

# HL-4570CDW Color Laser Printer



*With Wireless Networking and Duplex  
for Offices and Workgroups*



HL-4570CDW

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## HL-4570CDW Color Laser Printer with Wireless Networking and Duplex

This high-performance color laser printer is ideal for everyday office color printing. It features a fast print speed in color and black and produces brilliant presentations, brochures and other business documents right from your desktop. The HL-4570CDW features wireless networking and automatic duplex printing. Its front-loading design makes toner replacement quick and easy, and high-yield replacement toner cartridges are available to help lower your cost per page.

### Technical Specifications

Technical Specifications		HL-4570CDW
General	Print Technology	Single-Pass Electrophotographic Laser
	Print Speed (max.)	30ppm in Color and Black
	Time to First Page	<16 seconds (mono/color)
	Print Resolution (max.)	2400 x 600 dpi
	Memory (std. / max.†)	128MB / 384MB
	Processor	SS1000 400MHz
	Emulations	PCL®6, BR-Script3*
	Resident Fonts	PCL: 66 scalable, 12 bitmap, 13 bar codes; BR-Script3*: 66 scalable
	Standard Interfaces	Wireless 802.11b/g, Hi-Speed USB 2.0, Ethernet
	Paper Handling‡	Standard Input Capacity
Optional Input Capacity*		Up to 500 sheets
Duplex Printing Standard		Yes
Output Capacity		150 sheets (face down), 1 sheet (face up)
Paper Sizes		Letter, legal, executive, A4, and envelopes Custom sizes via manual feed slot: 2.75" to 8.5" (w), 4.57" to 16" (l)
Media Types		Plain paper, glossy paper‡, recycled paper, bond, envelopes, labels
Media Weights (bond)		Standard paper tray: 16 to 28 lbs. Multi-purpose tray: 16 to 43 lbs.
Software	Printer Drivers	Windows® 7 / Windows Vista®/ XP/ XP x64 / 2000 / Server 2003/2008 Mac OS® X 10.4.11, 10.5.X, 10.6.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-Up Printing, Watermark, Booklet, Printing, Job Cancel, Reverse Print
	Security Functions	Secure Print, Secure Function Lock, SSL (IPPS, Management 802.1X)
	Other Software	Driver Deployment Wizard
	USB Direct Interface	Print from USB flash memory drive
Networking	File Formats	PDF (Up to Ver. 1.7), JPEG, XPS
	Network Compatibility	TCP/IP (IPv4/IPv6), Apple® Simple Network Configuration
	Network Management Tools	BRAdmin Light, Web-based Management, BRAdmin Pro3†, Web-BRAdmin†
	Wireless Network Security	WEP 64/128, WPA-PSK (TKIP/AES), WPA2-PSK (AES), 802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS)
	Wi-Fi Certification	Yes
Electrical	Power Requirements	110-120 VAC 50/60 Hz
	Power Consumption (Avg.)	Printing: 560W / Ready: 70W / Sleep: 0.7W
	ENERGY STAR® Qualified	Yes
Environ.	Temperature	50°F to 90.5°F (10°C to 32.5°C)
	Humidity	20% - 80% (without condensation)
	Noise Level	Sound Pressure: Printing: LpAm= 57 dB; Ready: LpAm= 33 dB Sound Power: Printing: LWAd= 6.63B; Ready: LWAd= 4.01B
Other	LCD Display	Flip-up with backlight
	Unit Dimensions (W" x D" x H")	16.1" x 19.1" x 12.3"
	Carton Dimensions (W" x D" x H")	25.6" x 22.6" x 20.5"
	Unit Weight / Carton Weight	46.3 lbs. / 56.2 lbs.
	UPC Codes	0 12502 62500 1
Warranty / Service	One-year on-site limited	

\* Additional purchase required.  
 † PostScript®3™ compatible.  
 ‡ All references to sheets of paper refer to 20 lb (bond) paper.  
 † Download at <http://solutions.brother.com>.  
 ‡ Approx. yield in accordance with ISO/IEC 19798 (Letter/A4).

^ Yield is approx. and may vary by type of use.  
 ○ Approximate yield based on A4 or Letter size single-sided pages.  
 • Requires IIS Server.  
 † To view a complete list of Linux drivers visit <http://solutions.brother.com>.  
 ‡ Single-sheet via multi-purpose tray.

### Key Features at a Glance:

#### HL-4570CDW

- Prints up to 30ppm in color and black
- Automatic duplex printing
- Up to 2400 x 600 dpi resolution
- USB Direct interface for printing PDF, JPEG, and XPS files from your USB flash memory drive
- Wireless, Ethernet and Hi-Speed USB 2.0 interfaces
- 300-sheet paper capacity, expandable\*
- 128MB memory standard, expandable\*
- PCL®6 and BR-Script3\* emulations
- One-year on-site limited warranty



### Supplies and Accessories\*

TN-310BK:	Standard-Yield Black Toner Cartridge (2,500 pages)▼
TN-310C:	Standard-Yield Cyan Toner Cartridge (1,500 pages)▼
TN-310M:	Standard-Yield Magenta Toner Cartridge (1,500 pages)▼
TN-310Y:	Standard-Yield Yellow Toner Cartridge (1,500 pages)▼
TN-315BK:	High-Yield Black Toner Cartridge (6,000 pages)▼
TN-315C:	High-Yield Cyan Toner Cartridge (3,500 pages)▼
TN-315M:	High-Yield Magenta Toner Cartridge (3,500 pages)▼
TN-315Y:	High-Yield Yellow Toner Cartridge (3,500 pages)▼
DR-310CL:	Drum Unit (25,000 pages)▲
BU-300CL:	Belt Unit (50,000 pages)‡
WT-300CL:	Waste Toner Box (50,000 pages)▼
LT-300CL:	Optional 500-Sheet Capacity Lower Paper Tray



For full technical specifications and more information, please visit [www.brother.com](http://www.brother.com).



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