# Compact mono laser printer

## HL-1223WE

PRINT WIRELESS

www.brother.eu

# 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.

**brother**
at your side

## 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 Printing[3]**
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 Print[4]**
Manual 2-sided printing
(recommended for media
not
supported by automatic 2-sided
print)

**Poster Printing[4]**
Enlarge 1 A4 page into a
poster using 4, 9, 16 or 25 A4
pages

**Watermark Printing[4]**
Watermark your documents
with predefined text or with
your own user-defined
messages

## Printer Driver

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

**Macintosh[5]**
OS X v10.7.5, 10.8.x,
10.9.x

**Linux[5]**
CUPS, LPD/LPRng
(x86/x64
environment)

* Windows Server supports network printing
only

## 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 Installer[4]**
Ability to centrally deploy and customise our drivers and software

**MSI Installer[4]**
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 Wizard[4]**
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

## Network and Security

**Wireless Network**
IIEEE 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, SN- MPv1/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, SN- MPv1/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 Monthly[6]**
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

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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**AirPrint**

**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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