HL-L8250CDN
High Speed Colour Laser Printer

Up to 28ppm Print Speed

Automatic 2-Sided Printing

Built-in Wired Networking

Print from Smartphones & Tablets

Top Features:

Fast Colour Printing
- Help increase office productivity with colour and mono print speeds up to 28ppm

High-Yield Replacement Cartridges
- Help lower your operating costs with optional high-yield replacement cartridges

Money & Paper Saving Features
- Print to both sides of a piece of paper, create professional looking booklets or merge multiple pages into one sheet

High-Quality Output
- Print professional colour documents with output up to 2,400 x 600dpi resolution

Built-in Networking
- Share with your workgroup via its built-in Ethernet network interface

Mobile Printing
- Support for Brother iPrint&Scan, Google Cloud Print®6, and Apple AirPrint

General

Technology	Electrophotographic Laser Printer
Laser Classification	Class 1 laser product (IEC 60825-1:2007)
Processor	StarSaphire (SS1000) 400MHz
Automatic 2-Sided Printing	Print on both sides of the paper automatically
Print Speed Standard (A4)	Up to 28ppm (pages per minute) colour & mono
Print Speed 2-Sided (A4)	Up to 14 sides per minute (7 sheets per minute) colour & mono
Resolution	2,400dpi (2,400 x 600dpi) & 600 x 600dpi
Quiet Mode	A mode to reduce the printing noise by reducing the print speed
Memory	128MB
Optional Memory	Expandable up to 384MB by adding 1 x 256MB DDR2 - 144pin
Local Interface	Hi-Speed USB 2.0 & USB Host
Wired Network Interface	Ethernet 10Base-T/100Base-TX
Control Panel	LCD: 2 line, 16 character backlit display Buttons: Go, Cancel, Secure, OK, Back, +, -
FPOT (First Print Out Time)	Less than 15 seconds colour & mono from ready mode
Warm-Up Time	Less than 29 seconds from sleep mode
Print Languages	PCL6, BR-Script3 (PostScript®3™ Language Emulation), Direct Print: PDF 1.7, XPS
Embedded Fonts (PCL)	66 scalable fonts, 12 bitmap fonts, 13 barcodes
Embedded Fonts (Postscript)	66 scalable fonts
Embedded Barcodes (PCL)	Code39, Interleaved 2 of 5, FIM(US-PostNet), Post Net(US-PostNet), EAN-8, EAN-13, UPC-A, UPC-E, Codabar, ISBN(EAN), ISBN(UPC-E), Code128(set A, set B, set C), EAN128(set A, set B, set C)

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)
Automatic 2-Sided Print	Print on to both sides of the paper automatically
Manual 2-Sided Print[4]	Manual 2-sided printing (recommended for media not supported by automatic 2-sided print)
Booklet Printing[4]	Print documents in A5 booklet format using automatic or 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
Print Archive[4]	Save a PDF copy of every file printed for archiving purposes

Printer Driver

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 & 2008R2 Windows® Server 2008 (32 & 64 bit editions) Windows® Server 2003 (32 & 64 bit editions)
Macintosh[5]	Mac OS X 10.7.5, 10.8.x, 10.9.x
Linux[5]	CUPS, LPD/LPRng (x86/x64 environment)
PostScript Universal Printer Driver	Driver for Windows® that enables you to print to any network or locally-connected Brother laser printer that supports PostScript
Mac Universal Driver	Driver for Mac that enables you to print to any network-connected Brother laser printer that supports PostScript

Mobile / Web Based 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
Google Cloud Print[6]	Print most common file types from any Google Cloud Print enabled application
Apple AirPrint	Print most common file types from any Apple AirPrint enabled application

Paper Handling

Paper Input[2]	Standard Tray – 250 sheets Optional Tray – 500 sheets Multi Purpose Tray – 50 sheets
Paper Output[2]	Face Down - 150 sheets Face Up (Straight Paper Path) - 1 sheet

Media Specification

Media Types & Weights	Standard / Optional Tray – plain & recycled paper (between 60 - 105g/m^2) Multi Purpose Tray - plain, recycled, bond & glossy paper (between 60 - 163g/m^2)
Envelope & Label Printing	Yes, from the Multi Purpose Tray: Accuracy & reliability will depend on the quality & type of envelopes or labels used
Media Sizes	Standard Tray - A4, Letter, B5(JIS), A5, A5(Long Edge), A6, Executive, Legal, Folio (A4 only supported in automatic 2-sided print mode) Optional Tray - A4, Letter, B5(JIS), A5, Executive, Legal (A4 only supported in automatic 2-sided print mode) Manual Feed Slot - Width: 76.2mm to 215.9mm x Length: 127mm to 355.6mm

