

# A4 wireless all-in-one colour inkjet printer

DCP-T510W



PRINT



COPY



SCAN



WIRELESS

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

inkbenefit  
plus



# A4 wireless all-in-one colour inkjet printer

The DCP-T510W is the perfect solution for the home or small office with print, copy and scan requirements. As well as the fundamentals, the compact DCP-T510W offers cost-saving opportunities via the ink tank refill system.

## DCP-T510W



## Key Features:

- Print speeds of up to 12 images per minute
- Simple to use ink tank refill system
- 2x black, 1x cyan, 1x magenta and 1x yellow ink bottles included
- Wireless connectivity
- Mobile printing
- 150 sheet, front loading, enclosed paper tray

### All the fundamentals and more

Accurate prints, clear copies and high-resolution scanning make the DCP-T510W the ideal all-rounder to help you complete your essential small office requirements in one place. With wireless connectivity and mobile printing, you can print whenever and whatever you like, quickly and easily.

### The cost-effective ink tank refill system

Carrying yields of up to 6500\* pages, 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-T510W you will receive the full 4-colour line-up of ink bottles (including a second black bottle), in the box to get you up and printing as soon as possible.

  
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\*Quoted approximate yield is based on Brother original methodology, using industry standard test charts to calculate page yields

## General

### Engine

Inkjet

### Memory

128MB

### Control Panel

1 line LCD with cursor controls

### Local Interface

Hi-Speed USB 2.0

### Wireless Network

IEEE 802.11b/g/n

### Mobile Print

Print from your mobile devices to your Brother printer

## Print

### Print Speed (A4)<sup>9</sup>

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

### FPOT (First Print out Time)

13 seconds Mono, 18 seconds  
Colour

### Warm up Time

0 seconds

### Quiet Mode

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

### 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)

### 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)

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

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

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

Store your favourite driver settings as profiles to easily recall them

### 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)

## Mobile and Web Connectivity

### Brother iPrint&Scan Mobile App

Print from, scan to, send faxes,  
preview received faxes, preview  
copies and check the machine  
status from Android, iOS &  
Windows® Phone devices

### Brother iPrint&Scan Light

(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

### 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

### 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)

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

3 Windows® & Mac® only

4 Windows® only

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7 Vertical x horizontal

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<b>Scan</b>	<b>Scanner Type</b> CIS (Contact Image Sensor)	<b>Scan Speed</b> 3.35 seconds Mono, A4 @100dpi 4.38 seconds Colour A4 @100dpi	<b>Colour Depth</b> 30 bit color Processing (Input) 24 bit color Processing (Output)
	<b>Colour &amp; Mono Scanning</b> Yes	<b>Interpolated Scan Resolution<sup>8</sup></b> Up to 19,200 x 19,200dpi	<b>Grey Scale</b> 10bit color Processing (Input) 8bit color Processing (Output)
		<b>Scan Resolution from ADF</b> Up to 1,200 x 2,400dpi	

<b>Scanner Functions</b>	<b>Scan to E-mail</b> Scan directly into your e-mail application	<b>Scan to File</b> Scan to a file on your computer	<b>Scan to SharePoint<sup>4 &amp; 8</sup></b> Scan documents directly into SharePoint
	<b>Scan to Image</b> Scan into your preferred image editing software		<b>Auto Deskew</b> Yes <sup>8</sup>
			<b>Base Colour Removal</b> Yes <sup>8</sup>

<b>Scanner Drivers</b>	<b>Windows<sup>9</sup></b> TWAIN & WIA Windows <sup>9</sup> Windows <sup>10</sup> Windows <sup>8</sup> Windows <sup>7</sup>	<b>Macintosh<sup>5</sup></b> TWAIN macOS 10.8.x or greater
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<b>Fleet Management Tools</b>	<b>Unattended Installer<sup>4</sup></b> Ability to centrally deploy and customise our drivers and software	<b>Embedded Web Server</b> Web based print management software embedded onto the device	<b>Driver Deployment Wizard<sup>4&amp;5</sup></b> Easily create print drivers for hassle free deployment over your network
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<b>Software</b>	<b>Brother iPrint&amp;Scan (Windows &amp; Mac)<sup>5</sup></b> Print from, scan to, send faxes, preview received faxes, preview copies and check the machine status from windows or macOS PC	<b>Brother Control Centre 4 for Windows</b> Quick and easy access to many functions such as Scan, Photo Print and PC-FAX directly from your computer
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## Security and Network

### Wireless Network

IEEE 802.11b/g/n  
(Infrastructure Mode)  
IEEE 802.11g/n (Wi-Fi Direct)

### Wireless Network Security

WEP 64/128bit,  
WPA-PSK(TKIP/AES),  
WPA2-PSK(TKIP/AES)

### Wi-Fi Direct™

Print wirelessly without having  
to go through a wireless access  
point (both automatic and  
manual methods supported)

### Wireless Setup Support

Wi-Fi Protected Setup (WPS)

### IPv4

ARP, RARP, BOOTP, DHCP,  
APIPA(Auto IP), WINS/NetBIOS  
name resolution,  
DNS Resolver, mDNS, LLMNR  
responder, LPR/LPD, Custom  
Raw Port/Port9100,  
SNMPv1/v2c, TFTP server,  
ICMP, Web Services (Print/  
Scan), SNMP Client

### IPv6

(Turned off as default)  
NDP, RA, mDNS, LLMNR  
Responder, DNS Resolver,  
LPR/LPD, Custom Raw Port/  
Port9100, SNMPv1/v2c, TFTP  
server, Web Services (Print/  
Scan), SNMP Client, ICMPv6

## Supplies and Accessories

### Inbox Ink Bottles

2 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 - 3W  
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