



# All-in-one wireless colour A4 ink tank printer

DCP-T720DW



www.brother.eu

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With print, copy and scan functionality, the DCP-T720DW is a great all-rounder for home and small office users. Not only that, with a 20-sheet automatic document feeder users are given the opportunity to multi-task with ease.



## DCP-T720DW

## **Key Features:**

- Simple to use ink tank refill system
- 2x Black, 1x Cyan, 1x Magenta and 1x Yellow ink bottles included
- Print Speeds of up to 17ipm (images per minute)
- 20 sheet Automatic Document Feeder
- Hi-Speed USB 2.0 and Wireless Network
- Automatic 2-sided printing
- Paper Input of up to 150 Sheet
- 1-line display and cursor controls

#### Simple ink tank system to help you save money as you print

Printing up to 15000 pages\*, Brother's quick and easy ink tank refill system helps you achieve high print volumes, while reducing your costs per page. The DCP-T720W comes with the full 4-colour line up, plus an additional black bottle, in the box, so you can start printing straight away for longer.

#### A range of connectivity options

As well as affordable print, copy and scan functionality, the DCP-T720W brings a range of connectivity options to your home or small business. As well as hi-speed USB connection, the DCP-T720DW allows you to print via your mobile device anywhere in your home or office via wireless connectivity.





General

**Print** 

**Technology** Inkjet

Memory 128MB

Control Panel 1 Line LCD

Print Speed (A4)<sup>1</sup>

(ipm - images per minute)

Print Speed 2-Sided (A4)

(ipm - images per minute)

17.0ipm Mono &

16.5ipm Colour

5.5ipm Mono &

5.5ipm Colour

Local Interface Hi-Speed USB 2.0

Wireless Network IEEE 802.11b/g/n (Infrastructure)

IEEE 802.11g/n (Wi-Fi Direct)

FPOT (First Print out Time)

6.0 Mono &6.5 Colour (Seconds)

**Quite Mode** A mode to reduce the printing noise by reducing the print speed. Yes Mobile Print Print from your mobile devices to your Brother printer

Resolution<sup>8</sup> Up to 1200 x 6000dpi

**Printer Functions** 

N-up Printing<sup>4</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 Printing⁵ Yes (3x3)

Email Print<sup>4</sup> Print an Email Attachment

#### Watermark Printing<sup>5</sup>

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

#### ID Printing<sup>5</sup>

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

#### Manual 2-Sided Print<sup>5</sup>

Manual 2-sided printing (recommended for media not supported by automatic 2-sided print)

#### **Booklet Printing<sup>5</sup>**

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

#### **Print Profiles<sup>5</sup>**

Store your favourite driver settings as profiles to easily recall them

#### **Printer Driver**

Windows®

Windows 7 Windows 8 Windows 10 Windows Server 2008, 2008 R2, 2012, 2012 R2, 2016, 2019 **Macintosh**<sup>6</sup> macOS v10.13.x, 10.14.x, 10.15.x Linux<sup>6</sup>

Linux (rpm) (deb)

1. Print Speed ESAT (based on ISO/IEC 24734)

- 2. Quoted yield is based on Brother Original methodology, using industry standard test charts to calculate page yields.
- 3. Calculated with  $80g/m^2$  paper
- 4. Windows<sup>®</sup> & Mac<sup>®</sup> only
- 5. Windows<sup>®</sup> only
- 6. Optional free download from the Brother Solutions Centre http://solutions.brother.com
- 7. Must be web connected
- 8. Resolution (Horizontal x Vertical)
- 9. Requires Brother software

10 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

11 ESAT (based on ISO/IEC 24735). This spec is for ADF models only

#### **Paper Handling**

Paper Input<sup>3</sup>

Standard Tray - 150 Sheets Manual Feed Slot - 1 Sheet Automatic Document Feeder (ADF) - 20 Sheets

Paper Output<sup>3</sup> 50 (80g/m<sup>2</sup>)

#### Media Type & Weights Standard Tray

Plain, Inkjet, Glossy (cast/resin) & 64-220g/m<sup>2</sup> (17-58 lb.)

