

# HL-5450DN

# Business Laser Printer

Offered by --

A & R Office Machines

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Albuquerque, NM 87109

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**9 OUT OF 10**

BROTHER™ LASER OWNERS  
WOULD RECOMMEND A  
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<sup>□</sup>, and flexible paper handling via an adjustable 250-sheet capacity paper tray and a 50-sheet capacity multi-purpose tray.

#### Specifications:

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

For full technical specifications and more information, see [www.brother.com](http://www.brother.com)

<sup>▲</sup> From ready mode and standard tray

<sup>◆</sup> PostScript<sup>®</sup>3<sup>™</sup> compatible

<sup>∞</sup> Maximum capacity based on using 20 lb. (bond) paper

<sup>\*</sup> Additional purchase required

<sup>1</sup> Some advanced features are not supported under all operating systems or drivers. Refer to User's Guide at [www.brother.com](http://www.brother.com)

<sup>□</sup> Requires connection to a wireless network. See [www.brother.com](http://www.brother.com) for details, availability, and mobile device compatibility

<sup>▼</sup> Approximate toner cartridge yield in accordance with ISO/IEC 19752 (letter/A4)

<sup>^</sup> 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<sup>□</sup>: AirPrint<sup>™</sup>, Google Cloud Print<sup>™</sup>, Brother<sup>™</sup> iPrint&Scan, Cortado Workplace
- 300-sheet paper capacity, expandable\*
- High-yield 8,000-page<sup>▼</sup> 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<sup>\*</sup>:

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



#### Logistics Information:

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



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