



# Your Efficient Mono Laser Printer

Easy to set up and connect with fast flawless printing

## **HL-L2447DW**



www.brother.eu

### Your Efficient Mono Laser Printer

Work smarter from anywhere at home or in the office with the easily connected Brother HL-L2447DW. 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.

Get set up with ease and download the Brother Mobile Connect App, enabling you to print from virtually anywhere.

**HL-L2447DW** 

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### **Key features:**

- Print up to 32 pages per minute
- 2-Sided print, up to 16 sides per minute
- 1 Line LCD control panel
- Fast ethernet, 5GHz WiFi and USB
- 64MB Internal memory
- 250 Sheet paper input tray<sup>11</sup>
- Comes with 1,200 page yield toner, 3,000 maximum yield available<sup>7</sup>

Work smarter	The HL-L2447DW 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 fast ethernet, 5GHz WiFi or USB connection. This efficient HL-L2447DW is a breeze to operate using the easy to navigate control panel.
The perfect partner	High quality print technology ensures that your output is flawless and professional every time. The expertly designed HL-L2447DW 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.

The HL-L2447DW keeps your printing costs down using a separate drum and toner unit, and the generous 1,200 pages<sup>7</sup> inbox toner supporting your higher print volume needs. Toner is easy to change and high yield toner is available, printing up to 3,000 pages<sup>7</sup>, 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-L2447DW 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.

# Print from anywhere

With Brother Mobile Connect, you can fully operate your Brother printer from your fingertips. Print documents on the move and order genuine Brother supplies straight to your door. You can also personalise your frequently used features and unlock a revolutionary way of printing from your mobile device.



Download the app on your mobile device to get started.



General

**Technology** Electrophotographic Laser

Memory 64MB

**Control panel** 1 Line LCD with keys Local Interface Hi-Speed USB 2.0

Wired Network Fast Ethernet

**Quiet Mode** 

noise

A mode to reduce the printing

Wireless Network 2.4GHz and 5GHz Support

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

Resolution

Up to 1200 x 1200dpi

Print

Print Speed (A4) 1-Sided: 32ppm Mono 2-Sided: 16 sides per minute Mono

**FPOT** (First Print Out Time) Up to 8.5 Seconds Mono

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°

### **Print Complete Notice**

A printing notification can be set to go to your computer (Network only) Printer Driver Windows 11 (32 and 64 bit editions) and more Linux CUPS, LPD/LPRng (x86/x64 environment)

### **ChromeOS** Supports native ChromeOS printing

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.

### Paper Handling<sup>11</sup>

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

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

### Mobile and Web Connectivity

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

Print from and check the machine status from an Android device

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

Print from and check the machine status from an iPad / iPhone

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

Print from most common file types from any AirPrint enabled application

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

Print from an Android devices without a dedicated App.

### Mopria<sup>™ 17</sup>

Print most common file types from Mopria™ supported Android devices

### Fleet Management Tools

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

### 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

### Connectivity

Wired Network Fast Ethernet (10Base-T/100Base-TX)

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**

Wired Network Security

SMTP-AUTH, SNMP v3,SSL/ TLS(SMTP, HTTP, IPP), 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), OAuth(SMTP, POP3, IMAP4)

### Wireless Network Security

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

SMTP-AUTH, SSL/TLS (SMTP, HTTP, IPP), SNMP v3, 802.1x (EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), OAuth(SMTP, POP3, IMAP4)

### 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

### **Cloud Secure Print**

Enables password protected driverless print job release

### **Certificate Management**

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

### **Digitally-signed Firmware**

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

### 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

Supplies and
<b>Consumables</b>

Inbox Toner<sup>7</sup> 1 x 1,200 pages (BK)

Standard Yield Toner<sup>7</sup> TN2510 - 1,200 pages High Yield Toner<sup>7</sup> TN2510XL - 3,000 pages Drum Unit DR2510 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 - 7.10kg

**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<sup>13,23</sup> Printing: 470W Printing in quiet mode: 270W Ready: 43W Sleep: 3.8W Deep Sleep: 0.5W Power Off: 0.08W

**TEC Value** 0.35 kWh/week Sound Power<sup>12</sup> Printing: 6.65B(A) Ready: Inaudible Quiet Mode: 6.06B(A) Deep Sleep: Inaudible

#### Sound Pressure<sup>12</sup>

PC Printing (Mono): Approx. 49.0dB(A) Ready: 30.0db(A) Quiet Mode: 44.0db(A)

**Toner Save** 

This reduces the toner consumption to get more pages from your consumables **Blue Angel** 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
- 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 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.

