BIG BUSINESS FEATURES
SMALL BUSINESS CONVENIENCE

RANKED #1
IN RELIABILITY
& SATISFACTION
9 YEARS
IN A ROW

READERS' CHOICE
PC
PCMAG.COM
2017
BROTHER PRINTERS
A trademark of Ziff Davis. Used under license.

Colour wireless LED printer

HL-L3270CDW

PRINT   WIRELESS

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[6]
- 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 pages[1] in-box toners

Fastest printing in its class

Watch your business productivity soar with up to 24PPM[6] 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[1] BK and 2,300 pages[1] 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[8] reliability allows you to deliver uncompromised performance at all times.

General

Technology	Electrophotographic LED
Processor	Cortex-A9 800MHz Sub: ARM946 133MHz
Memory	256MB
Wired Network	Ethernet 10Base-T/100Base-TX
Wireless Network	IEEE 802.11b/g/n
Control Panel	6.8cm Colour Touchscreen
Local Interface	Hi-Speed USB 2.0
Mobile Print	Print from your mobile devices to your Brother printer
NFC	Integrated Near-Field Communication (NFC), for mobile print

Print

Print Speed (A4)	Up to 24PPM[6] Colour & Monochrome
Print Speed 2-sided (duplex) (A4)	Up to 8 sides per minute Colour & Monochrome
Resolution	2,400 dpi (600 x 2400)
Quiet Mode	A mode to reduce the printing noise by reducing the print speed
FPOT (First Print Out Time)	Less than 14 seconds from ready mode
Warm Up Time	Less than 24 seconds from sleep mode
Print Languages	PCL6, BR-Script3 PDF Version 1.7, XPS Version 1.0
Embedded Fonts (PCL)	73 scalable fonts, 12 bitmap fonts
Embedded Fonts (Postscript)	66 scalable fonts
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

Printer Functions

N-up Printing[3]	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)
Poster Printing[4]	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages
Watermark Printing[4]	Watermark your documents with predefined text or with your own user-defined messages
ID Printing[4]	Add identification to your printed documents (date & time, short custom message or PC username)
Manual 2-sided (duplex) Print[4]	Manual 2-sided (duplex) printing (recommended for media not supported by automatic 2-sided (duplex) print)
Booklet Printing[4]	Print documents in A5 booklet format using automatic or manual 2-sided (duplex) print
Print Profiles[3]	Store your favourite driver settings as profiles to easily recall them
Print Text In Black[4]	Converts all text in your documents to black when printed

Printer Driver

Windows®	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*, Windows® Server 2008 (32 & 64 bit editions)*
Macintosh[5]	macOS v10.11.6, 10.12.x, 10.13.x
Linux[5]	CUPS, LPD/LPRng (32 & 64 bit editions)
PostScript Universal Printer Driver[5]	Driver for Windows® that enables you to print to any network or locally-connected Brother laser printer that supports PostScript
PCL Driver[5]	Generic PCL XL driver

Paper Handling

Paper Input	Standard Tray - 250 sheets Manual feed slot - 1 sheet
Paper Output	150 sheets Face Down (80g/m2) 1 sheet face-up (straight paper path)
Media Type & Weights Standard Tray	Plain & Recycled paper (between 60 - 163g/m2)
Media Sizes Standard Tray	A4, Letter, A5, A5 (Long Edge), A6, Executive
Media Type & Weights 2-sided (duplex) Print	Plain & Recycled paper (between 60 - 163g/m2)
Media Sizes 2-sided (duplex) Print	A4
Envelope & Label Printing	Yes, from the manual feed slot: support for 1 envelope / sheet
Media Type & Weights Manual feed slot	Plain, Recycled, Bond, Label, Envelope paper (between 60 - 163g/m2)
Media Sizes Manual feed slot	Width 76.2 to 216 mm Length 116 to 355.6 mm Envelope; COM-10, DL, C5, Monarch

Mobile and Web Connectivity

Brother iPrint&Scan (Android)	Print from an Android device
Brother iPrint&Scan (iPad / iPhone / iPod)	Print from an iPad / iPhone / iPod Touch
Brother iPrint&Scan (Windows® Phone)	Print from the Windows® Phone Operating System
Brother Print&Scan (Windows® 8,10 & RT)	Print from a Windows® 8,10 or Windows RT Tablet
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
Mopria	Print most common file types from Mopria supported Android devices
NFC	Integrated Near-Field Communication (NFC), for mobile print
Web Connect8	Print without using a PC from Box, Dropbox, Evernote, OneDrive, Google Drive™ OneNote

Fleet Management Tools

Unattended Installer[4]	Ability to centrally deploy and customise our drivers and software
MSI Installer[4]	Modular installers that can be distributed through Active Directory®
BRAdmin Light[4&5]	LAN/WAN management software
Embedded Web Server	Web based print management software embedded onto the device
Driver Deployment Wizard[4]	Easily create print drivers for hassle free deployment over your network

Software

Brother iPrint&Scan (Windows & Mac)[5]	Print from and check the machine status from windows or macOS PC

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,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)
E-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

In-box Toner	Up to 1,000 pages[1] C/M/Y/BK
Standard-Yield Toner	Up to 1,300 pages[1] C/M/Y (TN-253)
High-Yield Toner	Up to 2,500 pages[1] BK (TN-253) Up to 2,300 pages[1] C/M/Y (TN-257)
Drum Unit	Up to 18,000 pages[1] (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[9] 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

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

brother
at your side