

Compact mono laser printer

HL-1223WE



PRINT



WIRELESS

www.brother.eu

brother

HL-1223WE
Designed in Japan

Compact mono laser printer

Ideal for home or small offices. This affordable wireless mono laser printer is fast and compact, offering excellent value for money.

HL-1223WE



Key Features:

- Compact size
- Wireless connectivity
- 1,500 page high-yield inbox toner
- Large 150 sheet paper tray
- Fast print speeds up to 21-pages per minute

Excellent value for money

The HL-1223WE comes with a large high yield 1,500 page inbox toner so you can get up and running straight away. The cost per page are kept low, whilst delivering the high quality print outs, you have come to expect from a laser printer.

Compact size

Whether it's in the home or in your office, you can put the compact HL-1223WE where its most convenient for you.

Built with convenience in mind

Remove the need for wires and connect to the HL-1223WE wirelessly from your mobile phone or tablet. Anyone in your home or office can connect and print wirelessly from the comfort of where they are.

General

Technology

Electrophotographic Laser

Processor

ARM9 200Mhz

Memory

32MB

Wireless Network

IEEE 802.11b/g/n

Control Panel

LED

Local Interface

Hi-Speed USB 2.0

Mobile Print

Print from your mobile devices to your Brother printer

Print

Print Speed (A4)

Up to 21PPM (Pages per minute)

Resolution

Up to 2400 x 600 dpi (HQ1200 technology)

FPOT (First Print Out Time)

Less than 10 seconds from ready mode and Standard Tray

Warm Up Time

Less than 18 seconds from sleep mode

Print Languages

GDI

Printer Functions

N-up Printing³

Reduce up to 2, 4, 9, 16 or 25 A4 pages into just one A4 page (Mac, up to 2, 4, 6, 9, or 16)

Manual 2-Sided Print⁴

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

Watermark Printing⁴

Watermark your documents with predefined text or with your own user-defined messages

Poster Printing⁴

Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages

Printer Driver

Windows

Windows XP Home & Professional, Vista, 7, 8, 8.1
Windows Server 2012, 2012R2, 2008, 2008 R2, 2003, 2003 x64 Edition

Macintosh⁵

OS X v10.7.5, 10.8.x, 10.9.x

Linux⁵

CUPS, LPD/LPRng (x86/x64 environment)

* Windows Server supports network printing only

1 Approx declared yield value in accordance with ISO/IEC 19798.

2 Calculated with 80g/m² paper.

3 Windows & Mac[®] only.

4 Windows only.

5 Optional download.

6 Maximum number of printed pages per month can be used to compare designed durability between like Brother products.

For maximum printer life, it is best to choose a printer with a duty cycle that far exceeds your print requirements.

All specifications correct at the time of printing and are subject to change.

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Paper Handling

Paper Input

Standard Tray - 150 Sheets

Paper Output

50 sheets Face Down (80g/m²)

Media Types & Weights Standard Tray

Plain & Recycled paper
(between 65 - 105g/m²)

Media Sizes Manual feed slot

A4, Letter, Legal,
Folio,A5,A5(Long
Edge),B5,Executive

Mobile and Web Connectivity

Brother iPrint&Scan (Android)

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

Brother iPrint&Scan (iPad / iPhone / iPod)

Print from, scan to, send faxes,
preview received faxes, preview
copies and check the machine
status from an iPad / iPhone /
iPod Touch

Brother iPrint&Scan (Windows Phone)

Print from and scan to a smart
phone running the Windows
Phone Operating System

Brother Print&Scan (Windows 8,10 & RT)

Print from and scan to a
Windows 8,10 or Windows
RT Tablet

Brother Print Service Plugin

Print from Android devices
without a dedicated App

Fleet Management Tools

Unattended Installer⁴

Ability to centrally deploy and
customise our drivers and
software

MSI Installer⁴

Modular installers that can
be distributed through Active
Directory[®]

BRAdmin Light^{4&5}

LAN/WAN management
software

Embedded Web Server

Web based print management
software embedded onto the
device

Driver Deployment Wizard⁴

Easily create print drivers for
hassle free deployment over
your network

PrintSmart Cost Control

Monitor and control printing
costs for all Brother and 3rd
party devices

For more information on
PrintSmart Solutions visit:

www.brother.eu

Software

Brother iPrint&Scan (Windows & Mac)⁵

Print from, scan to, send faxes,
preview received faxes, preview
copies and check the machine
status from windows or
macOS PC

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Network and Security

Wireless Network

IEEE 802.11b/g/n
(Infrastructure Mode/Ad-hoc Mode)

Wireless Network Security

WEP 64/128, WPA-PSK (TKIP/AES), WPA2-PSK (AES), SMTP-AUTH

Wireless Setup Support

WPS, AOSS

Wireless Applications

Vertical Pairing

IPv4

ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port 9100, IPP, FTP Server, SNMPv1/v2c, HTTP Server, TFTP Client and Server, SMTP Client, ICMP, Web Services (Print)

IPv6

NDP, RA, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port 9100, IPP, FTP Server, SNMPv1/v2c, HTTP Server, TFTP Client and Server, SMTP Client, 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

Supplies and Accessories

Inbox Toner

1,500 Pages Black in accordance with ISO / IEC 19752

Standard Yield Toner

1,500 Pages Black in accordance with ISO / IEC 19752

Drum Unit (DR-1090)

10,000 Pages
(1 page / job)

Dimensions and Weights

Without Carton (WxDxH)

340 x 238 x 189 mm - 4.6kg

With Carton (WxDxH)

415 x 303 x 324 mm - 5.5kg

Duty Cycles

Recommended Monthly

250 to 1,800 pages monthly print volume

Maximum Monthly⁶

Up to 10,000 pages monthly print volume

Environment

Power Consumption

Printing - 380w, Ready - 40w, Deep Sleep - 0.7w

TEC Value

0.7 kWh/Week

Sound Pressure Level

Printing - 51dB(A), Ready - Inaudible

Sound Power

Printing - 6.6B(A), Ready - Inaudible, Deep Sleep - Inaudible

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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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