



Professional All-in-One Mono Laser Printer

High-speed, high-quality, printing and scanning

MFC-L5710DN



PRINT



SCAN



COPY



FAX

www.brother.eu

Professional All-in-One Mono Laser Printer

Highly productive with fast, high-quality 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-L5710DN



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 minute³
- 8.9cm Colour touchscreen
- Gigabit ethernet
- 512MB internal memory
- 50 Sheet 2-Sided Automatic Document Feeder (ADF), 250 sheet paper input tray expandable up to 1,290¹¹
- Comes with 3,000 page yield toner, 11,000 maximum yield available⁷
- Compatible with Brother and 3rd Party solutions¹⁹
- Available under a managed print service (MPS) contract

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-L5710DN 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-L5710DN 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, BRAAdmin 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 and YSoft, which adds an extra layer of security to your business.

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-L5710DN 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-L5710DN works even harder to meet your needs.

General

Technology	Electrophotographic Laser
Memory	512MB
Control panel	8.9cm Colour Touchscreen LCD

Local Interface	Hi-Speed USB 2.0, USB 2.0 Host (Front)
Wired Network	Gigabit Ethernet

Carton Contents	Device, Inbox Toners, Drum, Power Supply Cord, Quick Set-Up Guide, Warranty Card
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Print

Print Speed (A4)	Up to 1200 x 1200dpi	Embedded Barcodes (PCL)
FPOT (First Print Out Time)	1-Sided: 48ppm Mono 2-Sided: 24 sides per minute Mono	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
Quiet Mode	Up to 6.7 Seconds Mono	Embedded Fonts (Postscript)
	A mode to reduce the printing noise	66 scalable fonts
		Embedded Fonts (PCL)
		73 scalable fonts, 12 bitmap fonts

Printer Functions

N-up Printing	Reduce up to 25 pages into a single page	Print Profiles	Store your favourite driver settings as profiles to easily recall them	Print Complete Notice	A printing notification can be set to go to your computer
Poster Printing	Enlarge a single page into a poster using 2x2, 3x3, 4x4 or 5x5 pages	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)	Match Media	Assign an ID to a specific tray to make the selection of different media types from a specific tray easier
Toner Save Mode	Use the Toner Save Mode to reduce toner consumption without affecting print speed	Manual 2-Sided Print	Manual 2-sided printing (recommended for media not supported by automatic 2-sided print)	Skip Tray	Configures your paper tray selection to avoid specific trays/media for regular printing
Watermark Printing	Watermark your documents with predefined text, custom logo or custom messages	Reverse Print	Rotate the content of a printed document by 180°	Job Separation	Insert a different coloured piece of paper between different print jobs to separate them for easy identification
ID Printing	Add identification to your printed documents (date and time, short custom message or PC username)	Carbon Copy	Prints additional copies of the same document to paper taken from additional paper trays	Secure Print	Protect print jobs with a 4 digit release code required at the device in order for them to be printed
Booklet Printing	Print documents in A5 booklet format using automatic or manual 2-sided print				

Printer Driver

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
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

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

Paper Handling¹¹

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
Scanner Glass
Up to A4/Letter
Auto 2-Sided
A4

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

Media Type and Weights
Standard Tray
Plain Paper, Letterhead, Colored Paper, Thin Paper, Recycled Paper, Thick Paper 60-163gsm

Multi Purpose Tray
Plain Paper, Letterhead, Colored 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, Colored Paper, Thin Paper, Recycled Paper 64-105gsm

Mobile and Web Connectivity

Brother Mobile Connect¹⁷ (Android)
Print from, scan to, preview copies and check the machine status from an Android device
Brother Mobile Connect¹⁷ (iPad / iPhone)
Print from, scan to, preview copies and check the machine status from an iPad / iPhone
Apple AirPrint¹⁷
Print from and scan to most common file types from any AirPrint enabled application
Brother Print Service Plugin¹⁷
Print from an Android devices without a dedicated App.
Mopria™ 17
Print most common file types from Mopria™ supported Android devices

