



CONVENIENCE



Colour wireless LED printer

HL-L3230CDW



Colour wireless LED printer

The HL-L3230CDW is the ideal colour printer for businesses wanting to save time and money. With quick time saving features such as automatic 2-sided (duplex) printing and the large 250 sheet paper capacity, this printer is a real asset to any office. It also offers both wired and wireless connectivity, with the added benefit of printing on the go from your mobile or tablet.

HL-L3230CDW



Key Features:

- Fast print speeds of up to 24 pages⁶ per minute
- Large paper capacity of 250 sheets
- Automatic 2-sided (duplex) printing
- Wired and wireless connectivity
- Easily print from your mobile or tablet
- 256MB memory
- Up to 1,000 pages¹ in-box toners



Productivity gains for your business

Watch your business productivity soar with up to 24PPM print speeds⁶ with this easy to set up and easy to use printer.



Wireless and mobile connectivity

Loads of connectivity options for your business. Print wirelessly from your desktop, laptop, smartphone or tablet for mobile device printing.



Best value - get business features at low running costs

With high-yield toners available (up to 2,500 pages¹ BK and 2,300 pages¹ 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-L3230CDW been designed with you in mind. Made from robust and hard wearing materials and supported by outstanding service as standard, Brother's award winning⁸ 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 Standard Tray	Plain & Recycled paper (between 60 - 163g/m2)
Wired Network	Ethernet 10Base-T/100Base-TX	Media Sizes Standard Tray	A4, Letter, A5, A5 (Long Edge), A6, Executive
Wireless Network	IEEE 802.11b/g/n	Media Type & Weights 2-sided	Plain & Recycled paper
Control Panel	1 Line LCD	(duplex) Print	(between 60 - 163g/m2)
Local Interface	Hi-Speed USB 2.0	Media Sizes 2-sided (duplex) Print	A4
Mobile Print Print	Print from your mobile devices to your Brother printer	Envelope & Label Printing	Yes, from the manual feed slot: support for 1 envelope / sheet
Print Speed (A4)	Up to 24PPM ⁶ Colour & Monochrome	Media Type & Weights Manual feed slot	Plain, Recycled, Bond, Label, Envelope paper (between 60 - 163g/m2)
Print Speed 2-sided (duplex) (A4)	Up to 6 sides per minute Colour & Monochrome	Media Sizes Manual feed slot	Width 76.2 to 216 mm Length 116 to 355.6 mm
Resolution	2,400 dpi (600 x 2400)		Envelope; COM-10, DL, C5, Monarch
Quiet Mode	A mode to reduce the printing noise by reducing the print speed	Mobile Connectivity	
FPOT (First Print Out Time)	Less than 14 seconds from ready mode	Brother iPrint&Scan (Android)	Print from an Android device
Warm Up Time	Less than 24 seconds from sleep mode	Brother iPrint&Scan (iPad / iPhone / iPod)	Print from an iPad / iPhone / iPod Touch
Print Languages	PCL6, BR-Script3 PDF Version 1.7, XPS Version 1.0	Brother iPrint&Scan (Windows® Phone)	Print from a smart phone running the Windows® Phone Operating System
Embedded Fonts (PCL)	73 scalable fonts, 12 bitmap fonts	Brother Print&Scan (Windows® 8,10 & RT)	Print from a Windows® 8,10 or Windows RT Tablet
Embedded Fonts (Postscript) Embedded Barcodes (PCL)	66 scalable fonts *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),	Apple AirPrint	Print from and scan to most common file types from any AirPrint enabled application
		Brother Print Service Plugin Mopria	Print from Android devices without a dedicated App Print most common file types from Mopria supported
Printer Functions	Code93, GS1Databar, MSI		Android devices
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	one A4 page (Mac, up to 2, 4, 6, 9, or 16) Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages		
Poster Printing ⁴ Watermark Printing ⁴	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25	Fleet Management Tools	
· ·	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages Watermark your documents with predefined text or with	Fleet Management Tools Unattended Installer ⁴	Ability to centrally deploy and customise our drivers and software
Watermark Printing ⁴	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages Watermark your documents with predefined text or with your own user-defined messages Add identification to your printed documents (date & time, short custom message or PC username) Manual 2-sided (duplex) printing (recommended for media not supported by automatic 2-sided (duplex)		and software
Watermark Printing ⁴ ID Printing ⁴ Manual 2-sided (duplex) Print ⁴	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages Watermark your documents with predefined text or with your own user-defined messages Add identification to your printed documents (date & time, short custom message or PC username) Manual 2-sided (duplex) printing (recommended for media not supported by automatic 2-sided (duplex) print)	Unattended Installer ⁴	and software Modular installers that can be distributed through Activity
Watermark Printing ⁴ ID Printing ⁴ Manual 2-sided (duplex) Print ⁴ Booklet Printing ⁴	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages Watermark your documents with predefined text or with your own user-defined messages Add identification to your printed documents (date & time, short custom message or PC username) Manual 2-sided (duplex) printing (recommended for media not supported by automatic 2-sided (duplex) print) Print documents in A5 booklet format using automatic or manual 2-sided (duplex) print	Unattended Installer ⁴ MSI Installer ⁴	and software Modular installers that can be distributed through Active Directory®
Watermark Printing ⁴ ID Printing ⁴ Manual 2-sided (duplex) Print ⁴ Booklet Printing ⁴ Print Profiles ³	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages Watermark your documents with predefined text or with your own user-defined messages Add identification to your printed documents (date & time, short custom message or PC username) Manual 2-sided (duplex) printing (recommended for media not supported by automatic 2-sided (duplex) print) Print documents in A5 booklet format using automatic or manual 2-sided (duplex) print Store your favourite driver settings as profiles to easily recall them	Unattended Installer ⁴ MSI Installer ⁴ BRAdmin Light ⁴⁸⁵	and software Modular installers that can be distributed through Active Directory® LAN/WAN management software Web based print management software embedded
Watermark Printing ⁴ ID Printing ⁴ Manual 2-sided (duplex) Print ⁴ Booklet Printing ⁴	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages Watermark your documents with predefined text or with your own user-defined messages Add identification to your printed documents (date & time, short custom message or PC username) Manual 2-sided (duplex) printing (recommended for media not supported by automatic 2-sided (duplex) print) Print documents in A5 booklet format using automatic or manual 2-sided (duplex) print Store your favourite driver settings as profiles to easily	Unattended Installer ⁴ MSI Installer ⁴ BRAdmin Light ⁴⁸⁵ Embedded Web Server	and software Modular installers that can be distributed through Active Directory® LAN/WAN management software Web based print management software embedded onto the device Easily create print drivers for hassle free deployment
