HL-L8245CDW

brother
at your side

Fast color printing, cost-efficient output, and reliable performance

Compact Digital Color Printer

The Brother Workhorse HL-L8245CDW digital color printer is a great choice for small businesses, busy offices, and small workgroups that need cost-efficient, high-quality color output, versatile paper handling, and advanced security features.

- Fast printing up to 31ppm[1]
- Cost-efficient output using 4,500-page and 4,000-page replacement toner cartridges[14]
- 280-sheet paper capacity[9], expandable up to 530 sheets with optional tray[18]
- Gigabit Ethernet and dual band (2.4GHz / 5GHz) wireless networking
- 2.7" color touchscreen display offers easy navigation and ability to print from cloud services[7]
- Automatic two-sided printing

BROTHER SECURITY FIRMWARE V1.X
BLI
SECURITY
VALIDATION
TESTING
2022
DEVICE PENETRATION

Specifications:

Print

Print Technology	Digital Color LED
Print Speed (max.)[1]	Up to 31ppm color / black
Time to First Page[2]	Less than 12.5 seconds color / black
Print Resolution (max.)	Up to 2400 x 600 dpi class
Print Emulations	PCL5e, PCL5c, PCL6 (PCL XL Class 3.0), BR-Script3[3], PDF Version 1.7, XPS Version 1.0

Connectivity & Compatibility

Standard Interfaces	Wireless 802.11b/g/n (2.4GHz) / 802.11a/n (5GHz), Gigabit Ethernet, Hi-Speed USB 2.0
USB Host[4]	Front: Print from USB memory stick; external card reader
Operating Systems Compatibility[5]	For the latest OS compatibility and to download drivers, visit support.brother.com.
Mobile Device Compatibility[6]	AirPrint®, Mopria™, Brother Mobile Connect, Wi-Fi Direct®
Cloud Services (Web Connect)[7]	Google Drive™, Evernote®, OneDrive, OneNote, Dropbox, Box, SharePoint Online
Brother Cloud Apps[8]	Cloud Secure Print
Included Brother Value Added Services	Remote Panel
Optional Brother Value Added Services	Secure Print+, Secure Print Advanced, Barcode Print+, ThinPrint Client, Request Help, Order Supplies

Security

Security Features	Integrated NFC Card Reader, External Card Reader Compatibility, Active Directory, LDAP, Secure Function Lock, Enterprise Security (802.1x), Secure Print, TLS/SSL, IPSec, IP Filter, SMB v3, Syslog Reporting, SNMP v3, Setting Lock, Firmware Encryption

Paper Handling

Input Capacity (max.)[9]	250-sheets standard tray, 30-sheet multipurpose tray
Optional Input Capacity (max.)[9]	530-sheets via optional tray
Output Capacity (max.)[9]	150 sheets
Paper Size (max.)	Standard Tray: Letter, Legal, Executive, A4, A5, A6, B5, B6, Folio Multipurpose Tray: 3.0" - 8.5" (W) / 4.57" - 14" (L) Duplex: Letter, Legal, Folio
Media Types	Standard Tray: Plain Paper, Thin Paper, Thick Paper, Recycled Paper Multipurpose Tray: Plain Paper, Thin Paper, Thick Paper, Recycled Paper, Bond, Label, Envelopes (up to 3), Glossy Paper
Media Weights	Standard / Multipurpose Tray: 16 to 43 lbs.[10] Optional Tray: 16 to 28 lbs.

General

Automatic Duplex Printing	Yes (default setting)
Display	2.7" Color Touchscreen
Processor	800 MHz
Memory (std.)	512MB
Included Software[6]	Brother Mobile Connect for iOS® and Android™ Brother iPrint&Scan (desktop) for Windows and Mac® BRAdmin Light, BRAdmin Pro, Status Monitor[11]
Energy Star® Qualified	Yes
EPEAT Certified	Yes (Silver Rated)
Maximum Monthly Duty Cycle[12]	Up to 50,000 pages
Recommended Monthly Volume[13]	Up to 4,000 pages
Warranty	1-year limited warranty

