HL-4570CDW Colour laser printer

NETWORK I PRINTER

Brilliant wireless printing for business.

Brilliant, two-sided colour laser printing with wireless connectivty for your workgroup.

- **Fast** colour laser printing with speeds of **up to 30 pages per minute** in colour or black. Automatic **two-sided printing** for professional looking documents.

- **Brilliant colour** output at up to 2400 x 600 dpi, using Brother's colour laser print technology.

- **Wireless network-ready**, with 802.11 b/g and Ethernet interfaces..

- **Flexible 300-sheet paper input capacity**
  -250-sheet letter/legal paper tray.
  -50-sheet multipurpose tray.

- **Front-loading** supplies for quick and easy replacement. **High yield** replacement cartridges available.

Share with multiple users using built-in wireless networking

Two-sided printing to help save paper and reduce costs

High-yield replacement toner cartridges available

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An outstanding value in colour printing for your home or small office.

Business class colour
Brilliant colour laser results. Two-sided printing for professionl looking output. Wireless connectivity with 802.11 b/g wireless interface. The reliable Brother HL-4570CDW delivers outstanding business performance.

Superior print quality and speed
With exceptional output quality at up to 2400 x 600dpi, the HL-4570CDW makes it easy to produce high quality colour reports, brochures, and presentations. Fast colour print speeds of up to 30 ppm ensure your printing flows quickly and smoothly.

User-friendly design
The HL-4570CDW's simple design accommodates your business needs. A USB direct interface allows printing directly from a USB flash memory drive†. The printer's unique front-loading consumable system makes replacing consumables a breeze.

Geared for efficiency
The HL-4570CDW naturally makes your work more effective. Its automatic two-sided printing helps save paper and reduce costs. High-yield replacement cartridges deliver an economical cost per page. Powerful, user-friendly software and flexible connectivity including USB, Ethernet** and wireless 802.11 b/g connections make it perfect for offices or small workgroups.

Total customer satisfaction
Brother is committed to total customer satisfaction. We provide no-charge toll-free technical support for the life of your machine, including 24/7 web support. Our HL-4570CDW's 1 year limited on site warranty is supported by an established network of highly qualified Authorized Service Partners. We are at your side every step of the way.

Product Specifications

PRINT

- **Printing technology**
  Single-pass colour laser
- **Print speed**
  Up to 30 ppm colour,
  up to 30 ppm monochrome
- **Time to first page**
  Less than 16 sec.
  monochrome / colour
- **Resolution (dpi)**
  600 x 600, 2400 x 600
- **Memory**
  128 MB, up to 384 MB via 144-pin
  DDR2 SO-DIMM[1]
- **Processor**
  StarSaphire SS1000 400 MHz
- **Printer emulation**
  PCL6, Br-Script3
- **Interfaces****
  10/100 Base TX Ethernet, Hi-Speed
  USB 2.0, USB direct interface
  802.11 b/g wireless

SOFTWARE[2]

- **Printer drivers**
  Windows®7, Server 2008, XP Home,
  XP Pro, 2000 Pro, Windows Vista®/XP/XP
  Professional x64/2000 Windows
  Server® 2003/2003 x64,
  Mac® OS X 10.4.11, 10.5.x, 10.6.x
  Linux: CUPS, LPD/LPRng (x86/x64
  environment)
- **Other software**
  Interactive Help, Driver Deployment Wizard
  (To deploy printer drivers over a network)

PAPER HANDLING[3]

- **Paper capacity (std./max.)**
  300 / 800 sheets
  Standard: 250-sheet letter/legal tray
  50-sheet multipurpose tray
  Optional: 500-sheet letter/legal tray[1]
- **Two-sided (duplex) printing**
  Automatic
- **Output**
  150 sheets face down

- **Paper sizes**
  LTR, LGL, EXE, A4, A5, A6, B5, B6
  Custom size: 69.8-216 mm (width) x
  116-406.4 mm (length)
- **Sheet types**
  Plain paper, thin paper, thick paper,
  thicker paper, recycled paper, bond,
  label, envelope, env. thin, env. thick
- **Sheet weights**
  Letter/legal tray: 60 - 105 g/m² (16-28 lb)
  Multipurpose tray: 60 - 163 g/m² (16-43 lb)

