

HL-4200CN

Full colour A4 single pass laser printer for high quality business printing.



... Always at your side



HL-4200CN Full colour single pass laser printer



Embedded Web Server Support

Connect to the embedded web server inside the printer using your web browser to remotely manage the printer.

Key features include:

- Easy-to-use interface
- Built-in password protection prevents unauthorised users from changing printer and print-server settings
- View and change a wide variety of printer and network information
- Instantly see consumable status
- Find and see the status of all other Brother network and SNMP connected devices

BRAdmin Professional Software

Our BRAdmin Professional Windows® software is designed to allow you to manage your network-connected Brother devices plus any other SNMP compliant printers in your TCP/IP and IPX/SPX environments.

Web BRAdmin Professional Software

The web BRAdmin software is designed to manage all LAN/WAN Brother network-connected devices



Key features include:

- Find and manage all Brother network connected devices
- Group printers in a variety of ways including: model name, IP or IPX/SPX parameters, type, location, etc
- Configure individual or multiple Brother network devices
- Record and analyse printer usage information
- Manage other SNMP compliant devices

Multiple Protocol Support

Brother's multi-protocol support ensures that Windows®95/98/Me/NT®4.0/Windows®2000/Windows®XP, Apple, Unix, Novel and others can all access the same printer.



The HL-4200CN brings workgroup colour printing to a new level.

It delivers the perfect balance of quality workgroup printing with economical purchase and operating costs.



Take advantage of our software features

The HL-4200CN offers advanced features that should exceed your expectations and demonstrate its value:

Automatic Duplex

Economy Mode printing

Automatic booklet printing



Colour

In today's competitive marketplace expectations are high. When you want to catch someone's eye quickly and effectively you need to present yourself with the right credentials. That's why so many people are turning to colour, giving greater impact, professional appearance and high quality results.



High speed Single Pass laser printing

Because of a quick injection of speed from the Brother HL-4200CN colour laser printer. Its print quality is remarkable thanks to advanced single-pass colour printing technology and it's exceptionally quick, being capable of printing 40 full colour pages in under three minutes – that's an amazing four times quicker than a conventional multi-pass colour printer. And of course, you'll have all the benefits of our legendary reliability. No wonder companies around the world prescribe Brother.

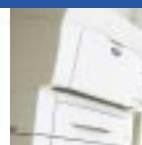
Hard Disk Drive (optional)

Installing the HD-41CL can reduce the time taken to print multiple copies of documents



Optional Paper Tray

Add an additional 500 sheets with LT-41CL (not shown). Or the LT-42CL is supplied with castors attached as standard, making the HL-4200CN easy to manoeuvre around the office



Truly versatile, add the options you need, when you need them

A wide variety of optional accessories and product enhancements are available for the HL-4200CN, making it a truly versatile workgroup machine.

Increase the paper input capacity to 1,600 sheets by adding the 2 x 500 sheet lower paper unit. You can also increase your workgroups productivity by installing a hard disk drive, allowing you to:

- Monitor consumables and paper usage
- Job accounting



Keeping you in control

The HL-4200CN delivers A4 sized output at speeds of up to 24 pages per minute in both full colour and monochrome. And with Automatic Duplex as standard, it really is your most flexible choice for quality workgroup colour printing.

Comprehensive features that focus on simplicity and support make printing with Brother a pleasure. A user-friendly control panel offers a Job Cancel button as well as easy access to the machine's menu using scroll buttons. More advanced features such as booklet printing are found within a versatile driver suite which maintains the easy-to-use, easy-to-install theme, ensuring that you get the best possible output from your new printer.

And what's more, Brother's unique interactive help feature is constantly present, acting as your personal on-line support assistant, helping you to fix any problems quickly and clearly with pop-up messages and Flash movies.

Large Standard memory with expandability for demanding print jobs

HL-4200CN has a standard 64MB Memory, expandable up to 320MB Memory by adding 1 x SO-DIMM (144 pin) of 64, 128 or 256 MB.



Booklet printing
Reduce an A4 32 page document into an A5 8 page booklet !

Key features

- Single Pass printing at up to 24 ppm in Full Colour and Monochrome
- Up to 1200 x 1200 dpi resolution
- Fast 400 MHz processor
- Genuine Adobe® PostScript®3™
- Network Ready
- Network Management
- Interactive help
- 64MB of Standard Memory, expandable to 320 MB
- Flexible paper handling and large capacity with Automatic Duplex as standard
- PC® and Macintosh® compatible
- Optional paper trays and hard disk drive available
- Automatic booklet printing



Paper Tray (optional)
Up to 1,100 sheet input with optional LT-41CL (not shown) Or up to 1,600 sheet input with optional LT-42CL



Flexible paper handling
To house alternative stock

Comprehensive font support

- PCL®6 – 80 fonts
- Genuine Adobe® PostScript®3™ mode – 136 fonts

Consumables

The four separate toners are situated in a line at the top of the machine thus allowing easy access when replacing. They are easy to unlock and lock into place reducing any wastage or spillage.



