## HL-EX470w





# Fast printing, high-quality output, and reliable business performance

# BLI SECURITY VALIDATION TESTING 2022 DELICE PENETRATION

### **Enterprise Color Laser Printer**

The Brother Workhorse HL-EX470w is designed for how work now works – providing enterprise-class functionality, Triple Layer Security features, and scalable paper handling in a compact footprint that is ideal for mid to large-sized workgroups.

- Simplex and duplex printing up to 42ppm color / black<sup>1</sup>
- Built-in value and low total cost of ownership with included 15,000-page black and 12,000-page color toner cartridges<sup>12</sup>
- 620-sheet paper capacity, expandable up to 2,700 sheets<sup>8</sup>
- Built-in Gigabit Ethernet interface and dual band wireless module (2.4GHz / 5GHz)
- Mobile device printing<sup>5</sup>

# **HL-EX470**w

#### **Enterprise Color Laser Printer for Mid to Large-Sized Workgroups**



#### **Specifications:**

Print	
Print Technology	Electrophotographic Laser
Simplex / Duplex Print Speeds (max.) <sup>1</sup>	Up to 42ppm color / black
Time to First Page <sup>2</sup>	Less than 10 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 Host	Front: Print from USB memory stick; external card reader Back: Store secure print jobs and macros / streams; external card reader
Operating Systems Compatibility <sup>4</sup>	Windows 10 Home, 10 Pro, 10 Education, 10 Enterprise, 11 Home, 11 Pro, 11 Education, 11 Enterprise; Windows Server 2012, 2012 R2, 2016, 2019, 2022 Mac 0S v10.14.x, v10.15.x, v11, v12 Linux, Windows Universal Print Driver
Mobile Device Compatibility <sup>5</sup>	AirPrint®, Mopria™, Brother Mobile Connect, Wi-Fi Direct®
Cloud Services (Web Connect) <sup>6</sup>	Google Drive™, Evernote®, OneDrive, OneNote, Dropbox, Box, SharePoint Online
Brother Cloud Apps <sup>7</sup>	Cloud Secure Print
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, Secure BIOS, Password Intelligence
Paper Handling	
Paper Input Capacity (max.) <sup>8</sup>	520-sheet paper tray, 100-sheet multipurpose tray
Optional Input Capacity (max.)8	2,700 sheets via optional tower tray
Output Capacity (max.) <sup>8</sup>	250 sheets (face down), 1 sheet (face up)
Optional Output Capacity (max.) <sup>8</sup>	1,050 sheets via optional mailbox / sorter / stacker
Paper Sizes	Paper Tray: Letter, Legal, Executive, A4, A5, A6 Multipurpose Tray: 3.0" - 8.5" (W) / 5.0" - 14" (L)
Media Types	Plain Paper, Letterhead, Colored Paper, Recycled Paper, Bond, Labels, Envelopes (up to 15), Glossy Paper (single-sheet, multipurpose tray)
Media Weights	Standard / Multipurpose tray: 16 to 61 lbs.
General	
Automatic Duplex Printing	Yes (default setting)
Display	3.5" Color Touchscreen
Processor	800 MHz
Memory (std. / max.)	1GB / 1GB; USB memory stick
Included Software <sup>9</sup>	Brother Mobile Connect for iOS® and Android™ Brother iPrint&Scan (desktop) for Windows and Mac®
Included Brother Value Added Services	Secure Print+, Barcode Print+, ThinPrint Client, Remote Panel, Request Help, Order Supplies
Optional Solutions	Kofax ControlSuite, PaperCut, nddPrint, uniFLOW
Maximum Monthly Duty Cycle <sup>10</sup>	Up to 150,000 pages
Recommended Monthly Volume <sup>11</sup>	Up to 15,000 pages
Warranty	1-year limited warranty

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

TN810BK	Super High Yield Toner Cartridge (9,000 pages) <sup>12</sup>
TN810C/M/Y	Super High Yield Toner Cartridge (6,500 pages) <sup>12</sup>
TN810XLBK	High Yield Toner Cartridge (12,000 pages) <sup>12</sup>
TN810XLC/M/Y	High Yield Toner Cartridge (9,000 pages) <sup>12</sup>
TNE80BK	Super High Yield Toner Cartridge (15,000 pages) <sup>12</sup>
TNE80C/M/Y	Super High Yield Toner Cartridge (12,000 pages) <sup>12</sup>
DR810CL	Drum Unit (100,000 pages)13
BU800CL	Belt Unit (150,000 pages)14
WT800CL	Waste Toner Box (100,000 pages) <sup>15</sup>
LT-330CL	Optional 250-Sheet Capacity Paper Tray
LT-340CL	Optional 500-Sheet Capacity Paper Tray
TT-4000	Optional Tower Tray with Stabilizer (520-sheet capacity x 4 trays)
TC-4100	Optional Tower Tray Connector (required for TT-4000)
SF-4000	Optional Stapler Finisher
SR-100	Replacement Staple Cartridge (10,000 staples)
MX-4000	Optional 4-Bin Mailbox / Sorter / Stacker
CB-1010	Optional 15.7" Printer Cabinet / Stand
CH-1000	Optional Card Reader Holder

#### **Dimensions / Weights:**

Unit Dimensions / Weight	17.4" (W) x 21.3" (D) x 15.8" (H) / 64.6 lbs.
Carton Dimensions / Weight	21.9" (W) x 24.7" (D) x 24.9" (H) / 75.8 lbs.

#### **Carton Contents:**

Brother HL-EX470W, Super High-yield Toner Cartridges (15,000 pages black/ 12,000 pages color)<sup>12</sup>, DR810CL Drum Unit (100,000 pages)<sup>13</sup>, Belt Unit (150,000 pages))<sup>14</sup>, Waste Toner Box (100,000 pages))<sup>15</sup>, USB Memory Stick, AC Power Cord, Quick Setup Guide



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.















- Duplex printing is default setting
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  From ready mode and standard tray.

  PostScripte3™ compatible.

  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.

  Requires connection to a wireless network.

  Requires an Internet connection and an account with desired service.

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- Requires an Internet connection and an account with desired service.
   Requires an Internet connection.
   Requires an Internet connection.
   Requires an Internet connection.
   Maximum capacity based on using 20 lb, paper.
   May require free download.
   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 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 toner cartridge yield in accordance with ISO/IEC 19798 (letter/A4).
- Approximate yield based on 3 pages per job (letter/A4 single-sided pages). The number of pages may be affected by a variety of factors including but not limited to media type and media size.

  Approximate yield based on 2 pages per job (letter/A4 single-sided pages). The number of pages may be affected by a variety of factors including but not limited to media type and media size.

  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.