

A4 wireless all-in-one colour inkjet printer

DCP-T510W



PRINT



COPY



SCAN



WIRELESS

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)⁹

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 Printing³

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 Printing⁴

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

Watermark Printing⁴

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

ID Printing⁴

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

Booklet Printing⁴

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

Print Profiles³

Store your favourite driver settings as profiles to easily recall them

Manual 2-Sided Print

Manual 2-sided printing

Printer Driver

Windows[®]

Windows[®] 10
Windows[®] 8
Windows[®] 7
Windows[®] Server
2016, 2012 2012R2,
2008, & 2008R2

Macintosh⁵

macOS 10.8.x or greater

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

2 Calculated with 80g/m² paper

3 Windows[®] & Mac[®] only

4 Windows[®] only

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

6 Must be web connected

7 Vertical x horizontal

8 Requires Brother software

9 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

10 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 Input²

Standard Tray - 150 Sheets
Manual Feed Slot - 1 Sheet

Paper Output²

50 sheets Face Up

Media Type & Weights Standard Tray

Plain, Inkjet, Glossy(cast/resin)
paper 64-220g/m² (260g/m²
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/m²

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)¹⁰

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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Scan	Scanner Type CIS (Contact Image Sensor)	Scan Speed 3.35 seconds Mono, A4 @100dpi 4.38 seconds Colour A4 @100dpi	Colour Depth 30 bit color Processing (Input) 24 bit color Processing (Output)
	Colour & Mono Scanning Yes	Interpolated Scan Resolution⁸ Up to 19,200 x 19,200dpi	Grey Scale 10bit color Processing (Input) 8bit color Processing (Output)
		Scan Resolution from ADF Up to 1,200 x 2,400dpi	

Scanner Functions	Scan to E-mail Scan directly into your e-mail application	Scan to File Scan to a file on your computer	Scan to SharePoint^{4 & 8} Scan documents directly into SharePoint
	Scan to Image Scan into your preferred image editing software		Auto Deskew Yes ⁸
			Base Colour Removal Yes ⁸

Scanner Drivers	Windows[®] TWAIN & WIA Windows [®] Windows [®] 10 Windows [®] 8 Windows [®] 7	Macintosh⁵ TWAIN macOS 10.8.x or greater

Fleet Management Tools	Unattended Installer⁴ Ability to centrally deploy and customise our drivers and software	Embedded Web Server Web based print management software embedded onto the device	Driver Deployment Wizard^{4 & 5} Easily create print drivers for hassle free deployment over your network

Software	Brother iPrint&Scan (Windows & Mac)⁵ 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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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, LLNMR responder, LPR/LPD, Custom Raw Port/Port9100, SNMPv1/v2c, TFTP server, ICMP, Web Services (Print/Scan), SNTP Client

IPv6

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

Supplies and Accessories

Inbox Ink Bottles

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

Ink Bottle Yield¹

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 Monthly⁹

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

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