



# 4-in-1 Wireless colour LED laser printer

MFC-L3710CW











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# 4-in-1 Wireless colour LED laser printer

This 4-in-1 colour multifunction machine has quick print speeds of 18 pages per minute (ppm), as well as fast copy, scan and fax functions. The user friendly 9.3cm colour touchscreen allows you easy access features including personalised shortcuts for your most used functions. With easy to set up wireless network and the option to print straight from your mobile device, this machine keeps you connected.

MFC-L3710CW



# **Key features:**

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

# Add some colour to your business

The MFC-L3710CW offers up to 2,400dpi print quality, and uses LED technology to produce high quality professional prints. Colour doesn't stop at your printouts, this machine has a full colour 9.3cm touchscreen display for quick and easy access to features.

# Easy to set up, easy to use

This reliable desktop device is ready to use straight from the box, supported by the 1,000 page\* in-box toners, and easy to connect wireless network. Combine this with quick print options from both phone and tablet devices, and the 50 sheet ADF for quick scanning and copying, this machine is ready to support even the most demanding office needs.

# 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 printing. By boosting productivity and reducing any down time, your office can run more smoothly.

# 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 MFC-L3710CW prints up to 18ppm in full colour at under 45dB, which is classed as quieter than your daily office conversation.



# General

### **Technology**

Electrophotographic

# **Processor**

Cortex-A9 800MHz Sub: ARM946 133MHz

# Wireless network

IEEE 802.11b/g/n

# 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

### Resolution

2,400dpi (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 printing<sup>4</sup>

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

# ID printing4

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 printing4

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

<sup>1</sup> Approx declared yield 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 trav - 250 sheets ADF - 50 sheets Manual feed slot - 1 sheet

# Paper output

150 sheets face down  $(80g/m^2)$ 1 sheet face-up (straight paper path)

# Media type and weights standard tray

Plain and recycled paper (between 60 - 163g/m<sup>2</sup>)

### Media sizes standard tray

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

# Media type and weights

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 manual feed slot

Plain, recycled, bond, label, envelope paper (between 60 - 163g/m<sup>2</sup>)

### Media sizes manual feed slot

Width: 76.2 to 216 mm Length: 116 to 355.6 mm Envelope: COM-10, DL, C5,

Monarch

# **Envelope and label printing**

Manual feed slot: 1 envelope /

sheet

# 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 iPrint&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

### 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 DriveTM 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

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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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.

7 Requires Brother Software

8 Must be web connected.

# Scan

### Scanner type

Compact 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

# 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

# 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 & 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**

# 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

# Wireless setup support

Wi-Fi Protected Setup (WPS)

# Wireless applications Vertical pairing

# Wi-Fi Direct™

Print wirelessly without having to go through a wireless access point (both automatic and manual methods supported)

### 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

### IPv<sub>6</sub>

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)

# **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 four digit release code required at the device in order for them to be printed

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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

26.7kg

Without carton (WxDxH)

410 x 475 x 414 mm 22.5kg

# **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

