

## HL-4140CN High Speed Colour Laser Printer with Network

The HL-4140CN's network capability combined with a large paper tray, fast print speed and long-lasting cartridges ensure you get the professional performance you need in your busy office.

The HL-4140CN offers professional quality printing at up to 2,400dpi for consistently excellent results. With a fast, efficient colour and mono print speed of 22 pages per minute, this colour laser printer saves you a lot of time and increases productivity in the office.

If you would like to increase efficiency in your workplace you can simply connect the HL-4140CN to your existing network for staff to share resources.

The HL-4140CN is distinctly low maintenance with its reliable yet stylish build, large 250-sheet paper cassette and convenient 50-page multipurpose tray. You can add a second 500-sheet paper tray for even more flexible paper handling.

With commendably low power consumption and a choice of standard or high-yield toner cartridges your running costs will be much reduced. For extra convenience you can return your supplies for recycling free of charge.



## HL-4140CN Technical Specifications

General	
Technology	Electrophotographic laser printer (single pass)
Laser Notice	Class 1 Laser Product (IEC60825-1:2007)
Print Speed A4	Up to 22ppm (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
Interface	Expandable up to 384MB, using industry standard 1 x DDR2 (144 PIN) slot
Network	Hi-Speed USB 2.0
Protocols	10/100 Base-TX
IPv4 Supported Protocols	TCP/IP (IPv4 & IPv6) 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, ICMPv6, LLTD responder, WebServicePrint, CIFS client, SNTPT client
IPv6 Supported Protocols	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, WebServicesPrint, CIFS Client, SNTPT Client
Emulation	PCL6, BR-Script3 (Postscript®3 Language Emulation)
Display	2-line, 16 characters backlit green 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-4140CN Printer Driver), XPS Version 1.0
Paper Handling	
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 2,500 pages*
Standard Toner Black (TN-320BK)	1,500 pages*
Standard Toner Colour (TN-320 C/M/Y)	4,000 pages*
High Yield Toner Black (TN-325BK)	3,500 pages*
High Yield Colour (TN-325 C/M/Y)	25,000 A4 pages
Drum Unit [DR-320CL]	Up to 50,000 pages
Belt Unit [BU-300CL]	Up to 50,000 pages
Waste Toner Box [WT-300CL]	Up to 50,000 pages

\* Declared yield value in accordance with ISO/IEC 19798 † Windows® only †† Windows® & Apple Macintosh only

Software	
Printer Driver Support	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 bit & 64 bit editions), Windows Server® 2008 (Network only / 32 bit & 64 editions), Windows Server® 2008 R2 (Network only) Mac OS X 10.4.11, 10.5.x, 10.6.x 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 & /or the user ID on the documents
Watermark printing†	Add predefined text or user-defined messages to your documents as a watermark
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 number
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	
BRAdmin Professional	For LAN/WAN management of your printer fleet
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 - <a href="http://solutions.brother.com">http://solutions.brother.com</a>	
Web BRAdmin Professional	Server based management utility for your printer fleet / Windows® IIS(4.0/5.0) mode only
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 0.9W deep sleep 1.46kWh / Week
TEC value	Sound Pressure - Less than 57dBA when printing in colour, less than 33dBA in ready mode
Noise Level	Sound Power - Less than 6.71B(A) when printing in colour, less than 4.07B(A) in ready mode
Ecology	Power Save - Consume less energy when not in use Toner Save - Reduces toner usage
Recommended Monthly Print Volume	500 to 3,000 pages

Contact:

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at your side

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# HL-4140CN

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## High Speed Colour Laser Printer with Network

This high-speed, reliable business colour laser printer offers you professional results and reassuringly low running costs.

- Save time in the office with fast colour and mono printing of 22 pages per minute (ppm).
- Choice of standard or high-yield toner cartridges to perfectly suit your needs.
- Generous paper supply for extra user convenience.
- Environmentally and budget friendly low power consumption and free toner return program.



## Cost savings

**Share resources.** For an improved workflow and more efficiency, share the HL-4140CN over your existing network among a group of users.

**Super-low power consumption.** The HL-4140CN's class-leading low TEC (Typical Electrical Consumption) of only 1.46kWh / week will make a notable difference to your energy bills.

**Access and usage control.** Brother's unique Secure Function Lock enables you to restrict users' access to certain printer functions such as colour printing. You can also set monthly print volume allowances for staff to control your running costs.

**Save paper and use less toner.** Reduce 2, 4, 9, 16 or 25 pages onto just one A4 sheet with N-up printing.

## Save time

**Swift Direct USB printing.** Great when you're in a hurry: print directly from a USB Flash Memory Drive without using your computer.

**Quick and easy.** Instantly print on thick paper or envelopes in-house with the HL-4140CN's 50-sheet multipurpose tray. Using the Straight Paper Path, all you have to do is feed the special media at the front and collect your printouts at the printer's rear.

**Be in control.** A simple to use system for managing your network printers, Web Based Management allows you to easily change settings and configure device status alerts without leaving your desk. Since it works through your computer's web browser there's no need to install additional software.

## Safe and secure

**Be safe.** Print your most confidential documents, safe in the knowledge that they will remain just that, with Brother's Secure Print feature. It's incredibly easy to use: when you're ready to print your document, you enter a private PIN code on your computer, then click the print button. The document will print only after you've physically entered your PIN code at the printer.

**SSL encryption.** Although documents are sent from computer to printer within seconds, this is long enough for the information to be hacked. SSL prevents this by encrypting the data you send over the network.

With these innovative, simple to use solutions you can cut costs and save time while getting the job done.



Optional lower tray for higher paper capacity and more flexibility.



Print on envelopes the hassle-free way with Brother's multipurpose tray.



High resolution printing for professional quality.

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