



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 pages<sup>6</sup> 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 pages<sup>1</sup> in-box toners



#### **Productivity gains for your business**

Watch your business productivity soar with up to 24PPM print speeds<sup>6</sup> 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 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-L3230CDW 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)
Wireless Network	IEEE 802.11b/g/n	Media Sizes Standard Tray	A4, Letter, A5, A5 (Long Edge), A6, Executive
Control Panel	1 Line LCD	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 envelope / sheet
Print	11 1 04PD146 0 1 0 M	Media Type & Weights	Plain, Recycled, Bond, Label, Envelope paper
Print Speed (A4) Print Speed 2-sided (duplex) (A4)	Up to 24PPM® Colour & Monochrome  Up to 6 sides per minute Colour & Monochrome	Manual feed slot  Media Sizes Manual feed slot	(between 60 - 163g/m2)  Width 76.2 to 216 mm
Resolution	2,400 dpi (600 x 2400)		Length 116 to 355.6 mm 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 15.5 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	Print from a Windows® 8,10 or Windows RT Tablet
Embedded Fonts (Postscript)	66 scalable fonts	(Windows® 8,10 & RT)	
Embedded Barcodes (PCL)	*Code39, Interleaved 2 of 5, FIM (US-PostNet), Post Net (US-PostNet), EAN-8, EAN-13, UPC-A, UPC-E,	Google Cloud Print 2.0	Print most common file types from any Google Cloud Print enabled application
	Codabar, ISBN (EAN), ISBN (UPC-E), Code128 (set A, set B, set C), EAN128 (set A, set B, set C), Code93, GS1Databar, MSI	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)		
Poster Printing <sup>4</sup>	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages		
Watermark Printing <sup>4</sup>	Watermark your documents with predefined text or with your own user-defined messages	Fleet Management Tools	
ID Printing <sup>4</sup>	Add identification to your printed documents (date & time, short custom message or PC username)	Unattended Installer <sup>4</sup>	Ability to centrally deploy and customise our drivers and software
Manual 2-sided (duplex) Print <sup>4</sup>	Manual 2-sided (duplex) printing (recommended for media not supported by automatic 2-sided (duplex)	MSI Installer <sup>4</sup>	Modular installers that can be distributed through Active Directory®
Decides Dries' 4	print)	BRAdmin Light <sup>485</sup>	LAN/WAN management software
Booklet Printing <sup>4</sup>	Print documents in A5 booklet format using automatic or manual 2-sided (duplex) print	Embedded Web Server	Web based print management software embedded onto the device
Print Profiles <sup>3</sup>	Store your favourite driver settings as profiles to easily recall them	Driver Deployment Wizard <sup>4</sup>	Easily create print drivers for hassle free deployment over your network
Print Text In Black <sup>4</sup>	Converts all text in your documents to black when printed		
		Software	
		Brother iPrint&Scan	Print from and check the machine status from windows
Printer Driver	N	(Windows & Mac) <sup>5</sup>	or macOS PC
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 <sup>5</sup>	macOS v10.11.6, 10.12.x, 10.13.x		
Linux <sup>5</sup>	CUPS, LPD/LPRng (32 & 64 bit editions)		
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 Driver <sup>5</sup>	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 \*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), 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 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

server, TFTP client and server,

(Print), CIFS client, SNTP client

device over the network (IPv4 only)

needs replacing

up to 100 users

Up to 1,000 pages1 C/M/Y/BK

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

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

Up to 2.500 pages1 BK (TN-253) Up to 2,300 pages1 C/M/Y (TN-257)

locking it

IPv4 Custom Raw Port/Port9100,

IPv6

IP Filter F-mail Notifications

E-mail Reports Setting Lock

Secure Function Lock 3.0

Secure Print

**Supplies and Accessories** 

In-box Toner Standard-Yield Toner High-Yield Toner

Drum Unit











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

#### **Dimensions and Weights**

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 pages8 monthly print volume

#### **Environment**

Printing - 390W, Ready - 75W, Quiet Mode - 270W, **Power Consumption** Sleep - 8.8W, Deep Sleep - 1.0W, Off - 0.04W

TEC Value 0.9 kWh/Week

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

**Energy Star** Yes Eco Mode Yes

- 1 Approx declared yield value in accordance with ISO/IEC 19798.
- 2 Calculated with 80g/m<sup>2</sup> 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 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

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