# HL-L3220cDW

Advance Specification Sheet



### **Specifications:**

Print		
Print Technology	Digital Color LED	
Simplex Print Speed (max.) <sup>1</sup>	Up to 19ppm color/black	
Time to First Page <sup>2</sup>	Less than 15 seconds color / black	
Print Resolution (max.)	Up to 2400 x 600 dpi class	
Standard 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), Hi-Speed USB 2.0	
Operating Systems Compatibility <sup>4</sup>	For the latest OS compatibility and to download drivers, visit support.brother.com	
Mobile Device Compatibility <sup>5</sup>	AirPrint®, Mopria®, Brother Mobile Connect (free downloadable app), Wi-Fi Direct®	
Alexa Print	Yes	
Security		
Security Features	Secure Function Lock, Enterprise Security (802.1x), Secure Print, TLS/SSL, IPSec, IP Filter, Syslog Reporting, SNMP v3, Setting Lock, Firmware Encryption	
Paper Handling		
Input Capacity (max.) <sup>6</sup>	250-sheets paper tray, single-sheet manual feed slot	
Output Capacity (max.) <sup>6</sup>	150 sheets (face down), 1 sheet (face up - straight paper path)	
Paper Size (max.)	Standard Tray: Letter, Legal, Executive, A4, A5, A6, B6, Folio Manual Feed Slot: Width 3.0" to 8.5", Length 4.57" to 14", Envelope; COM-10, DL, C5, Monarch Duplex: Letter, Legal, Folio	
Media Types	Standard Tray: Plain Paper, Thin Paper, Thick Paper, Recycled Paper Manual Feed Slot: Plain Paper, Thin Paper, Thick Paper, Recycled Paper, Bond, Label, Envelope (single), Glossy Paper	
Media Weights	Standard/Manual Feed Slot: 16 to 43 lbs <sup>8</sup>	
General		
Automatic Duplex	Print	
Display	16 characters x 1 line	
Processor	800 MHz	
Memory (std.)	256 MB	
Included Software <sup>5</sup>	Brother Mobile Connect for iOS® and Android™ Brother iPrint&Scan (desktop) for Windows and Mac® BR Admin Light, BR Admin Pro, Status Monitor³	
Refresh EZ Print Subscription Eligible	Yes	
Energy Star <sup>®</sup>	Yes	
EPEAT Certified	Yes (Silver Rated)	
Maximum Monthly Duty Cycle <sup>9</sup>	Up to 40,000 pages	
Recommended Monthly Volume <sup>10</sup>	Up to 3,000 pages	
Warranty	1-year limited warranty	

## Replacement Supplies & **Optional Accessories:**



TN229BK	Standard Yield Toner Cartridge (1,500 pages) <sup>11</sup>
TN229C/M/Y	Standard Yield Toner Cartridge (1,200 pages) <sup>11</sup>
TN229 4PK	4 Pack of Standard Yield Black, Cyan, Magenta, and Yellow Toner Cartridges (approx. 1,500 BK / 1,200 CMY pages) <sup>11</sup>
TN229XLBK	High Yield Toner Cartridge (3,000 pages) <sup>11</sup>
TN229XLC/M/Y	High Yield Toner Cartridge (2,300 pages) <sup>11</sup>
TN229XL 2PK	Twin Pack of High Yield Black Toner Cartridges (approx. 3,000 pages per cartridge) <sup>11</sup>
TN229VBK	Value High Yield Toner (3,300 pages) <sup>11</sup>
TN229VC/M/Y	Value High Yield Toner (2,530 pages) <sup>11</sup>
DR229CL	Drum Unit (20,000 pages)12
BU229CL	Belt Unit (50,000 pages) <sup>13</sup>
WT229CL	Waste Toner Box (50,000 pages) <sup>14</sup>

# **Setup Information:**

UPC Code	012502666462
Unit Dimensions / Weight	15.7" (W) x 15.7" (D) x 9.4" (H) / 24.7 lbs.
Carton Dimensions / Weight	19.2" (W) x 19.2" (D) x 14.6" (H) / 39.7 lbs.
Pallet Ti/Hi	4/3
Pallet Quantity	12
Country of Origin	Vietnam
Tariff / Harmonized Code	8443.32.1090

#### **Carton Contents:**

Brother HL-L3220CDW, Starter Black Toner Cartridge (1,000 pages)11, Starter Cyan, Magenta, Yellow Toner Cartridges (1,000 pages)<sup>11</sup>, DR229CL Drum Unit (20,000 pages)<sup>12</sup>, WT229CL Waste Toner Box (50,000 pages)<sup>13</sup>, BU229CL Belt Unit (50,000 pages)<sup>13</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.

















- 1 Based on one sided printing. Change from default

- Based on one sided printing. Change from default setting required.
  From ready mode and standard tray.
  PostScript<sup>28</sup> compatible.
  For the latest OS compatibility and to download drivers, visit support. brother.com. Printing or scanning via macOS requires the use of AirPrint. Mac printer drivers are not provided. Server 2012/2016/2019 network printing only.
  May require free download. Compatibility may vary by device and operating system. Requires connection to a wireless network.
  Maximum canacity based on using 20 lb. paper.

- wireless network.

  Maximum capacity based on using 20 lb, paper.
  Windows Only.
  Print speed may vary depending on size/type of paper
  used and paper source.
  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.

  The recommended range of monthly grinted pages.
- 10 The recommended range of monthly printed pages 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.

- 11 Approximate toner cartridge yield in accordance with
- 11 Approximate toner cartridge yield in accordance with ISO/IEC 1978 (letter/A).
  12 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 avariety of factors including but not limited to media type and media size.
  13 Approximately 50,000 pages based on 2 pages per job and 60,000 pages based on 3 pages per job dietter/ A4 single-sided pages). The number of pages may be affected due to avariety of factors including but not limited to media type and media size.
- limited to media type and media size.

  14 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.