



# Professional mono laser printer

High-speed, high-quality printing

**HL-L5210DN**



PRINT

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

## Professional mono laser pinter

Built for business, this device is designed to deliver professional performance with high-speed, high-quality printing you can depend on. The HL-L5210DN also gives you the added flexibility of tailoring the paper input to suit the print needs of your business.

### HL-L5210DN



### Key features:

- Print up to 48ppm
- 2-sided print, up to 24spm
- Gigabit ethernet
- 256MB internal memory
- 250 sheet paper input tray expandable up to 1,290<sup>11</sup>
- 3,000 page in-box toner
- Up to 11,000 page toner available<sup>7</sup>
- Compatible with Brother solutions<sup>19</sup>
- Available under a managed print service (MPS) contract

### 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 securely protect your data.

With businesses shifting towards zero trust environments, we know that security is your highest priority, so our security experts continuously research new enhancements to products, solutions and services to proactively ensure all our products are 'secure by design'.

The HL-L5210DN provides a range of robust features. It uses 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.

The HL-L5210DN comes with a flexible suite of security features and solutions that can be tailored to your business, allowing you to easily audit, control and manage your fleet of devices securely.



Your device protects your business by reducing its attack surface by:

**Restricting privileges at a device level** - with Secure Function Lock and Setting Lock, only authorised users are permitted access to specific functions.

**Maintaining device integrity** - with runtime intrusion detection Secure Boot, digitally signed firmware and end-to-end encrypted connections, devices are always performing at their optimum level of security.



Your network is protected with flexible industry standard features and management tools including:

**Intrusion protection** - with protocol management, interface restrictions and IPV4 filtering, you have the flexibility to adapt device settings to your business.

**Secure connection** - securely connect to enterprise level wired and wireless networks through industry standard IEEE 802.1X.

**Secure encrypted communication** - by using flexible industry standards such as TLS, SSH, IPSEC, HTTPS and SNMP3, your business can tailor the device to its network.

**Easily manage and configure your security profile** - using Device Master Settings, BRAdmin Pro 4 and Mass Deployment Tool, your business can apply settings to entire fleets of devices.

**Audit your devices** - using SIEM integration through Syslog, you can gather real time usage information on your devices.



Your documents are protected through encryption, storage protection and secure print solutions including:

**Encrypted document transfer** - when you send your print data from your computer to the device, IPPS/HTTPS encryption ensures your data is secure and unreadable.

**Non-persistent internal memory** - all print job data is automatically wiped during a reboot and data is purged, ensuring no information is left on the device.

**Secure print release** - using a Brother secure print solution, documents are only released when you are ready to print and collect them

## Solutions ready

Automate workflows and improve business processes and security with print management solutions.

We offer a suite of document management, security and workflow solutions which can be added to the HL-L5210DN to provide additional professional features to further improve your business processes.



## General

### Technology

Electrophotographic laser

### Memory

256MB

### Control panel

1 line LCD with keys

### Local interface

Hi-Speed USB 2.0

### Wired network

Gigabit ethernet

### Carton contents

Device, in-box toners, drum, power supply cord, quick set-up guide, warranty card

## Print

### Print speed (A4)

1-sided: 48ppm mono  
2-sided: 24spm mono

### First Print Out Time (FPOT)

Up to 6.7 seconds mono

### Quiet mode

A mode to reduce the printing noise

### Resolution

Up to 1200 x 1200dpi

### Print languages

PCL6, BR-Script3, IBM Proprinter XL, Epson FX-850, PDF Version 1.7

### Embedded fonts (PCL)

73 scalable fonts, 12 bitmap fonts

### Embedded barcodes (PCL)

16 bar codes\*  
\*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

### Embedded fonts (postscript)

66 scalable fonts

## Printer functions

### N-up printing

Reduce up to 25 pages into a single page

### Poster printing

Enlarge a single page into a poster using 2x2, 3x3, 4x4 or 5x5 pages

### Toner save mode

Use the toner save mode to reduce toner consumption without affecting print speed

### Watermark printing

Watermark your documents with predefined text, custom logo or custom messages

### ID printing

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

### Booklet printing

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

### Print profiles

Store your favourite driver settings as profiles to easily recall them

### Manual 2-sided print

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

### Reverse print

Rotate the content of a printed document by 180°

### Carbon copy

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

### Match media

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

### Skip tray

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

### Job separation

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

### Secure print

Protect print jobs with a 4 digit release code required at the device in order for them to be printed

## Printer driver

### Windows

Windows 10(32 and 64 bit editions)  
Windows 11(64 bit edition)and more

### Linux

CUPS, LPD/LPRng  
(i686 and x86\_64)

### PCL driver

Generic PCL XL driver

### macOS

Printing via macOS requires the use of AirPrint. Mac drivers are not provided.

### ChromeOS

Supports native ChromeOS printing

### PostScript universal printer driver

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

Visit [support.brother.com](http://support.brother.com) for the full list of supported OS and to download the latest drivers and software.

