# HL-2040/HL-2070N Personal Laser Printers

HL-2040

## Small, Compact, and Affordable Laser Printers

### Featuring...

- Up to 20 pages per minute
- HQ1200 resolution (up to 2400x600dpi)
- HL-2040: 8MB memory standard HL-2070N: 16MB memory standard
- 250-sheet input capacity
- USB 2.0 and Parallel interfaces<sup>1</sup>
- Built-in Ethernet Network Interface<sup>1</sup> (HL-2070N)







# HL-2040/2070N

For the

Affordable, personal laser printers ome and home

### HL-2040 – Fast, Affordable, Personal Laser Printer



The HL-2040 is a fast, compact and affordable monochrome laser printer. Ideal for personal use, it features a print speed of up to 20ppm, HQ1200 resolution and 8MB of standard memory.

The HL-2040's small footprint can fit almost anywhere, even in the most

crowded workspace. In addition, its stylish design and two-tone color scheme complements many of today's computer systems.

The HL-2040 also features a 250-sheet paper capacity with single-sheet manual feed slot. This convenient manual feed slot makes it easier to print envelopes, letterhead and other media one at a time, without changing the paper in the lower tray.

With its fast print speed, compact size, and outstanding print quality, the HL-2040 is an excellent choice for affordable, personal monochrome laser printing.



### HL-2070N – Built-in Ethernet Network Interface



The HL-2070N laser printer is ideal for users who need to share a printer.

Offering the same footprint, print speed, and paper capacity as the HL-2040, the HL-2070N also includes a number of additional features.

These include 16MB of standard memory, PCL®6 emulation, and a built-in Ethernet network interface1. These features make the HL-2070N ideal for home or home office printer sharing.

The HL-2070N also comes with Web-based printer management capability, as well as other network management tools to make setting up and using your printer on your wired or wireless home network fast and easy.

## Fast & compact



The new HL-2040 and HL-2070N monochrome laser printers from Brother are ideal for home or home office use.

Offering a compact footprint, fast print speed, excellent print quality, robust standard memory, and flexible connectivity, these printers deliver both the features and value demanded by today's home or small office users.

### Extensive compatibility





The HL-2040 and HL-2070N are Windows<sup>®</sup> and Mac<sup>®</sup> compatible and come with a complete set of drivers for both platforms. Both printers also offer USB 2.0 Full Speed and Parallel interfaces for greater flexibility<sup>1</sup>.

### Printers that deliver outstanding print quality



The HL-2040 and HL-2070N are ideal for anyone who needs to produce high-quality output.

With HQ1200 print resolution (up to 2400x600dpi), these printers can deliver the crisp text and

graphics to produce professional looking letters, reports, spreadsheets, and other important documents.

The HL-2040 and HL-2070N will ensure that your work always looks its best.

### **Toner Save Mode**



To help you save money and toner when printing a variety of textbased documents, the HL-2040 and HL-2070N allow you to choose a Toner Save Mode.

Most text-only documents can be printed using Toner Save Mode with minimal impact to print quality.

For documents that include graphics or a combination of text and graphics, the printer's default mode (Toner Save Mode "off") is recommended for the best quality output.

### Paper handling flexibility



The HL-2040 and HL-2070N can handle a wide variety of media. Both feature 250-sheet paper capacity and a single-sheet manual feed slot. The manual feed slot accommodates letterhead, envelopes, or other media up to 43 lbs.

• N-Up Printing

Manual Duplex

### Advanced features that go beyond your expectations

The HL-2040 and HL-2070N printers offer many advanced features<sup>4</sup> that will exceed your expectations and reaffirm their value. These include:

- Watermark Printing
- Toner Save Mode
- Poster Printing

### Extensive user support

The new HL-2040 and HL-2070N printers feature a variety of innovative and useful support tools.





A user-friendly driver installation routine auto-detects your operating system as well as any installed options. Animated tutorials answer common maintenance and support questions. This highly visual system provides direct, step-bystep help.

For added support, the Brother Solution Center (http://solutions.brother.com) is an online repository of information, driver downloads, user manuals and FAQs to help you get the most out of your printer.

### Service and support are part of the package



Your technology investment is backed by our dedication to comprehensive service and support. We provide toll-free technical support, a one-year limited warranty, and the online Brother Solutions Center, all backed by our nationwide network of authorized customer-care centers.

