



# Professional All-in-One Black and White Laser Printer

Highly productive with fast, high-quality, wireless printing and scanning. Built for business, this intelligent multifunctional printer is designed to deliver a user-friendly, professional experience that your business can depend on.

MFC-L5710DW



#### Key features:

- Print up to 48 pages per minute
- 2-Sided print, up to 24 sides per minute
- 2-Sided scan, up to 56 images per minute<sup>3</sup>
- 8.9cm Colour touchscreen
- Gigabit ethernet, WiFi and WiFi Direct
- 1GB Internal memory
- 50 Sheet 2-Sided Automatic Document Feeder (ADF),
   250 sheet paper input tray expandable up to 1,290<sup>11</sup>
- Comes with 6,000 page yield toner, 11,000 maximum yield available<sup>7</sup>
- Compatible with Brother and 3rd Party solutions<sup>19</sup>

# 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.

All our products are secure as standard. With businesses shifting towards Zero Trust environments, we know that security is your highest priority. Our security experts continuously research new enhancements to products, solutions and services to proactively ensure all our products are 'secure by design'.

The MFC-L5710DW provides a range of robust features. It uses triple-layer security at a device, network and document level which is verified through external security certification. This offers added peace of mind and guarantees that the integrity of your data is maintained at every step.



The MFC-L5710DW All-in-One comes with a flexible suite of security features and solutions that can be tailored to your business, enabling you to easily audit, control and manage your fleet of devices securely.





Your device protects your business by reducing its attack surface through:

**Restricting user access -** by using LDAPS or Windows Active Directory, only authorised users are able to access the device.

**Restricting privileges at a device level -** with Secure Function Lock and Setting Lock, only authorised users are permitted access to specific functions.

**Maintaining device integrity -** with runtime intrusion detection, Secure Boot, digitally signed firmware and end-to-end encrypted connections, devices are always performing at their optimum level of security.





Your network is protected with flexible industry standard features and management tools including:

**Intrusion protection -** with protocol management, interface restrictions and IPV4 filtering, you have the flexibility to adapt device settings to your business.

**Secure connection -** securely connect to enterprise level wired and wireless networks through industry standard IEEE 802.1X.

**Secure encrypted communication -** by using flexible industry standards such as TLS, SSH, IPSEC, HTTPS and SNMP3, your business can tailor the device to its network.

**Easily manage and configure your security profile** - using Device Master Settings, BRAdmin Pro 4 and Mass Deployment Tool, your business can apply settings to entire fleets of devices.

**Audit your devices -** using SIEM integration through Syslog, you can gather real time usage information on your devices.





# Your documents are protected through encryption, storage protection and secure print solutions including:

**Encrypted document transfer -** when you send your print data from your computer to the device, IPPS/HTTPS encryption ensures your data is secure and unreadable.

**Secure scan data transfer -** whether you are scanning to your local network or over the internet via Web Connect or a cloud-based service, your data is protected using TLS, HTTPS, SFTP (SSH).

**Non-persistent internal memory -** all print job data is automatically wiped during a reboot and data is purged, ensuring no information is left on the device.

**Secure print release -** using a Brother secure print solution, documents are only released when you are ready to print and collect them.

**3rd Party integration\* -** through Brother Solutions Interface (BSI), our devices can be fully integrated with trusted 3rd party partners such as Kofax, YSoft, and more. These add an extra layer of security to your business.

\*Optional third party utilities compatible with the MFC-L5710DW will require additional costs.

# Solutions ready

Automate workflows and improve business processes and security with print management solutions.

We offer a suite of document management, security and workflow solutions which can be added to the MFC-L5710DW to provide additional professional features to further improve your business processes.



# Seamless integration

Whether you already use print software or would like to understand how specialist print software can help your business, we are here to help.

As a Brother customer, you will have access to a wide choice of leading software vendors including Kofax, YSoft, and many more\*.

We work closely with our software partners across print management and document capture to create tailored solutions for your specific requirements. When we partner with a software vendor, we ensure your MFC-L5710DW works even harder to meet your needs.

\*Optional third party utilities compatible with the MFC-L5710DW will require additional purchase.



