HL-L8250CDN

brother
at your side

60%

30%

Maximum Efficiency
Minimum Fuss

HIGH SPEED
Colour Laser 28ppm

Professional Colour Laser Printer

The Brother HL-L8250CDN colour laser printer takes business efficiency to the next level with high colour print speeds of up to 28ppm, automatic 2-sided (duplex) printing and network capability.

- Professional Colour Laser Series

- Up to 28ppm colour and monochrome printing

- Automatic 2-Sided (duplex) printing with booklet feature

- Wired network capability

- 250-sheet standard paper capacity

- High-yield toner cartridges

- Mobile print ready‡‡

HL-L8250CDN

Brother's HL-L8250CDN is a high-speed, colour laser machine with 28ppm output in both colour and monochrome. It is designed to do more in less time and save money on every job by reducing your overall printing costs.

HL-L8250CDN features automatic 2-sided (duplex) printing along with high page-yield replacement toner cartridges for maximum output at lower cost.

Added benefits such as Secure Function Lock 3.0, Mobile Printing and BRAdmin add confidentiality, convenience and efficiency to your operations.

General

Technology	Electrophotographic laser printer (single pass)
Print Speed A4 (Simplex)	Up to 28ppm (pages per minute) colour and monochrome
Print Speed A4 (Duplex)	Up to 7ppm [pages per minute] colour and monochrome
Warm Up Time	Less than 29 seconds (from sleep mode)
First Print Out Time	Less than 15 seconds (from ready mode)
Resolution	Up to 2,400 x 600dpi print resolution (2,400dpi class)
Processor	400MHz
Memory Capacity	128MB
	Expandable up to 384MB, using industry standard 1xDDR2 (144 PIN) slot
Interface	Hi-Speed USB 2.0
Network	10Base-T/ 100Base-TX
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, WebServicesPrint, CIFS Client, SNTP Client
Emulation	PCL6, BR-Script3 (Postscript®3 Language Emulation)
Display	2-line, 16 characters backlit green
	Data LED (green) & error LED (orange)
Mobile Connectivity‡	AirPrint, Google Cloud Print™, iPrint&Scan

USB Direct Interface

USB Direct Interface	Print directly from a USB Flash Memory Drive
File Formats	PDF version1.7, JPEG, Exif + JPEG, PRN (created by Brother series printer driver), TIFF (scanned by Brother model), XPS version 1.0

Paper Handling

Automatic Duplex	2-Sided (duplex) printing
Paper Input	250 Sheets Standard Paper Tray
	50 Sheet Multi-Purpose Tray
Optional (LT-320CL)	500 Sheet Tray x 1
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 105gsm
	Multi-Purpose Tray - 60 to 163gsm
Media Sizes	Standard/Optional Paper Tray - A4, Letter, B5(ISO/JIS), A5, A5(Long Edge), A6, Executive, Legal, Folio
	Multi-Purpose Tray - Width 76 to 216 mm, Length 127 to 355 mm

Supplies

Inbox Toners	2,500 pages* BK
	1,500 pages* C, M, Y
Standard Toner Black	2,500 pages* (TN-341BK)
Standard Toner Colour	1,500 pages* (TN-341C/M/Y)
High Yield Black	4,000 pages* (TN-346BK)
High Yield Colour	3,500 pages* (TN-346C/M/Y)
Drum Unit	25,000 A4 pages [DR-341CL]
Belt Unit	Up to 50,000 pages [BU-320CL]
Waste Toner Box	Up to 50,000 pages [WT-320CL]

Software

Windows®	Windows 8.1® (32 & 64 bit editions), Windows 8® (32 & 64 bit editions), Windows 7® (32 & 64 bit editions), Windows Vista® (32 & 64 bit editions), Windows XP Home Edition, Windows XP Professional (32 & 64 bit editions), Windows Server® 2003 (Network only / 32 bit & 64 bit editions), Windows Server® 2008 (Network only / 32 bit & 64 bit editions), Windows Server® 2008 R2 (Network only), Windows Server® 2012 (Network only / 32 bit & 64 editions), Windows Server® 2012 R2 (Network only), Windows® Terminal Services 2003 & 2008, Citrix Presentation Server®, Citrix XenApp®
Apple Macintosh®‡‡	Mac OS X 10.7.5 or greater
Linux‡‡	CUPS, LPD/LPRng printing system (x86, x64 environment).
Mobile Devices‡	IOS®, Android®, Windows® Phone7/ 8 (iPrint&Scan App)‡

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
Duplex printing††	Print on both sides using the automatic duplex
Booklet printing††	Print easy-to-read, professional documents in A5 booklet format using automatic duplex
Secure print††	Protect your print jobs with a PIN number
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 function lock v3	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 Management Utilities

Web based management	Web browser print server management
BRAdmin Light	For setup & small LAN management
BRAdmin Professional 3‡	For LAN / WAN management using a Windows® PC
BRPrint Auditor‡	For basic local (USB) device status and usage monitoring
E-mail reports	Reports containing basic usage data sent to a nominated e-mail address on a cyclical basis
E-mail notifications	Alerts sent to a nominated e-mail address when anything which can disrupt printing activity occurs
Print log	User level usage data recorded to either a text or csv file direct to a network folder
Driver Deployment Wizard‡	A quick & easy way to deploy Brother printer drivers on a networked Windows® PC

Dimensions / Weight

With Carton	600(W) x 524(D) x 513(H)mm / 25.5kg
Without Carton	410(W) x 486(D) x 313(H)mm / 15.8kg

Environment

Power Consumption	Average 520w printing, Average 65w ready, Average 7.5w sleep, Average 0.9w deep sleep
TEC value	2.1 kWh / Week
Sound Pressure	LpAm = 53.5 dB(A) active, LpAm = 27.9 dB(A) ready
Sound Power	LWAd = 6.75 B(A) active, LWAd = 4.06 B(A) ready
Power Saving	This enables the printer to consume less energy when not in use.
Toner Saving	This reduces the toner usage & helps to reduce the total cost of printer ownership.

Duty Cycles

Recommended print volumne	500 to 3,000 pages monthly print volume

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* Declared yield value in accordance with ISO/IEC 19798,   † Windows® only,   †† Windows® & Apple Macintosh only,   ‡ Download from Brother Solutions Centre,   ‡‡ Connection to wirelss rouer required

Contact:

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at your side

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