HL-L8360CDW

Brother
COLOUR LASER PRINTER

Wireless colour laser printer with intuitive security functions

Print

Built to be truly flexible, the HL-L8360CDW boasts a range of features that can be customised to deliver productivity seamlessley into your business.



Key Features:

Fast print speeds of up to 31ppm colour and mono

Paper input of up to 300 sheets

Maximum paper input of up to 2,380 sheets

Automatic 2-Sided Printing

Optional Super high-yield replacement cartridges 9,000 black, 6,500 cyan, magenta and yellow toner cartridge

Built-in Ethernet 10Base-T/100Base-TX /1000Base-T

Integrated NFC Reader

Intuitive 6.8cm colour touchscreen

Increase productivity levels

- Productivity is increased significantly thanks to the fast print speeds of up to 31ppm in colour and mono.
- Maximise your efficiency with built-in wireless IEEE 802.11b/g/n and ethernet 10Base-T/100Base-TX/1000Base-T.
- Easily print from your mobile device, using Brother's iPrint&Scan, Brother print service plugin for Android, Google Cloud Print 2.0, Mopria and AirPrint.
- Outstanding paper handling options with a standard paper capacity of 300 sheets expandable to 2,380.

Meeting security challenges

- Modern businesses demand the highest levels of security. With Secure Function Lock 3.0, Active Directory Authentication, Internet Protocol Security (IPsec), 802.1x and Secure Print, you can be confident that your documents are safe and secure near field communication (NFC) functionality.

Flexible and low running costs

- Designed for flexible printing requirements, the HL-L8360CDW includes a 3,000 page black and 1,800 page cyan, magenta and yellow toners, and can take an optional high yield 6,500 page black and 4,000 page cyan, magenta and yellow page toners to lower your running costs even further. Together with a further cost saving of taking super high-yield replacement cartridges of 9,000 black, 6,500 cyan, magenta and yellow toner cartridge.

General

Technology	Electrophotographic Laser Printer
Laser Classification	Class 1 Laser Product (IEC60825-1:2007)
Processor	800MHz - Sub:133MHz
Print Speed Standard (A4)	Up to 31ppm (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 to 15ppm
Memory	512MB
Local Interface	Hi-Speed USB 2.0 & USB Host
Wired Network Interface	Ethernet 10Base-T/100Base-TX/1000Base-T
Wireless Network Interface	IEEE 802.11b/g/n
Display	6.8cm Colour Touchscreen
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), PDF 1.7, XPS 1.0
Embedded Fonts (PCL)	66 scalable fonts, 12 bitmap fonts, 16 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), Code93, GS1Databar, MSI

Printer Driver

Windows®	Windows 10® (32 & 64 bit editions) Windows 8® (32 & 64 bit editions) Windows 7® (32 & 64 bit editions) Windows® Server 2016, 2012, 2012R2 & 2008R2 Windows® Server 2008 (32 & 64 bit editions)
Macintosh[5]	Mac OS 10.10.5, 10.11.x, 10.12.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
PCL Driver	Generic PCL XL driver

USB Host

Direct Print	Print directly from a USB flash memory drive. The supported file formats include: PDF version1.7, JPEG, Exif+JPEG, PRN (created by own printer driver), TIFF (scanned by Brother model), XPS version 1.0

NFC Reader

Integrated NFC Reader	Supports NFC cards for secure authentication and NFC supported mobile devices for direct printing
External NFC Card Reader Support	Support for external NFC readers via the front USB port

Standard Paper Handling

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

Optional Paper Handling

Paper Input[2]	250 Sheets (LT-330CL) 500 Sheets (LT-340CL) Maximum of 3 optional trays (LT-330CL) or maximum of 2 optional trays (LT-340CL and/or LT-330CL) 4 x 520 sheet tower tray (TT-4000 & TC-4000)

Paper Sensors

Input	Onscreen & optional email alerts notifying you when any of the paper input trays are nearly empty or empty

Media Specification

Media Types & Weights	**Standard Tray** – plain, recycled, coloured and letterhead (between 60 - 105g/m²) **Multi Purpose Tray** - plain, recycled, bond, coloured, letterhead and glossy[8] paper (between 60 -163g/m²) **2-sided Print** - plain, recycled, coloured, letterhead and glossy[8] paper (between 60 - 105g/m²)
Envelope & Label Printing	Yes, from the Multi Purpose Tray: support for 10 envelopes up to 10mm total thickness
Media Sizes	**Standard Tray** - A4, Letter, A5, A5(Long Edge), A6, Executive, Legal, Folio, Mexico Legal **Manual Feed Slot** - Width: 76.2mm to 215.9mm x Length: 127mm to 355.6mm 2-sided Print - A4

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 (recommended for media not supported by automatic 2-sided print)
Automatic 2-Sided Print	Print on both sides of the paper automatically
Booklet Printing[4]	Print documents in A5 booklet format using automatic or manual 2-sided print
Print Profiles[3]	Store your favourite driver settings as profiles to easily recall them

