



# Colourful and Connected LED 3-in-1 Printer

Flawless printing with flexible connectivity

# DCP-L3520CDW



COPY WIRELESS

www.brother.eu

## 3-in-1 Colour Wireless LED Printer

The colourful and connected DCP-L3520CDW is expertly engineered to quietly deliver high-quality documents without compromising on speed.

The high capacity paper input and output trays help to keep your office running smoothly.



DCP-L3520CDW

# Key features:

- Print up to 18 pages per minute
- 2-Sided print, up to 7 sides per minute
- 2 Line LCD control panel
- 5GHz WiFi and USB
- 512MB Internal memory
- 250 Sheet paper input tray<sup>11</sup>
- Comes with 1,000 black, 1,000 colour page yield toners, 2,300 black, 3,000 colour maximum yield available<sup>8</sup>

Quiet without compromise	Print quietly without having to compromise on speed or quality. The DCP-L3520CDW prints full colour pages quickly and flawlessly whilst still being quieter than your average office conversation, making this device perfect for desktop working.
Save time	The expertly designed DCP-L3520CDW has a high capacity paper input and output tray allowing you to print without interruption. The 2-sided print feature saves you time, enabling you to get on with other tasks.
Effortless	Make your day easier and your printing effortless, with simple set up and 5GHz WiFi or USB connection. This efficient DCP-L3520CDW is a breeze to operate using the easy to navigate control panel.

# Secure by design

To keep pace with the ever-evolving legislation on privacy and data security, our devices offer the latest industry-standard security features to securely protect your data. Our security experts continuously research new enhancements to products, solutions and services to proactively ensure all our products are 'secure by design'.

The DCP-L3520CDW provides a range of robust features. It uses triple-layer security at a device, network and document level. This offers added peace of mind and guarantees that the integrity of your data is maintained at every step.

# Print from anywhere

With Brother Mobile Connect, you can fully operate your Brother printer from your fingertips. Print and scan documents on the move and order genuine Brother supplies straight to your door. You can also personalise your frequently used features and unlock a revolutionary way of printing from your mobile device.



Download the app on your mobile device to get started.

# Pecopro

# The automated toner subscription for your printer

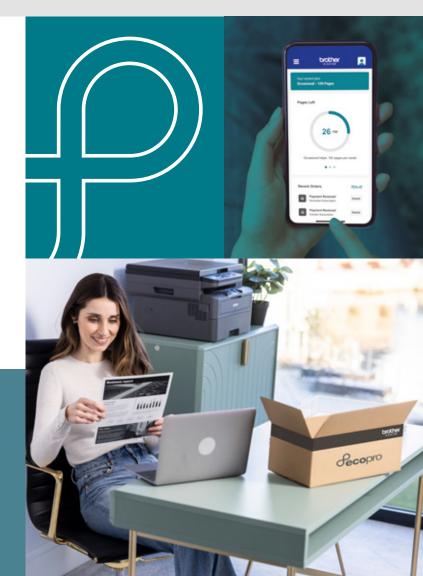
Whether you print a little or a lot, we have a flexible printing subscription plan to suit everyone. You can sign up and enjoy toner supplies delivered automatically with free postage direct to your doorstep.

Benefit from ongoing printer warranty cover, free toner recycling and first-class customer support. Subscribe to a better way to print.



## TO FIND OUT MORE

Download the Brother Mobile Connect app or visit the website: brother.co.uk/ecopro



**Technology** Electrophotographic LED

Memory 512MB

**Control panel** 2 Line LCD with Keys Local Interface Hi-Speed USB 2.0 Wireless Network 2.4GHz and 5GHz Support

**Carton Contents** 

Device, Inbox Toners, Drum Unit, Belt Unit, Waste Toner Box, Power Supply Cord, Quick Set-Up Guide, Warranty Card

**Print** 

Print Speed (A4) 1-Sided: 18ppm Mono/Colour 2-Sided: 7 sides per minute Mono/Colour

**FPOT** (First Print Out Time) Up to 15.0 Seconds Mono/Colour

**Quiet Mode** A mode to reduce the printing noise **Resolution** Up to 600 x 2400dpi

Print Languages PCL5e, PCL5c, PCL6 (PCL XL Class 3.0), BR-Script3, PDF Version 1.7

