



# 4-in-1 Networked LED laser printer

MFC-L3730CDN











PRINT

COPY

NETWORK

brother.co.uk/mfc-l3730cdn

## 4-in-1 Networked LED laser printer

This network ready MFC-L3730CDN all-in-one machine, saves you time and money with the large 250 sheet paper tray, fast print speeds and automatic 2-sided printing. The quick fax, scan and copy features are complimented by the 50 sheet automatic document feeder (ADF), making multi-sheet documents even easier to handle.

MFC-L3730CDN



### **Key features:**

- Fast print speeds of 18 pages per minute (ppm)
- Large paper capacity of 250 sheets
- Automatic 2-sided printing
- 50 sheet ADF
- Easy to use 9.3cm colour touchscreen display
- Wired connectivity
- Easily print from your mobile or tablet device
- Up to 1,000 pages\* in-box toners.

#### Designed with efficiency in mind

This robust desktop device is designed to be set-up and working straight from the box. With the large in-box toners giving you up to 1,000 pages\*, and built-in wired network for quick and easy connectivity, this device is ready to support all busy offices. When time is limited, you can also print your important documents straight from your mobile device.

#### Add some colour to your business

The MFC-L3730CDN offers up to 2,400dpi print quality, and uses laser LED technology to produce high quality professional prints. Colour doesn't stop at your printouts, this machine has a full colour 9.3cm touchscreen for quick and easy access to features.

#### Save time and money

This desktop devices is 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 printing. By boosting productivity, and reducing any down time, your office can run more smoothly.

#### Don't add to the office noise

In a busy office environment, you dont need your printer adding to the office noise. The MFC-L3730CDN has been engineered to print up to 18ppm at under 45dB - quieter than your daily office conversation.



#### General

#### **Technology**

Electrophotographic LED

#### **Processor**

Cortex-A9 800MHz Sub: ARM946 133MHz

#### Wired network

10Base-T/100Base-TX

#### Control panel

9.3cm colour touchscreen

#### Memory

512MB

#### Local interface

Hi-Speed USB 2.0

#### Mobile print

Print from your mobile devices to your Brother printer

#### **Print**

#### Print speed (A4)

18ppm colour and mono

#### Print speed 2-sided (A4)

6 sides per minute colour and mono.
Print on to both sides of the paper automatically

#### Resolution

2,400 dpi (600 x 2,400)

#### Quiet mode

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

#### First print out time

Less than 15.5 seconds from ready mode

#### Warm up time

Less than 28 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<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 printing4

Watermark your documents with predefined text or with your own user-defined messages

#### ID printing<sup>4</sup>

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

#### Manual 2-sided print4

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

#### **Configurable shortcuts**

Create up to 18 personaliased shortcuts for a quick and easy access to your regularly print, copy, scan and fax functions

#### Booklet printing<sup>4</sup>

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

#### Print profiles<sup>3</sup>

Store your favourite driver settings as profiles to easily recall them

#### Print text in black4

Converts all text in your documents to black when printed

#### **Printer drivers**

#### Windows®

Windows® 10 (32 and 64 bit editions) Windows® 8 (32 and 64 bit editions) Windows® 7 (32 and 64 bit editions) Windows® Server 2016 (32 and 64 bit editions)\* Windows® Server 2012, 2012R2 and 2008R2\* Windows® Server 2008 (32 and 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 and 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

\* Windows® Server supports network printing only

All specifications correct at the time of printing (August 2018) 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.

<sup>1</sup> Approx declared vield value in accordance with ISO/IEC 19798.

<sup>2</sup> Calculated with 80g/m² paper.

<sup>3</sup> Windows® & Mac® only.

<sup>4</sup> Windows® only.

<sup>5</sup> Optional download

<sup>6</sup> 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.

<sup>7</sup> Requires Brother Software.

<sup>8</sup> Must be web connected.

#### Paper handling

#### Paper input

Standard tray - 250 sheets ADF - 50 Sheets Manual feed slot - 1 sheet

#### Paper output

150 sheets face down (80g/m²) 1 sheet face-up (straight paper path)

## Media type and weights standard tray

Plain and recycled paper (between 60 - 163g/m²)

#### Media sizes standard tray

A4, letter, A5, A5 (long edge), A6, executive

#### Media type and weights ADF

Plain and recycled paper (between 60 - 105g/m2)

#### **Media sizes ADF**

Width: 105 to 218 mm Length: 148 to 357.6 mm

## Media type and weights 2-sided print

Plain and recycled paper (between 60 - 163g/m2)

#### Media sizes 2-sided print

A4

## Media type and 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,

#### **Envelope and label printing**

Manual feed slot: 1 envelope /

sheet

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

#### Brother apps8

Print creative center, scan to mobile, scan to searchable PDF, enlarge tex copy, fax forward to cloud/e-mail, scan to PowerPoint, scan to Excel, scan to Word, easy scan to e-mail

#### Web connect<sup>8</sup>

Print from and scan to without using a PC on Box, Dropbox, Evernote, OneDrive, Google Drive™ OneNote

#### Copy

#### Copy speed (A4)

18 copies per minute colour and mono

#### First copy out time

Less than 17.5 seconds from ready mode, colour and mono

#### Resolution

Up to 600 x 600dpi

#### Multi-copying/stack/sort

Makes up to 99 copies of each page / stacks or sorts

#### **Enlargement/reduction ratio**

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

#### N in 1 copying

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

#### 2 in 1 ID copying

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

#### Grey scale

256 shades of grey (8 bit)

