# HL-4570cowt Color Laser Printer











## HL-4570cpwT **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-4570cowt features wireless networking, automatic duplex printing and dual paper trays. It's 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-4570cdwт
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 <sup>4</sup> : 66 scalable
	Standard Interfaces	Wireless 802.11b/g, Hi-Speed USB 2.0, Ethernet
Paper Handling <sup>‡</sup>	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	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 <sup>-</sup> , 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, Job Cancel, Reverse Print
	Security Functions	Secure Print, Secure Function Lock, SSL (IPPS, Management 802.1X)
	Other Software	Driver Deployment Wizard
<b>USB Direct</b>	Print from USB flash memory drive	Yes
Interface	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, BRAdmin Pro3 <sup>†</sup> , Web-BRAdmin <sup>†</sup>
	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
	One-Push Wireless Configurations	Wi-Fi Protected Setup™, AOSS™
Electrical	Power Requirements	110-120 VAC 50/60 Hz
	Power Consumption (Avg.)	Printing: 560W / Ready: 65W / 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= 6.77B; Ready: LWAd= 4.09B
Other	LCD Display	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.
	UPC Codes	0 12502 62533 9
	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 trav.

### **Key Features at a Glance:**

#### **HL-4570**cowt

- · 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)▼ 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)<sup>▼</sup> 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)<sup>▼</sup> 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.



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