# HL-L8245cdw

Digital Color Printer with Duplex Printing and Wireless Networking

#### **Specifications:**

Print		
Print Technology	Digital Color LED	
Print Speed (max.) <sup>1</sup>	Up to 31ppm color / black	
Time to First Page <sup>2</sup>	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 <sup>3</sup> , PDF Version 1.7, XPS Version 1.0	
<b>Connectivity &amp; Compatibility</b>		
Standard Interfaces	Wireless 802.11b/g/n (2.4GHz) / 802.11a/n (5GHz), Gigabit Ethernet, Hi-Speed USB 2.0	
USB Host⁴	Front: Print from USB memory stick; external card reader	
Operating Systems Compatibility <sup>5</sup>	For the latest OS compatibility and to download drivers, visit support.brother.com.	
Mobile Device Compatibility <sup>6</sup>	AirPrint®, Mopria <sup>™</sup> , Brother Mobile Connect, Wi-Fi Direct®	
Cloud Services (Web Connect) <sup>7</sup>	Google Drive <sup>™</sup> , Evernote <sup>®</sup> , OneDrive, OneNote, Dropbox, Box, SharePoint Online	
Brother Cloud Apps <sup>8</sup>	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.) <sup>9</sup>	250-sheets standard tray, 30-sheet multipurpose tray	
Optional Input Capacity (max.) <sup>9</sup>	530-sheets via optional tray	
Output Capacity (max.) <sup>9</sup>	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. <sup>10</sup> 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 <sup>6</sup>	Brother Mobile Connect for iOS <sup>®</sup> and Android <sup>™</sup> Brother iPrint&Scan (desktop) for Windows and Mac <sup>®</sup> BRAdmin Light, BRAdmin Pro, Status Monitor <sup>™</sup>	
Energy Star <sup>®</sup> Qualified	Yes	
EPEAT Certified	Yes (Silver Rated)	
Maximum Monthly Duty Cycle <sup>12</sup>	Up to 50,000 pages	
Recommended Monthly Volume <sup>13</sup>	Up to 4,000 pages	
Warranty	1-year limited warranty	

genuine **Replacement Supplies & Optional Accessories:** 

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

### **Setup Information:**

UPC Code	012502669463
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.
Pallet Quantity	12
Pallet Ti/Hi	4/3
Country of Origin	Vietnam
Tariff / Harmonized Code	8443.32.1090

## **Carton Contents:**

Brother HL-L8245cDw, Starter Black Toner Cartridge (3,000 pages)<sup>14</sup>, Starter Cyan, Magenta, Yellow Toner Cartridges (1,400 pages)<sup>14</sup>, DR229CL Drum Unit (20,000 pgs)<sup>15</sup>, BU229CL Belt Unit (50,000 pages)<sup>16</sup>, WT229CL Waste Toner Box (50,000 pages)<sup>17</sup>, AC Power Cord, Product Safety Guide, Reference Guide, Warranty Card, 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.



Based on one-sided printing. Change from default

2 3 4

- Based on one-sided printing. Change from default setting required. From ready mode and standard tray. PostScript<sup>egar</sup> compatible. Direct Print USB Front Host: PDF version 1.7, JPEG, Exif-JPEG, PRN TIFF, XPS version 1.0. 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. 5
- 6
- not provided. May require free download. Compatibility may vary by device and operating system. May require connection to a wireless network. 7

- 9
- to a wireless network. Requires an Internet connection and an account with desired service. Requires an Internet connection. Maximum capacity based on using 20 lb. paper. Print speed may vary depending on size/type of paper used and paper source. Windows only. Maximum number of printed pages per month can be used to compare designed durability between like Brother products. For maximum printer life. It is hest fi 11 12 Brother products. For maximum printer life, it is best to choose a printer with a duty cycle that far exceeds your print requirements.
- 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.
  Approximate tomer cartridge yield in accordance with ISO/IEC 19789. (letter/K4).
  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.
  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.
  Approximate jis declared in accordance with ISO/IEC 19798 (A/Letter single-sided pages). The number of pages may be affected due to a variety of factors including but not limited to avariety of momber of pages may be affected due to a variety of factors including but not limited to media type and media size. 13 The recommended range of monthly printed pages

- media size.

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