

specifications

| GENERAL | | HL-2140 | HL-2170W |
|-------------------------------|--|---|--|
| ENGINE | | Laser | |
| Technology | | Electrophotographic | |
| Print Speed | | Up to 22 ppm | |
| First Print Time ¹ | | Up to 23 ppm | |
| Resolution | | Less than 10 sec | |
| Windows 2000 / XP / Vista | | HQ1,200, 600 dpi, 300 dpi | |
| Mac OS | | HQ1,200, 600 dpi, 300 dpi | |
| Linux | | 600 dpi, 300 dpi | |
| CONTROLLER | | | |
| Processor | | 181MHz | |
| Memory | | 8MB | 32MB |
| Interface ¹⁸ | | Full-Speed USB 2.0 | |
| Network Protocols | | N/A | Ethernet 10/100BASE-TX, Wireless LAN IEEE802.11b/g |
| IPv4 | | N/A | ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/ Port 9100, IPP, FTP, Server, POP before SMTP, SMTP AUTH, APOP, TELNET, SNMPv1, HTTP Server, TFTP Client and Server, SMTP Client, ICMP |
| IPv6 ² | | N/A | NDP, RA, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/ Port 9100, IPP, FTP Server, POP before SMTP, SMTP AUTH, APOP, TELNET, SNMPv1, HTTP Server, TFTP Client and Server, SMTP Client, ICMPv6 |
| LLTD | | N/A | Available |
| Wireless Network Security | | N/A | WEP (64/128), WPA-PSK (TKIP), WPA2-PSK (AES), LEAP |
| Wireless Easy Setup | | N/A | Secure Easy Setup, WPS, AOSS |
| E-mail Notification | | N/A | Available |
| Network Management Tool | | N/A | BRAdmin Professional 3.0 ³ , Web BRAdmin ^{4/7} , Web Based Management ⁵ , BRAdmin Light ⁶ |
| Emulation | | GDI | PCL6 |
| Resident Fonts | | N/A | PCL: 49 scalable fonts, 12 bitmap fonts, 11 bar codes ⁸ |
| SOFTWARE | | | |
| Printer Driver | | For Windows ¹⁷ | GDI Printer Driver for Window 2000 Professional/ XP Home Edition/ XP Professional/ XP Professional x64 Edition/ Server 2003/ Server 2003 x64 Edition/ Vista |
| | | For Macintosh | PCL Printer Driver for Windows 2000 Professional/ XP Home Edition/ XP Professional/ XP Professional x64 Edition/ Server 2003/ Server 2003 x64 Edition/ Vista |
| | | For Linux ⁷ | Brother Laser Driver for Mac OS X 10.2.4 or greater Linux driver for CUPS / LPD / LPRng printing system |
| Utilities | | Interactive Help ⁹ | Interactive Help ⁹ , Driver Deployment Wizard ¹⁰ |
| CONTROL PANEL | | | |
| LED | | Toner (Yellow)/ Drum (Yellow)/ Error (Red)/ Go (Blue) 4 LED | |
| Button | | Go | |
| PAPER HANDLING | | | |
| Paper Input ¹¹ | | Paper Tray (Standard) | 250 Sheets |
| | | Manual Feed Slot | 1 Sheet |
| Paper Output ¹¹ | | Face Down | 100 Sheets |
| | | Face Up | 1 sheet |
| Duplex | | Manual Duplex | Yes |
| MEDIA SPECIFICATIONS | | | |
| Media Types | | Manual Feed Slot | Plain Paper, Bond Paper, Recycled Paper, Envelopes, Labels, and Transparencies |
| | | Paper Tray (Standard) | Plain Paper, Recycled Paper, Transparencies ¹² |
| Media Weights | | Manual Feed Slot | 60 - 163 g/m ² (16 - 43 lb) |
| | | Paper Tray | 60 - 105 g/m ² (16 - 28 lb) |
| Media Sizes | | Manual Feed Slot | Width 76.2 to 220 mm, Length 116 to 406.4 mm (Width 3.0" to 8.66", Length 4.57" to 16") |
| | | Paper Tray (Standard) | A4, Letter, B5 (ISO/JIS), A5, B6 (ISO), A6, Exe, Legal, Folio |
| PRINTER DRIVER FUNCTIONS | | | |
| Page Layout | | N-up Printing | 2, 4, 9, 16, 25 in 1 page |
| | | Poster Printing | 1 in 4, 9, 16, 25 |
| | | Watermark Printing ¹⁶ | Yes |
| Others | | Quick Print Setup ^{13/14/20} | Yes |
| | | Status Monitor ¹⁵ | Yes |
| SUPPLIES | | | |
| Toner ¹⁹ | | Standard (TN-2130) | Approx. 1,500 A4/LTR pages @ 5% coverage and ISO19752 |
| | | High Yield (TN-2150) | Approx. 2,600 A4/LTR pages @ 5% coverage and ISO19752 |
| Drum (DR-2125) | | | Approx. 12,000 A4/LTR pages (1 page / job) |
| DIMENSIONS / WEIGHTS | | | |
| Dimensions (W x D x H) | | 368 x 361 x 170.5 mm (14.5" x 14.2" x 6.7") | |
| Weights | | 5.8 kg (12.8 lbs.) | |
| OTHERS | | | |
| Power Consumption | | Printing | Average 460W at 25c |
| | | Standby | Average 80W at 25c |
| | | Sleep | Average 8W at 25c |
| Noise Level | | Sound Pressure (Printing) | LpAm= 51 dB (A) |
| | | (Standby) | LpAm= 30 dB (A) |
| | | Sound Power (Printing) | LWAd= 6.7 B (A) |
| | | (Standby) | LWAd= 4.5 B (A) |
| Ecology | | Power Saving | Yes |
| | | Toner Saving | Yes |