#### Receipt copying

Produces clearer copies of receipts

#### Enlarge text copy<sup>8</sup>

Makes reading copied documents easier if the size of the text on the original document is small

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#### Scan

#### Scanner type

Contact image sensor

#### Colour and mono scanning

Yes

#### Scan speed mono

27 images per minute

#### Scan speed colour

21 images per minute

#### Scan resolution from scanner glass

1,200 x 2,400dpi

#### Interpolated scan resolution

19,200 x 19,200dpi

#### Scan resolution from ADF

600 x 600dpi

#### 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

#### Scan to e-mail

Scan and share documents via e-mail server

#### Scan to OCR

Scan documents directly into your word processing application for instant editing

#### Scan to image

Scan into your preferred image editing software

#### Scan to file

Scan to a file on your computer

#### Scan to network folder

Scan documents to a nominated folder on your network without using a Windows PC

#### Scan to FTP

Scan documents directly to a FTP server

#### Scan profile<sup>3</sup>

Create up to 25 preset network, FTP profiles for an easy way to store multiple scan settings

#### Scan to SharePoint<sup>4&7</sup>

Scan documents directly into SharePoint

#### Scan to searchable PDF

Scan documents to searchable PDF files

#### **Auto deskew**

Yes

#### Base colour removal

Yes

#### ID scan

Yes

#### 1 to 2 scan

Yes

#### **Scanner drivers**

#### Windows®

TWAIN & WIA Windows® 10 (32 and 64 bit editions) Windows® 8 (32 and 64 bit editions) Windows® 7 (32 and 64 bit editions)

#### Macintosh<sup>5</sup>

TWAIN macOS v10.11.6, 10.12.x, 10.13.x

#### Linux<sup>5</sup>

SANE (32 and 64 bit editions)

#### Fax

#### Fax Modem

33,600bps (Super G3)

#### PC fax send<sup>3&8</sup> and receive<sup>4&8</sup>

Send and receive faxes directly from your PC

#### 2-sided fax receive

Yes

#### Memory transmission

Up to 500 pages (ITU-T test chart, standard resolution, JBIG)

#### Out of paper reception

Up to 500 pages (ITU-T test chart, standard resolution, JBIG)

#### Distinctive ring detection

An external service that allows two or more telephone numbers shared on a single fixed line and use different ring tones

#### **Error correction mode**

The MFC will detect line errors during fax transmission and resend the page(s) of the document that had an error (recipient machines must share this feature for it to work)

#### **Auto reduction**

When receiving a single page document longer than A4 (297mm) the fax machine will automatically reduce the message to fit onto a single A4 sheet

#### **Broadcasting**

Send the same fax message up to 250 locations

#### **Grey scale**

256 shades (8 bit) of grey are available for faxing

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#### Fleet management tools

#### Unattended installer4

Ability to centrally deploy and customise our drivers and software

#### MSI installer4

Modular installers that can be distributed through Active Directory®

#### **BRAdmin Light**<sup>4&5</sup>

LAN/WAN management software

#### Embedded web server

Web based print management software embedded onto the

#### Driver deployment wizard<sup>4 &5</sup>

Easily create print drivers for hassle free deployment over your network

#### PrintSmart cost control

Monitor and control printing costs for all Brother and third party devices

For more information on PrintSmart Solutions visit: brother.co.uk

#### **Software**

#### **Brother iPrint&Scan** (Windows and Mac)5

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

#### Nuance® PaperPort 14 SE5

Document management and sharing program

#### **Network and security**

#### Wired network

10Base-T/100Base-TX

#### Wired network security

APOP, POP before SMTP, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP, POP), SNMP v3 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos

#### 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

#### 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)

#### **IP** filter

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

#### Secure print

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

#### **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

#### 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

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#### Supplies and accessories

In-box toner<sup>1</sup> 1,000 pages BK/C/M/Y

Standard yield toner<sup>1</sup> 1,000 pages BK/C/M/Y (TN-243)

High yield toner<sup>1</sup>

3,000 pages BK 2,300 pages C/M/Y (TN-247)

Drum unit<sup>1</sup> 18,000 pages (1 page / job) (DR-243CL)

Belt unit1 Approx. 50,000 pages (2 page / job)

(BU-223CL)

Waste toner box1 Approx. 50,000 pages (5 page / job) (WT-223CL)

#### **Dimensions and** weights

With carton (WxDxH) 589 x 523 x 568 mm 27.6kg

Without carton (WxDxH) 410 x 475 x 414 mm 23.4kg

#### **Duty cycles**

**Recommended monthly** 300 to 1,500 pages monthly print volume

#### Maximum monthly<sup>6</sup>

Up to 30,000 pages monthly print volume

#### **Environment**

Power consumption

Printing: 400W Ready: 80W Quiet mode: 280W Sleep: 9.7W Deep sleep: 1.2W 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: 5.92B(A) mono / 5.86B(A) colour Ready: 4.67B(A)

Quiet mode: 5.71B(A) mono /

5.73B(A) colour 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

**Energy Star** 

Yes

**GS** mark

Yes

Eco mode

Yes

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#### 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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