Watermark Printing ⁴ ID Printing ⁴ Manual 2-sided (duplex) Print ⁴ Booklet Printing ⁴ Print Profiles ³	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages Watermark your documents with predefined text or with your own user-defined messages Add identification to your printed documents (date & time, short custom message or PC username) Manual 2-sided (duplex) printing (recommended for media not supported by automatic 2-sided (duplex) print) Print documents in A5 booklet format using automatic or manual 2-sided (duplex) print Store your favourite driver settings as profiles to easily recall them Converts all text in your documents to black when	Unattended Installer ⁴ MSI Installer ⁴ BRAdmin Light ⁴⁸⁵ Embedded Web Server	and software Modular installers that can be distributed through Active Directory® LAN/WAN management software Web based print management software embedded onto the device Easily create print drivers for hassle free deployment
Watermark Printing ⁴ ID Printing ⁴ Manual 2-sided (duplex) Print ⁴ Booklet Printing ⁴ Print Profiles ³	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages Watermark your documents with predefined text or with your own user-defined messages Add identification to your printed documents (date & time, short custom message or PC username) Manual 2-sided (duplex) printing (recommended for media not supported by automatic 2-sided (duplex) print) Print documents in A5 booklet format using automatic or manual 2-sided (duplex) print Store your favourite driver settings as profiles to easily recall them Converts all text in your documents to black when	Unattended Installer ⁴ MSI Installer ⁴ BRAdmin Light ^{4&5} Embedded Web Server Driver Deployment Wizard ⁴	and software Modular installers that can be distributed through Active Directory® LAN/WAN management software Web based print management software embedded onto the device Easily create print drivers for hassle free deployment
Watermark Printing ⁴ ID Printing ⁴ Manual 2-sided (duplex) Print ⁴ Booklet Printing ⁴ Print Profiles ³ Print Text In Black ⁴	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages Watermark your documents with predefined text or with your own user-defined messages Add identification to your printed documents (date & time, short custom message or PC username) Manual 2-sided (duplex) printing (recommended for media not supported by automatic 2-sided (duplex) print) Print documents in A5 booklet format using automatic or manual 2-sided (duplex) print Store your favourite driver settings as profiles to easily recall them Converts all text in your documents to black when	Unattended Installer ⁴ MSI Installer ⁴ BRAdmin Light ^{4&5} Embedded Web Server Driver Deployment Wizard ⁴ Software Brother iPrint&Scan	and software Modular installers that can be distributed through Active Directory® LAN/WAN management software Web based print management software embedded onto the device Easily create print drivers for hassle free deployment over your network Print from and check the machine status from windows
Watermark Printing ⁴ ID Printing ⁴ Manual 2-sided (duplex) Print ⁴ Booklet Printing ⁴ Print Profiles ³ Print Text In Black ⁴ Printer Driver	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages Watermark your documents with predefined text or with your own user-defined messages Add identification to your printed documents (date & time, short custom message or PC username) Manual 2-sided (duplex) printing (recommended for media not supported by automatic 2-sided (duplex) print) Print documents in A5 booklet format using automatic or manual 2-sided (duplex) print Store your favourite driver settings as profiles to easily recall them Converts all text in your documents to black when printed Windows® 10 (32 & 64 bit editions), Windows® 8 (32 & 64 bit editions), Windows® Server 2016 (32 & 64 bit editions)*, Windows® Server 2016 (32 & 64 bit editions)*, Windows® Server 2012, 2012R2 & 2008R2*,	Unattended Installer ⁴ MSI Installer ⁴ BRAdmin Light ^{4&5} Embedded Web Server Driver Deployment Wizard ⁴ Software Brother iPrint&Scan	and software Modular installers that can be distributed through Active Directory® LAN/WAN management software Web based print management software embedded onto the device Easily create print drivers for hassle free deployment over your network Print from and check the machine status from windows
Watermark Printing ⁴ ID Printing ⁴ Manual 2-sided (duplex) Print ⁴ Booklet Printing ⁴ Print Profiles ³ Print Text In Black ⁴ Printer Driver Windows [®]	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages Watermark your documents with predefined text or with your own user-defined messages Add identification to your printed documents (date & time, short custom message or PC username) Manual 2-sided (duplex) printing (recommended for media not supported by automatic 2-sided (duplex) print) Print documents in A5 booklet format using automatic or manual 2-sided (duplex) print Store your favourite driver settings as profiles to easily recall them Converts all text in your documents to black when printed Windows® 10 (32 & 64 bit editions), Windows® 8 (32 & 64 bit editions), Windows® Server 2016 (32 & 64 bit editions)*, Windows® Server 2012, 2012R2 & 2008R2*, Windows® Server 2008 (32 & 64 bit editions)*	Unattended Installer ⁴ MSI Installer ⁴ BRAdmin Light ^{4&5} Embedded Web Server Driver Deployment Wizard ⁴ Software Brother iPrint&Scan	and software Modular installers that can be distributed through Active Directory® LAN/WAN management software Web based print management software embedded onto the device Easily create print drivers for hassle free deployment over your network Print from and check the machine status from windows
Watermark Printing ⁴ ID Printing ⁴ Manual 2-sided (duplex) Print ⁴ Booklet Printing ⁴ Print Profiles ³ Print Text In Black ⁴ Printer Driver Windows [®]	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages Watermark your documents with predefined text or with your own user-defined messages Add identification to your printed documents (date & time, short custom message or PC username) Manual 2-sided (duplex) printing (recommended for media not supported by automatic 2-sided (duplex) print) Print documents in A5 booklet format using automatic or manual 2-sided (duplex) print Store your favourite driver settings as profiles to easily recall them Converts all text in your documents to black when printed Windows® 10 (32 & 64 bit editions), Windows® Server 2016 (32 & 64 bit editions)*, Windows® Server 2012, 2012R2 & 2008R2*, Windows® Server 2008 (32 & 64 bit editions)* macOS v10.11.6, 10.12.x, 10.13.x	Unattended Installer ⁴ MSI Installer ⁴ BRAdmin Light ^{4&5} Embedded Web Server Driver Deployment Wizard ⁴ Software Brother iPrint&Scan	and software Modular installers that can be distributed through Active Directory® LAN/WAN management software Web based print management software embedded onto the device Easily create print drivers for hassle free deployment over your network Print from and check the machine status from windows

