

# A4 all-in-one colour inkjet printer

DCP-T310



PRINT



COPY



SCAN

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



# A4 all-in-one colour inkjet printer

The DCP-T310 is the perfect solution for the home or small office with print, copy and scan requirements. As well as the fundamentals, the compact DCP-T310 offers cost-saving opportunities via the ink tank refill system.

**DCP-T310**



## Key Features:

- Print speeds of up to 12 images per minute
- Simple to use ink tank refill system
- 1x black, 1x cyan, 1x magenta and 1x yellow ink bottles included
- USB connection
- 150 sheet, front loading, enclosed paper tray
- 1 line LCD & cursor controls

### All the fundamentals needed for homes and small offices

Accurate prints, clear copies and high-resolution scanning make the DCP-T310 the ideal all-rounder to help you complete your essential small office requirements in one place.

### The cost-effective ink tank refill system

With up to 6500\* page yields, Brother's quick and easy ink tank refill system helps you to achieve high print volumes, while delivering low costs per page. With the DCP-T310 you will receive the full 4-colour line-up of ink bottles in the box to get you up and printing as soon as possible.

  
inkbenefit  
plus

## General

### Engine

Inkjet

### Memory

128MB

### Local Interface

Hi-Speed USB 2.0

### Control Panel

1 line LCD with cursor controls

## Print

### Print Speed (A4)

12ipm mono & 6ipm colour  
based on ISO/IEC 24734

### Warm up Time

0 seconds

### Quiet Mode

A mode to reduce the printing noise by reducing the print speed

### FPOT (First Print out Time)

13 seconds Mono, 18 seconds  
Colour

### Resolution

Up to 6,000 x 1,200dpi

## 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)

### ID Printing<sup>4</sup>

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

### Booklet Printing<sup>4</sup>

Print documents in A5 booklet  
format using manual 2-sided  
print

### Poster Printing<sup>4</sup>

Enlarge 1 A4 page into a poster  
using 4, 9, 16 or 25 A4 pages

### Local Interface

Hi-Speed USB 2.0

### Print Profiles<sup>3</sup>

Store your favourite driver  
settings as profiles to easily  
recall them

### Watermark Printing<sup>4</sup>

Watermark your documents  
with predefined text or with your  
own user-defined messages

### Manual 2-Sided Print

Manual 2-sided printing

## Printer Driver

### Windows<sup>®</sup>

Windows<sup>®</sup> 10  
Windows<sup>®</sup> 8  
Windows<sup>®</sup> 7  
Windows<sup>®</sup> Server  
2016, 2012 2012R2,  
2008, & 2008R2

### Macintosh<sup>5</sup>

macOS 10.8.x or greater

<sup>1</sup> Quoted approximate yield is based on Brother original methodology, using industry standard test charts to calculate page yields

<sup>2</sup> Calculated with 80g/m<sup>2</sup> paper

<sup>3</sup> Windows<sup>®</sup> & Mac<sup>®</sup> only

<sup>4</sup> Windows<sup>®</sup> only

<sup>5</sup> Optional free download from the Brother Solutions Centre <http://solutions.brother.com>

<sup>6</sup> Must be web connected

<sup>7</sup> Vertical x horizontal

<sup>8</sup> Requires Brother software

<sup>9</sup> 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

<sup>10</sup> sESAT (based on ISO/IEC 29183). This spec is for non-ADF model only

All specifications correct at 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.



