HL-L8430cdw

brother
at your side

Business Color Laser Printer with Low-Cost Printing and Wireless Networking

Specifications:

Print

Print Technology	Electrophotographic Laser
Print Speeds (max.)[1]	Up to 33ppm color / black
Time to First Page[2]	Less than 9.9 seconds color / black
Print Resolution (max.)	Up to 2400 x 600 dpi class
Print Emulations	PCL6, BR-Script3[3], PDF Version 2.0

Connectivity & Compatibility

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

Security

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

Paper Handling

Paper Input Capacity (max.)[8]	250-sheet standard tray, 50-sheet multipurpose tray
Optional Input Capacity (max.)[8]	1,340 sheets via optional trays
Output Capacity (max.)[8]	150 sheets (face down), 1 sheet (face up)
Paper Sizes (max.)	Standard Tray: Letter, Legal, Executive, A4, A5, A6, Folio Multipurpose Tray: 3" - 8.5" (W) / 5" - 14" (L) Duplex: Letter, Legal, Folio
Media Types	Standard Tray: Plain Paper, Recycled Paper, Colored Paper, Letterhead Multipurpose Tray: Plain Paper, Recycled Paper, Labels, Envelopes (up to 10), Glossy Paper (single sheet), Colored Paper, Letterhead
Media Weights[9]	Standard Paper Tray: 16 to 28 lbs. Multipurpose Tray: 16 to 43 lbs.

General

Automatic Duplex Printing	Yes (default setting)
Display	2.7" Color Touchscreen
Processor	1.2 GHz
Memory (std. / max.)	512MB / 512MB
Included Software[5]	Brother Mobile Connect for iOS and Android™ Brother iPrint&Scan (desktop) for Windows and Mac® BRAdmin Pro 4[10]
Optional Brother Value Added Services	Secure Print+, Secure Print Advanced, Barcode Print+, ThinPrint Client, Remote Panel, Remote Connect, Request Help, Order Supplies
Optional Solutions	3manager, PaperCut, nddPrint, uniFLOW, Tungsten ControlSuite
Energy Star® Qualified	Yes
EPEAT Certified	Yes (Silver Rated)
Maximum Monthly Duty Cycle[11]	Up to 60,000 pages
Recommended Monthly Volume[12]	Up to 5,000 pages
Warranty	1-year limited warranty

Replacement Supplies & Optional Accessories:

TN635BK	Standard Yield Toner Cartridge (3,000 pages)[13]
TN635C/M/Y	Standard Yield Toner Cartridge (1,800 pages)[13]
TN635 3PK	3 Pack of Standard Yield Cyan, Magenta, and Yellow Toner Cartridges (1,800 pages)[13]
TN635XLBK	High Yield Toner Cartridge (5,500 pages)[13]
TN635XLC/M/Y	High Yield Toner Cartridge (4,500 pages)[13]
TN635XL 2PK	Twin Pack of High Yield Black Toner Cartridges (5,500 pages per cartridge)[13]
TN635XXLBK	Super High Yield Toner Cartridge (7,500 pages)[13]
TN635XXLC/M/Y	Super High Yield Toner Cartridge (6,500 pages)[13]
DR635CL	Drum Unit (30,000 pages)[14]
BU635CL	Belt Unit (50,000 pages)[15]
WT229CL	Waste Toner Box (50,000 pages)[16]
FD-5000	Fuser Unit (100,000 pages)[17]
PF-M5000	Multipurpose Tray Paper Feeding Kit (50,000 pages)[16]
LT-350CL	Optional 250-Sheet Capacity Paper Tray[8]
LT-360CL	Optional 520-Sheet Capacity Paper Tray[8]
CB-1010	Optional 15.7" Printer Cabinet / Stand
CH-1000	Optional Card Reader Holder

Setup Information:

UPC Code	012502676690
Unit Dimensions / Weight	15.9" (W) x 18.6" (D) x 13.3" (H) / 45.9 lbs.
Carton Dimensions / Weight	23.9" (W) x 22.1" (D) x 19.7" (H) / 57.8 lbs.
Pallet Quantity / Tiers	4 / 2
Country of Origin	Vietnam
Tariff / Harmonized Code	8443.32.1010

Carton Contents:

Brother HL-L8430cdw, TN635BK Black Toner Cartridge (3,000 pages)[13], TM635C/M/Y Cyan, Magenta, Yellow Toner Cartridges (1,800 pages)[13], DR635CL Drum Unit (30,000 pages)[14], BU635CL Belt Unit (50,000)[15], WT229CL Waste Toner Box (50,000 pages)[16], AC Power Cord, Quick Setup Guide

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

works with chromebook

mopria

Wi-Fi CERTIFIED

Wi-Fi PROTECTED SETUP

ENERGY STAR

epeat SILVER

SECURITY VALIDATION TESTED

---

1 Based on one-sided printing. Change from default setting required.
2 From ready mode and standard tray.
3 PostScript®3™ compatible.
4 For the latest OS compatibility and to download drivers, visit support.brother.com. Printing via macOS requires the use of AirPrint. Mac printer drivers are not provided.
5 May require free download. Compatibility may vary by device and operating system. May require connection to a wireless network.
6 Requires an Internet connection and an account with desired service.
7 Requires an Internet connection.
8 Maximum capacity based on using 20 lb. paper.
9 Print speed may vary depending on size/type of paper used and paper source.
10 Windows only.
11 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.
12 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.

13 Approximate toner cartridge yield in accordance with ISO/IEC 19798 (letter/A4).
14 Approximately 30,000 pages based on 1 page per job and 50,000 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.
15 Approximately 50,000 pages based on 1 page per job and 100,000 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 5 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 Approximately 100,000 pages based on 5 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.