¹) From standard paper tray, ²) Turned off as default, ³) Brother original Windows utility for printer and print server management, ⁴) Server Based Management Utility (Windows IIS 4.0/5.0 mode only), ⁵) Printer and print server management through Web browser, ⁶) Printer and print server management operates under Mac OS X 10.2.4 or greater ⁷) Download from <http://solutions.brother.com>, ⁸) Code39, Interleaved 2 of 5, EAN-8, EAN-13, UPC-A, UPC-E, EAN-128, Codabar, FIM(US-PostNet), ISBN, Code128⁺ ⁹) Instructional movie for the solution when any error message appears on the Status Monitor. ¹⁰) The Driver Deployment Wizard guides you through the steps of installing a Brother network printer on a networked Windows PC. ¹¹) Calculated with 80g/m² paper ¹²) Up to 10 sheets ¹³) PCL drivers only, ¹⁴) A printer driver function that enables to change the driver setting without opening Property dialog. ¹⁵) A function to indicate the printer error on the PC, and also shows help movie. PCL and Mac OS X (CUPS) only. ¹⁶) A function that enable to suspend private or secret document until the password is entered on the control panel or web browser ¹⁷) Download the printer driver for Windows XP Professional x64 Edition from <http://solutions.brother.com> ¹⁸) Wireless and wired network cannot be used at the same time. ¹⁹) Declared yield value in 5% coverage and in accordance with ISO/IEC 19752.



For more information regarding Systems Requirements, please visit <http://solutions.brother.com>
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Contact:

Brother International Corporation, Nagoya Japan

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At your side.
brother®

HL-2140 • HL-2170W

A Brother Laser Printer to Match Your Every SOHO Need

Compact and Stylish Mono Laser Printers for Every Situation



- Up to 22ppm mono print speed
- HQ1,200dpi print resolution
- Full-Speed USB 2.0 connectivity
- 250-sheet input tray

- Separate toner and drum
- Wired and wireless network connectivity (HL-2170W only)



Key Features

22ppm Mono Print Speed



Print high-quality documents at an incredibly fast print speed of 22 pages per minute (A4).

HQ1,200dpi Print Resolution



Receive sharper print jobs with Brother's latest monochrome laser printers, now possible at a high print resolution of HQ1,200dpi.

Full-Speed USB 2.0



The universal USB 2.0 connector provides a convenient and fast interface to most modern computers and devices.

250-Sheet Input Paper Tray



The large capacity input paper tray holds up to 250 sheets of paper for continuous and uninterrupted printing of documents.

Separate Toner and Drum



A separate toner and drum makes it easier to get quick and economical replacements of your printer's consumables.



HL-2140

The Essential Business Partner

Every business, big or small, needs a fast and reliable black and white printer for everyday documents and files. The beautifully designed HL-2140 delivers all the features of high quality laser prints from a stylish and compact body that fits easily into modern business environments with minimum space available.

With the HL-2140 compact monochrome laser printer, you can now get professional quality black and white printouts at a blazing 22 pages per minute (A4), excellent for meeting even the most demanding tasks of modern businesses. What's more, the HL-2140 works equally well with both PCs and Macs, ensuring complete compatibility with virtually all modern business machines.

 compact

HL-2170W

Print Wirelessly Work Efficiently

With wireless network connectivity as a standard, the Brother HL-2170W comes well equipped to handle the fast-paced demands of multiple users. Able to connect via wireless LAN, Ethernet 10/100 or USB 2.0, the HL-2170W offers a wide range of options for keeping every modern business connected.

Combining a blazing 22 pages per minute (A4) print speed with a spacious 32MB of internal memory and high quality resolution of HQ1,200dpi, the HL-2170W handles even the largest print jobs quickly and effortlessly without sacrificing image quality. Its small footprint also means that it stays conveniently out of the way while it goes about its job, thereby allowing you to do yours more efficiently.



 wireless