

## SUCCESSFUL BUSINESS IS ALL ABOUT SPEED AND EFFICIENCY AND THAT APPLIES JUST AS MUCH TO YOUR OFFICE PRINTER AS IT DOES TO ANY OTHER ASPECT OF WHAT YOU DO.

The Brother HL-4570CDW will help give your business a competitive edge and save money at the same time. Here's how:

It's fast – delivering up to 28 pages per minute in high-impact colour or black and white, plus automatic double-sided printing comes as standard. With a paper capacity of up to 800 sheets\*, printing longer documents won't cut into valuable office time. Optional super high yield toners mean even lower running costs and the HL-4570CDW has access restriction built-in, so you can be sure that for added print control, only the people in your office who need to print in colour can print in colour.

PERFECT FOR 

- Printing professional, quality colour documents
- Office work groups up to 10 users
- Printing volumes up to 4,000 per month
- Where high speed and superior performance matter
- Creating high-impact graphics
- Detailed documents with precise reproduction
- Cost control, security and fleet management
- Low running costs

\* With optional 500 sheet paper tray

### HL-4570CDW Technical Specifications

<b>General</b>
<b>Technology:</b> Electrophotographic laser printer (single pass)
<b>Laser notice:</b> Class 1 laser product (IEC60825 - 1:2007)
<b>Print speed A4 (simplex):</b> Up to 28ppm (pages per minute) colour & mono
<b>Print speed A4 (duplex):</b> Up to 7ppm (pages per minute) colour & mono
<b>Warm up time:</b> Less than 31 seconds (from sleep mode)
<b>First print out time:</b> Less than 16 seconds (from ready mode)
<b>Resolution:</b> Up to 2,400 x 600dpi print resolution
<b>Processor:</b> 400MHz
<b>Memory capacity:</b> 128MB – expandable up to 384MB, using industry standard 1 x DDR2 (144 PIN) slot
<b>Interface:</b> Hi-speed USB 2.0
<b>Network:</b> 10/100 Base-TX, wireless LAN IEEE802.11b/g (infrastructure mode / adhoc mode)
<b>Protocols:</b> TCP/IP (IPv4 & IPv6)
<b>IPv4 supported protocols:</b> ARP, RARP, BOOTP, DHCP, APIPA (auto IP), WINS/NetBIOS name resolution, DNS resolver, mDNS, LLNMR responder, LPR/LPD, custom raw Port/Port9100, IPP/PPS, FTP server, TELNET server, HTTP/HTTPS server, TFTP client & server, SMTP client, SNMPv1/v2c/v3, ICMP, LLTD responder, WebServicePrint, CIFS client, SNTIP client
<b>IPv6 supported protocols:</b> NDP, RA, DNS resolver, mDNS, LLNMR responder, LPR/LPD, custom raw Port/Port9100, IPP/PPS, FTP client & server, TELNET server, HTTP/HTTPS server, TFTP client & server, SMTP client, SNMPv1/v2c/v3, ICMPv6, LLTD responder, WebServicePrint, CIFS client, SNTIP client
<b>Wireless network security:</b> WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES), APOP, POP before SMTP, SMTP-AUTH, SSL/TLS (PPS, SMTP, POP), SNMP v3, 802.1X (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos
<b>Easy wireless setup:</b> Intel my WiFi technology, WiFi protected setup™ (WPS), AirStation OneTouch Secure System™ (AOSS), WiFi Certification Mark License
<b>Emulation:</b> PCL6, BR-Script3 (PostScript®3 language emulation)
<b>Display:</b> Data LED (green) & error LED (orange)
<b>USB direct interface</b>
<b>USB direct interface:</b> Print directly from a USB flash memory drive
<b>File formats:</b> PDF ver 1.7, JPEG, Exif & JPEG, TIFF (MH scanned by Brother Model), PPN (created by HL-4570CDW Printer Driver), XPS version 1.0
<b>Paper handling</b>
<b>Automatic duplex:</b> Double-sided (duplex) printing
<b>Paper input:</b> 250 sheets standard paper tray, 50 sheet multi-purpose tray
<b>Optional (LT-300CL):</b> 500 sheet tray
<b>Paper output:</b> 150 sheets (face down); 1 sheet (face up) straight paper path
<b>Media specifications</b>
<b>Media types:</b> Standard / optional paper tray – plain paper, thin paper, recycled paper; multi-purpose tray – plain paper, thin paper, thick paper, thicker paper, recycled paper, bond, label, envelopes (thick & thin), glossy paper
<b>Media weights:</b> Standard / optional paper tray – 60 to 105g/m <sup>2</sup> (16 to 28lb); multi-purpose tray – 60 to 163g/m <sup>2</sup> (16 to 43lb)
<b>Media sizes:</b> Standard / optional paper tray – A4, letter, B5 (ISO/JIS), A5, A5 (long edge), B6 (ISO), A6, executive, legal, folio; multi-purpose tray – width 69.8mm to 216mm, length 116mm to 406.4mm
<b>Supplies</b>
<b>Inbox toners:</b> 2,500 pages* BK; 1,500 pages* C/M/Y
<b>Standard toner black (TN-320BK):</b> 2,500 pages*
<b>Standard toner colour (TN-320C/M/Y):</b> 1,500 pages*
<b>High yield toner black (TN-325BK):</b> 4,000 pages*
<b>Super high yield black (TN-328BK):</b> 6,000 pages*
<b>Super high yield colour (TN-328C/M/Y):</b> 6,000 pages*
<b>Drum unit (DR-320CL):</b> 25,000 A4 pages
<b>Belt unit (BU-300CL):</b> up to 50,000 pages
<b>Waste toner box (WT-300c):</b> up to 50,000 pages

