

GENERAL		HL-2140	HL-2170W
ENGINE		Laser	
Technology		Electrophotographic	
Print Speed	A4 Letter	Up to 22 ppm Up to 23 ppm	
First Print Time <sup>1</sup>		Less than 10 sec	
Resolution	Windows 2000 / XP / Vista Mac OS Linux	HQ1200 (2,400 X 600dpi), 600 dpi, 300 dpi HQ1200 (2,400 X 600dpi), 600 dpi, 300 dpi 600 dpi, 300 dpi	
<b>CONTROLLER</b>			
Processor		181MHz	
Memory	Standard	8MB	32MB
Interface <sup>17</sup>		Full-Speed USB 2.0	
Network Protocols	IPv4	N/A	Ethernet 10/100BASE-TX, Wireless LAN IEEE802.11b/g ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS resolver, mDNS, LLNMR 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 <sup>2</sup>	N/A	NDP, RA, DNS resolver, mDNS, LLNMR 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, Web Services
	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, ACOSS
E-mail Notification		N/A	Available
Network Management Tool		N/A	BRAdmin Professional 3.0 <sup>3</sup> , Web BRAdmin <sup>4/7</sup> , Web Based Management <sup>5</sup> , BRAdmin Light <sup>6</sup>
Emulation		GDI	PCL6
Resident Fonts		N/A	PCL: 49 scalable fonts, 12 bitmap fonts, 11 bar codes <sup>8</sup>
<b>SOFTWARE</b>			
Printer Driver	For Windows <sup>16</sup>  For Macintosh For Linux <sup>7</sup>	GDI Printer Driver for Window 2000 Professional/ XP Home Edition/ XP Professional/ XP Professional x64 Edition/ Server 2003/ Server 2003 x64 Edition/ Vista  Brother Laser Driver for Mac OS X 10.2.4 or greater Linux driver for CUPS / LPD / LPRng printing system	PCL Printer Driver for Windows 2000 Professional/ XP Home Edition/ XP Professional/ XP Professional x64 Edition/ Server 2003/ Server 2003 x64 Edition/ Vista
Utilities		Interactive Help <sup>9</sup>	Interactive Help <sup>9</sup> , Driver Deployment Wizard <sup>10</sup>
<b>CONTROL PANEL</b>			
LED		Toner (Yellow)/ Drum (Yellow)/ Error (Red)/ Go (Blue) 4 LED	
Button		Go	
<b>PAPER HANDLING</b>			
Paper Input <sup>11</sup>	Paper Tray (Standard) Manual Feed Slot	250 Sheets 1 Sheet	
Paper Output <sup>11</sup>	Face Down Face Up	100 Sheets 1 sheet	
Duplex	Manual Duplex	Yes	
<b>MEDIA SPECIFICATIONS</b>			
Media Types	Manual Feed Slot Paper Tray (Standard)	Plain Paper, Bond Paper, Recycled Paper, Envelopes, Labels, and Transparencies Plain Paper, Recycled Paper, Transparencies <sup>12</sup>	
Media Weights	Manual Feed Slot Paper Tray	60 - 163 g/m2 (16 - 43 lb) 60 - 105 g/m2 (16 - 28 lb)	
Media Sizes	Manual Feed Slot Paper Tray (Standard)	Width 76.2 to 220 mm, Length 116 to 406.4 mm (Width 3.0" to 8.66", Length 4.57" to 16") A4, Letter, B5 (ISO/JIS), A5, B6 (ISO), A6, Exe, Legal, Folio	
<b>PRINTER DRIVER FUNCTIONS</b>			
Page Layout	N-up Printing Poster Printing Watermark Printing	2, 4, 9, 16, 25 in 1 page 1 in 4, 9, 16, 25 Yes	
Others	Quick Print Setup <sup>13/14</sup> Status Monitor <sup>15</sup>	Yes Yes	
<b>SUPPLIES</b>			
Toner <sup>13</sup>	Standard (TN-2130) High Yield (TN-2150)	Approx. 1,500 A4/LTR pages in accordance with ISO / IEC19752 Approx. 2,600 A4/LTR pages in accordance with ISO / IEC19752	
Drum (DR-2125)		Approx. 12,000 A4/LTR pages (1 page / job)	
<b>DIMENSIONS / WEIGHTS</b>			
Dimensions ( W x D x H )		368mm x 361mm x 170.5mm (14.5" x 14.2" x 6.7")	
Weights		5.8 kg (12.8 lbs.)	
<b>OTHERS</b>			
Power Consumption	Printing Standby Sleep	Average 460W at 25c Average 80W at 25c	Average 8W at 25c
Noise Level	Sound Pressure (Printing) (Standby) Sound Power (Printing) (Standby)	LpAm= 51 dB (A) LpAm= 30 dB (A) LWAd= 6.7 B (A) LWAd= 4.5 B (A)	
Ecology	Power Saving Toner Saving	Yes Yes	

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



Laser Notice: Class 1 Laser Product (IEC 60825-1:2001)

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Contact:

Brother International Corporation, Nagoya Japan.

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## 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
- HQ1200 (2,400 x 600dpi) print resolution
- Full-Speed USB 2.0 connectivity
- 250-sheet input tray
- Separate toner and drum
- Wired and wireless network connectivity (HL-2170W only)



## 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 HQ1200 (2,400 x 600dpi), 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.



## 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.



## Key Features

### 22ppm Mono Print Speed



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

### HQ1200 (2,400 x 600dpi) Print Resolution



Receive sharper print jobs with Brother's latest monochrome laser printers, now possible at a high print resolution of HQ1200 (2,400 x 600dpi)

### 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.

compact

wireless