HL-2100 Series
Personal Laser Printers

*Fast, Affordable Printing
for Your Home or Home Office*

At your side.

brother ®

HL-2140   HL-2170w

HL-2100 Series

High-quality laser printing

Designed with home and home office users in mind, the HL-2100 Series models offer excellent value while providing reliable performance. The HL-2140 and HL-2170w printers feature a compact design, fast print speed and high-quality output. Their small footprint allows them to easily fit on a desk or table. These dependable monochrome laser printers are sure to meet all your personal printing needs.

HL-2140 – Affordable, compact, personal

The HL-2140 is perfect for personal use. It features fast printing at up to 23 pages per minute, and high-quality output up to 2400 x 600 dpi.

The HL-2140's space-saving design can fit on virtually any desktop or shelf. In addition, its stylish, two-tone design will look great in any location.

UP TO FAST 23 PPM

HL-2170w – Ethernet & wireless network interfaces

The HL-2170w is a network laser printer that is ideal for home or home office printer sharing.

Offering the same print speed, footprint and paper handling as the HL-2140, the HL-2170w also includes built-in Ethernet and wireless 802.11b/g network interfaces for connecting to your wired or wireless network. It also includes 32MB of memory standard for faster processing and PCL®6 emulation.

BUILT-IN NETWORKING
Ethernet Interface
Wireless 802.11b/g Interface

Outstanding print quality

For budget-conscious users, the HL-2100 Series is a great choice for producing high-quality output.

HQ1200 up to 2400x600dpi

HQ1200 resolution (up to 2400 x 600 dpi) will ensure that your letters, reports, spreadsheets and other important documents have crisp text and sharp graphics.

Up to 23ppm Print Speed

User-Friendly Control Panel
Easily see printer's status

Compact Design
Saves valuable workspace
(14.5" (w) x 14.2" (d) x 6.7" (h))

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High-Quality Laser Output
HQ1200 resolution
(Up to 2400 x 600 dpi)

Manual By-pass Slot
For letterhead and envelopes

Up to 250-Sheet Paper Tray

Fast Print Speed. Space Saving Design.

Flexible paper handling

The HL-2100 Series can handle letter and legal size paper and a variety of media types. For fewer paper refills, the printers feature an enclosed universal paper tray that can hold up to 250 sheets. A manual by-pass slot is available for printing envelopes, letterhead and card stock.

Affordable to own and operate

The HL-2100 Series printers are not only affordable to purchase, but they also offer an economical cost-per-page. To keep your running costs even lower, a high-yield replacement toner cartridge is available[1].

Toner-Save mode
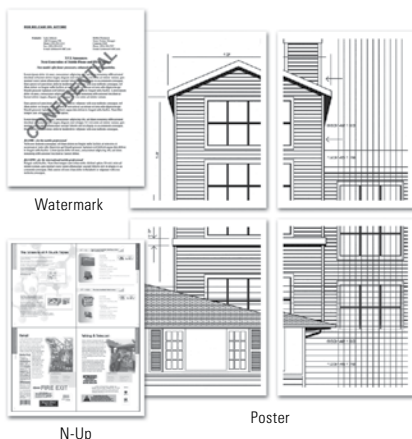
USE LESS TONER
TONER SAVE MODE
SAVE MONEY

For printing non-critical documents, the HL-2100 Series printers offer a Toner-Save mode. This feature can save you money by reducing toner use and extending the life of your toner cartridge.

Advanced features

The HL-2100 Series printers offer many advanced features for additional functionality[5].

Some of these advanced features include:

- Watermark Printing
- Poster Printing
- N-Up Printing – printing multiple pages on one sheet of paper
- Manual Duplex – driver-assisted, two-sided printing

Watermark

N-Up

Poster

Compatibility

The HL-2100 Series printers offer excellent compatibility with support for both Windows® and Mac®. Both printers arrive with a complete set of drivers for both platforms (see product specifications chart).

In addition, the HL-2170w offers support for PCL®6 emulation for compatibility with leading office applications.

CERTIFIED FOR Windows Vista™

Designed for Microsoft® Windows®XP

Mac

Easy-to-use and maintain

The HL-2100 Series printers are simple to set up and operate. Our innovative driver installation quickly guides users through the process. USB users can install their driver in just five clicks!

With the HL-2170w, connecting wirelessly has never been easier. For users with wireless access points that support SecureEasySetup™, Wi-Fi Protected Setup™ or AOSS™, you can automatically configure your wireless settings by simply pressing a button on your router.

Easy-to-follow animated tutorials provide step-by-step help to answer common maintenance and support questions.

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 a nationwide network of authorized customer-care centers. In addition, our Brother Solution Center website is an online resource for downloading the latest drivers and manuals, reviewing FAQs, and obtaining the most up-to-date information on your printer.

At a Glance…

The HL-2140 and HL-2170w monochrome laser printers are perfect for a home or home office. These fast, compact printers offer high-quality laser output and deliver reliable performance.

