



# Compact 3-in-1 mono laser printer

DCP-L2550DN



PRINT



COPY



SCAN

[www.brother.eu](http://www.brother.eu)

# Compact 3-in-1 mono laser printer

Ideal for the busy home or small office. The DCP-L2550DN is equipped with a host of time-saving features, including automatic 2-sided print, 50 sheet automatic document feeder and fast print speeds. With network connectivity and the ability to print straight from your mobile, this quiet & compact unit is ideal for the busy home or small office.

**DCP-L2550DN**



## Key Features:

- Fast print speeds of up to 34 pages per minute
- Automatic 2-sided print
- 250 sheet paper input
- 50 sheet Auto Document Feeder
- Up to 1,200 Page\* inbox toner
- 128MB memory

## Performance designed for businesses of tomorrow

Save time with the 50 sheet automatic document feeder, to copy or scan multi page documents and send directly to email. Scanned documents can also be saved directly to SharePoint and other locations. Combined with print speeds up to 34 pages per minute and the ability to manage different types of paper, you can now create professional looking documents, whether it's an invoice, menu or report.

## Maximum value for money

With cost being a key factor for many businesses, we've ensured that the DCP-L2550DN is cost-effective. Using our high yield toner cartridges, printing up to 3,000 pages\* can seriously reduce the cost of each print job.

## Quiet without compromise

Print quietly without compromising on speed or quality, operating at the lowest decibel in class (under 50dB). The compact, DCP-L2550DN is designed to be placed on a desk, next to you, printing while you work.

## Designed to go the distance

Built to perform for longer. The DCP-L2550DN, 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.

\* Approx declared yield value in accordance with ISO/IEC 19752



## General

### Technology

Electrophotographic  
Laser Printer

### Laser Classification

Class 1 Laser Product  
(IEC60825-1:2014)

### Processor

600MHz

### Memory

128MB

### Wired Network Interface

10Base-T/100Base-TX

### Control Panel

2 Line, 16 character  
LCD Display

### Local Interface

Hi-Speed USB 2.0

## Print

### Print Speed Standard (A4)

Up to 34ppm  
(pages per minute)

### Print Speed 2-Sided (A4)

Up to 16 sides per minute  
(8 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

PCL6, BR-Script3  
(PostScript®3™ Language  
Emulation), PDF version 1.7

### Embedded Fonts (PCL)

66 scalable fonts, 12 bitmap  
fonts, 16 barcodes

### 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 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

### Skip Blank Page<sup>4</sup>

Ignores any blank pages in your  
documents by not printing them

### 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)

### 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 PCLXL driver

\* 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® & 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.

All specifications correct at the time of  
printing and are subject to change.

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Industries Ltd. Brand product names are  
registered trademarks or trademarks of their  
respective companies.

## 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 sheets

## 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>)

### Envelope & Label Printing

Yes, from the Manual feed 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, preview copies and check the machine status from an Android device

### Brother iPrint&Scan (iPad / iPhone / iPod)

Print from, scan to, 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

### Google Cloud Print 2.0

Print most common file types from any Google Cloud Print enabled application

### 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 34cpm (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 & FTP

#### Network Scanning

Scan to FTP

### 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® Web Services Scanning

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

## Scanner Driver

### Windows®

Windows® 10 (32 & 64 bit editions)  
Windows® 8 (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)

## Network and Security

### Wired Network

Built in Ethernet 10Base-T/100Base-TX

### Network Protocols

TCP/IP (IPv4 and IPv6)

### Wired Network Security

SMTP-AUTH, SNMP v3,SSL/TLS(SMTP,HTTP,IPP)

### 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)

### Wired Network Security

APOP\*, SMTP-AUTH, SSL/TLS (SMTP,HTTP,IPP,POP3,IMAP4), SNMP v3.

### 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)

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## 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<sup>®</sup>

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

LAN/WAN management software

### Embedded Web Server

Web based print management 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

## Supplies

### Inbox Toner

1,200 pages<sup>1</sup>

### Standard Yield Toner

1,200 pages<sup>1</sup> (TN-2410)

### High Yield Toner

3,000 pages<sup>1</sup> (TN-2420)

### Drum (DR-2400)

Approx 12,000 pages

### Carton Contents

Toner cartridge, drum, power supply cord, driver software for Windows<sup>®</sup>, 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 - 11.6kg

### With Carton (WxDxH)

580 x 517 x 434 mm - 14.4kg

## Duty Cycles

### Recommended Monthly

Up to 2,000 pages monthly print volume

### Maximum Monthly<sup>7</sup>

Up to 15,000 pages monthly print volume

## Environment

### Power Consumption

Printing - 440W (260W in quiet mode),  
Ready - 42W,  
Sleep - 6.2W,  
Deep sleep - 0.6W,  
Off - 0.03W

### TEC Value

1.348kWh / Week

### Sound Pressure Level

Printing  
49dbA,  
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

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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](http://www.brotherearth.com)

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