#### General

#### **Technology**

Electrophotographic Laser

#### Memory

1GB

#### **Control panel**

8.9cm Colour Touchscreen LCD

#### Local Interface

Hi-Speed USB 2.0, USB 2.0 Host (Front)

#### Wired Network

Gigabit Ethernet

#### Wireless Network

2.4GHz

#### **Carton Contents**

Device, Inbox Toner, Drum, Power Supply Cord, Quick Set-Up Guide, USB Cable, Fax Cable

#### **Print**

#### **Print Speed (A4)**

1-Sided: 48ppm 2-Sided: 24 sides per minute

#### **FPOT**

#### (First Print Out Time)

Up to 6.7 Seconds Mono

#### **Quiet Mode**

A mode to reduce the printing noise

#### Resolution

Up to 1200 x 1200dpi

#### **Print Languages**

PCL6, BR-Script3, IBM Proprinter XL, Epson FX-850, PDF Version 1.7

#### **Embedded Fonts (PCL)**

73 scalable fonts, 12 bitmap fonts

### Embedded Barcodes (PCL)

16 Barcodes\*

\*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

#### **Direct Print**

Print directly from a USB flash memory drive. Supported formats include; PDF 1.7, JPEG, Exif+JPEG, PRN (created using printer driver of model), TIFF (scanned using brother model)

#### **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°

#### **Carbon Copy**

Prints additional copies of the same document to paper taken from additional paper trays

#### **Print Complete Notice**

A printing notification can be set to go to your computer

#### **Match Media**

Assign an ID to a specific tray to make the selection of different media types from a specific tray easier

#### Skip Trav

Configures your paper tray selection to avoid specific trays/media for regular printing

#### **Job Separation**

Insert a different coloured piece of paper between different print jobs to separate them for easy identification

#### **Secure Print**

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

## Printer Driver

Paper Handling<sup>11</sup>

#### Windows

Windows 11 (32 and 64 bit editions) and more

#### macOS

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

Linux

Visit www.brother.co.za/en/support for the full list of supported

OS and to download the latest drivers and software.

CUPS, LPD/LPRng (i686 and x86\_64)

#### **ChromeOS**

Supports native ChromeOS printing **PCL Driver** 

Generic PCL XL driver

#### PostScript Universal Printer Driver

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

#### Paper Input Standard Tray

250 Sheets

#### **Multi Purpose Tray**

100 Sheets

### Automatic Document Feeder (ADF)

50 Sheets

#### Paper Output

150 Sheets A4

#### **Envelope Printing**

Yes from multi purpose tray

#### Media Sizes Standard Tray

A4, Letter, B5(JIS), A5, A5(Long Edge), A6, Executive, Legal, Mexico Legal, India Legal, A4 short (270mm), Folio,16K

#### **Multi Purpose Tray**

Width 69.8 to 215.9 mm, Length 127 to 355.6 mm Envelope: COM-10, DL, C5, Monarch

#### ADF

Width: 105 to 215.9 mm, Length: 147.3 to 355.6 mm

#### Scanner Glass

Up to A4/Letter

#### Auto 2-Sided

A4

## Media Type and Weights Standard Tray

Plain Paper, Letterhead, Coloured Paper, Thin Paper, Recycled Paper, Thick Paper 60-163gsm

#### **Multi Purpose Tray**

Plain Paper, Letterhead, Coloured Paper, Thin Paper, Thick Paper, Thicker Paper, Recycled Paper, Bond, Label, Envelope, Env. Thin, Env.Thick 60-230gsm

#### ADF

Plain and Recycled paper 64-90gsm

#### Auto 2-Sided

Plain Paper, Letterhead, Coloured Paper, Thin Paper, Recycled Paper 64-105gsm

## 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 devices without a dedicated App.

#### Mopria<sup>™ 17</sup>

Print most common file types from Mopria™ supported Android devices

#### Brother Apps<sup>18</sup>

Scan to Mobile, Scan to Searchable PDF, Fax forward to Cloud/E-mail, Scan to PowerPoint, Scan to Excel, Scan to Word, Easy scan to E-mail

#### Web Connect<sup>18</sup>

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

#### Copy

#### Copy Speed (A4)

1-Sided: 48ppm Mono 2-Sided: Yes

#### Resolution

Up to 1200 x 600dpi

#### **FCOT**

#### (First Copy Out Time)

Up to 8.7 Seconds Mono

#### **Grey Scale**

256 shades of grey (8 bit for each colour)

