

HL-5450DN

Business Laser Printer



9 OUT OF 10

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BROTHER LASER PRINTER

*With duplex and networking
for your business*

brother[®]
at your side



HL-5450DN

High-Speed Laser Printer with Networking and Duplex

The HL-5450DN is a cost efficient, monochrome laser printer that is ideal for busy offices or small workgroups. It features reliable, fast printing at up to 40ppm and automatic duplex printing for producing professional two-sided documents. It also offers built-in networking for sharing with others, mobile device printing[□], and flexible paper handling via an adjustable 250-sheet capacity paper tray and a 50-sheet capacity multi-purpose tray.

Specifications:

Print Technology	Electrophotographic Laser
Paper Size (maximum)	Up to 8.5" x 14" (legal size)
Print Speed (maximum)	Up to 40ppm
Time to First Page[▲]	Less than 8.5 seconds
Print Resolution (maximum)	Up to 1200 x 1200 dpi
Processor	400 MHz
Emulations	PCL6, BR-Script3 [◆] , IBM Proprinter, Epson FX
Duplex Printing Capability	Yes
Paper Input Capacity (maximum)[∞]	250-sheet capacity paper tray, 50-sheet capacity multi-purpose tray
Optional Input Capacity (maximum[*])[∞]	500-sheet capacity paper tray
Output Capacity (maximum)[∞]	150 sheets (face down), 1 sheet (face up)
Media Types	Plain paper, recycled paper, bond, labels and envelopes
Media Weights	Standard paper tray – 16 to 28 lbs. Manual feed slot – 16 to 43 lbs.
Print Driver Settings¹	Toner Save, N-in-1 Printing, Watermark, Poster Printing, ID Print, Custom Print Profiles, Booklet Printing
Memory (std. / max. [*])	64MB/320MB
Standard Interfaces	Ethernet, Hi-Speed USB 2.0
Operating Systems Compatibility	Windows [®] : Windows [®] 7 / Windows Vista [®] / XP / XP Professional x64 / Server [®] 2003 / 2008 Mac [®] : Mac OS X [®] v10.5.8, v10.6.x, v10.7.x Linux
Mobile Device Compatibility [□]	AirPrint [™] , Google Cloud Print [™] , Brother [™] iPrint&Scan, Cortado Workplace
Warranty	1-year limited warranty

For full technical specifications and more information, see www.brother.com

[▲] From ready mode and standard tray

[◆] PostScript[®]3[™] compatible

[∞] Maximum capacity based on using 20 lb. (bond) paper

^{*} Additional purchase required

¹ Some advanced features are not supported under all operating systems or drivers. Refer to User's Guide at www.brother.com

[□] Requires connection to a wireless network. See www.brother.com for details, availability, and mobile device compatibility

[▼] Approximate toner cartridge yield in accordance with ISO/IEC 19752 (letter/A4)

[^] Drum yield is approx., and may vary by type of use

Key Features at a Glance:

- Fast printing up to 40ppm black
- Ethernet and Hi-Speed USB 2.0 interfaces
- Automatic duplex (two-sided) printing
- Wireless printing from your mobile device via[□]: AirPrint[™], Google Cloud Print[™], Brother[™] iPrint&Scan, Cortado Workplace
- 300-sheet paper capacity, expandable*
- High-yield 8,000-page[▼] replacement toner cartridge available*
- Advanced security features including: Secure function lock, Enterprise security (802.1x) and more
- High-quality output at up to 1200 x 1200 dpi
- Toner save mode to help save toner when printing less critical business documents
- 1 year limited warranty with toll-free technical support for the life of your machine

Supplies & Accessories^{*}:

TN-720	Standard Yield Toner (approx. 3,000 pages) [▼]
TN-750	High-Yield Toner (approx. 8,000 pages) [▼]
DR-720	Drum Unit (approx. 30,000 pages) [^]
LT-5400	Optional 500-Sheet Capacity Paper Tray
BP60MPLTR	Letter-size Multi Purpose Paper (500 sheets)



Logistics Information:

UPC Code	012502630791
Unit Dimensions	14.6"W x 15.1"D x 9.6" H
Unit Weight / Carton Weight	23.1 lbs. / 27.3 lbs.
Carton Dimensions	19.6"W x 18.8"D x 15" H



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