[1]Approx declared yield value in accordance with ISO/IEC19798
[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]Must be web connected
[7]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

Wired Network	Built in Ethernet 10Base-T/100Base-TX
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/Port9100, IPP/IPPS, FTP Server, TELNET Server, HTTP/HTTPS server, TFTP client and server, SMTP Client, SNMPv1/v2c/ v3, ICMP, Web Services (Print), CIFS client, SNTP client
IPv6 (off by default)	NDP, RA, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, FTP Server, TELNET Server, HTTP/HTTPS server, TFTP client and server, SMTP Client, SNMPv1/v2c/v3, ICMPv6, Web Services (Print), CIFS Client, SNTP Client
Wired Network Security	SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP), SNMP v3, Kerberos (for network printing), IPSec
Enterprise Wired Network Security	802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS)
Print Log To Network[4]	Records printing activities from each individual user, including network username, name of document printed and number of pages, to a file on a network
E-mail Notifications	Automatically have the device send an E-mail to a nominated E-mail address when it requires attention
E-mail Reports	Receive usage reports on a regular basis via E-mail
IPv4 Restrict	Restrict which network users can or cannot access the device over the network
Secure Function Lock 3.0	Restrict printing activity to individual or groups of users over a network. Can be used with PC User Login Name for up to 100 users
Secure Print[3]	Protect print jobs with a 4 digit PIN that has to be entered at the control panel of the printer before printing
Setting Lock	Restrict access to the control panel by securing it with a 4 digit PIN

Fleet Management Tools

Embedded Web Server	Web based print management software embedded onto the device
BRAdmin Professional 3[4&5]	LAN/WAN management software
Driver Deployment Wizard[4]	Easily create print drivers for hassle free deployment over your network
Unattended Installer[4]	Ability to centrally deploy and customise our drivers and software
b-guard (additional purchase)	Professional print fleet management software sold exclusively by Brother

USB Host

Direct Print	Print directly from a USB flash memory drive. Supported file formats: PDF version1.7, JPEG, Exif+JPEG, PRN (created by own printer driver), TIFF (scanned by Brother model), XPS version 1.0
Optional NFC Support	Connect optional supported USB NFC card readers for use with b-guard

Supplies

Inbox Toners	Black Toner – 2,500 pages[1] Cyan, Magenta & Yellow Toners - 1,500 pages[1]
Standard Yield Toners	Black Toner (TN-321BK) 2,500 pages[1] Cyan Toner (TN-321C) 1,500 pages[1] Magenta Toner (TN-321M) 1,500 pages[1] Yellow Toner (TN-321Y) 1,500 pages[1]
High Yield Toners	Black Toner (TN-326BK) 4,000 pages[1] Cyan Toner (TN-326C) 3,500 pages[1] Magenta Toner (TN-326M) 3,500 pages[1] Yellow Toner (TN-326Y) 3,500 pages[1]
Other Supplies	Drum (DR-321CL) 25,000 A4 pages Belt (BU-320CL) Up to 50,000 pages Waste Toner Box (WT-320CL) Up to 50,000 pages Optional 500 sheet Lower Paper Tray (LT-320CL)
Carton Contents	Toner Cartridges, Drum, Belt, Waste Toner Box, 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. For example glossy coated paper will result in a shortened life of such supplies.

Dimensions & Weight

With Carton (WxDxH)	600 x 524 x 513mm 25.5kg
Without Carton (WxDxH)	410 x 486 x 313mm 21.9kg

Duty Cycles

Recommended Monthly	500 – 3,000 pages monthly print volume
Maximum Monthly[7]	Up to 40,000 pages monthly print volume

Environment

Power Consumption	Printing - 520W, ready - 65W, sleep – 7.5W, deep sleep – 0.9W, power down - 0.04W
TEC Value	2kWh / Week
Sound Pressure Level	Printing – 53.5dbA, quiet mode printing – 51.1dbA, ready – 27.9dbA
Sound Power Level	Printing – 6.75BA, quiet mode printing – 6.35, ready – 4.06BA
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	Yes
Blue Angel	Yes
Nordic Swan	Yes

Brother Earth

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**

This model is based on the HL-L8250CDN plus the additional specification below

HL-L8350CDW
Professional High Speed Colour Laser Printer

Up to 30ppm Print Speed

Built-in Wired and Wireless Networking

Super High Yield Replacement Cartridges

Wi-Fi Direct™ for easy Wireless access

Built-in Wired & Wireless Networking
• Share with your workgroup via its built-in Ethernet or wireless 802.11b/g/n network interfaces