Mobile / Web Based Printing

iPrint&Scan (Android)	Print directly from a smart phone or tablet running the Android Operating System
iPrint&Scan (iPad / iPhone)	Print directly from an iPad / iPhone
iPrint&Scan (Windows® Phone)	Print directly from a smart phone running the Windows® Phone Operating System
Print&Scan (Windows® 8, 10 & RT)	Print directly from a Windows® 8, 10 or Windows RT Tablet
Google Cloud Print 2.0	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
Mopria	Print most common file types from Mopria supported Android devices
Android Print Service Plugin	Print from Android devices without a dedicated App
Box[6]	Print from Box without using a PC
Dropbox[6]	Print from Dropbox without using a PC
Google Drive[6]	Print from Google Drive without using a PC
OneDrive[6]	Print from Microsoft OneDrive without using a PC

[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] 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
[8] Only a single sheet supported in the Multi Purpose Tray

Network and Security

Wired Network	Built in Ethernet 10Base-T/100Base-TX/1000Base-T
Wireless Network	IEEE 802.11b/g/n (Infrastructure Mode / Adhoc Mode)
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, LDAP
IPv6	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, LDAP
Wired Network Security	SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP), SNMP v3, Kerberos, IPSec, 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS)
Wireless Network Security	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), SMTP-AUTH, SSL/ TLS (IPPS, HTTPS, SMTP), SNMP v3, Kerberos, IPSec, 802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS)
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)
Wireless Applications	Vertical Pairing
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
IP Filter	Restrict which network users can or cannot access the device over the network (IPv4 only)
Secure Function Lock 3.0	Restrict access to individual or groups of users over a network. Can be used with PC User Login Names for up to 200 users
Active Directory Authentication	Retrieve stored print jobs using credentials from Active Directory
LDAP Authentication	Retrieve stored print jobs using credentials from an LDAP supported database
Setting Lock	Restrict access to the control panel
Secure Print[3]	Protect print jobs with a 4 digit release code required at the device in order for them to be printed

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®
Embedded Web Server	Web based print management software embedded onto the device
BRAdmin Professional3[4&5]	LAN/WAN management software
Driver Deployment Wizard[4]	Easily create print drivers for hassle free deployment over your network

Developers

Brother Solution Interface (BSI)	Create powerful cloud and on premise solutions directly integrating the advanced print, scan and security capabilities of Brother scanners, printers and all in ones. For more information visit: www.brother.eu/developers

PrintSmart Solution (optional)

PrintSmart CostControl	Monitor and control printing costs for all Brother and 3rd party devices
PrintSmart SecurePro	Secure pull printing plus the benefits of PrintSmart CostControl

Supplies & Accessories

Inbox Toners	Black Toner – 3,000 pages[1] Cyan, Magenta & Yellow Toners - 1,800 pages[1]
Standard Yield Toners	Black Toner (TN-421BK) 3,000 pages[1] Cyan Toner (TN-421C) 1,800 pages[1] Magenta Toner (TN-421M) 1,800 pages[1] Yellow Toner (TN-421Y) 1,800 pages[1]
High Yield Toners	Black Toner (TN-423BK) 6,500 pages[1] Cyan Toner (TN-423C) 4,000 pages[1] Magenta Toner (TN-423M) 4,000 pages[1] Yellow Toner (TN-423Y) 4,000 pages[1]
Super High Yield Toners	Black Toner (TN-426BK) 9,000 pages[1] Cyan Toner (TN-426C) 6,500 pages[1] Magenta Toner (TN-426M) 6,500 pages[1] Yellow Toner (TN-426Y) 6,500 pages[1]
Other Supplies	Drum (DR-421CL) Approx. 50,000 pages at 3 pages per job Approx. 30,000 pages at 1 page per job Belt (BU-330CL) Approx. 130,000 pages at 3 pages per job Approx. 50,000 pages at 1 page per job Waste Toner Box (WT-320CL) Approx 50,000 pages
LT-330CL	Optional 250 Sheet Lower Paper Tray
LT-340CL	Optional 500 Sheet Lower Paper Tray
CH-1000	Card Reader Holder
TT-4000	Optional 4 x 520 sheets Tower Tray (TC-4000 also needed)
TC-4000	Needed to connect to the TT-4000
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.

Environment

Power Consumption	Printing - 580W, ready - 70W, sleep – 10.0W, deep sleep – 1.5W, power down - 0.03W
TEC Value	1.8kWh / Week
Sound Pressure Level	Printing – 49dbA, quiet mode printing – 44dbA, ready – inaudible
Sound Power Level	Printing – 6.56BA, quiet mode printing – 6.0, 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
Blue Angel	Yes
Nordic Swan	Yes

Dimensions & Weight

With Carton (WxDxH)	617 x 558 x 521mm 25.9kg
Without Carton (WxDxH)	441 x 486 x 313mm 21.9kg

Duty Cycles

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

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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