specifications

At your side.
brother ®

A Brother Laser Printer to Match Your Every SOHO Need

Compact and Stylish Mono Laser Printers for Every Situation

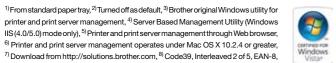| GENERAL		HL-2140	HL-2170W
ENGINE		Laser	
Technology		Electrophotographic	
Print Speed	A4	Up to 22 ppm	
	Letter	Up to 23 ppm	
First Print Time[1]		Less than 10 sec	
Resolution	Windows 2000 / XP / Vista	HQ1200 (2,400 X 600dpi), 600 dpi, 300 dpi	
	Mac OS	HQ1200 (2,400 X 600dpi), 600 dpi, 300 dpi	
	Linux	600 dpi, 300 dpi	
CONTROLLER			
Processor		181MHz	
Memory	Standard	8MB	32MB
Interface[17]		Full-Speed USB 2.0	
		N/A	Ethernet 10/100BASE-TX, Wireless LAN IEEE802. 11b/g
Network Protocols	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, 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, 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[16]	GDI Printer Driver for Window 2000 Professional/ XP Home Edition/ XP Professional/ XP Professional x64 Edition/ Server 2003/ Server 2003 x64 Edition/ Vista	PCL Printer Driver for Windows 2000 Professional/ XP Home Edition/ XP Professional/ XP Professional x64 Edition/ Server 2003/ Server 2003 x64 Edition/ Vista
	For Macintosh	Brother Laser Driver for Mac OS X 10.2.4 or greater	
	For Linux[7]	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/m2 (16 - 43 lb)	
	Paper Tray	60 - 105 g/m2 (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	Yes	
Others	Quick Print Setup[13/14]	Yes	
	Status Monitor[15]	Yes	
SUPPLIES			
Toner[18]	Standard (TN-2130)	Approx. 1,500 A4/LTR pages in accordance with ISO / IEC19752	
	High Yield (TN-2150)	Approx. 2,600 A4/LTR pages in accordance with ISO / IEC19752	
Drum (DR-2125)		Approx. 12,000 A4/LTR pages (1 page / job)	
DIMENSIONS / WEIGHTS			
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.)	
OTHERS			
Power Consumption	Printing	Average 460W at 25c	
	Standby	Average 80W at 25c	
	Sleep	Average 5W at 25c	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] Download the printer driver for Windows XP Professional x64 Edition from http://solutions.brother.com, [17] Wireless and wired network cannot be used at the same time, [18] Declared yield value in 5% coverage and in accordance with ISO/IEC 19752.

Certified for Windows Vista® | **CERTIFIED USB**

Mac | **Designed for Microsoft® Windows®XP**

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

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Contact:

Brother International Corporation, Nagoya Japan.

use GENUINE Consumables brother

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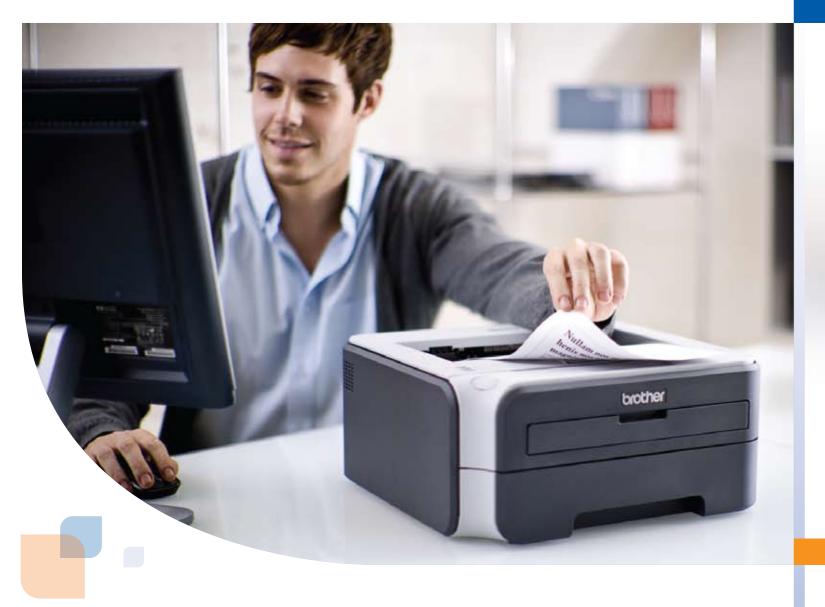- Wired and wireless network connectivity (HL-2170W only)

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.

compact

wireless

Key Features

Full-Speed USB 2.0

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

CERTIFIED **USB**

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).

HQ 1200 (2,400 x 600dpi)

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.