HL-2140
Fast, affordable printing for your home or home office

- Up to 23 pages per minute
- HQ1200 resolution (up to 2400 x 600 dpi) for high-quality output
- 8MB of memory standard
- Flexible 250-sheet input capacity
  – 250-sheet paper tray (letter/legal)
  – Manual by-pass slot for envelopes
- Low cost-per-page laser output
- Toner-Save mode available to extend toner life
- Windows® and Mac® compatible

HL-2170w
Laser printing for home and home office printer sharing

The HL-2170w includes all the features of the HL-2140, plus:

- Built-in Ethernet and wireless 802.11b/g network interfaces
- PCL®6 emulation
- 32MB of memory standard

UPC codes

HL-2140	– 012502619444
HL-2170w	– 012502619468

HL-2100 Series Product Specifications

Model

- **Print Technology[9]:**
  Electrophotographic laser
- **Print Speed:**
  Up to 23ppm
- **Time to First Page:**
  < 10 seconds
- **Resolution:**
  300 x 300 dpi; 600 x 600 dpi; 2400 x 600 dpi (HQ1200)
- **Memory:**
  HL-2140: 8MB
  HL-2170w: 32MB
- **Processor:**
  181 MHz
- **Printer Emulations:**
  HL-2140: GDI
  HL-2170w: PCL®6
- **Resident Fonts[2]:**
  PCL: 49 scalable fonts, 12 bitmap, 11 bar codes
- **Interfaces:**
  HL-2140: USB[3]
  HL-2170w: USB[3], 10/100 Base-TX Ethernet, Wireless 802.11b/g

Paper Handling[8]

- **Standard Input Capacity:**
  250-sheet paper tray
  Single-sheet manual by-pass slot
- **Output Capacity:**
  100 sheets face down
- **Paper Sizes:**
  Letter, Legal, Exec, A4, A5, A6, B5, B6, Folio
  Envelopes: Com 10, DL, C5, Monarch
- **Media Types:**
  Plain paper, bond, envelopes, labels, transparencies
- **Media Weights:**
  Standard paper tray - 16 to 28 lbs.
  Manual by-pass slot - 16 to 43 lbs.

Software[5]

- **Printer Drivers:**
  Windows Vista®/XP/XP Professional x64/2000
  Windows Server 2003/2003 x64
  Mac® OS X 10.2.4 or greater
  Linux: Red Hat, Mandrake, SuSE, Debian
- **Other Software:**
  Interactive Help
  Driver Deployment Wizard

Physical Dimensions

- **Size:**
  14.5"(w) x 14.2"(d) x 6.7"(h)
- **Weight:**
  15 lbs. (includes toner and drum)

Networking[2]

- **Multi-Protocol Support:**
  TCP/IP (ARP, RARP, BOOTP, DHCP, APIPA (Auto IP), WINS / NetBIOS name resolution, DNS resolver, mDNS, LPR/LPD, Custom Raw Port/Port9100, IPP, FTP Server, POP before SMTP, SMTP-AUTH, TELNET, SNMPv1, HTTP Server, TFTP client and server, SMTP Client, APOP, ICMP, LLTD responder, LLMNR responder, Web Services), Apple's Simple Network Configuration for OS X 10.2.4 or greater, TCP/IP: IPv6
- **Network Management Tools:**
  BR-Admin Light, Web-based Management, BRAdmin Professional[6], Web-BRAdmin[6,7]
- **Wireless Network Security:**
  SSID/ESSID, 128/64 bit WEP, WPA/WPA2-PSK (TKIP/AES), LEAP (CKIP)
- **Wi-Fi CERTIFIED®:** Yes
- **One-Push Wireless Configurations:**
  SecureEasySetup™, Wi-Fi Protected Setup™, AOSS™

Electrical

- **Power Requirements:**
  120 VAC +/- 10% 50/60 Hz
- **Power Consumption (Avg.):**
  Printing: 460W/Standby 80W
  Sleep mode: 5W (HL-2140), 8W (HL-2170w)
- **Energy Star Compliant:** Yes

Environmental

- **Temperature:**
  50°F to 90.5°F (10°C to 32.5°C)
- **Humidity:**
  20% - 80% (without condensation)
- **Noise Level:**
  Sound Pressure: Printing: LpAm 51dB (A)
  Standby: LpAm 30dB (A)
  Sound Power: Printing: LWAd 6.7B (A)
  Standby: LWAd 4.5B (A)

Service

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

Supplies and Yields[4]

- **Starter Toner Cartridge Included:**
  Approx. 1,000 pages
- **Replacement Toner Cartridges:**
  TN-330/TN-360: Approx. 1,500 pages/2,600 pages
- **Drum Unit:**
  DR-360: Approx. 12,000 pages

Replacement Supplies[1]

Item	Part Number
Std. Yield Toner Cartridge	TN-330
High Yield Toner Cartridge	TN-360
Drum Unit	DR-360

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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CATHL21402170W
12-07