#### 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 Sizes Manual Feed Slot

A4, LTR, EXE, A5, A6, Photo (102x152mm/4x6"), Indexcard (127x203mm/5x8"), Photo-2L (127x178mm/5x7"), C5 Envelope, Com-10, DL Envelope, Monarch Photo-L (89x127mm/3.5x5") Media Type & Weights ADF Plain Paper 80g/m<sup>2</sup>

#### Media Types, Sizes and Weight ADF (Automatic Document Feeder)

Plain Paper, (Sizes) 148/148mm to 215.9/355.6mm (5.8/5.8" to 8.5/14.0") & (Weight) 64-90g/m<sup>2</sup> (17-24lb.)

### 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<sup>®</sup> Phone devices (Print & Scan only from Windows<sup>®</sup> Phone)

#### **Apple AirPrint**

Print from and scan to most common file types from any AirPrint enabled application

### 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

#### Copy Speed (A4)<sup>11</sup>

13.0ipm Mono & 10.5ipm Colour (ipm - image per minute)

FCOT (First Copy out Time) Mono / Colour <sup>11</sup> 10.5 Mono & 21.0 Colour Seconds Resolution (Mono)<sup>8</sup> Print: Max. 1200 x 2400dpi Scan: Max. 1200 x 1200dpi

Resolution (Colour) <sup>8</sup> Print: Max. 1200 x 2400dpi Scan: Max. 1200 x 600dpi

Multi-Copying / Stack / Sort Makes up to 99 copies of each page / Stacks or Sorts

Mopria

devices

#### Enlargement / Reduction Ratio

Print most common file types

from Mopria supported Android

Reduce or Increase document sizes from 25% to 400% in 1% increments

#### N in 1 Copying

2in1/2in1(ID)/4in1 -Allows the user to compress 2 or 4 pages on to a single A4 sheet

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Scanner Type CIS (Contact Image Sensor)

Colour & Mono Scanning Yes

#### Scan Speed

Automatic Document Feed: 12ipm Mono & 6ipm Colour Flatbed Glass: A4: 3.35s Mono & 4.38s Colour LTR: 3.15s Mono & 4.12s Colour Interpolated Scan Resolution<sup>8</sup> Up to 19,200 x 19,200dpi

#### Scan Resolution<sup>8</sup>

Flatbed Glass: 1200x2400 dpi Automatic Document Feeder: 1200 x 600 dpi

#### Colour Depth

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

#### **Grey Scale**

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

#### **Scanner Functions**

Scan to E-mail Scan directly into your e-mail application

#### Scan to OCR

Scan documents directly into your word processing application for instant editing

Scan to Image Scan into your preffered image editing software

Scan to File Scan to a file on your computer

#### **Scanner Drivers**

#### Windows® TWAIN & WIA Windows® Windows® 10, Windows® 8 Windows® 7

Macintosh<sup>6</sup> TWAIN macOS v10.13.x, 10.14.x,

10.15.x

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Fleet Management Tools Unattended Installer<sup>5</sup> Ability to centrally deploy and customise our drivers and software

MSI Installer⁵ Modular installers that can be distributed through Active Directory® BRAdmin Light<sup>5&6</sup> LAN/WAN management software

#### Driver Deployment Wizard5&6

Easily create print drivers for hassle free deployment over your network

#### Software

#### Brother iPrint&Scan (Windows & Mac)<sup>6</sup> Print from, scan to, preview copies and check the machine status from windows or macOS PC

#### **Security and Network**

# Wireless Network

(Infrastructure Mode)

IEEE 802.11g/n (Wi-Fi Direct)

#### Wireless Network Security

SSL/TLS (IPPS, HTTPS), SSID (32 chr), WEP 64/128bit, WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES)

#### Wi-Fi Direct<sup>™</sup>

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), SNTP Client)

#### IPv6

NDP, RA, mDNS,LLMNR 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 Yield<sup>1</sup> BTD60BK 7,500pages BT5000C/Y/M 5,000 pages

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**Dimensions and** Weights

Without Carton (WxDxH) 435 x 380 x 195mm - 8.7Kg With Carton (WxDxH) 510 x 275 x 485 - 10.4kg

**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 - 16W Ready Mode - 3W Sleep Mode - 0.8W Off - 0.2W

**Sound Pressure** Printing - 50dB(A)



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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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