

## Brother HL-L2445DW(HLL2445DWRE1)

**Brother HL-L2445DW - Printer - B/W - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 32 ppm - capacity: 250 sheets - USB 2.0, LAN, Wi-Fi(n)**



Boost your productivity and print from anywhere in your home or office with Brother HL-L2445DW. With a wide range of efficiency-enhancing features, this monochrome laser printer saves time with fast, flawless printing and scanning, automatic duplex printing, and a large paper tray capacity. For easy setup, download the Brother Mobile Connect app, which will allow you to print and scan from anywhere. The HL L2445DW keeps printing costs down with its separate drum and toner units.

## Key Selling Points

- Print up to 32 pages per minute
- Automatic duplex printing, up to 16 pages per minute
- 1-line LCD control panel
- Ethernet, Wi-Fi up to 5GHz and USB, Brother Mobile Connect app
- 64MB internal memory

## Product Features

### Efficient printing

With a maximum printing speed of 32 ppm and automatic duplexing, this printer ensures efficient document handling, making it ideal for office environments.

### High-quality output

Achieve professional, sharp text and graphics with a maximum resolution of 1200 x 1200 DPI, ensuring your documents always look their best.

### Versatile media handling

Supports a wide range of media sizes from A6 to Legal and types including envelopes, labels, and bond paper, providing the flexibility needed for various printing tasks.

### Robust connectivity

Offers multiple connectivity options including LAN, USB 2.0, and Wi-Fi(n), enabling easy integration into your existing network and convenient printing from various devices.

### Secure printing

Equipped with advanced security protocols such as AES, WPA3-SAE, and digitally-signed firmware, this printer ensures your documents and network remain protected.

## Main Specifications

Product Description	Brother HL-L2445DW - printer - B/W - laser
Printer Type	Workgroup printer - laser - B/W
Weight	7.1 kg
Media Size Class	A4/Legal
Max Media Size	Legal (216 x 356 mm), A4 (210 x 297 mm)
Min Media Size (Custom)	76.2 mm x 127 mm
Max Media Size (Custom)	216 mm x 356 mm
Print Speed	Up to 32 ppm - B/W (ISO/IEC 24734) - A4 (210 x 297 mm) † Up to 16 spm - B/W duplex - A4 (210 x 297 mm)
Max Resolution (B&W)	1200 x 1200 dpi
Max Resolution Class (B&W)	1200 x 1200 dpi
Automatic Duplexing	Yes

Interface	USB 2.0, LAN, Wi-Fi(n)
RAM Installed (Max)	64 MB
Media Type	Plain paper, recycled paper, thick paper, thicker paper, thin paper, bond paper, labels, envelopes
Total Media Capacity	250 sheets
Media Handling	250-sheet input tray, 1-sheet manual tray
Recommended Monthly Volume	Up to 2500 pages
Networking	Print server
Power	AC 220-240 V
System Requirements	Windows 11, Linux, Google Chrome OS, Apple MacOS
Manufacturer Warranty	2-year warranty
Dimensions (WxDxH)	35.6 cm x 36 cm x 18.3 cm

## Extended Specification

### General

Printer Type	Workgroup printer - laser - monochrome
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### Expansion / Connectivity

Connections	1 x USB 2.0   1 x LAN - RJ-45
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### Manufacturer Warranty

Service & Support	Limited warranty - 2 years
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### Printer

Print Speed	Up to 32 ppm - B/W (ISO/IEC 24734) - A4 (210 x 297 mm)   Up to 16 spm - B/W duplex - A4 (210 x 297 mm)
Built-in Devices	1 line LCD display
Connectivity Technology	Wireless
Interface	USB 2.0, LAN, Wi-Fi(n)
Max Resolution (B&W)	1200 x 1200 dpi
Max Resolution Class (B&W)	1200 x 1200 dpi
Automatic Duplexing	Yes
First Print Out Time B/W	8.5 sec
Media Handling	250-sheet input tray, 1-sheet manual tray

### RAM

RAM Installed (Max)	64 MB
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### Media Handling

Media Type	Plain paper, recycled paper, thick paper, thicker paper, thin paper, bond paper, labels, envelopes
Media Size Class	A4/Legal
Max Media Size	Legal (216 x 356 mm), A4 (210 x 297 mm)
Min Media Size (Custom)	76.2 mm x 127 mm
Max Media Size (Custom)	216 mm x 356 mm
Media Sizes	A4 (210 x 297 mm), ANSI A (Letter) (216 x 279 mm), JIS B5 (182 x 257 mm), B5 (190 x 250 mm), A5 (148 x 210 mm), JIS B6 (128 x 182 mm), A6 (105 x 148 mm), Executive (184 x 267 mm), 195 x 270 mm, 76.2 x 127 mm, 215.9 x 355.6 mm
Envelope Sizes	Com-10 (105 x 241 mm), International C5 (162 x 229 mm), International DL (110 x 220 mm), Monarch (98.4 x 190.5 mm)
Media Weight	60 g/m <sup>2</sup> - 230 g/m <sup>2</sup>

Total Media Capacity	250 sheets
Media Feeders	Input tray: 1 - 250 sheets - A4 (210 x 297 mm) weight: 60 g/m <sup>2</sup> - 163 g/m <sup>2</sup>   Bypass tray: 1 - 1 sheet - 215.9 x 355.6 mm weight: 60 g/m <sup>2</sup> - 230 g/m <sup>2</sup>   Output tray: 1 - 150 sheets
Output Trays Capacity	150 sheets

#### Duty Cycle

Recommended Monthly Volume	Up to 2500 pages
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#### Networking

Networking	Print server
Remote Management Protocol	HTTP, IPP, SMTP
Security Protocols & Features	802.1x, IP filtering, SSL, TLS, SMTP, SNMP 3, Wi-Fi Direct, EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS, POP3, port-based network access control, digitally-signed firmware, WEP, WPA2-Personal, WPA2-PSK, WPA3-SAE, WPA-PSK, TKIP, AES, automatic intrusion detection, restrict network protocols

#### Miscellaneous

Consumables Included	1 x toner cartridge (black) - up to 1200 pages   1 x drum - up to 15000 pages 1 page per job - Brother DR2510
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#### Power

Power Device	Power supply - internal
Voltage Required	AC 220-240 V
Frequency Required	50/60 Hz
Power Consumption Operational	470 Watt
Power Consumption Stand by	43 Watt
Power Consumption Sleep	3.8 Watt

#### Software / System Requirements

OS Required	Windows 11, Linux, Google Chrome OS, Apple MacOS
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#### Environmental Parameters

Min Operating Temperature	10 °C
Max Operating Temperature	32.5 °C
Humidity Range Operating	20 - 80%
Sound Emission (Idle)	30 dBA
Sound Emission (Operating)	49 dBA
Sound Emission (Quiet Mode)	44 dBA

#### Dimensions & Weight

Width	35.6 cm
Depth	36 cm
Height	18.3 cm
Weight	7.1 kg

#### Dimensions & Weight (Shipping)

Width (Shipping)	43.8 cm
Depth (Shipping)	28.3 cm
Height (Shipping)	51.9 cm
Weight (Shipping)	8.2 kg

## Environmental Standards

Blue Angel	Yes
ENERGY STAR	Yes
Nordic Swan Ecolabel	Yes

\*TD SYNEX is not responsible for errors in the documentation of products.