Brother Apps¹⁸
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 Connect¹⁸
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)³
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, Searchable¹⁷) JPEG, TIFF, XPS

Standard Functions¹⁷
Scan to USB, E-mail, OCR, Image and File

Network Scanning
Scan to network folder (SMB)¹⁶, FTP, SFTP, Email Server, SharePoint (On Premise)

Direct Scan
Scan directly to a USB flash memory storage

Scan Features
Auto Deskew from ADF, Rotate Image¹⁶, Background Processing¹⁶, Colour Drop¹⁶, Character Correction^{16,17}, Edge Emphasis¹⁶, Reduce Noise¹⁶, Edge Fill^{16,17}, Skip Blank Page, Split and Multi page PDF

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

Scan Profile¹⁵
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 10
(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

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)

Memory Transmission

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

Broadcasting

Send the same fax message
up to 350 locations

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 dialling 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

Distinctive Ring Detection

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

PC-Fax Send^{15,18} and Receive^{16,18}

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

Fleet Management Tools

Unattended Installer¹⁶
Ability to centrally deploy and customise our drivers and software

MSI Installer¹⁶
Modular installers that can be distributed through On-premise Active Directory

BRAdmin^{16,17}
LAN/WAN management software

Embedded Web Server

Web based print management software embedded onto the device

Driver Deployment Wizard^{16,17}
Easily create print drivers for hassle free deployment over your network

Mass Deployment Tool¹⁶

Provides a configuration interface to help manage and deploy device settings

Status Monitor¹⁶
Monitor the status of your machine from your computer

Software

Brother iPrint&Scan Desktop^{15,17}
Print from, scan to, preview copies and check the machine status from Windows or macOS PC

PaperPort SE 14^{16,17}
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-T)

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

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

Near-Field Communications (NFC) / Card Reader Support

External NFC Card Reader Support

RFIDeas pcProx Enroll

- RDR-6081AKU
- RDR-6281AKU
- RDR-6381AKU
- RDR-6E81AKU
- RDR-6H81AKU

RFIDeas AIR ID Enroll

- RDR-7081AKU
- RDR-7581AKU
- RDR-7F81AKU

Elatec

- TWN3 MIFARE
- TWN3 MIFARE NFC
- TWN3 Multi ISO
- TWN4 MIFARE NFC

Supplies and Consumables

Inbox Toner⁷

1 x 3,000 pages (BK)

Standard Yield Toner⁷

TN3600 - 3,000 pages

High Yield Toner⁷

TN3600XL - 6,000 pages

Super High Yield Toner⁷

TN3600XXL - 11,000 pages

Drum Unit

DR3600 Approx 75,000 pages at 3 pages per job

Optional Accessories

Card Reader Holder

CH-1000
Optional external NFC Card reader holder

Filter Holder

FH-1100
Used in Quiet Mode
(Germany Only)

Paper Trays

250 sheet tray LT-5505
520 sheet tray LT-6505

Maximum combinations

2 x LT-5505
or 2 x LT-6505
or 1 x LT-5505 + 1 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

Solutions and Upgrades¹⁹

Compatible with
Order Supplies, Remote Panel, Request Help, ThinPrint Client, SecurePrint+ Barcode Print+, Email Print, Barcode Utility, Custom UI

3rd Party Compatibility

Brother Solutions Interface (BSI)
Create powerful cloud and on premise solutions directly integrating the advanced print, scan and security capabilities of Brother devices.
For more information visit: www.brother.eu/developers

3rd Party Solutions
Compatible through Brother Solutions Interface (BSI) including Kofax ControlSuite, YSoft and more

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 Power¹²
Printing: 7.02B(A)
Ready: 4.90B(A)
Quiet Mode: 6.54B(A)
Deep Sleep: Inaudible

Sound Pressure¹²
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

Blue Angel
Yes

GS Mark
Yes

Nordic Swan
Yes

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
 13 Power consumption power off is measured according to IEC 62301 Edition 2.0
 15 Windows and macOS only
 16 Windows only
 17 Optional download
 18 Requires an Internet connection
 19 Requires additional activation
 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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at your side