NETWORK

- **Network management tools**
  BRAdmin Light, Web Based Management,
  BRAdmin Professional[4], Web BRAdmin[4,5]
- **Multi-protocol support**
  TCI/IP: ARP, RARP, BOOTP, DHCP,
  APIPA (Auto IP) WINS/NetBIOS name
  resolution, DNS Resolver, mDNS,
  LLMNR responder, LPR/LPD, Custom
  Raw Port/Port9100, IPP/IPPS, FTP Server,
  TELNET Server, HTTP/HTTPS server,
  TFTP client and server, SMTP Client,
  SNMPv1/v2c/v3, ICMP, LLTD responder,
  WebServicesPrint, CIFS client, SNTP client
  TCP/IP: IPv6.
- **Wireless network security**
  WEP 64/128 bit, WPA-PSK (TKIP/AES),
  WPA2-PSK (AES), APOP,
  POP before SMTP, SMTP-AUTH,
  SSL/TLS (IPPS, HTTPS, SMTP, POP),
  SNMP v3, 802.1x (LEAP, EAP-FAST, PEAP,
  EAP-TLS, EAP-TTLS), Kerberos

ELECTRICAL

- **Power requirements**
  110-120 VAC 50/60Hz
- **Power consumption (Avg.)**
  Printing: 560 W
  Standby: 90 W
  Sleep mode: 20 W
  Deep sleep: 1 W

ENVIRONMENTAL

- **Temperature**
  10° to 32.5° C

- **Humidity**
  20% to 80% (without condensation)
- **Noise level**
  Sound pressure:
  Printing - LpAm 53dB (A)
  Standby - LpAm 30dB (A)
  Sound power:
  Printing - LWAd 6.4B (A)
  Standby - LWAd 4.8B (A)

OTHER

- **Included supplies**
  Black toner (2,500 pages)[6]
  Cyan toner (1,500 pages)[6]
  Magenta toner (1,500 pages)[6]
  Yellow toner (1,500 pages)[6]
  Drum unit (approx. 25,000 pages)
  Belt unit (approx. 50,000 pages)
  Waste toner box (approx. 50,000 pages)
- **Warranty**
  1 year limited on site warranty
- **Unit dimensions (W x D x H)**
  410 mm x 486 mm x 313 mm
- **Box dimensions (W x D x H)**
  650 mm x 574 mm x 521 mm
- **Unit/carton weight**
  21 kg/ 25.5 kg
- **UPC code**
  012502625001

REPLACEMENT SUPPLIES AND YIELDS[1,6]

Toner	Item	Part numbers
	Black (2,500 pages)[1,6]	TN-310BK
	Cyan (1,500 pages)[1,6]	TN-310C
	Yellow (1,500 pages)[1,6]	TN-310Y
	Magenta (1,500 pages)[1,6]	TN-310M
	High yield Black (6,000 pages)[1,6]	TN-315BK
	High yield Cyan (3,500 pages)[1,6]	TN-315C
	High yield Yellow (3,500 pages)[1,6]	TN-315Y
	High yield Magenta (3,500 pages)[1,6]	TN-315M
Other	Item	Part numbers
	Drum unit (approx. 25,000 pages)	DR-310CL
	Belt unit (approx. 50,000 pages)	BU-300CL
	Waste toner box (approx. 50,000 pages)	WT-300CL
	500-sheet paper tray unit	LT-300CL

innobella™

For Best Results use only GENUINE SUPPLIES **brother**

WiFi CERTIFIED® **1 YEAR LIMITED ON-SITE WARRANTY** *FAST* **30** PPM PRINT SPEED UP TO — BLACK & COLOUR ENERGY STAR Windows 7 Mac

For more information please call 1-877-BROTHER (1-877-276-8437) or visit our web site: brother.ca

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