### Contact:

<b>Printer driver software</b>
<b>Windows®:</b> Windows® 7 (32 & 64 bit editions), Windows Vista® (32 & 64 bit editions), Windows® XP Home Edition, Windows® XP Professional (32 & 64 bit editions), Windows® 2000 Professional, Windows Server® 2003 (network only / 32 & 64 bit editions), Windows Server® 2008 (network only / 32 & 64 bit editions), Windows Server® 2008 R2 (network only)
<b>Macintosh:</b> Mac OS X; 10.4.11, 10.5.x, 10.6.x
<b>Linux**:</b> Linux printer driver for CUPS & LPD/LPRng printing system (x86, x64 environment)
<b>Printer driver features</b>
<b>N-up printing:</b> Save paper reducing 2, 4, 9, 16 or 25 A4 pages to 1 A4 page
<b>Poster printing†:</b> Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages for a bigger impact
<b>Header &amp; footer print†:</b> Print the time & date and / or the user ID on the documents
<b>Watermark printing†:</b> Add predefined text or user-defined messages to your documents as a watermark
<b>Booklet printing†:</b> Print easy-to-read, professional documents in A5 booklet format using automatic duplex
<b>Colour control tool:</b> Edit the colour settings in the printer driver to get more accurate colours
<b>Security features</b>
<b>Setting lock:</b> Lock down the control panel to stop unwanted user access
<b>Colour restrict:</b> Colour restriction tool from printer driver
<b>Secure print††:</b> Protect your print jobs from the printer driver with a PIN
<b>Secure function lock v2:</b> Configure individual access restrictions by user and by function
<b>Secure printing with SSL:</b> IPP based encryption, already widely used in e-commerce to protect financial & sensitive information
<b>IP filter:</b> IP address based access restriction (IPv4 only)
<b>802.1X:</b> LAN security (network access control)
<b>Network utilities</b>
<b>Web based management:</b> Web browser print server management
<b>Driver deployment wizard:</b> A quick and easy way to deploy printer drivers using a Windows® PC
<b>BRAdmin Light:</b> Print server management for Windows® and Mac OS X 10.4.11, 10.5.x, 10.6.x
<b>Web download utilities –</b> <a href="http://solutions.brother.com">http://solutions.brother.com</a>
<b>Web BRAdmin Professional:</b> Server based management utility for your printer fleet / Windows® IS (4.0/5.0) mode only
<b>BRAdmin Professional:</b> For LAN/WAN management of your printer fleet
<b>Dimensions / weight</b>
<b>With carton:</b> 650(W) x 574(D) x 521(H)mm / 25.5kg
<b>Without carton:</b> 410(W) x 486(D) x 313(H)mm / 21.0kg
<b>Others</b>
<b>Power consumption:</b> 560W printing, 65W ready, 8W sleep, 0.9W deep sleep
<b>TEC value:</b> 2.0 kWh/week
<b>Noise level:</b> Sound pressure – less than 57dBA when printing in colour, less than 33dBA in ready mode; sound power – less than 6.63B(A) when printing in colour, less than 4.01B(A) in ready mode
<b>Ecology:</b> Power save – consume less energy when not in use; toner save – reduces toner usage
<b>Recommended monthly print volume:</b> 750 to 4,000 pages

\*Declared yield value in accordance with ISO/IEC 19798

†Windows® only ††Windows® & Apple Macintosh only

## HIGH SPEED PRINTING REMARKABLY LOW RUNNING COSTS



HL-4570CDW  
PROFESSIONAL COLOUR LASER

brother at your side  

Brother UK Ltd, Audenshaw, Manchester M34 5JD  
Tel: +44(0)8444 999 444 Fax: +44(0)161 931 2218  
Web: [www.brother.co.uk](http://www.brother.co.uk)

4884 HL-4570CDW RAPPORT 01/11 V1

All specifications correct at time of printing. Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.

Material code ZLFTHL4570CDWU1

# HL-4570CDW

PROFESSIONAL COLOUR LASER



**28PPM**  
COLOUR & MONO  
PRINT SPEEDS

**WIRELESS**  
AND ETHERNET  
NETWORK READY

**AUTO**  
DOUBLE-SIDED  
PRINT

**300 SHEET**  
CAPACITY  
EXPANDABLE TO 800

**USB**  
HOST PORT

**EASY PRINT**  
MANAGEMENT

**SUPER HIGH**  
YIELD TONER

**INCREASE OFFICE EFFICIENCY**  
Super-fast printing speeds up the way you work

**SHARE WITH UP TO 10 PEOPLE**  
Give all your team the benefits of one powerful printer

**SAVE ON PAPER COSTS**  
Slash paper costs with double-sided printing

**LESS TIME REFILLING**  
Extra tray capacity for larger documents,  
bigger print runs

**SAVE TIME**  
Walk up and print brochures, reports and other  
documents using the convenient USB Host port

**EASY PRINT MANAGEMENT**  
Smooth installation and central monitoring  
for less downtime

**LOWER RUNNING COSTS**  
Up to 6,000 page toner gives you even more savings

## BEST EVER COLOUR, FASTEST EVER PRINT SPEEDS

With its new generation advanced print engine, the HL-4570CDW delivers stunning, business-enhancing results and real cost savings, fast.

## YOU'RE COVERED

Buy a Brother printer and our UK based team of print specialists are always there to help, advise and support. Whatever you need to know, whenever you need it, online, on the phone or by email.

## GREEN AND CLEAN



- Save up to 75% on paper with the booklet print feature
- Save power with a deep sleep mode of 0.9w and a TEC value of 2.00 kWh/week
- Reduce the need for reprint by using Brother original supplies
- Less packaging – less recycling with the super high yield toner