

# HL-5150D/HL-5170DN Laser Printers for Business



## Fast, High-Quality Output for Your Office or Small Workgroup

### Featuring...

- Up to 21 pages per minute
- HQ1200 resolution (up to 2400x600dpi)
- HL-5150D: 16MB standard, upgradeable to 144MB\*  
HL-5170DN: 32MB standard, upgradeable to 160MB\*
- PCL® 6 and BR-Script3<sup>1</sup> emulations standard
- Automatic duplexing for two-sided printing
- 300-sheet input capacity
  - 250-sheet paper tray
  - 50-sheet multi-purpose tray
- Windows® and Mac® compatible
- Ethernet interface available\* (standard on HL-5170DN)

HL-5150D

HL-5170DN



At your side.™  
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# HL-5150D/HL-5170DN Laser Printers for Business



The HL-5150D and HL-5170DN laser printers are flexible and expandable printers for your home, office or small-connected workgroup.

With fast print speeds, graphics quality printing, built-in automatic duplex printing, upgradeable memory and outstanding user support, these new additions to our award winning laser printer line set a new standard for quality monochrome printing.

The new HL-5150D and HL-5170DN deliver the perfect balance of performance, flexibility and value.

## HL-5150D Graphics laser printer with built-in duplex

- ◆ Up to 21ppm print speed
- ◆ HQ1200 resolution (up to 2400x600dpi)
- ◆ 16MB of standard memory, upgradeable to 144MB\*
- ◆ Automatic duplexing for two-sided printing
- ◆ 300-sheet paper capacity
  - ◆ 250-sheet paper tray
  - ◆ 50-sheet multi-purpose tray
- ◆ PCL®6 and BR-Script3<sup>1</sup> emulations standard
- ◆ Windows® and Mac® compatible
- ◆ USB 2.0 and Parallel interfaces<sup>2</sup>
- ◆ Up to 3,500 page toner cartridge standard<sup>3</sup>

### Options\*:

- ◆ 2nd 250-sheet lower paper tray
- ◆ 10/100 BaseT Ethernet print server
- ◆ External 802.11b Wireless print server<sup>4</sup>

## HL-5170DN Network-ready laser printer with built-in duplex

The HL-5170DN includes all of the features of the HL-5150D plus:

- ◆ Built-in 10/100 BaseT Ethernet Print Server
- ◆ 32MB of standard memory, upgradeable to 160MB\*
- ◆ Network Management Tools: BRAdmin Professional, Brother Web-Based Management Driver Deployment Wizard, Web-BRAdmin<sup>6</sup>

Novell



## HL-5150D/5170DN Product Specifications

### Model

- ◆ **Print Technology:**  
Electrophotographic laser
- ◆ **Print Speed:**  
Up to 21ppm
- ◆ **Time to First Print:**  
< 10 seconds
- ◆ **Resolution:**  
300dpi, 600dpi, HQ1200<sup>5</sup>
- ◆ **Memory:**  
HL-5150D: 16MB, up to 144MB via 100-pin DIMM\*  
HL-5170DN: 32MB, up to 160MB via 100-pin DIMM\*
- ◆ **Processor:**  
Fujitsu SPARClite 133MHz
- ◆ **Printer Emulations:**  
PCL®6, BR-Script3<sup>1</sup>, IBM Proprinter and Epson FX
- ◆ **Resident Fonts:**  
PCL: 66 scalable fonts, 12 bitmap, 11 bar codes, BR-Script3<sup>1</sup>: 66 scalable fonts (PS/3)
- ◆ **Interfaces<sup>2</sup>:**  
IEEE 1284 Parallel, USB 2.0, 10/100 BaseT Ethernet (HL-5170DN)

### Paper Handling

- ◆ **Standard Input:**  
250-sheet paper tray  
50-sheet multi-purpose tray
- ◆ **Optional Input\*:**  
2nd 250-sheet lower paper tray
- ◆ **Standard Output:**  
150 sheets face down
- ◆ **Paper Sizes:**  
Letter, Legal, Executive, A4, A5, A6, B6, B5  
Envelopes: Com 10, DL, B5, C5
- ◆ **Media Types:**  
Plain paper, bond, envelopes, labels, transparencies
- ◆ **Media Weights:**  
Standard paper tray - 16 to 28 lbs.  
Multi-purpose tray - 16 to 43 lbs.