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,

IPP/IPPS, FTP Server, TELNET Server, HTTP/HTTPS

SMTP Client, SNMPv1/v2c/ v3, ICMP, Web Services

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

Restrict which network users can or cannot access the

Automatically have the device send e-mail alerts when

it requires attention, such as when the toner is low or

Receive usage reports on a regular basis via e-mail

Restrict access to individual or groups of users over a

network. Can be used with PC User Login Names for

Protect print jobs with a 4 digit release code required at the device in order for them to be printed

Secures access to the devices control panel by

Custom Raw Port/Port9100,

server, TFTP client and server,

(Print), CIFS client, SNTP client

device over the network (IPv4 only)

needs replacing

up to 100 users

locking it

Without Carton (WxDxH)	410 x 461x 252 mm -18kg
With Carton (WxDxH)	589 x 513 x 372 mm - 21.5kg
Duty Cycles	
Recommended Monthly	300 to 1,500 pages ⁸ monthly print volume
Environment	
Power Consumption	Printing - 390W, Ready - 75W, Quiet Mode - 270W, Sleep - 8.8W, Deep Sleep - 1.0W, Off - 0.04W
Sound Pressure Level	Printing - 45dB(A) Ready - 33dB(A) Quiet Mode - 43dB(A)
Sound Power	Printing - 5.93B(A) Colour/Monochrome, Ready - 4.67B(A), Quiet Mode - 5.86B(A) Colour / 5.78B(A) Monochrome, 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
Eco Mode	Yes

- 1 Approx declared yield value in accordance with ISO/IEC 19798.
- 2 Calculated with 80g/m² paper.

Dimensions and Weights

- 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 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.
- 8 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

All specifications correct at time of printing and are subject to change. Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.

Supplies and Accessories

IPv6

IP Filter

F-mail Notifications

Secure Function Lock 3.0

E-mail Reports

Setting Lock

Secure Print

 In-box Toner
 Up to 1,000 pages¹ C/M/Y/BK

 Standard-Yield Toner
 Up to 1,300 pages¹ C/M/Y (TN-253)

 High-Yield Toner
 Up to 2,500 pages¹ 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)









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