Replacement Supplies & Optional Accessories:

brother genuine

TN229BK	Standard Yield Toner Cartridge (1,500 pages)[14]
TN229C/M/Y	Standard Yield Toner Cartridge (1,200 pages)[14]
TN229 4PK	4 Pack of Standard Yield Black, Cyan, Magenta, and Yellow Toner Cartridges (approx. 1,500 BK / 1,200 CMY pages)[14]
TN229XLBK	High Yield Toner Cartridge (3,000 pages)[14]
TN229XLC/M/Y	High Yield Toner Cartridge (2,300 pages)[14]
TN229XL 2PK	Twin Pack of High Yield Black Toner Cartridges (approx. 3,000 pages per cartridge)[14]
TN229XXLBK	Super High Yield Toner (4,500 pages)[14]
TN229XXLC/M/Y	Super High Yield Toner (4,000 pages)[14]
DR229CL	Drum Unit (20,000 pages)[15]
BU229CL	Belt Unit (50,000 pages)[16]
WT229CL	Waste Toner Box (50,000 pages)[17]
LT-310CL	Optional 250-Sheet Capacity Paper Tray[9]

Dimensions / Weight:

Unit Dimensions / Weight	17.6" (W) x 15.7" (D) x 10.8" (H) / 36.8 lbs.
Carton Dimensions / Weight	21.1" (W) x 19.2" (D) x 14.6" (H) / 43.4 lbs.

Carton Contents:

Brother HL-L8245CDW, Starter Black Toner Cartridge (3,000 pages)[14], Starter Cyan, Magenta, Yellow Toner Cartridges (1,400 pages)[14], DR229CL Drum Unit (20,000 pgs)[15], BU229CL Belt Unit (50,000 pages)[16], WT229CL Waste Toner Box (50,000 pages)[17], AC Power Cord, Product Safety Guide, Reference Guide, Warranty Card, Quick Setup Guide

AT YOUR SIDE SUPPORT For The Life of Your Product

At your side support. One-year limited warranty with free online, live chat, or phone technical assistance for the life of your product.

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.

Brother Earth

COMPATIBLE WITH WINDOWS

Works with Apple AirPrint

mopria™

Wi-Fi CERTIFIED

Wi-Fi PROTECTED SETUP

ENERGY STAR

epeat SILVER

1 Based on one-sided printing. Change from default setting required.
2 From ready mode and standard tray.
3 PostScript®3™ compatible.
4 Direct Print USB Front Host: PDF version 1.7, JPEG, Exif+JPEG, PRN TIFF, XPS version 1.0.
5 For the latest OS compatibility and to download drivers, visit support.brother.com. Printing via macOS requires the use of AirPrint. Mac drivers are not provided.
6 May require free download. Compatibility may vary by device and operating system. May require connection to a wireless network.
7 Requires an Internet connection and an account with desired service.
8 Requires an Internet connection.
9 Maximum capacity based on using 20 lb. paper.
10 Print speed may vary depending on size/type of paper used and paper source.
11 Windows only.
12 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.
13 The recommended range of monthly printed pages to achieve the best possible performance and printer life. Printers are intended to handle occasional usage beyond this range with little or no effect. Consistently printing above the recommended print volume, however, may adversely affect the print quality or life of the machine. It is always best to choose a printer with an appropriate recommended print volume to allow for any anticipated increase in printing needs.
14 Approximate toner cartridge yield in accordance with ISO/IEC 19798 (letter/A4).
15 Approximately 20,000 pages based on 1 page per job and 30,000 pages based on 3 pages per job (letter/A4 single-sided pages). The number of pages may be affected due to a variety of factors including but not limited to media type and media size.
16 Approximately 50,000 pages based on 2 pages per job and 60,000 pages based on 3 pages per job (letter/A4 single-sided pages). The number of pages may be affected due to a variety of factors including but not limited to media type and media size.
17 Approximate yield is declared in accordance with ISO/ IEC 19798 (A4/Letter single-sided pages). The number of pages may be affected due to a variety of factors including but not limited to media type and media size.
18 Requires additional purchase.