                                  |                                                                                                                                                                                                                                                      |
|-------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Dimensions and weights</b> | <b>Printer without carton (WxDxH)</b><br>442 x 541 x 403mm - 29kg    | <b>Card reader holder (WxDxH)</b><br>External: 83 x 62 x 111.5mm<br>Internal: 60 x 90mm - 0.1kg  | <b>Optional paper trays (WxDxH)</b><br>250 sheet tray:<br>410 x 486 x 97mm - 5.1kg<br>500 sheet tray:<br>410 x 486 x133mm - 6.6kg<br>4 x 520 sheet tower tray:<br>660 x 660 x 717.4mm - 46.6kg<br>Tower tray connector:<br>444 x 486 x 103mm - 5.9kg |
|                               | <b>Printer with carton (WxDxH)</b><br>557 x 628.2 x 633.5mm - 34.3kg | <b>Filter holder (WxDxH)</b><br>External: 308 x 126 x 68mm<br>Internal: 117 x 51 x 293mm - 0.2kg | <b>Finishing options (WxDxH)</b><br>Four bin mailbox:<br>367 x 416 x 381mm - 4.4kg<br>500 sheet stapler finisher:<br>410 x 478.5 x 347.5 mm - 7.8kg                                                                                                  |

|                   |                                                                       |                                                                                |
|-------------------|-----------------------------------------------------------------------|--------------------------------------------------------------------------------|
| <b>Duty cycle</b> | <b>Recommended monthly</b><br>Up to 12,000 pages monthly print volume | <b>Maximum monthly<sup>6</sup></b><br>Up to 120,000 pages monthly print volume |
|-------------------|-----------------------------------------------------------------------|--------------------------------------------------------------------------------|



## Environment

### Power requirement

220-240V  
AC 50/60Hz

### Power consumption<sup>12</sup>

Printing: 770W  
(420W in quiet mode)  
Ready: 85W  
Sleep: 15.6W  
Deep sleep: 1W  
Power off: 0.04W

### Sound pressure<sup>13</sup>

Printing: 56.5dbA  
Ready: 17.2dbA  
Quiet mode: 53dbA

### Sound power<sup>14</sup>

Printing: 6.88BA  
Ready: 3.02BA  
Quiet mode: 6.68BA

### TEC value

0.662kWh/week

### Operating environment

Humidity 20-80%  
10°C-32°C  
50°F-90°F

### Storage environment

Humidity 10-90%  
0°C-40°C  
32°F-104°F

## Disk space requirements

50MB - Windows drivers only  
1.6GB - Windows 10, 8.1, 7  
All applications inc drivers  
macOS - 500MB all applications



## Get in touch

(061) 303 666 | (01) 6111 025 | [sales@m2.ie](mailto:sales@m2.ie) | [www.m2.ie](http://www.m2.ie)



### 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](http://www.brotherearth.com)

All specifications correct at the time of printing and are subject to change. Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.

CD3839