

HL-5140 Personal Laser Printer



The High-Performance Personal Laser Printer

Featuring...

- Up to 21 pages per minute
- HQ1200 resolution (up to 2400x600dpi)
- PCL®6 emulation standard
- 16MB of standard memory, upgradeable to 144MB*
- 250-sheet input capacity
 - 250-sheet paper tray
 - Single-sheet by-pass tray
- Optional 250-sheet lower paper tray*
- Windows® and Mac® compatible
- USB 2.0 and Parallel interfaces
- Optional external Ethernet and wireless print servers*



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brother®

HL-5140 Personal Laser Printer



The HL-5140 laser printer is the ideal printer for your office at work or your office at home.

Succeeding the award-winning HL-5040, it offers fast print speed, PCL®6 emulation, convenient paper handling, and the option to add memory, a 2nd lower paper tray and wired or wireless network connectivity.

Building on a tradition of excellent customer value, the new HL-5140 delivers the performance users have come to expect from Brother laser printers.

HL-5140 *The high-performance personal laser printer*

- ◆ Up to 21ppm print speed
- ◆ HQ1200 resolution (up to 2400x600dpi)
- ◆ 16MB of standard memory, upgradeable to 144MB*
- ◆ PCL®6 emulation for DOS printing
- ◆ 250-sheet input capacity
 - ◆ 250-sheet paper tray
 - ◆ Single-sheet by-pass tray
- ◆ Optional 250-sheet lower paper tray*
- ◆ Windows® and Mac® compatible
- ◆ USB 2.0 and Parallel interfaces¹

Options*:

- ◆ 2nd 250-sheet lower paper tray
- ◆ 10/100 BaseT Ethernet print server
- ◆ External 802.11b wireless print server

Other Models in the HL-5100 Series

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

The HL-5150D includes all of the features of the HL-5140, plus:

- ◆ Built-in automatic duplex printing
- ◆ 300-sheet input capacity
 - ◆ 250-sheet paper tray
 - ◆ 50-sheet multi-purpose tray
 - ◆ 250-sheet optional 2nd tray*
- ◆ BR-Script 3 (PostScript®3™ emulation), IBM Proprinter XL and Epson FX emulations

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 memory standard, upgradeable to 160MB*
- ◆ Network Management Tools:
 - BRAdmin Professional
 - Brother Web-based Management
 - Driver Deployment Wizard
 - Web-BRAdmin⁴

Novell



*Requires additional purchase. ¹Cables not included. ²Actual resolution is 2400x600dpi. ³Supply yields are based on letter/A4 size media at approx. 5% coverage. ⁴Download from <http://solutions.brother.com>, requires dedicated IIS server. 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.

HL-5140 Product Specifications

Model

- ◆ **Print Technology:**
Electrophotographic laser
- ◆ **Print Speed:**
Up to 21ppm
- ◆ **Time To First Page:**
<10 seconds
- ◆ **Resolution:**
300dpi, 600dpi, HQ1200²
- ◆ **Processor:**
Fujitsu SPARClite 133 MHz
- ◆ **Memory:**
16MB, up to 144MB via optional 100-pin DIMM*
- ◆ **Printer Emulation:**
PCL®6
- ◆ **Resident Fonts:**
49 scalable fonts, 12 bitmap, 11 bar codes
- ◆ **Interfaces¹:**
IEEE1284 Parallel, USB 2.0

Software

- ◆ **Printer Drivers:**
PCL: Windows® 95/98/NT4.0/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
- ◆ **Other Software:**
Interactive Help

Paper Handling

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

Networking

- ◆ **Optional Network Interfaces*:**
10/100 BaseT Ethernet external print server (NC-2100p)
External 802.11b wireless print server (NC-2200w)

Physical Dimensions

- ◆ **Size:**
15.0"(w) x 15.1"(d) x 9.9"(h)
- ◆ **Weight:**
Approximately 23.1 lbs.

Electrical

- ◆ **Power Requirements:**
120 VAC +/- 10% 50/60 Hz
- ◆ **Power Consumption:**
Printing < 460W
Standby < 75W
Sleep Mode < 5W

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 Yields³

- ◆ **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 or call (908) 704-1700.



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