**Embedded Fonts (PCL)** 73 scalable fonts, 12 bitmap fonts

# Embedded Barcodes (PCL)

16 bar codes\* \*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

**Embedded Fonts** (**Postscript**) 66 scalable fonts

#### Printer Functions

**N-up Printing** Reduce up to 25 pages into a single page

#### **Poster Printing**

Enlarge a single page into a poster using 2x2, 3x3, 4x4 or 5x5 pages

#### **Toner Save Mode**

Use the Toner Save Mode to reduce toner consumption without affecting print speed

#### Watermark Printing

Watermark your documents with predefined text, custom logo or custom messages

#### **ID** Printing

Add identification to your printed documents (date and time, short custom message or PC username)

#### **Booklet Printing**

Print documents in A5 booklet format using automatic or manual 2-sided print

#### **Print Profiles**

Store your favourite driver settings as profiles to easily recall them

#### Manual 2-Sided Print

Manual 2-sided printing (recommended for media not supported by automatic 2-sided print)

#### **Reverse Print**

Rotate the content of a printed document by 180°

#### **Print Complete Notice**

A printing notification can be set to go to your computer (Network only)

#### **Secure Print**

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

## Windows 11

Windows 11 (32 and 64 bit editions) and more

#### macOS

Printing via macOS requires the use of AirPrint. Mac drivers are not provided.

Linux CUPS, LPD/LPRng (x86/x64 environment)

#### ChromeOS

Supports native ChromeOS printing PCL Driver PCL6 (Standard)

#### **Universal Printer Driver**

Driver for Windows that enables you to print to any network or locally connected Brother printer

Visit support.brother.com for the full list of supported OS and to download the latest drivers and software.

#### Paper Handling<sup>11</sup>

Paper InputStandard Tray250 Sheets

Manual Feed Slot 1 Sheet

Paper Output 150 Sheets A4

**Envelope Printing** Yes from manual feed slot Media Sizes Standard Tray

A4, Letter, Legal, Mexico Legal, India Legal, Executive, A5, A5 Long Edge, A6, B5 (JIS), B5 (ISO), B6 (JIS), A4 Short (270mm), Folio, 16K (195x270mm)

Manual Feed Slot Width 76.2 to 216 mm Length 116 to 355.6 mm Envelope; COM-10, DL, C5, Monarch

Scanner Glass Up to A4/Letter

Auto 2-Sided

# Media Type and Weights Standard Tray

Plain Paper, Thin Paper, Thick Paper, Recycled Paper, 60 to 163g/m<sup>2</sup>

#### Manual Feed Slot

Plain Paper, Thin Paper, Thick Paper, Recycled Paper, Bond, Label, Envelope, Env. Thin, Env.Thick, Glossy Paper, 60 to 163g/m<sup>2</sup>

#### Auto 2-Sided

Plain Paper, Thin Paper, Recycled Paper, 60 to 105g/m<sup>2</sup>

#### Mobile and Web Connectivity

# Brother Mobile Connect<sup>17</sup> (Android)

Print from, scan to, preview copies and check the machine status from an Android device

#### Brother Mobile Connect<sup>17</sup> (iPad / iPhone)

Print from, scan to, preview copies and check the machine status from an iPad / iPhone

#### Apple AirPrint<sup>17</sup>

Print from and scan to most common file types from any AirPrint enabled application

#### Brother Print Service Plugin<sup>17</sup>

Print from an Android device without a dedicated App.

