

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 600 x 2400 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
 - -300-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

HL-4570CDW Colour laser printer





Business class colour

Brilliant colour laser results. Two-sided printing for profession 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

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

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 / colou
- · Resolution (dpi) 600 x 600 600 x 2400
- Memory 128 MB, up to 256 MB via 144-pin DDR2 SO-DIMM1
- 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

SOFTWARE²

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 HANDLING³

Paper capacity (std./max.)

300 / 800 sheets Standard: 250-sheet letter/legal tray 50-sheet multipurpose tray Optional: 500-sheet letter/legal tray

- · Two-sided (duplex) printing
- 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 Professional⁴, Web BRAdmin^{4,5}
- Multi-protocol support

TCVIP: 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.) Printina: 560 W Standby: 90 W Sleep mode: 20 W

ENVIRONMENTAL

 Temperature 10° to 32.5° C

Deep sleep: 1 W

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
- vear 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
- Unit/carton weight
- UPC code

Toner

Black (2,500 pages)1,6 Cyan (1,500 pages)1.6 Yellow (1,500 pages)1.6

High yield Black (6,000 pages)1,6 High yield Cyan (3.500 pages)1,6 High yield Yellow (3,500 pages)1,6

High yield Magenta (3,500 pages)1,6

Other

Drum unit (approx. 25,000 pages) Belt unit (approx. 50,000 pages) Waste toner box (approx. 50,000 pages) 500-sheet paper tray unit

Part numbers TN-310BK

innobella

TN-310C TN-310Y TN-310M TN-315BK TN-315C

TN-315M

Part numbers

REPLACEMENT SUPPLIES AND YIELDS^{1,6}

Item

Magenta (1,500 pages)1,6

DR-310CL BU-300CL WT-300CL LT-300CL





