Technical specification

ENGINE			
Technology			Tandem Electrophotographic
Print Speed A4	Standard	Monochrome	24 pages per minute
		Colour	24 pages per minute (12 pages per minute in 1200 dpi)
	Duplex	Monochrome	15.1 impressions per minute (7.7 impressions per minute)
		Colour	15.1 impressions per minute (7.7 impressions per minute)
Warm Up Time			Less than 30 seconds
First Time Print Out		Monochrome	Less than 17 seconds
		Colour	Less than 17 seconds
Resolution	Standard		1200 x 1200 dpi 600 x 600 dpi
CONTROLLER			
Processor			400 MHz
Memory	Standard		64 MB
	Optional		Expandable up to 320 MB, using industry standard 144 pin DIMM
Interface	Standard		IEEE 1284 Parallel and USB2.0 "Full Speed" interface as well as 10/100 BaseTX Ethernet.
Network		Interface	10/100 BaseTX Ethernet (Auto Negotiation)
Connectivity	Standard	Protocol	TCP/IP, IPX/SPX, AppleTalk, NetBEU
		Management	BRAdmin Professional (for LAN Management) Web Based Management
Emulation			Genuine Adobe PostScript 3
Resident Fonts		PCL	80 fonts
		PS3	Adobe 136 fonts
Storage Device	Optional		20 GB Hard Disk Drive (to order quote HD-41CL)
SOFTWARE			
Printer Driver			Windows Standard Driver for Windows®95/98/Me, NT®4.0/2000 and XP
Utility			Adobe® PostScript®3™ (PPD file for Windows®95/98/Me NT®4.0/2000/XP and Mac® OS 8.51-10.2)
			Interactive help Driver deployment wizard (Windows® only) Adobe® Type Manager software
CONTROL PANEL			
Display		LCD	2 lines of 16 characters
Buttons		LED	4 LEDs (Ready, Alarm, A and B)
		7 Buttons	Back/Job Cancel, Menu, Set/Form-Feed, 4 Scroll Keys
COLOUR TECHNOLOGY			
Pantone			Yes (PS 600 dpi mode for Windows® and Mac®)
PAPER HANDLING			
Paper Input	Standard	Multi Purpose Tray	100 sheets can be stored in the MP tray
		Paper Tray 1	500 sheets can be stored in Paper Cassette 1
	Optional	LT-41CL* LT-42CL*	1 x 500 sheets can be stored in Paper Tray 2 2 x 500 sheets can be stored in Paper Tray 2 + 3
Paper Output	Standard		250 sheets can be stored face down in the output paper tray

MEDIA SPECIFICATIONS			
Media Types	Standard	MP Tray	Plain Paper, Transparencies, Envelopes, Labels and Post Cards
	Optional	Paper Tray 1 Paper Tray 2 + 3	Plain Paper, Recycled Paper Plain Paper, Recycled Paper
Media Weights	Standard	MP Tray	60 - 216 g/m ² (16-80 lb)
	Optional	Paper Cassette 1 Paper Cassette 2 + 3	60 - 105 g/m ² (16-28 lb) 60 - 105 g/m ² (16-28 lb)
Media Sizes	Standard	MP Tray	Cut Sheet: A4, B5(JIS), A5, Letter, Legal, Executive Envelopes: COM 10, Monarch, DL, C5 Other size: 88.9-215.9mm wide, 139.7-355.6mm long
		Paper Tray 1	Cut sheet: A4, B5 (JIS), A5, Letter, Legal, Executive
	Optional	Paper Tray 2 + 3	Cut sheet: A4, B5 (JIS), A5, Letter, Legal, Executive
PRINTER DRIVER FUNCTIONS**			
Page Layout	N-up Printing		This model has the ability to reduce 2, 4, 8, 16 or 32 pages to print onto 1 page.
	Poster Printing		This model has the ability to enlarge 1 page to print onto 4, 9 or 16 pages.
	Watermark Printing		This feature can be used to watermark your documents with predefined text or with your own user-defined messages.
	Booklet Printing		This feature will enable automatic double sided booklet printing
SUPPLIES***			
Toner Black			9,000 pages: TN-12BK
Toner colour (C,M,Y)			6,000 pages: TN-12C / TN-12M / TN-12Y
Print Head Cartridge			30,000 pages: PH-12CL
Transfer Roll			25,000 pages: TR-11CL
			The frequency of replacement of consumables will vary depending on the complexity of the prints, the percentage of coverage, paper size, page per job, and the type of media. For example, transparencies, glossy coated paper will result in a shortened life of such supplies
DIMENSIONS/WEIGHTS			
	Dimensions		439 (W) x 590(D) x 445 (H) mm
	Weights		35 kg (incl. Print head and toners)
OTHERS			
Power Consumption	Printing		Max: Less than 900 W Ave: Less than 600 W
	Standby		Max: Less than 900 W Ave: Less than 180 W
	Sleep		Less than 45 W
Noise Level	Printing		52 dB
	Standby		Less than 36.5 dB
Ecology	Power Saving		This enables the printer to consume less energy when not in use.
	Toner Saving		This reduces the toner usage and helps to reduce the total cost of printer ownership.

* Only LT-41CL or LT-42CL can be installed at the same time
** Windows® only
*** At 5% coverage



Contact:



Brother DO NOT recommend the use of non-genuine third party consumables (toners, etc) or the refilling of Brother cartridges. The use of non-genuine consumables, or the use of refilled cartridges, may result in print quality issues and may damage your Brother product. Any such damages resulting from the use of non-genuine consumables, or refilled cartridges, will not be covered by warranty. Brother can only recommend the use of genuine Brother consumables in Brother products to ensure the operation is within the product design and specifications.

Nothing contained in this statement shall be deemed to restrict any warranty that is required to be given under any Government regulated Act or any consumer legislation of any state, territory, province or county in the country of purchase. For further warranty information please contact your local Brother office.

Web-site: www.brother.com
Solutions Web-site: <http://solutions.brother.com>

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