# HL-2040/HL-2070N Personal Laser Printers

The HL-2040 and HL-2070N are fast, affordable compact laser printers for your home or home office that deliver the perfect balance of features, reliability and value.

#### L-2040 The fast, affordable, compact printer for you home or home office

- Up to 20 pages per minute
- ◆ HQ1200 resolution (up to 2400x600dpi)
- ◆ 8MB memory standard
- 250-sheet input capacity and manual by-pass slot for letterhead and envelopes
- USB 2.0 and Parallel interfaces<sup>1</sup>
- Windows<sup>®</sup> and Mac<sup>®</sup> compatible
- One-year limited warranty

### L-2070N With built-in Ethern Network Interface

## Ideal for printer sharing, the HL-2070N includes all of the features of the HL-2040, *plus:*

- ◆ 16MB memory standard
- PCL®6 emulation standard
- Built-in 10/100 BaseT Ethernet Network Interface<sup>1</sup>



### HL-2040 / HL-2070N Product Specifications

### Model

- Print Technology: Electrophotographic laser
- Print Speed: Up to 20ppm
- Time To First Print: <10 seconds</p>
- Resolution: 300dpi, 600dpi, 2400x600dpi (HQ1200)
- Processor: HL-2040: SPARClite 96MHz HL-2070N: SPARClite 133MHz
- Memory: HL-2040: 8MB HL-2070N: 16MB
- Printer Emulations: HL-2040: GD I HL-2070N: PCL®6, IBM, Epson FX
- Interfaces: IEEE 1284 Parallel, USB 2.0 Full Speed, 10/100 BaseT Ethernet (HL-2070N)

### Software

- ◆ Printer Drivers: Windows<sup>®</sup> 95/98/NT4.0/Me/2000/XP Mac<sup>®</sup> 0S: 9.1-9.2, OS X 10.2.4 or greater Linux: Red Hat, Mandrake, SuSE, Debian
- Other Software: Interactive Help, Driver Deployment Wizard

### **Paper Handling**

- Standard Input: 250-sheet paper capacity, single-sheet manual by-pass slot
- Output Capacity:
  100 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: 16-28 lbs. Manual feed: 16-43 lbs.

### **Physical Dimensions**

- Size: 14.6"(w) x 14.2"(d) x 6.5"(h)
- Weight: Approximately 14.3 lbs.

### Networking

- ◆ Optional Network Interfaces\*: External 10/100 BaseT print server (NC-2100p) External 802.11b wireless print server (NC-2200w)
- Network Connectivity (HL-2070N): TCP/IP, Apple's Simple Network Configuration for OS X 10.2.4 or greater
- Network Management Tools: Web-BRAdmin<sup>3</sup>, BRAdmin Professional, Web-based Management

### Electrical

- Power Requirements: 120 VAC +/- 10% 50/60 Hz
- ◆ Power Consumption: Printing < 450W Standby < 70W Sleep Mode < 5W (HL-2040), < 7W (HL-2070N)</p>

### Environmental

- ◆ Temperature: 50°F to 90.5°F (10°C to 32.5°C)
- Humidity: 20%-80% (without condensation)
- Noise: Printing < 51dB Standby < 30dB</li>

### Service

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

### Supplies and Yields<sup>2</sup>

- Starter Cartridge Included: Approx. 1,500 pages @ 5% page coverage (letter)
- Replacement Toner: TN-350: Approx. 2,500 pages
   @ 5% page coverage (letter)
- Drum: DR-350: Approx. 12,000 pages

## Replacement Supplies and Accessories\*

٠	Item:	Part Numbers:
	Toner Cartridge	TN-350
	Drum Unit	DR-350
	10/100 BaseT Print Server	NC-2100p
	802.11b Wireless Print Server	NC-2200w

### For more information, please visit our Web site at www.brother.com or call (908) 704-1700.

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\*Requires additional purchase. 'Cables not included. 'Supply yields are approximate, based on 5% page coverage (letter). 'Download at http://solutions.brother.com. Requires dedicated IIS server. 'Some advanced functions are not supported under all operating systems or drivers. See User's Guide on-line for details. 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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