

At your side.
brother®

HL-2150N

A Solution To Meet Demanding Network Needs

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
- Network ready

HL-2150N

Keeping Everyone in the Loop

With its integrated network capabilities, the HL-2150N is the ideal laser printer for small and home offices with multiple computer terminals. Not only is it cross-platform compatible (Windows and Mac), but its USB 2.0 and Ethernet 10/100 connections also give you unparalleled flexibility in keeping your entire office connected.

Use the quick start guide and have your office up and running in mere minutes. The 250 sheet input tray and large capacity toner ensure that repeated trips to the office supply cabinet will be a thing of the past, and with a remarkably fast 22 pages per minute (A4) print speed, you'll be done in a fraction of the time. Stay in the loop, stay connected with the HL-2150N.



specifications

GENERAL		HL-2150N
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	16 MB
Interface ¹⁷		Full-Speed USB 2.0, Ethernet 10/100BASE-TX
Network Protocols	IPv4	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 ²	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	Available
E-mail Notification		Available
Network Management Tool		BRAAdmin Professional 3.0 ³ , Web BRAAdmin ^{4,7} , Web Based Management ⁵ , BRAAdmin Light ⁶
Emulation		PCL6
Resident Fonts		PCL: 49 scalable fonts, 12 bitmap fonts, 11 bar codes ⁸
SOFTWARE		
Printer Driver	For Windows ¹⁶	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 , 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 7W 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

¹From standard paper tray, ²Turned off as default, ³Brother original Windows utility for printer and print server management, ⁴Server Based Management Utility (Windows IIS 4.0/5.0 mode only), ⁵Printer and print server management through Web browser, ⁶Printer and print server management operates under Mac OS X 10.2.4 or greater, ⁷Download from <http://solutions.brother.com>, ⁸Code39, Interleaved 2 of 5, EAN-8, EAN-13, UPC-A, UPC-E, EAN-128, Codabar, FIM(US-PostNet), ISBN, Code128⁹, ⁹Instructional movie for the solution when any error message appears on the Status Monitor, ¹⁰The Driver Deployment Wizard guides you through the steps of installing a Brother network printer on a networked Windows PC, ¹¹Calculated with 80g/m2 paper, ¹²Up to 10 sheets, ¹³PCL drivers only, ¹⁴A printer driver function that enables to change the driver setting without opening Property dialog, ¹⁵A function to indicate the printer error on the PC, and also shows help movie. PCL and Mac OS X (CUPS) only, ¹⁶Download the printer driver for Windows XP Professional x64 Edition from <http://solutions.brother.com>, ¹⁷Wireless and wired network cannot be used at the same time. ¹⁸Declared yield value in 5% coverage and in accordance with ISO/IEC 19752.



Contact:

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

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

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