

# HL-4570CDWT

# Color Laser Printer



*With Duplex and Dual Paper Trays  
for Offices and Workgroups*



HL-4570CDWT

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## HL-4570CDWT Color Laser Printer with Duplex and Dual Paper Trays

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-4570CDWT features wireless networking, automatic duplex printing and dual paper trays. 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

HL-4570CDWT	
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.*)
Paper Handling <sup>+</sup>	128MB / 384MB
	Processor
	SS1000 400MHz
	Emulations
	PCL®6, BR-Script3 <sup>▲</sup>
	Resident Fonts
	PCL: 66 scalable, 12 bitmap, 13 bar codes; BR-Script3 <sup>▲</sup> : 66 scalable
	Standard Interfaces
	Wireless 802.11b/g, Hi-Speed USB 2.0, Ethernet
Software	Standard Input Capacity
	250-sheet capacity paper tray, 500-sheet capacity paper tray, 50-sheet capacity multi-purpose tray
	Optional Input Capacity*
	N/A
	Duplex Printing Standard
	Yes
	Output Capacity
Networking	150 sheets (face down), 1 sheet (face up)
	Letter, legal, executive, A4, and envelopes
	Paper Sizes
	Custom sizes via manual feed slot: 2.75" to 8.5" (w), 4.57" to 16" (l)
	Media Types
	Plain paper, glossy paper <sup>□</sup> , recycled paper, bond, envelopes, labels
	Media Weights (bond)
USB Direct Interface	Standard paper tray: 16 to 28 lbs. Multi-purpose tray: 16 to 43 lbs.
	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) <sup>■</sup>
	Print Settings
Electrical	Toner Save, N-Up Printing, Watermark, Booklet, Job Cancel, Reverse Print
	Security Functions
	Secure Print, Secure Function Lock, SSL (IPPS, Management 802.1X)
	Other Software
Environ.	Driver Deployment Wizard
	Print from USB flash memory drive
Other	Yes
	File Formats
	PDF (Up to Ver. 1.7), JPEG, XPS
Networking	Network Compatibility
	TCP/IP (IPv4/IPv6), Apple® Simple Network Configuration
	Network Management Tools
	BRAdmin Light, Web-based Management, BRAAdmin Pro3 <sup>†</sup> , Web-BRAAdmin <sup>†</sup>
Environ.	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	One-Push Wireless Configurations
	Wi-Fi Protected Setup™, AOSS™
	Power Requirements
Other	110-120 VAC 50/60 Hz
	Power Consumption (Avg.)
	Printing: 560W / Ready: 65W / Sleep: 0.7W
Environ.	ENERGY STAR® Qualified
	Yes
	Temperature
Other	50°F to 90.5°F (10°C to 32.5°C)
	Humidity
	20% - 80% (without condensation)
Other	Noise Level
	Sound Pressure: Printing: LpAm= 57 dB; Ready: LpAm= 33 dB Sound Power: Printing: LWAd= 6.77B; Ready: LWAd= 4.09B
	LCD Display
Other	Flip-up with backlit
	Unit Dimensions (W" x D" x H")
	16.1" x 19.5" x 17.6"
	Carton Dimensions (W" x D" x H")
	32.1" x 23.6" x 33.5"
	Unit Weight / Carton Weight
	59.5 lbs. / 86.0 lbs.
Other	UPC Codes
	0 12502 62533 9
Other	Warranty / Service
	One-year on-site limited

\* Additional purchase required.

▲ PostScript®<sup>TM</sup> compatible.

<sup>†</sup> All references to sheets of paper refer to 20 lb (bond) paper.

<sup>†</sup> Download at <http://solutions.brother.com>.

<sup>□</sup> 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-4570CDWT

- Prints up to 30ppm in color and black
- Automatic duplex printing
- Up to 2400 x 600 dpi resolution
- 800 sheet paper capacity
- 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
- 128MB memory standard, expandable\*
- PCL®6 and BR-Script3<sup>▲</sup> emulations
- One-year on-site limited warranty



### Supplies and Accessories\*

TN-310BK:	Standard-Yield Black Toner Cartridge (2,500 pages) <sup>▼</sup>
TN-310C:	Standard-Yield Cyan Toner Cartridge (1,500 pages) <sup>▼</sup>
TN-310M:	Standard-Yield Magenta Toner Cartridge (1,500 pages) <sup>▼</sup>
TN-310Y:	Standard-Yield Yellow Toner Cartridge (1,500 pages) <sup>▼</sup>
TN-315BK:	High-Yield Black Toner Cartridge (6,000 pages) <sup>▼</sup>
TN-315C:	High-Yield Cyan Toner Cartridge (3,500 pages) <sup>▼</sup>
TN-315M:	High-Yield Magenta Toner Cartridge (3,500 pages) <sup>▼</sup>
TN-315Y:	High-Yield Yellow Toner Cartridge (3,500 pages) <sup>▼</sup>
DR-310CL:	Drum Unit (25,000 pages) <sup>▲</sup>
BU-300CL:	Belt Unit (50,000 pages) <sup>▲</sup>
WT-300CL:	Waste Toner Box (50,000 pages) <sup>▼</sup>
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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