## **Copy Functions**

#### Multi-Copying/Stack/Sort

Makes up to 999 copies of each page / Stacks or Sorts

### Enlargement/Reduction Ratio

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

#### **Receipt Copying**

Produces clearer copies of receipts

#### N in 1 Copying

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

#### Scan

#### **Scanner Type**

Dual CIS (Contact Image Sensor)

## Colour and Mono Scanning

Yes

#### Scan Speed (A4)<sup>3</sup>

1-Sided: 28ipm Mono and 20ipm Colour

2-Sided: 56ipm Mono and

40ipm Colour

#### **Scan Resolution from ADF**

600 x 600dpi

### 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-1b, Secure PDF, Signed PDF, Searchable<sup>17</sup>) JPEG,TIFF, XPS

#### Standard Functions<sup>17</sup>

Scan to USB, E-mail, OCR, Image and File

#### **Network Scanning**

Scan to network folder (SMB)<sup>16</sup>, FTP, SFTP, Email Server, SharePoint (On Premise)

#### **Direct Scan**

Scan directly to a USB flash memory storage

#### **Scan Features**

Auto Deskew from ADF, Rotate Image<sup>16</sup>, Background
Processing<sup>16</sup>, Colour Drop<sup>16</sup>,
Character Correction<sup>16,17</sup>, Edge
Emphasis<sup>16</sup>, Reduce Noise<sup>16</sup>,
Edge Fill<sup>16,17</sup>, Skip Blank Page,
Split and Multi page PDF

#### **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, SFTP/FTP profiles for an easy way to store multiple scan settings

#### **Document Separation**

Create scanned files based on blank sheet separation or a specific number of single sided images or sheets of paper, even if more documents are set on the ADF

## Scanner Drivers

#### Windows

TWAIN and WIA Windows 11 (32 and 64 bit editions)

#### macOS

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

#### Linux

SANE (32 and 64 bit editions)

#### **ChromeOS**

Supports native ChromeOS scanning

#### Fax

#### **Automatic 2-Sided Faxing**

the latest drivers and software.

Visit www.brother.co.za/en/support for the full list of supported OS and to download

Yes

#### Fax Modem

33,600bps (Super G3)

#### **Grey Scale**

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

#### **Out of Paper Reception**

Up to 500 pages (ITU-T Test Chart, Standard Resolution, JBIG)

#### **Broadcasting**

Send the same fax message up to 350 locations

#### **Memory Transmission**

Up to 500 pages (ITU-T Test Chart, Standard Resolution, JBIG)

#### Fax Functions

#### **Internet Fax (I-Fax)**

Fax documents over the internet as an email attachment

#### **Fax to Server**

Scan a document and send it over the network to a separate fax server

#### **Automatic Redial**

Automatic redialling if the recipient fax is busy

#### **Telephone Index**

An electronic, alphabetical listing of stored speed dials and group numbers

#### **Chain Dialling**

Allows the user to store parts for long dialing sequences in different speed dial locations

#### **Batch Transmission**

Stores documents for the same location in the machines memory for transmission in a single call

#### **Fax Forwarding**

Sends a fax received in memory to another pre-programmed fax number

#### Remote Retrieval

Allows users to remotely access their machine and retrieve stored fax messages

#### **Fax Stamp**

Add the date and time to all received faxes

#### **Cover Page**

Create custom cover pages for outgoing faxes

#### Station ID

An ID and fax number will be printed as the header of every fax sent

### PC-Fax Send<sup>15,18</sup> and Receive<sup>16,18</sup>

Send and Receive faxes directly from your PC. Supports mono only

### Error Correction Mode (ECM)

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

## Fleet Management Tools

#### Unattended Installer<sup>16</sup>

Ability to centrally deploy and customise our drivers and software

#### MSI Installer<sup>16</sup>

Modular installers that can be distributed through On-premise Active Directory

#### 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

#### Mass Deployment Tool<sup>16</sup>

Provides a configuration interface to help manage and deploy device settings

#### 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

#### **Wired Network**

Gigabit Ethernet (10Base-T/100Base-TX/1000Base-TX)

