



CONVENIENCE



# Colour wireless LED printer

HL-L3270CDW





# Colour wireless LED printer

The HL-L3270CDW includes a host of time saving features including Near-Field Communication (NFC) which allows you to simply tap and print from your mobile and a 6.8cm colour touchscreen for easy access to printer settings. Along with the high capacity paper tray and both wired and wireless connectivity, this quiet and fast machine is an office must.

HL-L3270CDW



## **Key Features:**

- Fast print speeds of up to 24 pages per minute<sup>6</sup>
- Large paper capacity of 250 sheets
- Automatic 2-sided (duplex) printing
- Easy to use 6.8cm colour touchscreen
- Wired and wireless connectivity
- NFC for quick mobile printing
- 256MB memory
- Up to 1,000 pages1 in-box toners



#### Fastest printing in its class

Watch your business productivity soar with up to 24PPM<sup>6</sup> print speeds with this easy to set up and easy to use printer.



#### Wireless, mobile and cloud connectivity

All the connectivity options you need for your business. Print wirelessly from your desktop, laptop, smartphone or tablet or use the convenient NFC feature for mobile device printing.



#### Best value - get business features at low running costs

With high-yield toners available (up to 2,500 pages<sup>1</sup> BK and 2,300 pages<sup>1</sup> CMY), your business can now benefit from super low running costs with high quality 2400dpi printing, ensuring you get maximum value from an economical device.



### Designed to go the distance

Built to perform for longer, the HL-L3270CDW has been designed with you in mind. Made from robust and hard wearing materials and supported by outstanding service as standard, Brother's award winning<sup>8</sup> reliability allows you to deliver uncompromised performance at all times.

General		Paper Handling	
Technology	Electrophotographic LED	Paper Input	Standard Tray - 250 sheets Manual feed slot - 1 sheet
Processor	Cortex-A9 800MHz Sub: ARM946 133MHz	Paper Output	150 sheets Face Down (80g/m2) 1 sheet face-up (straight paper path)
Memory	256MB	Media Type & Weights	Plain & Recycled paper
Wired Network	Ethernet 10Base-T/100Base-TX	Standard Tray	(between 60 - 163g/m2)
Vireless Network	IEEE 802.11b/g/n	Media Sizes Standard Tray	A4, Letter, A5, A5 (Long Edge), A6, Executive
Control Panel	6.8cm Colour Touchscreen	Media Type & Weights 2-sided (duplex) Print	Plain & Recycled paper (between 60 - 163g/m2)
Local Interface	Hi-Speed USB 2.0	Media Sizes 2-sided (duplex) Print	A4
Mobile Print	Print from your mobile devices to your Brother printer	Envelope & Label Printing	Yes, from the manual feed slot: support for 1
NFC	Integrated Near-Field Communication (NFC), for		envelope / sheet
Print	mobile print	Media Type & Weights Manual feed slot	Plain, Recycled, Bond, Label, Envelope paper (between 60 - 163g/m2)
Print Speed (A4)	Up to 24PPM <sup>6</sup> Colour & Monochrome	Media Sizes Manual feed slot	Width 76.2 to 216 mm
Print Speed 2-sided (duplex) (A4)	Up to 8 sides per minute Colour & Monochrome		Length 116 to 355.6 mm Envelope; COM-10, DL, C5, Monarch
Resolution	2,400 dpi (600 x 2400)		
Quiet Mode	A mode to reduce the printing noise by reducing the print speed	Mobile and Web	
FPOT (First Print Out Time)	Less than 14 seconds from ready mode	Connectivity	
Warm Up Time	Less than 24 seconds from sleep mode	Brother iPrint&Scan (Android)	Print from an Android device
Print Languages	PCL6, BR-Script3 PDF Version 1.7, XPS	Brother iPrint&Scan (iPad / iPhone / iPod)	Print from an iPad / iPhone / iPod Touch
Embedded Fonts (PCL)	Version 1.0 73 scalable fonts, 12 bitmap fonts	Brother iPrint&Scan (Windows® Phone)	Print from the Windows® Phone Operating System
Embedded Fonts (Postscript)	66 scalable fonts	Brother Print&Scan	Print from a Windows® 8,10 or Windows RT Tablet
Embedded Barcodes (PCL)	*Code39, Interleaved 2 of 5, FIM (US-PostNet), Post Net (US-PostNet), EAN-8, EAN-13, UPC-A, UPC-E, Codabar, ISBN (EAN), ISBN (UPC-E), Code128 (set A, set B, set C), EAN128 (set A, set B, set C), Code93, GS1Databar, MSI	(Windows® 8,10 & RT)  Google Cloud Print 2.0	Print most common file types from any Google Cloud Print enabled application
		Apple AirPrint	Print from and scan to most common file types from any AirPrint enabled application
		Brother Print Service Plugin	Print from Android devices without a dedicated App
Printer Functions		Mopria	Print most common file types from Mopria supported Android devices
N-up Printing <sup>3</sup>	Reduce up to 2, 4, 9, 16 or 25 A4 pages into just one A4 page (Mac, up to 2, 4, 6, 9, or 16)	NFC	Integrated Near-Field Communication (NFC), for mobile print
Poster Printing⁴	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages	Web Connect8	Print without using a PC from Box, Dropbox, Evernote OneDrive, Google Drive™ OneNote
Watermark Printing <sup>4</sup>	Watermark your documents with predefined text or with your own user-defined messages		Charles, acogs alive of other total
ID Printing⁴	Add identification to your printed documents (date & time, short custom message or PC username)	Fleet Management	
Manual 2-sided (duplex) Print <sup>4</sup>	Manual 2-sided (duplex) printing (recommended for media not supported by automatic 2-sided (duplex)	Tools	
	print)	Unattended Installer <sup>4</sup>	Ability to centrally deploy and customise our drivers and software
Booklet Printing <sup>4</sup>	Print documents in A5 booklet format using automatic or manual 2-sided (duplex) print	MSI Installer <sup>4</sup>	Modular installers that can be distributed through Activ Directory®
Print Profiles <sup>3</sup>	Store your favourite driver settings as profiles to easily recall them	BRAdmin Light <sup>485</sup>	LAN/WAN management software
Print Text In Black4	Converts all text in your documents to black when printed	Embedded Web Server	Web based print management software embedded onto the device
Printer Driver		Driver Deployment Wizard <sup>4</sup>	Easily create print drivers for hassle free deployment
Windows <sup>®</sup>	Windows® 10 (32 & 64 bit editions), Windows® 8 (32 & 64 bit editions), Windows® 7 (32 & 64 bit editions), Windows® Server 2016 (32 & 64 bit editions)*, Windows® Server 2012, 2012R2 & 2008R2*,		over your network
	Windows® Server 2008 (32 & 64 bit editions)*	Software	
Macintosh <sup>5</sup>	macOS v10.11.6, 10.12.x, 10.13.x	Brother iPrint&Scan	Print from and check the machine status from window
Linux <sup>5</sup>	CUPS, LPD/LPRng (32 & 64 bit editions)	(Windows & Mac) <sup>5</sup>	or macOS PC
PostScript Universal Printer Driver <sup>5</sup>	Driver for Windows® that enables you to print to any network or locally-connected Brother laser printer that supports PostScript		