## Paper handling<sup>11</sup>

### Paper input: Standard tray

250 sheets

### Multi-purpose tray

100 sheets

### Paper output

150 sheets A4

### Envelope printing

Yes, from multi-purpose tray

### Media sizes: Standard tray

A4, Letter, B5(JIS), A5, A5(Long Edge), A6, Executive, Legal, Mexico Legal, India Legal, A4 short (270mm), Folio, 16K

### Multi-purpose tray

Width 69.8 to 215.9 mm,  
Length 127 to 355.6 mm  
Envelope: COM-10, DL, C5, Monarch

### Auto 2-sided

A4

### Media type and weights: Standard Tray

Plain paper, letterhead, coloured paper, thin paper, recycled paper, thick paper  
60-163gsm

### Multi-purpose tray

Plain paper, letterhead, coloured paper, thin paper, thick paper, thicker paper, recycled paper, bond, label, envelope, env. thin, env.thick  
60-230gsm

### Auto 2-sided

Plain paper, letterhead, coloured paper, thin paper, recycled paper  
64-105gsm

## Mobile and web connectivity

### Brother Mobile Connect<sup>17</sup> (Android)

Print and check the machine status from an Android device

### Brother Mobile Connect<sup>17</sup> (iPad / iPhone)

Print and check the machine status from an iPad/iPhone

### Apple AirPrint<sup>17</sup>

Print most common file types from any AirPrint enabled application

### Brother Print Service Plugin<sup>17</sup>

Print from an Android device without a dedicated App.

### Mopria™<sup>17</sup>

Print most common file types from Mopria™ supported Android devices

## Fleet management tools

### Unattended installer<sup>16</sup>

Ability to centrally deploy and customise our drivers and software

### MSI installer<sup>16</sup>

Modular installers that can be distributed through On-premise Active Directory

### BRAdmin<sup>16,17</sup>

LAN/WAN management software

### Embedded web server

Web based print management software embedded onto the device

### Driver Deployment Wizard<sup>16,17</sup>

Easily create print drivers for hassle free deployment over your network

### Mass deployment tool<sup>16</sup>

Provides a configuration interface to help manage and deploy device settings

### Status monitor<sup>16</sup>

Monitor the status of your machine from your computer

## Software

### Brother iPrint&Scan Desktop<sup>15,17</sup>

Print from and check the machine status from Windows or macOS PC

### Utilities

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

### Easy setup

Simple access to drivers and software for the installation of your Brother machine from [support.brother.com](http://support.brother.com)

## Connectivity

### Wired network

Gigabit Ethernet (10Base-T /100Base-TX/1000Base-T)

### Mobile

Print from your mobile device with Brother Mobile Connect, Airprint, Mopria

### Local interface

Hi-Speed USB 2.0

## Security features

### 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, SMTP Client, IPP/ IPPS, FTP Server, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMP, Web Services (Print), SNTP Client, Syslog

### IPv6

NDP, RA, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, SMTP Client, FTP Server, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMPv6, SNTP Client, Web Services (Print), Syslog

### IP filter

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

### Secure print

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

### Certificate management

Use the default standard self-signed, create a custom self-signed certificate, certificate signing request (CSR), or external public certificate & private key for protected network communication

### 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, to ensure the device remains secure

### Firmware updates

In addition to allowing automatic update alerts to install the latest version the printer can be set to not receive older firmware versions to avoid downgrade by an unauthorised user

### Cloud secure print

Enables password protected driverless print job release

### 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 for up to 100 users

### Digitally-signed firmware

The firmware for Brother print and scan devices is digitally signed and secure

### Syslog

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

### 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

### Store print log

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

## Supplies and consumables

### In-box toner<sup>7</sup>

1 x 3,000 pages (BK)

### Standard yield toner<sup>7</sup>

TN-3600 - 3,000 pages

### High yield toner<sup>7</sup>

TN-3600XL - 6,000 pages

### Super-high yield toner<sup>7</sup>

TN-3600XXL - 11,000 pages

### Drum unit

DR-3600 - approx 75,000 pages at three pages per job



## Optional accessories

### Paper trays

250 sheet tray LT-5505  
520 sheet tray LT-6505

### Maximum combinations

2 x LT-5505  
or 2 x LT-6505  
or 1 x LT-5505 + 1 x LT-6505

## Solutions and upgrades<sup>19</sup>

### Compatible with

ThinPrint Client, Barcode Print+

## Dimensions and weights

### With carton (WxDxH)

485 x 450 x 372mm - 13.50kg

### Without carton (WxDxH)

373 x 388 x 257mm - 11.20kg

## Duty cycle

### Recommended monthly

Up to 5,000 pages

## Operating requirement

### Power requirement

220-240V  
AC 50/60Hz

### Operating environment

Humidity 20 - 80 %  
10°C - 32.5°C  
50°F - 90.5°F

### Storage environment

Humidity 35 - 85 %  
0°C - 40°C  
32°F - 104°F

## Environment

### Power consumption<sup>13,23</sup>

Printing: 670W  
Printing in quiet mode: 430W  
Ready: 31W  
Sleep: 5.5W  
Deep sleep: 0.5W  
Power off: 0.05W

### TEC value

0.59 kWh/week

### Sound power<sup>12</sup>

Printing: 7.06B(A)  
Ready: 4.90B(A)  
Quiet mode: 6.54B(A)  
Deep sleep: Inaudible

### Sound pressure<sup>12</sup>

PC printing (mono):  
Approx. 54.0dB(A)  
Ready: 35.0dB(A)  
Quiet mode: 50.0dB(A)

### Toner save

This reduces the toner consumption to get more pages from your consumables

### Blue Angel

Yes

### GS Mark

Yes

### Nordic Swan

Yes

- 7 Approx. declared yield value in accordance with ISO/IEC 19752
- 11 Capacity calculated with 80gsm paper
- 12 Sound pressure and sound power level in accordance with ISO 7779
- 13 Power consumption power off is measured according to IEC 62301 Edition 2.0
- 15 Windows and macOS only
- 16 Windows only
- 17 Optional download
- 18 Requires an Internet connection
- 19 Requires additional activation
- 23 Power consumption is measured using ENERGY STAR Ver 3.1 test method network configuration



### 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)

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