Colour wireless LED printer

HL-L3230CDW

PRINT   WIRELESS

www.brother.eu

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 printing, and the large 250 sheet paper capacity, this printer is a real asset to any office. Also offering 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 18 pages per minute
- Large paper capacity of 250 sheets
- Automatic 2-sided printing
- Wired and wireless connectivity
- Easily print from your mobile or tablet
- 256MB memory
- Up to 1,000 pages* inbox toners

Don't add to the office noise

Within a busy office environment, you don't need any additional noise to distract you from your work. The HL-L3230CDW prints at industry leading speeds of up to 18 pages per minute in full colour at under 45dB which is quietest in its class, making it perfect for desktop working.

Designed with efficiency in mind

This robust desktop device is easy to use and simple to set up. With the large inbox toners giving you up to 1,000 pages* straight from the box, your new machine is ready to use straightaway. Combine this with automatic 2-sided printing and quick print options from both your phone and tablet, this machine gives you the peace of mind required when running a business.

Save time and money

These desktop devices are fast, reliable and great value. The built in 250 sheet paper capacity allows you to keep working longer without having to replenish the paper tray. By using the high yield supplies, you won't have to spend time changing your toner as often, as well as achieving a competitive cost per page for both colour and mono. By boosting productivity, and reducing any down time, your office can run more smoothly.

* Approx declared yield value in accordance with ISO/IEC 19798

brother
at your side

General

Technology
Electrophotographic
LED

Processor
Cortex-A9 800MHz
Sub: ARM946 133MHz

Memory
256MB

Wired Network
10Base-T/100Base-TX

Wireless Network
IEEE 802.11b/g/n

Control Panel
1 Line LCD

Local Interface
Hi-Speed USB 2.0

Mobile Print
Print from your mobile devices
to your Brother printer

Print

Print Speed (A4)
Up to 18PPM
(Pages per minute)
Colour & Mono

Print Speed 2-Sided (A4)
Up to 6 Sides per minute
Colour & Mono
Print on to both sides of the
paper Automatically

Resolution
2,400 dpi (600 x 2400)

Quiet Mode
A mode to reduce the printing
noise by reducing the print
speed to 12ppm

FPOT (First Print Out Time)
Less than 15.5 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 Print[4]
Manual 2-sided printing
(recommended for media not
supported by automatic 2-sided
print)

Booklet Printing[4]
Print documents in A5
booklet format using automatic
or manual 2-sided 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

* Windows® Server supports network printing only

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 Print**
Plain & Recycled paper
(between 60 - 163g/m²)

Media Sizes 2-Sided Print
A4

Envelope & Label Printing
Yes, from the manual feed slot:
support for 1 evelope / 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, scan to, send faxes,
preview received faxes, preview
copies and check the machine
status from an Android device

**Brother iPrint&Scan
(iPad / iPhone / iPod)**
Print from, scan to, send faxes,
preview received faxes, preview
copies and check the machine
status from an iPad / iPhone /
iPod Touch

**Brother iPrint&Scan
(Windows® Phone)**
Print from and scan to a smart
phone running the Windows®
Phone Operating System

**Brother Print&Scan
(Windows® 8,10 & RT)**
Print from and scan to 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

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

PrintSmart Cost Control
Monitor and control printing
costs for all Brother and 3rd
party devices

For more information on
PrintSmart Solutions visit:
www.brother.eu

Software

**Brother iPrint&Scan
(Windows & Mac)[5]**
Print from, scan to, send faxes,
preview received faxes, preview
copies and check the machine
status from windows or
macOS PC

Network and Security

Wired Network
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

Inbox Toner
1,000 pages C/M/Y/BK

Standard Yield Toner
1,000 Pages C/M/Y/BK
(TN-243)

High Yield Toner
3,000 Pages BK
2,300 Pages C/M/Y
(TN-247)

Drum Unit (DR-243CL)
18,000 Pages
(1 page / job)

Belt Unit (BU-223CL)
Approx. 50,000 pages
(2 page / job)

Waste Toner Box (WT-223CL)
Approx. 50,000 pages
(5 page / job)

Dimensions and Weights

Without Carton (WxDxH)
410 x 461x 252 mm -18kg

With Carton (WxDxH)
589 x 513 x 372 mm - 21.5kg

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 Maximum number of printed pages per month can be used to compare designed durability between like Brother products.
  For maximum printer life, it is best to choose a printer with a duty cycle that far exceeds your print requirements.

All specifications correct at the 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.

Duty Cycles

Recommended Monthly
300 to 1,500 pages monthly
print volume

Maximum Monthly[6]
Up to 30,000 pages monthly
print volume

Environment

Power Consumption
Printing - 390W, Ready - 75W,
Quiet Mode - 270W,
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/Mono
Ready - 4.67B(A),
Quiet Mode -
5.86B(A) Colour /
5.78B(A) Mono
Deep Sleep - Inaudible

Power Saving
This enables the printer to
consume less energy when not
in use

Toner Saving
This reduces the toner usage
and helps to reduce the total
cost of printer ownership

GS Mark
Yes

Eco Mode
Yes

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AirPrint

GS geprüfte Sicherheit

mopria ALLIANCE

Wi Fi® CERTIFIED

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 Earth

brother at your side