Super High-Yield Replacement Toners
• Help lower your operating costs with optional Super high-yield replacement cartridges

General

Wireless Network Interface	IEEE 802.11b/g/n

Network & Security

Wireless Network	IEEE 802.11b/g/n (Infrastructure Mode / Adhoc Mode)
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) & AirStation One-Touch Secure System (AOSS)
Wireless Applications	Intel® My Wi-Fi Technology & Vertical Pairing
Standard Wireless Network Security	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES), SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP), SNMP v3, Kerberos (for network printing), IPSec
Enterprise Wireless Network Security	802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS),

Duty Cycles

Recommended Monthly	750 – 4,000 pages monthly print volume
Maximum Monthly[7]	Up to 60,000 pages monthly print volume

Supplies

Inbox Toners	Black Toner – 2,500 pages[1] Cyan, Magenta & Yellow Toners - 1,500 pages[1]
Standard Yield Toners	Black Toner (TN-321BK) 2,500 pages[1] Cyan Toner (TN-321C) 1,500 pages[1] Magenta Toner (TN-321M) 1,500 pages[1] Yellow Toner (TN-321Y) 1,500 pages[1]
High Yield Toners	Black Toner (TN-326BK) 4,000 pages[1] Cyan Toner (TN-326C) 3,500 pages[1] Magenta Toner (TN-326M) 3,500 pages[1] Yellow Toner (TN-326Y) 3,500 pages[1]
Super High Yield Toners	Black Toner (TN-329BK) 6,000 pages[1] Cyan Toner (TN-329C) 6,000 pages[1] Magenta Toner (TN-329M) 6,000 pages[1] Yellow Toner (TN-329Y) 6,000 pages[1]

Environment

Power Consumption	Printing - 540W, ready - 65W, sleep – 7.5W, deep sleep – 0.9W, power down - 0.04W
TEC Value	2.1kWh / Week
Sound Pressure Level	Printing – 53.5dbA, quiet mode printing – 50.6dbA, ready – 27.9dbA
Sound Power Level	Printing – 6.78BA, quiet mode printing – 6.35, ready – 4.06BA

This model is based on the HL-L8350CDW plus the additional specification below

HL-L9200CDWT
Professional High Volume Colour Workgroup Printer

4.5cm Colour Touchscreen

Brother Open Interface (BSI)

Direct Print from the Cloud

Access to Brother Apps

Super High Yield Toners
• Low cost exclusive super high yield toner cartridges included inbox and available as a replacement

Additional Lower Tray
• Additional 500 sheet paper capacity for high volume printing

General

Control Panel	LCD: 4.5cm Colour Touchscreen Buttons: Cancel, Back, Home, ↑, ↓

Mobile / Web Based Printing

Cloud Support[6]	Print directly from Box, DropBox, Google Drive™ & OneDrive®

Brother Apps

Creative Center	Download and print Creative Center content

Solutions

BSI (Brother Solutions Interface)	Allows the use of 3rd party solutions & apps, such as b-guard, to increase security & productivity

Duty Cycles

Recommended Monthly	1,000 – 5,000 pages monthly print volume
Maximum Monthly[8]	Up to 75,000 pages monthly print volume

Dimensions & Weight

With Carton (WxDxH)	810 x 597 x 887mm 39.5kg
Without Carton (WxDxH)	410 x 495 x 445mm 28.3kg

Environment

Power Consumption	Printing - 520W, ready - 65W, sleep – 8W, deep sleep – 1.1W, power down - 0.04W
Sound Pressure Level	Printing – 55.1dbA, quiet mode printing – 50.8dbA, ready – 27.3dbA
Sound Power Level	Printing – 6.78BA, quiet mode printing – 6.41, ready – 4.06BA

Network & Security

Active Directory	Restrict printing activity using Active Directory Authentication

Paper Handling

Paper Input[2]	Standard Tray – 250 sheets Lower Tray – 500 sheets

Supplies

Inbox Toners	Black Toner – 6,000 pages[1] Cyan, Magenta & Yellow Toners – 6,000 pages[1]
Super High Yield Toners	Black Toner (TN-900BK) 6,000 pages[1] Cyan Toner (TN-900C) 6,000 pages[1] Magenta Toner (TN-900M) 6,000 pages[1] Yellow Toner (TN-900Y) 6,000 pages[1]

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. For example glossy coated paper will result in a shortened life of such supplies.