HL-1222WE
Compact Mono Laser Printer with Wi-Fi

Up to 20ppm
Print Speed

HQ1200
Print Resolution

Built-in
Wireless
Networking

150 Sheet
Paper Tray

Top Features:

Fast Printing
- Help increase productivity with print speeds up to 20ppm

Paper Capacity
- 150 sheet paper tray

Built-in Wireless Networking
- Share with your workgroup via its built-in wireless 802.11b/g/n network interface

Replacement Cartridges
- Easy replacement 1,500[1] page toner cartridges

High-Quality Output
- Print professional documents with HQ1200 output (2,400 x 600dpi resolution)

Mobile Printing
- Print from anywhere using the Brother iPrint&Scan app

Windows 8 Compatible

Compatible with Windows 7

Mac

Wi-Fi CERTIFIED

Energy ENERGY STAR

General

Technology	Electrophotographic Laser Printer
Laser Classification	Class 1 laser product (IEC 60825-1:2007)
Processor	200MHz ARM 9
Local Interface	Hi-Speed USB 2.0
Wireless Network Interface	IEEE 802.11b/g/n
Print Speed (A4)	20ppm (pages per minute)
Resolution	HQ1200 (2,400 x 600dpi), 600 x 600dpi
Memory	32MB
FPOT (First Print Out Time)	Less than 10 seconds from ready mode
Warm-Up Time	Less than 18 seconds from sleep mode
Print Languages	GDI
Control Panel	LED

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)
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
ID Printing[4]	Add identification to your printed documents (date & time, short custom message or PC username)
Manual 2-Sided Print[4]	Manual 2-sided printing
Booklet Printing[4]	Print documents in A5 booklet format using manual 2-sided print
Skip Blank Page[4]	Ignores any blank pages in your documents
Print Profiles[3]	Store your favourite driver settings as profiles to easily recall them
Print Text In Black[4]	Converts all text in your documents to black when printed

Paper Handling

Paper Input[2]	Standard Tray – 150 sheets
Paper Output[2]	Face Down - 50 sheets

Media Specification

Media Types & Weights	Standard Tray - plain & recycled paper (between 65 - 105g/m^2)
Media Sizes	Standard Tray - A4, Letter, Legal, Folio, A5, A5(Long Edge), B5, Executive

Supplies

Inbox Toner	1,500 pages[1]
Standard Toner	TN-1090 – 1,500 pages[1]
Other Supplies	DR-1090 – 10,000 A4 pages
Carton Contents	Toner Cartridge, Drum, Power Supply Cord, Driver Software For Windows®, Quick Set-Up Guide, PC Interface Cable NOT Included

The frequency of replacement consumables will vary depending on the complexity of the prints, the percentage of coverage, paper size, page per job, and the type of media.

Driver Compatibility

Windows®	Windows 8® (32 & 64 bit editions) Windows 7® (32 & 64 bit editions) Windows Vista® (32 & 64 bit editions) Windows® XP Professional (32 & 64 bit editions) Windows® XP Home Edition Windows® Server 2012 R2, 2012 & 2008R2 Windows® Server 2008 (32 & 64 bit editions) Windows® Server 2003 (32 & 64 bit editions)
Macintosh[5]	OS X 10.7.5, 10.8.x, 10.9.x
Linux[5]	CUPS, LPD/LPRng (x86/x64 environment)

Dimensions & Weight

With Carton	415 x 303 x 324mm 5.5Kg
Without Carton	340 x 238 x 189mm 4.6Kg

Duty Cycles

Recommended Monthly	250– 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, off- 0.28W
TEC Value	0.7kWh / Week
Sound Pressure Level	Printing - 51dbA, Ready - Inaudible
Sound Power Level	Printing - 6.6BA, Ready - Inaudible
Power Saving	This enables the printer to consume less energy when not in use
Toner Saving	This reduces the toner usage and helps to reduce the total cost of printer ownership
Energy Star	Version 2.0

[1]Approx declared yield value in accordance with ISO/IEC 19752
[2]Calculated with 80g/m² paper
[3]Windows® & Mac® only
[4]Windows® only
[5]Optional free download from the Brother Solutions Centre http://solutions.brother.com
[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

Network & Security

Wireless Network	IEEE 802.11b/g/n (Infrastructure Mode / Adhoc Mode)
Wireless Setup Support	Wi-Fi Protected Setup (WPS) & AirStation One-Touch Secure System (AOSS)
Wireless Applications	Vertical Pairing
Network Protocols	TCP/IP (IPv4 and IPv6)
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 (off by default)	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)
Wireless Network Security	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES), SMTP-AUTH
Email Notifications	Automatically have the device send an Email to a nominated Email address when it requires attention
IPv4 Restrict	Restrict which network users either can or cannot access the device over the network

Network Management Utilities

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
BRAdmin Professional 3[4&5]	LAN/WAN management software

Mobile Printing

iPrint&Scan (Android)	Print directly from a smart phone or tablet running the Android Operating System
iPrint&Scan (iPad / iPhone / iPod)	Print directly from an iPad / iPhone / iPod Touch
iPrint&Scan (Windows® Phone)	Print directly from a smart phone running the Windows® Phone Operating System
Print&Scan (Windows® 8 & RT)	Print directly from a Windows® 8 or Windows RT Tablet