PCL Driver⁵

Generic PCL XL driver

Network and Security	
Wired Network	Ethernet 10Base-T/100Base-TX
Wired Network Security	SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP, POP), SNMP v3 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP- TTLS), Kerberos
Wireless Network	IEEE 802.11b/g/n (Infrastructure Mode) IEEE 802.11g/n (Wi-Fi Direct)
Wireless Network Security	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES) "WI-Fi Direct supports WPA2-PSK (AES) only.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
Wi-Fi Direct™	Print wirelessly without having to go through a wireless access point (both automatic and manual methods supported)
Wireless Setup Support	Wi-Fi Protected Setup (WPS)
Wireless Applications	Vertical Pairing
IPv4	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 and server, SMTP Client, SNMPv1/v2c/ v3, ICMP, Web Services (Print), CIFS client, SNTP client
IPv6	NDP, RA, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, FTP Server, TEI NET Server, HTTP/HTTPS server.

FTP Server, TELNET Server, HTTP/HTTPS server, TFTP client and server, SMTP Client, SNMPv1/v2c/v3, ICMPv6, Web Services (Print), CIFS Client, SNTP Client

IP Filter Restrict which network users can or cannot access the

device over the network (IPv4 only)

F-mail Notifications Automatically have the device send e-mail alerts when it requires attention, such as when the toner is low or

needs replacing

E-mail Reports Receive usage reports on a regular basis via e-mail

Setting Lock Secures access to the devices control panel by

locking it

Secure Function Lock 3.0 Restrict access to individual or groups of users over a

network. Can be used with PC User Login Names for

up to 100 users

Secure Print Protect print jobs with a 4 digit release code required at

the device in order for them to be printed

#### **Supplies and Accessories**

Up to 1,000 pages1 C/M/Y/BK In-box Toner Standard-Yield Toner Up to 1,300 pages1 C/M/Y (TN-253) High-Yield Toner Up to 2,500 pages<sup>1</sup> BK (TN-253) Up to 2,300 pages1 C/M/Y (TN-257)

Drum Unit Up to 18,000 pages1 (1 page / job) (DR-253CL)

Dimensions and Weights	
Without Carton (WxDxH)	439 x 461 x 252 mm -18.3kg
With Carton (WxDxH)	589 x 532 x 372 mm - 22.1kg
Duty Cycles	
Recommended Monthly	300 to 1,500 pages <sup>9</sup> monthly print volume
Environment	
Power Consumption	Printing - 430W, Ready - 65W, Quiet Mode - 260W, Sleep - 9.1W, Deep Sleep - 1.2W, Off - 0.04W
TEC Value	1.3 kWh/Week
Sound Pressure Level	Printing - 47dB(A) Ready - 33dB(A) Quiet Mode - 43dB(A)
Sound Power	Printing - 6.19B(A) Monochrome / 6.29B(A) Colour Ready - 4.67B(A), Quiet Mode - 5.78B(A) Monochrome / 5.86B(A) Colour, Deep Sleep - Inaudible
Power Saving	This enables the printer to consume less energy when not in use
Toner Save Mode	This reduces the toner usage and helps to reduce the total cost of printer ownership
Energy Star	Yes
Eco Mode	Yes

- 1 Approx declared yield value in accordance with ISO/IEC 19798.
- 2 Calculated with 80g/m² paper.
- 3 Windows® & Mac® only. 4 Windows® only.
- 5 Optional download.
- 6 ISO print speed based on ISO/IEC 24734 (after first set of ISO test pages).
- 7 Must be web connected.
- 8 Brother is the winner of PC Mag Readers' Choice Award for 9 years in a row and Business Choice Award for 5 years in a row.
- 9 The recommended range of monthly printed pages to achieve the best possible performance and printer life. Printers are intended to handle occasional usage beyond the range with little or no effect. Consistently printing above the recommended print volume, however, may adversely affect the print quality or life of the machine. It is always best to choose a printer with an appropriate recommended print volume to allow for any anticipated increase in printing needs.
- \* Windows® Server supports network printing only

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#### Working with you for a better environment

At Brother, our green initiative is simple. We strive to take responsibility, act respectfully and try to make a positive difference to help build a society where sustainable development can be achieved. We call this approach Brother Earth.

www.brotherearth.com





