



Your Efficient Mono Laser Printer

Easy to set up and connect with
fast flawless printing

HL-L2402D



PRINT

www.brother.eu

Your Efficient Mono Laser Printer

Work smarter at home or in the office with the easily connected Brother HL-L2402D. Hosting a range of efficiency-boosting features, this mono laser printer saves you time with fast flawless printing, automatic 2-sided print, and a generous paper tray capacity.

You will also benefit from a 3 year warranty upon product registration.

HL-L2402D



Key features:

- Print up to 30 pages per minute
- 2-Sided print, up to 15 sides per minute
- USB connection
- 64MB Internal memory
- 250 Sheet paper input tray¹¹
- Comes with 700 page yield toner
- 3,000 maximum yield available⁷

Work smarter

The HL-L2402D is designed to increase efficiency, with fast print speeds helping you to work smarter. The 2-sided print feature saves you time, enabling you to get on with other tasks.

Effortless

Make your day easier and your printing effortless, with simple set up and USB connection. This efficient HL-L2402D is a breeze to operate from your computer.

The perfect partner

High quality print technology ensures that your output is flawless and professional every time. The expertly designed HL-L2402D has a high capacity paper input and output tray allowing you to print for longer, while the compact and quiet form enables you to work without interruption in smaller workspaces.

Print longer

The HL-L2402D keeps your printing costs down using a separate drum and toner unit, and the 700 pages⁷ inbox toner supporting your higher print volume needs. Toner is easy to change and high yield toner is available, printing up to 3,000 pages⁷, reducing your cost per page and frequency to replace.

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. Our security experts continuously research new enhancements to products, solutions and services to proactively ensure all our products are 'secure by design'.

The HL-L2402D provides a range of robust features. It uses triple-layer security at a device, network and document level. This offers added peace of mind and guarantees that the integrity of your data is maintained at every step.



General

Technology

Electrophotographic Laser

Memory

64MB

Control panel

Keys

Local Interface

Hi-Speed USB 2.0

Carton Contents

Device, Inbox Toner, Drum, Power Supply Cord, Quick Set-Up Guide, Warranty Card

Print

Print Speed (A4)

1-Sided: 30ppm Mono
2-Sided: 15 sides
per minute Mono

FPOT

(First Print Out Time)

Up to 8.5 Seconds Mono

Quiet Mode

A mode to reduce the printing noise

Resolution

Up to 1200 x 1200dpi

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°

Printer Driver

Windows

Windows 11
(32 and 64 bit editions)
and more

Linux

CUPS, LPD/LPRng
(x86/x64 environment)

Visit support.brother.com for the full list of supported OS and to download the latest drivers and software.

Paper Handling¹¹

Paper Input Standard Tray

250 Sheets

Manual Feed Slot

1 Sheet

Paper Output

150 Sheets A4

Envelope Printing

Yes from manual feed slot

Media Sizes Standard Tray

A4, Letter, B5(JIS), B5(ISO),
A5, A5(Long Edge), B6(JIS),
A6, Executive, A4 Short,
16K(195x270mm)

Manual Feed Slot

Width 76.2 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, Thin Paper,
Recycled Paper,
Thick Paper
60-163gsm

Manual Feed Slot

Plain Paper, Thin Paper, Thick
Paper, Thicker Paper, Recycled
Paper, Bond, Label, Envelope,
Env. Thin, Env. Thick
60-230gsm

Auto 2-Sided

Plain Paper, Thin Paper,
Recycled Paper
64-105gsm

Fleet Management Tools

BRAdmin Pro^{4,16,17}

Supported in windows but the
software has to be downloaded

Status Monitor¹⁶

Monitor the status of your
machine from your computer

Software

Brother iPrint&Scan Desktop^{15,17}

Print from and check the
machine status from
Windows Only

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
Windows/Mac

Connectivity

Local Interface

Hi-Speed USB 2.0

Security Features

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

Manually download updates to install the latest version

Digitally-signed Firmware

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

Supplies and Consumables

Inbox Toner⁷

1 x 700 pages (BK)

Standard Yield Toner⁷

TN2590 - 1,200 pages

High Yield Toner⁷

TN2590XL - 3,000 pages

Drum Unit

DR2590 Approx 15,000 pages at 1 pages per job

Dimensions and Weights

With Carton (WxDxH)

438 x 283 x 519mm - 8.20kg

Without Carton (WxDxH)

356 x 360 x 183mm - 6.00kg

Duty Cycle

Recommended Monthly

Up to 2,500 pages

Operating Environment

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

Approx Power Consumption^{13,23}

Printing: 440W
Printing in quiet mode: 270W
Ready: 43W
Sleep: 3.8W
Deep Sleep: 0.5W
Power Off: 0.08W

TEC Value

0.34 kWh/week

Sound Power¹²

Printing: 6.56B(A)
Ready: Inaudible
Quiet Mode: 6.06B(A)
Deep Sleep: Inaudible

Sound Pressure¹²

PC Printing (Mono):
Approx. 48.0dB(A)
Ready: 30.0dB(A)
Quiet Mode: 44.0dB(A)

Toner Save

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

- 3 Scan Speeds based on ISO/IEC 17991
- 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
- 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

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