## Paper Handling

### Paper Input<sup>2</sup>

Standard Tray - 150 Sheets  
Manual Feed Slot - 1 Sheet

### Paper Output<sup>2</sup>

50 sheets Face Up

### Media Type & Weights Standard Tray

Plain, Inkjet, Glossy(cast/resin)  
paper 64-220g/m<sup>2</sup> (260g/m<sup>2</sup>  
with Brother BP71 glossy paper  
only)

### Media Sizes Standard Tray

A4, LTR, EXE, A5, A6,  
Photo(102x152mm),  
Indexcard(127x203mm),  
Photo-L(9x13cm),  
Photo-2L(127x178mm),  
C5 Envelope, Com-10, DL  
Envelope, Monarch

### Media Type & Weights Manual Feed Slot

Plain, Inkjet, Glossy(cast/resin),  
64-300g/m<sup>2</sup>

### Media Sizes Manual Feed Slot

A4, LTR, EXE, A5, A6,  
Photo(102x152mm),  
Indexcard(127x203mm),  
Photo-2L(127x178mm),  
C5 Envelope, Com-10, DL  
Envelope, Monarch  
Photo (102x152mm),  
Photo-L (89x127mm)

## Copy

### Copy Speed (A4)<sup>10</sup>

5.6 ipm Mono & 2.7 ipm Colour

### Resolution

1,200 x 1,200dpi Mono  
1,200 x 600dpi Colour

### 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

### Grey Scale

256 shades of grey (8 bit)

## Scan

### Scanner Type

CIS (Contact Image Sensor)

### Colour & Mono Scanning

Yes

### Scan Speed

3.35 seconds Mono, A4  
@100dpi  
4.38 seconds Colour A4  
@100dpi

### Interpolated Scan Resolution<sup>7</sup>

Up to 19,200 x 19,200dpi

### Scan Resolution from ADF

Up to 1,200 x 2,400dpi

### Colour Depth

30 bit color Processing (Input)  
24 bit color Processing (Output)

### Grey Scale

10bit color Processing (Input)  
8bit color Processing (Output)

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<sup>3</sup> Windows® & Mac® only

<sup>4</sup> Windows® only

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<sup>6</sup> Must be web connected

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For maximum printer life, it is best to choose a printer with a duty cycle that far exceeds your print requirements

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## Scanner Functions

### Scan to E-mail

Scan directly into your e-mail application

### Scan to Image

Scan into your preferred image editing software

### Scan to File

Scan to a file on your computer

### Scan to SharePoint<sup>4</sup> & <sup>8</sup>

Scan documents directly into SharePoint

### Auto Deskew

Yes<sup>8</sup>

### Base Colour Removal

Yes<sup>8</sup>

## Scanner Drivers

### Windows<sup>®</sup>

TWAIN & WIA  
Windows<sup>®</sup>  
Windows<sup>®</sup> 10  
Windows<sup>®</sup> 8  
Windows<sup>®</sup> 7

### Macintosh<sup>5</sup>

TWAIN  
macOS 10.8.x or greater

## Fleet Management Tools

### Unattended Installer<sup>4</sup>

Ability to centrally deploy and customise our drivers and software

### Driver Deployment Wizard<sup>4&5</sup>

Easily create print drivers for hassle free deployment over your network

## Software

### Brother iPrint&Scan (Windows & Mac)<sup>5</sup>

Print from, scan to, send faxes, preview received faxes, preview copies and check the machine status from windows or macOS PC

### Brother Control Centre 4 for Windows

Quick and easy access to many functions such as Scan, Photo Print and PC-FAX directly from your computer

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## Supplies and Accessories

### Inbox Ink Bottles

1 x BTD60BK  
1 x BT5000C  
1 x BT5000Y  
1 x BT5000M

### Ink Bottle Yield<sup>1</sup>

BTD60BK 6500pages  
BT5000C/Y/M 5000 pages

## Dimensions and Weights

### Without Carton (WxDxH)

435 x 380 x 159mm - 7.5Kg

### With Carton (WxDxH)

457 x 453 x 271mm - 10Kg

## Duty Cycle

### Recommended Monthly

50 to 1,000 pages per month

### Maximum Monthly<sup>9</sup>

Up to 2,500 pages per month

## Environment

### Power Consumption

Operating – 14W  
Ready Mode –2.5 W  
Sleep Mode –0.7W  
Off –0.2W

### Sound Pressure

Printing - 50dB(A)

### Energy Star

Yes

### Ink Save Mode

This reduces the ink usage and helps to reduce the total cost of printer ownership



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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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at your side