### Software

- ◆ **Printer Drivers:**  
Windows® 95/98/NT 4.0/Me/2000/XP  
Mac®: OS 8.6-9.2, OS X 10.1/10.2.1-10.3 or greater  
Linux: Red Hat, Mandrake, SuSE, Debian  
PostScript®3<sup>1</sup> PPD
- ◆ **Other Software:**  
Interactive Help, Driver Deployment Wizard

### Networking

- ◆ **Optional Network Interfaces (HL-5150D)\*:**  
External 10/100 BaseT Ethernet (NC-2100p)  
External 802.11b Wireless print server (NC-2200w)
- ◆ **Multi-Protocol Support:**  
HL-5150D with optional NC-2100p\*: TCP/IP, AppleTalk, NetBEUI; NC-2200w\*: TCP/IP  
HL-5170DN: TCP/IP, AppleTalk, IPX/SPX, DLC/LLC
- ◆ **Network Management Tools:**  
Web-BRAdmin<sup>6</sup>, BRAdmin Professional, Web-based Management

### Physical Dimensions

- ◆ **Size / Weight:**  
15.0"(w) x 15.8"(d) x 9.9"(h) / 26.2 lbs.

### Electrical

- ◆ **Power Requirements:**  
120 VAC +/- 10% 50/60 Hz
- ◆ **Power Consumption:**  
Printing < 460W  
Standby < 75W  
Sleep mode < 5W (HL-5150D), < 6W (HL-5170DN)

### Environmental

- ◆ **Temperature:**  
50°F to 90.5°F (10°C to 32.5°C)
- ◆ **Humidity:**  
20% - 80% (without condensation)
- ◆ **Noise:**  
Printing: < 50dB; Standby: < 30dB

### Service

- ◆ **Warranty:**  
One-year limited express exchange warranty
- ◆ **Service:**  
One-year limited parts and labor

### Supplies and Yields<sup>3</sup>

- ◆ **Toner:**  
TN-540: up to 3,500 pages @ approx. 5% coverage  
TN-570: up to 6,700 pages @ approx. 5% coverage
- ◆ **Drum:**  
DR-510: up to 20,000 pages

### Options and Accessories\*

Item	Part Numbers
Standard Toner Cartridge	TN-540
High-Yield Toner Cartridge	TN-570
Drum Unit	DR-510
2nd Lower Paper Tray	LT-5000
Ethernet Print Server	NC-2100p
802.11b Wireless Print Server	NC-2200w

Consult your Brother representative for more details.  
For more information, please visit our Web site at [www.brother.com](http://www.brother.com)  
or call (908) 704-1700.

\*Requires additional purchase. <sup>1</sup>All references to sheets of paper refer to 20 lb paper. <sup>2</sup>PostScript®3<sup>1</sup> language emulation. <sup>3</sup>Cables not included. <sup>4</sup>Supply yields are based on letter/A4 size media at approx. 5% coverage. <sup>5</sup>Available end of Q2 of 2004. <sup>6</sup>Actual resolution is up to 2400x600dpi. <sup>7</sup>Download at <http://solutions.brother.com>. Requires dedicated IIS server. <sup>8</sup>Requires SMT/POP3 mail server support. <sup>9</sup>Some advanced functions are not supported under all operating systems or drivers. See User's Guide on-line for details. PostScript is a trademark of Adobe Systems, Inc. Mac and the Mac logo are trademarks of Apple Computer, Inc. registered in the U.S. and other countries. Microsoft, Windows, and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries. All other brand and product names are property of their respective companies. Printed in the U.S.A. All specifications subject to change without notice.



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