



# Compact 4-in-1 mono laser printer MFC-L2712DW



www.brother.eu

## Compact 4-in-1 mono laser printer

The MFC-L2712DW is ideal for the busy home and small office. This simple to use and easy to setup device, provides professional quality prints, together with built-in wired and wireless connectivity for printing from mobile phones and tablets.

## MFC-L2712DW



## **Key Features:**

- Fast print speeds of up to 30 pages per minute
- Automatic 2-sided print
- 250 sheet paper input
- 50 sheet Auto Document Feeder
- Built in wired and wireless connectivity
- Up to 700 Page\* inbox toner
- 64MB memory

## Performance designed for businesses of tomorrow

Successor to the BLI Pick Award winning 'MFC-L2700DW', the MFC-L2712DW is designed to be set-up and ready to be used in minutes. Compact, and desktop friendly. You can enjoy fast print speeds up to 30 pages per minute, and a large 50 sheet automatic document feeder, for multi-page copying and scanning. Easily share documents, by scanning and sending directly via email, or save to SharePoint and other destinations.

## Maximum value for money

The wireless MFC-L2712DW, comes with a host of cost saving elements, including, automatic 2-sided printing, and high yield toner cartridges reduces the cost of each print job.

## **Quiet without compromise**

Print quietly without comprising on speed or quality, operating at the lowest decibel in class (under 50dB). This desktop friendly printer, can sit on your desk, printing quietly at full speed in the background, while you work.

## Designed to go the distance

Built to perform for longer. The MFC-L2712DW, has been designed with you in mind. Made from robust and hardwearing materials and supported by outstanding service as standard, providing the peace of mind that your printer will keep on going.



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**Technology** Electrophotographic Laser Printer

Laser Classification Class 1 Laser Product (IEC60825-1:2014) **Processor** 600MHz

Memory 64MB

Wired Network Interface 10Base-T/100Base-TX

## Wireless Network IEEE 802.11b/g/n

**Control Panel** 2 Line, 16 character LCD Display

Local Interface Hi-Speed USB 2.0

## Print

Print Speed Standard (A4) Up to 30ppm (pages per minute)

**Print Speed 2-Sided (A4)** Up to 15 sides per minute (7.5 sheets per minute)

**Resolution** Up to 1,200 x 1,200dpi

Quiet Mode A mode to reduce the printing noise by reducing the print speed to 13ppm Automatic 2-Sided Printing Print on to both sides of the paper

**FPOT (First Print Out Time)** Less than 8.5 seconds from ready mode

Warm Up Time Less than 9 seconds from sleep mode

Print Languages GDI

## **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** Printing<sup>4</sup>

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

#### Manual 2-Sided Print<sup>4</sup>

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

#### **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 Black<sup>4</sup>

Converts all text in your documents to black when printed

#### **Print Archive**<sup>4</sup>

An electronic carbon copy feature that saves an electronic copy of all printed documents as a PDF file

## **Printer Driver**

#### Windows®

Windows® 10 (32 & 64 bit editions) Windows® 8 (32 & 64 bit editions) Windows® 7 (32 & 64 bit editions) Windows® Server 2016 (32 & 64 bit editions)\* Windows® Server 2012, 2012R2 & 2008R2\* Windows® Server 2008 (32 & 64 bit editions)\* Macintosh<sup>5</sup> macOS 10.8.x or greater

Linux<sup>5</sup> CUPS, LPD/LPRng (32 & 64 bit editions)

\* Windows® Server supports network printing only

1 Approx declared yield value in accordance with ISO/IEC 19752.

- 2 Calculated with 80g/m<sup>2</sup> paper.
- 3 Windows<sup>®</sup> & Mac<sup>®</sup> only. 4 Windows<sup>®</sup> only.

5 Optional download.

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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.

## **Standard Paper** Handling

Paper Input<sup>2</sup> Standard Tray - 250 sheets Manual feed slot - 1 sheet

Automatic Document Feeder (ADF) - 50 Sheets Paper Output<sup>2</sup> Face Down - 120 sheets Face Up (Straight Paper Path) - 1 sheet

#### **Media Specification**

Media Types & Weights Standard Plain & recycled paper (between 60 - 163g/m<sup>2</sup>) Manual feed slot Plain, Recycled, Bond, Label, Envelope, (between 60 - 230g/m<sup>2</sup>) 2-sided Print Plain & recycled paper (between 60 - 105g/m<sup>2</sup>) Automatic Document Feeder (ADF) Plain & recycled paper (between 60 - 105g/m<sup>2</sup>)

**Envelope & Label Printing** Yes, from the Manual feel slot: support for 1 envelope / sheet **Media Sizes** Standard Tray

A4, Letter, A5, A5 (Long Edge), A6, Executive Manual feed slot Width: 76.2mm to 215.9mm x Length: 127mm to 355.6mm 2-sided Print A4

### Mobile / Web Based **Printing & Scanning**

#### **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<sup>®</sup> Phone)

Print from and scan to a smart phone running the Windows® Phone Operating System

**Brother Print&Scan** (Windows<sup>®</sup> 8,10 & RT) Print from and scan to a Windows<sup>®</sup> 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

Copy

#### Speed - (A4)

Up to 30cpm (copies per minute)

FCOT (First Copy Time Out) Less than 10 seconds from ready mode

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

#### 2in1 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

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Scan

Scanner Type CIS (Contact Image Sensor)

Colour & Mono Scanning Yes

Scan Speed Mono 23.6ipm (images per minute)