#### Mopria<sup>™ 17</sup>

Print most common file types from Mopria™ supported Android devices Сору

Copy Speed (A4) 1-Sided: 18ppm Mono/Colour

**Resolution** Up to 600 x 600dpi FCOT (First Copy Out Time) Up to 17.0 Seconds Mono/Colour

**Grey Scale** 256 shades of grey (8 bit for each colour)

Copy Functions Multi-Copying/Stack/Sort

Makes up to 99 copies of each page / Stacks or Sorts

#### Enlargement/Reduction Ratio Reduce or Increase document

Reduce or Increase document sizes from 25% to 400% in 1% increments

### 2 in 1 ID Copying

Allows the user to copy both sides of an ID card to a single A4 sheet

#### N in 1 Copying

Allows the user to compress 2 or 4 pages on to a single A4 sheet

Scan

Scanner Type CIS (Contact Image Sensor)

Colour and Mono Scanning Yes Scan Resolution from Scanner Glass 1200 x 1200dpi

Interpolated Scan Resolution Brother Scanner Utility enhances up to 19,200 x 19,200 dpi

# **Colour Depth**

48 bit colour processing (Input)24 bit colour processing (Output)

**Grey Scale** 16 bit colour processing (Input) 8 bit colour processing (Output)

Scanner Functions **Supported File Formats** Including PDF (PDF/A, Secure PDF, Signed PDF, Searchable<sup>17</sup>) JPEG, TIFF, XPS

**Standard Functions**<sup>17</sup> Scan to E-mail, OCR, Image and File

#### **Network Scanning** Scan to network folder (SMB)<sup>16</sup>,

FTP, SharePoint (On Premise)

Scan Features

Rotate Image<sup>16</sup>, Colour Drop<sup>16</sup>, Character Correction<sup>16,17</sup>, Edge Emphasis<sup>16</sup>, Edge Fill<sup>16,17</sup>, Skip Blank Page

#### Scan To Microsoft Office

Scan to Word (.docx), PowerPoint (.pptx), Excel (.xlsx) for Microsoft Office

#### Scan Profile<sup>15</sup>

Create up to 25 preset network, FTP/Sharepoint profiles for an easy way to store multiple scan settings Scanner Drivers Windows TWAIN and WIA Windows 10 (32 and 64 bit editions) macOS

Scanning via macOS requires the use of AirPrint. Mac drivers are not provided.

Visit support.brother.com for the full list of supported OS and to download the latest drivers and software.

#### Linux

SANE (32 and 64 bit editions)

#### ChromeOS

Supports native ChromeOS scanning

#### Fleet Management Tools

BRAdmin<sup>16,17</sup> LAN/WAN management software

#### Embedded Web Server

Web based print management software embedded onto the device

Driver Deployment Wizard<sup>16,17</sup>

Easily create print drivers for hassle free deployment over your network

#### Status Monitor<sup>16</sup>

Monitor the status of your machine from your computer

#### Software

#### Brother iPrint&Scan Desktop<sup>15,17</sup>

Print from, scan to, preview copies and check the machine status from Windows or macOS PC

#### PaperPort SE 14<sup>16,17</sup>

Document management and sharing program from KOFAX

#### Utilities

Provides setup guides, manual, FAQ, troubleshooting and contact to Brother customer service

#### **Easy Setup**

Simple access to drivers and software for the installation of your Brother machine from support.brother.com

#### Connectivity

#### Wireless Network

2.4GHz: IEEE 802.11 b/g/n (Infrastructure Mode) IEEE 802.11 g/n (Wi-Fi Direct)

5GHz: IEEE 802.11 a/n (Infrastructure Mode) IEEE 802.11 a/n (Wi-Fi Direct)

#### 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

#### Mobile

Print or scan from your mobile device with Brother Mobile Connect, Airprint, Mopria

Local Interface Hi-Speed USB 2.0

#### **Security Features**

#### Wireless Network Security

WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), WPA3-SAE (AES) \*Wi-Fi Direct supports WPA2-PSK (AES) only.

APOP, SMTP-AUTH, SSL/TLS (IPP, HTTP, FTP, SMTP, POP3, IMAP4), SNMP v3, 802.1x (EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos, IPsec

#### IPv4

ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/ Port9100, SMTP Client, IPP/ IPPS, FTP Client and Server, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMP, Web Services (Print/ Scan), SNTP Client, Syslog

#### IPv6

NDP, RA, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, SMTP Client, FTP Client and Server, CIFS Client, TELNET Server, SNMPv1/v2c/ v3, HTTP/HTTPS server, TFTP client and server, ICMPv6, SNTP Client, Web Services (Print/Scan), Syslog

