



# tonerbenefit

More toner, more prints, more savings



## Compact 3-in-1 mono laser printer

DCP-B7500D



PRINT



COPY



SCAN

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

# Compact 3-in-1 mono laser printer

Ideal for busy home and small offices, needing print, copy and scan functionality. This exclusive DCP-B7500D tonerbenefit model, has been designed to combine speed, affordability and ease of use - all in a compact unit. With toner's printing up to 2,000 pages<sup>1</sup>, this model is a great choice for high volume\* printing.

## DCP-B7500D



## Key Features:

- Fast print speeds of up to 34 pages per minute
- Automatic 2-sided print
- 250 sheet paper input
- Up to 2,000 Page<sup>1</sup> toner
- 128MB memory

## Performance designed for businesses of tomorrow

Save time, 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-B7500D is cost-effective. Printing up to 2,000 pages<sup>1</sup>, this exclusive tonerbenefit model, enables you to print high volumes\*, with the longer lasting toner, reducing the cost of every page you print.

## Quiet without compromise

Print quietly without compromising on speed or quality, operating at the lowest decibel in class (under 50dB). The compact, DCP-B7500D 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-B7500D, 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.

  
**tonerbenefit**  
More toner, more prints, more savings

<sup>1</sup> Approx declared yield value in accordance with ISO/IEC 19752  
\* 500-1500 prints per month

## General

**Technology**  
Electrophotographic  
Laser Printer

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

**Processor**  
600MHz

**Memory**  
128MB

**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)**  
73 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® 8.1  
(32 & 64 bit editions)  
Windows® 8  
(32 & 64 bit editions)  
Windows® 7  
(32 & 64 bit editions)

**Macintosh<sup>5</sup>**  
macOS v10.10.5,  
10.11.x, 10.12.x, 10.13.x,  
10.14.x, 10.15.x  
(Download only)

**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.

Brother is a registered trademark of Brother  
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

### 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 Print&Scan (Windows<sup>®</sup> 8,10 & RT)

Print from and scan to a  
Windows<sup>®</sup> 8,10 or  
Windows RT Tablet

## 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

### 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

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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 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® 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>

ICA  
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®

## PrintSmart Solutions (optional)

### PrintSmart Cost Control

Monitor and control printing costs for all Brother and 3rd party devices

## Supplies

### Inbox Toner

2,000 pages<sup>1</sup>

### Standard Yield Toner

2,000 pages<sup>1</sup> (TN-B023)

### Drum (DR-B023)

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.

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<sup>3</sup> Windows® & Mac® only.

<sup>4</sup> Windows® only.

<sup>5</sup> Optional download.

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## Dimensions and Weights

**Without Carton (WxDxH)**  
410 x 398.5 x 272 mm - 9.6kg

**With Carton (WxDxH)**  
580 x 517 x 434 mm - 13.5kg

## 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 - 475W (260W in  
quiet mode),  
Ready - 42W,  
Sleep - 6.2W,  
Deep sleep - 0.9W,  
Off - 0.03W

**TEC Value**  
1.352kWh / 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

**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)

**brother**  
at your side