**Scan Speed Colour** 7.5ipm (images per minute)

Scan Resolution from ADF Up to 600 x 600dpi

Scan Resolution from Scanner Glass Up to 1,200 x 1,200dpi Interpolated Scan Resolution Up to 19,200 x 19,200dpi

**Colour Depth** 16,777,216 colour variations (24 bit)

Grey Scale 256 shades of grey (8 bit)

Standard Functions<sup>7</sup> Scan to E-mail, OCR, Image & File

#### **Scan Features**

Remove Background, Skip Blank Page<sup>4</sup>, ID Scan<sup>4</sup>, 1 to 2 Scan<sup>4</sup>, Split PDF

Scan to SharePoint<sup>4&7</sup> Scan documents directly into SharePoint

Windows<sup>®</sup> Web Services Scanning

Scan direct into Windows® (from Windows® 7 & onwards) without needing to install a scanner driver

#### **Scanner Driver**

Windows® TWAIN & WIA Windows® 10 (32 & 64 bit editions) Windows® 8.1 (32 & 64 bit editions) Windows® 8 (32 & 64 bit editions) Macintosh<sup>5</sup> TWAIN & AirPrint macOS 10.8.x or greater

Linux<sup>5</sup> SANE(32 & 64 bit editions)

Fleet Management Tools **Unattended Installer**<sup>4</sup> Ability to centrally deploy and customise our drivers and software **MSI Installer<sup>4</sup>** 

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

software embedded onto the device

**Driver Deployment Wizard**<sup>4</sup> Easily create print drivers for hassle free deployment over your network

PrintSmart Solutions (optional)

**PrintSmart Cost Control** Monitor and control printing costs for all Brother and 3rd party devices For more information on PrintSmart Solutions visit: **www.brother.eu** 

## Address Book

**Speed Dials** 200 locations for E-mail addresses and fax numbers

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

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#### Network and Security

Wired Network Built in Ethernet 10Base-

T/100Base-TX Wired Network Security SMTP-AUTH, SNMP v3,SSL/ TLS(SMTP,HTTP,IPP)

Wireless Network

IEEE 802.11b/g/n (Infrastructure Mode / Adhoc Mode)

#### **Wireless Network Security**

SMTP-AUTH, SSL/TLS (SMT-P,HTTP,IPP), SNMP v3WEP 64/128 bit, WPA-PSK (TKIP/ AES), WPA2-PSK (TKIP/AES) \*Wi-Fi Direct supports WPA2-PSK (AES) only.

Wireless Set-Up Support Wi-Fi Protected Setup (WPS)

#### Wireless Applications Vertical Pairing

#### Network Protocols

TCP/IP (IPv4 and IPv6)

#### 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 Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMP, Web Services (Print), SNTP Client

#### IPv6

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

#### **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

#### **IP Filter**

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

#### Setting Lock

Secures access to the devices control panel by locking it

## Supplies

**Inbox Toner** 700 pages<sup>1</sup>

**High Yield Toner** 

**Standard Yield Toner** 

1,200 pages<sup>1</sup> (TN-2411)

3,000 pages<sup>1</sup> (TN-2421)

**Drum (DR-2401)** Approx 12,000 pages

#### Carton Contents

Toner cartridge, drum, power supply cord, driver software for Windows®, Quick Set-Up Guide (PC interface cable NOT included) The frequency of replacement consumables will vary depending on the complexity of the prints, the percentage of coverage, paper size, page per job, and the type of media.

Dimensions and Weights Without Carton (WxDxH) 410 x 398.5 x 318.5 mm - 11.8kg With Carton (WxDxH) 580 x 517 x 434 mm - 14.9kg

**Duty Cycles** 

**Recommended Monthly** Up to 2,000 pages monthly print volume Maximum Monthly<sup>6</sup> Up to 15,000 pages monthly print volume

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**Power Consumption** 

Printing - 440W (260W in quiet mode), Ready - 42W, Sleep - 6.2W, Deep sleep - 0.9W, Off - 0.03W

TEC Value 1.232kWh / Week

Sound Pressure Level

Printing 48dbA, Quiet mode printing 44dbA, Ready Up to 30dbA **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

**Blue Angel** Yes

**Nordic Swan** Yes

**GS Mark** Yes

Eco Mode Yes

#### ECM

(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)

#### Fax Forwarding

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

Remote Access Allows users to remotely access their machine

**Fax Retrieval** Allows remote access to faxes stored in the machine

**Remote Maintenance** Allows users to maintain their MFC remotely

**Remote Set-Up<sup>3</sup>** 

Allows users to set-up the MFC from their PC

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

Fax Stamp Add the date and time to all received faxes

**Cover Page** 

Create custom cover pages for outgoing faxes

Fax

#### Fax Modem

33,600bps (Super G3)

PC Fax Send<sup>9&3</sup> Send faxes directly from your PC

PC Fax Receive<sup>984</sup> Receive faxes directly to your PC

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

Distinctive Ring Detection (UK & Denmark only)

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

#### **Speaker / Ring Volume** 3 levels and off

Fax / Tel Switch

Automatic recognition of fax and telephone reception

#### Super Fine

Enables quality transmission of very small print and line drawings

**Contrast** Auto / light / dark

#### **Enhanced Remote Activate**

Transfer a fax call, answered on an extension phone, to the fax machine

**Delayed Timer** Up to 50

Quick-Scan

Approximately 2.5 seconds per page A4 standard resolution

#### 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)

#### **Dual Access**

Send the same fax message to up to 250 separate locations (manual 50 locations)

#### Broadcasting

Send the same fax message up to 258 locations

#### 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

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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

