



Your Compact and Easy Mono Laser Printer

Simple set up, simple to use

HL-L1242W



PRINT



WIRELESS

www.brother.eu

Your Compact and Easy Mono Laser Printer

The ideal device for your home and small office. The compact HL-L1242W is designed to fit seamlessly into your space with flexible connectivity options making it simple to set up and simple to use.

HL-L1242W



Key features:

- Super small footprint
- Print up to 20 pages per minute
- 5GHz WiFi and USB
- Print from PC or mobile app
- 150 Sheet paper input tray¹¹
- Comes with 450 page yield toner⁷
- EcoPro trial included³²

Super compact

Save valuable desk space with this stylish printer. The compact footprint makes this device an ideal fit for your home workspace.

Simple to use

Enjoy a hassle-free experience. Set up and use your device with ease with Brother Mobile Connect and a range of flexible connectivity options including 5GHz WiFi and USB.

Connect for more control

Set up and print on the go with Brother Mobile Connect. Control all your Brother printers from your fingertips. Easily check supplies and personalise your frequently used features.



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-L1242W uses triple-layer security at a device, network and document level, offering added peace of mind, guaranteeing that the integrity of your data is maintained at every step.



Subscribe to **A BETTER WAY TO PRINT**



Automatic
toner delivery



Flexible monthly
print plans



Extended
printer warranty



Find out more at: **brother.eu/ecopro**

EcoPro subscription is not available in all countries, check your local country for availability



General

Technology

Electrophotographic Laser

Memory

64MB

Control panel

Keys

Local Interface

Hi-Speed USB 2.0

Wireless Network

2.4GHz and 5GHz Support

Carton Contents

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

Print

Print Speed (A4)

1-Sided: 20ppm Mono

FPOT

(First Print Out Time)

Up to 10.0 Seconds Mono

Resolution

Up to 2400 x 600dpi

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 manual 2-sided print

Print Profiles

Store your favourite driver settings as profiles to easily recall them

Manual 2-Sided Print

Yes

Reverse Print

Rotate the content of a printed document by 180°

Print Complete Notice

A printing notification can be set to go to your computer (Network only)

Printer Drivers

Windows

Windows 11
(32 and 64 bit editions)
and more

macOS

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

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

Linux

CUPS, LPD/LPRng
(x86/x64 environment)

ChromeOS

Supports native
ChromeOS printing

Paper Handling¹¹

Paper Input Standard Tray

150 Sheets

Paper Output

50 Sheets A4

Media Sizes Standard Tray

A4, Letter, Legal, Folio, A5, A5 (Long Edge), B5 (JIS), B5 (ISO), Executive, 16K (195 x 270mm)

Media Type and Weights Standard Tray

Plain Paper, Recycled Paper
65 - 105gsm

Mobile and Web Connectivity

Brother Mobile Connect¹⁷ (Android)

Print from, scan to, preview
copies and check the machine
status from an Android device

Brother Mobile Connect¹⁷ (iPad / iPhone)

Print from, scan to, preview
copies and check the machine
status from an iPad / iPhone

Apple AirPrint¹⁷

Print from and scan to most
common file types from any
AirPrint enabled application

Brother Print Service Plugin¹⁷

Print from an Android devices
without a dedicated App

Mopria™¹⁷

Print most common file types
from Mopria™ supported
Android devices

Fleet Management Tools

BRAdmin^{16,17}

LAN/WAN management
software

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
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

Connectivity

Wireless Network

2.4GHz: IEEE 802.11 b/g/n
(Infrastructure Mode)
IEEE 802.11 g/n (Wi-Fi Direct)

5GHz: IEEE 802.11 a/n
(Infrastructure Mode)
IEEE 802.11 a/n (Wi-Fi Direct)

Wi-Fi Direct®

Print wirelessly without having
to go through a wireless access
point (both automatic and
manual methods supported)

Wireless Setup Support

Wi-Fi Protected Setup (WPS)

Wireless Applications

Vertical Pairing

Mobile

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

Local Interface

Hi-Speed USB 2.0

Security Features

Wireless Network Security

WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), WPA3-SAE (AES), *WIFI Direct supports WPA2-PSK (AES) only

SMTP-AUTH, SSL/TLS (SMTP, HTTP, IPP), SNMP v3

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, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMP, Web Services (Print)

IPv6

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

IP Filter

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

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

Firmware Encryption

During update firmware is transferred over a trusted HTTPS encrypted connection

Digitally-signed Firmware

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

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

Syslog

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

Restrict network protocols

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

Supplies and Consumables

Inbox Toner⁷

1 x 450 pages (BK)

Standard Yield Toner⁷

TN1150 - 1,000 pages

Drum Unit

DR1150 Approx. 10,000 pages at 1 page per job

EcoPro Compatible³²

Yes

Dimensions and Weights

With Carton (WxDxH)

418 x 316 x 336mm - 5.70kg

Without Carton (WxDxH)

340 x 238 x 189mm - 4.60kg

Duty Cycle		Recommended Monthly	
		Up to 2,000 pages	
Operating Environment	Power Requirement	Operating Environment	Storage Environment
	220 - 240V AC 50/60Hz	Humidity 20 - 80% 10°C - 32.5°C 50°F - 90.5°F	Humidity 20 - 80% 0°C - 40°C 32°F - 104°F

Environment	Approx Power Consumption^{13,23}	TEC Value	Sound Power¹²
	Printing: 380W Ready: 40W Sleep: 2.4W Deep Sleep: 1.2W Power Off: 0.28W	0.31 kWh/week	Printing: 6.66B(A) Ready: 4.80B(A) Deep Sleep: 4.73B(A)
			Sound Pressure¹²
			PC Printing (Mono): 51.0dB(A) Ready: 18.0dB(A)

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

23 Power consumption is measured using ENERGY STAR Ver 3.1 test method network configuration

32 EcoPro subscription is not available in all countries, check your local country for availability



App Store, Mac, macOS and AirPrint are trademarks of Apple Inc., registered in the U.S. and other countries.
Google Play and the Google Play logo are trademarks of Google LLC.



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

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.