HIGH SPEED PRINTING
REMARKABLY LOW RUNNING COSTS

HL-4570CDW
PROFESSIONAL COLOUR LASER

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
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

HL-4570CDW Technical Specifications

General

Technology: Electrophotographic laser printer (single pass)

Laser notice: Class 1 laser product (IEC60825 - 1:2007)

Print speed A4 (simplex): Up to 28ppm (pages per minute) colour & mono

Print speed A4 (duplex): Up to 7ppm (pages per minute) colour & mono

Warm up time: Less than 31 seconds (from sleep mode)

First print out time: Less than 16 seconds (from ready mode)

Resolution: Up to 2,400 x 600dpi print resolution

Processor: 400MHz

Memory capacity: 128MB – expandable up to 384MB, using industry standard 1 x DDR2 (144 PIN) slot

Interface: Hi-speed USB 2.0

Network: 10/100 Base-TX, wireless LAN IEEE802.11b/g (infrastructure mode / adhoc mode)

Protocols: TCP/IP (IPv4 & IPv6)

IPv4 supported protocols: 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 & server, SMTP client, SNMPv1/v2c/v3, ICMP, LLTD responder, WebServicePrint, CIFS client, SNTP client

IPv6 supported protocols: NDP, RA, DNS resolver, mDNS, LLMNR responder, LPR/LPD, custom raw Port/Port9100, IPP/IPPS, FTP client & server, TELNET server, HTTP/HTTPS server, TFTP client & server, SMTP client, SNMPv1/v2c/v3, ICMPv6, LLTD responder, WebServicePrint, CIFS client, SNTP client

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

Easy wireless setup: Intel my WiFi technology, WiFi protected setup™ (WPS), AirStation OneTouch Secure System™ (AOSS), WiFi Certification Mark License

Emulation: PCL6, BR-Script3 (PostScript®3 language emulation)

Display: Data LED (green) & error LED (orange)

USB direct interface

USB direct interface: Print directly from a USB flash memory drive

File formats: PDF ver 1.7, JPEG, Exif & JPEG, TIFF (MH scanned by Brother Model), PRN (created by HL-4570CDW Printer Driver), XPS version 1.0

Paper handling

Automatic duplex: Double-sided (duplex) printing

Paper input: 250 sheets standard paper tray, 50 sheet multi-purpose tray

Optional (LT-300CL): 500 sheet tray

Paper output: 150 sheets (face down); 1 sheet (face up) straight paper path

Media specifications

Media types: 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

Media weights: Standard / optional paper tray – 60 to 105g/m2 (16 to 28lb); multi-purpose tray – 60 to 163g/m2 (16 to 43lb)

Media sizes: 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

Supplies

Inbox toners: 2,500 pages* BK; 1,500 pages* C/M/Y

Standard toner black (TN-320BK): 2,500 pages*

Standard toner colour (TN-320C/M/Y): 1,500 pages*

High yield toner black (TN-325BK): 4,000 pages*

Super high yield black (TN-328BK): 6,000 pages*

Super high yield colour (TN-328C/M/Y): 6,000 pages*

Drum unit (DR-320CL): 25,000 A4 pages

Belt unit (BU-300CL): up to 50,000 pages

Waste toner box (WT-300cl): up to 50,000 pages

Printer driver software

Windows®: 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)

Macintosh: Mac OS X; 10.4.11, 10.5.x, 10.6.x

Linux*:** Linux printer driver for CUPS & LPD/LPRng printing system (x86, x64 environment)

Printer driver features

N-up printing: Save paper reducing 2, 4, 9, 16 or 25 A4 pages to 1 A4 page

Poster printing†: Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages for a bigger impact

Header & footer print†: Print the time & date and / or the user ID on the documents

Watermark printing†: Add predefined text or user-defined messages to your documents as a watermark

Booklet printing†: Print easy-to-read, professional documents in A5 booklet format using automatic duplex

Colour control tool: Edit the colour settings in the printer driver to get more accurate colours

Security features

Setting lock: Lock down the control panel to stop unwanted user access

Colour restrict: Colour restriction tool from printer driver

Secure print††: Protect your print jobs from the printer driver with a PIN

Secure function lock v2: Configure individual access restrictions by user and by function

Secure printing with SSL: IPP based encryption, already widely used in e-commerce to protect financial & sensitive information

IP filter: IP address based access restriction (IPv4 only)

802.1X: LAN security (network access control)

Network utilities

Web based management: Web browser print server management

Driver deployment wizard: A quick and easy way to deploy printer drivers using a Windows® PC

BRAdmin Light: Print server management for Windows® and Mac OS X 10.4.11, 10.5.x, 10.6.x

Web download utilities – http://solutions.brother.com

Web BRAdmin Professional: Server based management utility for your printer fleet / Windows® IIS (4.0/5.0) mode only

BRAdmin Professional: For LAN/WAN management of your printer fleet

Dimensions / weight

With carton: 650(W) x 574(D) x 521(H)mm / 25.5kg

Without carton: 410(W) x 486(D) x 313(H)mm / 21.0kg

Others

Power consumption: 560W printing, 65W ready, 8W sleep, 0.9W deep sleep

TEC value: 2.0 kWh/week

Noise level: 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

Ecology: Power save – consume less energy when not in use; toner save – reduces toner usage

Recommended monthly print volume: 750 to 4,000 pages

*Declared yield value in accordance with ISO/IEC 19798

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