#### **IP Filter**

Restrict which network users can or cannot access the device over the network (IPv4 only)

#### Secure Print

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

#### **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

#### Automatic Intrusion Detection

All Brother Print devices are secure by design. Devices automatically recognise security attacks and take preventative measures, including rebooting where necessary, to ensure the device remains secure

#### **Firmware Updates**

In addition to allowing automatic update alerts to install the latest version the printer can be set to not receive older firmware versions to avoid downgrade by an unauthorised user

#### **Cloud Secure Print**

Enables password protected driverless print job release

#### Setting Lock

Secures access to the devices control panel by locking it

#### Certificate Management

Use the default standard self-signed, create a custom self-signed certificate, certificate signing request (CSR), or external public cerificate & private key for protected network communcation

#### **Secure Function Lock 3.0**

Use a 4 digit pin or a password to identify and authenticate an individual or groups of users over a network. Allows access control for up to 100 users

#### **Digitally-signed Firmware**

The firmware for Brother print and scan devices is digitally signed and secure

#### Syslog

Allows IT Admin to access a single application (SIEM tool) to get device status updates for audit purposes over Syslog

#### Port-based Network Access Control

(IEEE 802.1x) Brother devices are in full compliance with this standard, to allow connection to an 802.1x EAP (Extensible Authentication Protocol) protected network

#### **Restrict network protocols**

The Protocol Control feature allows an administrator to restrict communication protocols (e.g. FTP, Telnet) as required

#### Store Print Log

Allows audit of a print log file saved to CIFS server. Record ID, type, name, user, date, time, page count for every print job Supplies and Consumables

**Inbox Toner**<sup>8</sup> 1 x 1,000 pages (BK) 1 x 1,000 pages (CMY)

#### Standard Yield Toner<sup>8</sup> TN248 1,000 pages (BK) 1,000 pages (CMY)

#### High Yield Toner<sup>8</sup>

TN248XL 3,000 pages (BK) 2,300 pages (CMY)

#### Drum Unit

DR248CL Approx. 20,000 pages at 1 page per job

#### **Belt Unit**

BU229CL Approx. 50,000 pages at 2 pages per job

#### Waste Toner Box

WT229CL Approx. 50,000 pages at 5 pages per job

Dimensions and Weights

**With Carton (WxDxH)** 497 x 536 x 497mm - 21.80kg **Without Carton (WxDxH)** 410 x 444 x 355mm - 18.60kg

**Duty Cycle** 

**Recommended Monthly** Up to 3,000 pages

Operating Requirement Power Requirement 220-240V AC 50/60Hz **Operating Environment** Humidity 20 - 80 % 10°C - 32.5°C 50°F - 90.5°F

#### Storage Environment

Humidity 35 - 85 % 0°C - 40°C 32°F - 104°F

#### **Environment**

#### **Approx Power**

**Consumption**<sup>13,23</sup> Copying: 460W Copying in quiet mode: 310W Printing: 460W Printing in quiet mode: 310W Ready: 70W Sleep: 10W Deep Sleep: 0.7W Power Off: 0.04W

**TEC Value** 0.29 kWh/Week

#### Sound Power<sup>12</sup>

Printing: Mono 6.21B(A) Colour 6.10B(A) Ready: Inaudible Quiet Mode: Mono 5.81B(A) Colour 5.89B(A) Deep Sleep: Inaudible

#### Sound Pressure<sup>12</sup>

PC Printing: Approx. 46.0db(A) Ready: Inaudible Quiet Mode: 43.0db(A)

#### **Toner Save**

This reduces the toner consumption to get more pages from your consumables Yes

**Blue Angel** 

**GS Mark** Yes

- Approx. declared yield value in accordance with ISO/IEC 19798 8
- Capacity calculated with 80gsm paper 11
- Sound pressure and sound power level in accordance with ISO 7779 12
- Power consumption power off is measured according to IEC 62301 Edition 2.0 13
- 15 Windows and macOS only
- Windows only 16
- 17 Optional download
- 18 Requires an Internet connection
- 23 Power consumption is measured using ENERGY STAR Ver 3.1 test method network configuration





#### 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



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