#### **Wireless Network**

2.4GHz: IEEE 802.11 b/g/n (Infrastructure Mode) IEEE 802.11 g/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, USB 2.0 Host (Front)

#### **Security Features**

#### **Wired Network Security**

APOP, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, FTPS, SMTP, POP3, IMAP4), SNMP v3 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos. IPsec

#### **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
(IPPS, HTTPS, FTPS, 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, POP3, 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, LDAP, IMAP4, Syslog

#### IPv6

NDP, RA, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, POP3, SMTP Client, FTP Client and Server, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMPv6, SNTP Client, LDAP, Web Services (Print/Scan), IMAP4, 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 certificate & private key for protected network communication

#### **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 200 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

# On-Premise Active Directory/LDAP Authentication

Utilise existing infrastructure to restrict access to Brother devices using AD/LDAP.
Staff can easily use their existing network login credentials to authenticate

### 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>7</sup>

1 x 6,000 pages (BK)

#### Standard Yield Toner<sup>7</sup>

TN3607 - 3,000 pages

#### Super High Yield Toner<sup>7</sup>

TN3607XXL - 11,000 pages

#### **Drum Unit**

DR3607 Approx 75,000 pages at 3 pages per job

## Optional Accessories

#### **Paper Trays**

520 sheet tray LT-6505

Maximum 2 x LT-6505

#### Address Book

#### LDAP

The ability to connect to an external LDAP enabled address book, like Microsoft Exchange. Compatible with LDAP and LDAPS

#### **Speed Dials**

300 locations for E-mail addresses and fax numbers

#### **Group Dial**

A combination of up to 20 groups can be stored for broadcasting

#### Warranty

#### 5-Year On-Site Warranty

When you purchase a Brother printer and our genuine inks or toners, we'll support you every step of the way with our FREE 5-year warranty commitment. YOU DO NOT NEED TO REGISTER YOUR PRODUCT, our warranty is automatic when you purchase your Brother printer. To keep your Brother machine running in optimal condition we recommend using only Brother Genuine Consumables, this will ensure you automatically enjoy our exclusive 5-year warranty.



## Solutions and Upgrades<sup>19</sup>

#### **Brother Pro Upgrades\***

Order Supplies, Remote Panel, Request Help, SecurePrint+, Advance Secure Print, Barcode Print+, Barcode Utility, Custom UI

\*Brother Pro Upgrades are optional and will require additional costs.

## 3rd Party Compatibility\*

## Brother Solutions Interface (BSI)

Create powerful cloud and on-premise solutions by directly integrating the advanced print, scan and security capabilities of Brother devices.

For more information contact Brother International South Africa **3rd Party Solutions** 

Compatible through Brother Solutions Interface (BSI) including Kofax ControlSuite, YSoft and more.

\*Optional third party utilities compatible with the MFC-L5710DW will require additional costs.

## **Dimensions** and Weights

### With Carton (WxDxH)

549 x 497 x 580mm - 20.30kg

#### Without Carton (WxDxH)

417 x 461 x 448mm - 16.60kg

#### **Duty Cycle**

#### **Recommended Monthly**

Up to 5,000 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 13,23

Copying: 680W

Copying in quiet mode: 430W

Printing: 670W

Printing in quiet mode: 430W

Ready: 31W Sleep: 5.9W Deep Sleep: 0.6W Power Off: 0.05W

#### **TEC Value**

0.59 kWh/week

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

Printing: 7.02B(A) Ready: 4.90B(A) Quiet Mode: 6.54B(A) Deep Sleep: Inaudible

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

PC Printing (Mono): Approx. 54.0dB(A) Ready: 35.0db(A) Quiet Mode: 50.0db(A)

#### **Toner Save**

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

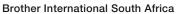
- 3 Scan Speeds based on ISO/IEC 17991
- 7 Approx. declared yield value in accordance with ISO/IEC 19752
- 11 Capacity calculated with 80gsm paper
- 12 Sound pressure and sound power level in accordance with ISO 7779
- Power consumption power off is measured according to IEC 62301 Edition 2.0 13
- 15 Windows and macOS only
- Windows only 16
- 17 Optional download
- 18 Requires an Internet connection
- 19 Requires additional activation and subject to additional costs
- Power consumption is measured using ENERGY STAR Ver 3.1 test method network configuration 23











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