# HL-2200 Series Personal Laser Printers

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#### Annual Conference Th Topic Selected

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Fast, High-Quality Printing for Small Offices or Home Offices



### Affordable, Desktop and Small Office Laser Printers

The new HL-2200 Series monochrome laser printers from Brother<sup>™</sup> feature a compact design, and make a great addition to any small office or home office where space is at a premium. Ideal for light to medium print volumes, they feature a fast print speed and produce crisp, high-quality output for professional-looking reports, spreadsheets, correspondence and other important business documents.



#### **Exceptional Performance**

Enjoy the convenience of producing high-quality documents right from your desktop or small office. With a print speed of up to 27ppm, you can stop wasting time and move on to other pressing tasks.

The automatic duplex feature for two-sided printing (not available on HL-2230) helps save paper and reduce costs by cutting paper usage in half.

### Low Cost of Ownership

In addition to being affordable to purchase, these printers use both standard and high-yield replacement toner cartridges. Using the optional highyield cartridge can help lower your operating costs.

### **Flexible Connectivity**

Depending on the model, these printers can be installed either on a wired or wireless network to maximize use or they can be connected locally via their USB interface.

### **Convenient Paper Handling**

These printers come with an adjustable, 250-sheet capacity paper tray to handle letter or legal size documents. In addition, a straight through paper path via the manual feed slot ensures your letterhead and envelopes always look their best.

### Models at a glance



### HL-2230

- Up to 24ppm
- Up to 2400 x 600 dpi
- Hi-Speed USB 2.0 interface
- 8MB memory



HL-2240D All of the same features as the HL-2230, plus:

• Automatic duplex printing



### **HL-2270bw** All of the same features as the HL-2240b, plus:

- Up to 27ppm
- Wireless & Ethernet network interfaces
- 32MB memory
- PCL®6 emulation



### **HL-2280pw** All of the same features as the HL-2270pw, plus:

- Flatbed copying and color scanning
- Backlit LCD display

### Green features that help save paper and conserve energy

At Brother<sup>™</sup>, we believe in taking responsibility, acting respectfully and trying to make a difference. We call this approach Brother Earth. Our products feature a number of green features including:

- ENERGY STAR<sup>®</sup> Qualified Helps reduce energy costs
- Duplex Printing Helps save paper (Not available on HL-2230)
- Deep Sleep Mode Uses ≤1W when not in use
- Toner Save Mode Ideal for printing your less critical business documents
- N-in-1 Printing Print multiple pages on one sheet of paper

### **Replacement Supplies\***

- TN-420 Standard-Yield Toner Cartridge (1,200 pages)▼
- TN-450 High-Yield Toner Cartridge (2,600 pages)\*
- DR-420 Drum Unit (12,000 pages)^





**Duplex Printing** 



N-in-1 Printing

## HL-2200 Series Monochrome Laser Printers

Technical Specifications						
		HL-2230	HL-2240D	HL-2270ow	HL-2280dw	
General	Print Technology	Electrophotographic Laser				
	Print Speed (max.)	24ppm	24ppm; 10 sides per minute in duplex mode			
	Time to First Page	<8.5 seconds				
	Print Resolution (max.)	2400 x 600		x 600 dpi	00 dpi	
	Memory (std. / max.)	8MB / 8MB		32MB / 32MB		
	Processor			DOMHz		
	Printer Emulations	GDI		GDI, PCL®6		
	Resident Fonts	N/A		PCL: 49 scalable fonts, 12 bitmap, 13 bar codes	PCL: 66 scalable fonts, 12 bitmap, 13 bar codes	
	Standard Interfaces	Hi-Speed USB 2.0		1.	, Ethernet, Hi-Speed USB 2.0	
Paper Handling▲	Standard Input Capacity	250-sheet capacity paper tray, single-sheet by-pass slot				
	Output Capacity	100 sheets (face down), 1 sheet (face up)				
	Automatic Duplex Printing	No Yes				
	Paper Sizes	Letter, legal, executive, A4, and envelopes Custom sizes via manual feed slot: 3.0" to 8.5" (w), 4.6" to 14" (l)				
	Media Types	Plain paper, recycled paper, bond, labels and envelopes				
	Media Weights (bond)	Standard paper tray – 16 to 28 lbs., Manual feed slot – 16 to 43 lbs.				
Software <b>■</b>	Printer Drivers	Windows®7 / Windows Vista®/ XP / XP Professional x64 / 2000 / Server 2003 <sup>‡</sup> / 2008 <sup>‡</sup> Mac® OS X 10.4.11, 10.5.x, 10.6.x, 10.7.x Linux: Red Hat (32), Fedora 10 (32), OpenSuSe 11.1 (32), Debian 5.03 (32), Ubuntu 9.04 (64)*				
	Print Settings	Toner Save, N-in-1 Printing, Watermark, Poster Printing, ID Print, Custom Print Profiles	rinting, ID Toner Save, N-in-1 Printing, Watermark, Poster Printing, ID Print, Custom Print Profiles, Booklet Printing			
	Other Software	N/A		Driver Deployment Wizard	Document Viewer Software: ScanSoft® PaperPort <sup>®</sup> SE with OCR by NUANCE <sup>™</sup> Software for Windows and Presto! <sup>®</sup> PageManager <sup>®</sup> 9 for Mac, Driver Deployment Wizard	
Networking	Network Compatibility	N/A		TCP/IP (IPv4/IPv6), Apple <sup>®</sup> Simple Network Configuration		
	Network Management Tools	N/A		BRAdmin Light, Web-based Management, BRAdmin Pro3⁺		
	Wireless Network Security	N/A		WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES)		
	Wi-Fi CERTIFIED <sup>™</sup>	N/A		Yes		
	One-Push Wireless Configurations	N/A		Wi-Fi Protected Setup™, AOSS™		
Other	Copying	N/A			27cpm; 25%-400% reduction/ enlargement; stand-alone copying	
	Scanning	N/A			Color & BW scanning; up to 19200 x 19200 dpi max. interpolated resolution; Scan to E-mail, file, image, OCR	
	Display (LCD)	N/A			2 lines, 16 characters with backlit	
	Power Consumption (avg.)	Printing: 421W / Printing: 495W / Read Ready: 62W / Sleep: .8W Sleep WLAN On: 2.		dy: 65W / Sleep: .9W / .8W (HL-2270DW)	Printing: 495W / Copying: 445W / Ready: 55W / Sleep: 1W / Sleep WLAN On: 2.8W	
	Unit Dimensions (W" x D" x H")	14.5" x 14.2" x 7.2"		15.9" x 15.7" x 10.6"		
	Carton Dimensions (W" x D" x H")	18.5" x 17.7" x 12.6"			20.7" x 20.1" x 17.3"	
	Unit Weight / Carton Weight	14.8 lbs. / 17.6 lbs.	15.4 lbs. /	1	22.7 lbs. / 27.8 lbs.	
	UPC Codes	0 12502 62710 4	0 12502 62673 2	0 12502 62674 9	0 12502 62708 1	
	Warranty / Service		Une-year limite	ed / parts and labor		

Additional purchase required.

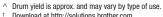
Some advanced features are not supported under all operating systems or drivers. See User's Guide on-line for details.

All references to sheets of paper refer to 20 lb (bond) paper.

Approx. yield in accordance with ISO/IEC 19752 (Letter/A4).

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- Download at http://solutions.brother.com.
  To view a complete list of Linux drivers visit http://solutions.brother.com.
- \* For HL-2280DW, network printing only for Server OS.



Earth



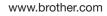




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