

# DCP-T830DW

## Wireless Ink Tank Printer 3-in-1 with ADF

The wireless **DCP-T830DW Ink Tank Printer** 3-in-1 with ADF is engineered for business success, offering features like convenient **shortcut keys** for one-tap actions that boost your productivity.

The transparent ink tank makes it **easy to check** ink levels at a glance, while hands-free refilling keeps you focused on your work.

With **ADF** scanning for **up to 20 sheets** at a time, you can handle documents quickly and efficiently, empowering your business to thrive.



### Key Features

- Print | Copy | Scan
- Wired/Wireless
- Automatic Duplex Printing
- USB Cable included
- Inbox Ink: 2 x BK, 1 each x CMY
- 20-sheet Auto Document Feeder
- 5 Year/50,000 Page Carry-in Warranty
- 20 Character 2 Line Display
- 80-sheet multi-purpose tray
- Mobile printing
- RMPV 1,500 pages

#### GENERAL

Functions	Print, Copy, Scan
Memory	128MB
Display	20 Character 1 Line LCD Display
Interface	Hi-Speed USB 2.0
Network Connectivity	Hi-Speed USB 2.0/WiFi Direct/Wireless

#### COLOUR PRINT FUNCTION

Print Speed (Laser Comparable) <sup>®</sup>	Up to 17ipm (mono) and 16.5ipm (colour)
Print Speed (Fast Mode)	Up to 30ppm (mono) and 26ppm (colour)
First Print Out Time (FPOT)	Up to 6 sec (mono) and 6.5 sec (colour)
Print Resolution	Up to 1,200 x 6,000 dpi
2-sided Print	Automatic (Up to A4/LTR)
Borderless Printing	Yes
Email Print	Yes
Mobile Print	Brother MobileConnect, AirPrint, Mopria
Desktop Solutions	iPrint&Scan Desktop App
WebConnect	N/A
Direct Wireless Connection	Wi-Fi Direct
Brother Cloud Apps	N/A

#### COLOUR COPY FUNCTION

Maximum Copy Size	Up to A4/LTR
Copy Speed (Laser Comparable)	Up to 13ipm (mono) and 10.5ipm (colour) <sup>®</sup>
Copy Speed (FCOT) <sup>®</sup>	Up to 10.5 sec (mono) and 21 sec (colour)
Copy Resolution (Colour)	Print: Max. 1,200 x 2,400 dpi
Enlargement / Reduction Ratio	25% – 400% in 1% increments
N in 1 Copy	2 in 1 / 2 in 1 (ID copy) / 4 in 1

#### COLOUR SCAN FUNCTION

Maximum Scan Size	Up to A4/LTR
Scan Resolution	Optical: Up to 1,200 x 2,400 dpi (ADF: Up to 1,200 x 600 dpi) Interpolated: Up to 19,200 x 19,200 dpi**
Scan Speed (@100dpi)	FB: 3.35 sec/4.38 sec (mono/colour)
"Scan To" Feature	Image, OCR, Email, File



DIRECT PHOTO PRINTING	
USB Direct Print	N/A
PAPER HANDLING	
Paper Input (Standard Tray)	Up to 150 sheets (80g/m <sup>2</sup> )
Paper Input (Multi-purpose Tray)	80 sheets (Plain Paper – 80g/m <sup>2</sup> ) 20 sheets (Glossy Paper)
Paper Output	Up to 50 sheets (up to A4)
Automatic Document Feeder	Up to 20 sheets (80g/m <sup>2</sup> )
Paper Handling Sizes (Standard Tray)	A4, LTR, LGL, Folio, EXE, A5, A6, Photo (10 x 15cm), Indexcard (13 x 20cm), C5 Envelope, Com-10, DL Envelope, Monarch Photo (13 x 18cm), (9 x 13cm)
Paper Handling Sizes (Multi-purpose Tray)	A4, LTR, LGL, Folio, EXE, A5, A6, Photo (10 x 15cm), Indexcard (13 x 20cm), C5 Envelope, Com-10, DL Envelope, Monarch Photo (13 x 18cm), (9 x 13cm)
Media Type (Standard Tray)	Plain, Inkjet, Glossy (cast/resin), Recycled (Media weight 64 – 220g/m <sup>2</sup> )
Media Type (Manual Feed Slot)	None
Media Type (Multi-purpose Tray)	Plain, Inkjet, Glossy (cast/resin), Recycled (Media weight 64 – 220g/m <sup>2</sup> )
INBOX SUPPLIES	
Black Ink Bottles	2 x BTD100 BK: Approximate Yield 7,500 A4 pages each <sup>(a)</sup>
CMY Ink Bottles	1 x BTD100 C/M/Y: Approximate Yield 5,000 A4 pages each <sup>(a)</sup>
INK BOTTLES	
BTD100 BK (Black Ink)	Approx. Yield 7,500 A4 pages <sup>(a)</sup>
BTD100 C/M/Y (Colour Ink)	Approx. Yield 5,000 A4 pages each <sup>(a)</sup>
SUPPORTED OS & SOFTWARE	
Supported Operating Systems	Windows: 10/11, Server: 2016/2019/2022, macOS <sup>(a)</sup> v12/13/14 Linux OS, Chrome OS
Network Management Tools	BRAdmin Light <sup>(a)</sup> , EWS
DIMENSIONS AND WEIGHT	
Without Carton	435mm (W) x 418mm (D) x 180mm (H)
Weight	9.6kg
OTHER	
Machine Life*	50,000 Pages or 5 Years
Recommended Monthly Volume	Up to 1,500 pages



## INK TANK PRINTERS

# Designed for Business. Building a Better Workspace, Effortless Productivity

### Pro prints in different sizes

Ensure your documents look perfect from start to finish! Our printer provides professional consistency with high-quality prints in sizes like A4, A5+, A6+, LTR and photo. Whether it's a presentation or a client photo, count on us for outstanding results that showcase your business.

### Print on the go workflow

Staying connected is key. Our printer's mobile and email printing capabilities empower you to bring your ideas to life, no matter where you are. Imagine effortlessly printing important documents directly from your smartphone or sending files straight from your email\*!

### Ink filled savings

Print up to 7,500<sup>(a)</sup> Black and 5,000<sup>(a)</sup> colour pages with the included ink bottle set - saving you money while printing hassle-free.

#### Footnotes:

- <sup>(a)</sup> Based on ISO/IEC 24734. For more information, please refer to [www.brother.com/rd/printspeed](http://www.brother.com/rd/printspeed).  
<sup>(b)</sup> Based on ISO/IEC 17629. For more information, please refer to [www.brother.com/rd/printspeed](http://www.brother.com/rd/printspeed).  
<sup>(c)</sup> Based on ISO/IEC 29183 for models without Automatic Document Feeder.  
<sup>(d)</sup> Based on ISO/IEC 24735 for models with Automatic Document Feeder only.  
For more information, please refer to [www.brother.com/rd/printspeed](http://www.brother.com/rd/printspeed).  
<sup>(e)</sup> Based on ISO/IEC 24735 Annex D.  
<sup>(f)</sup> Based on ITU-T Test Chart No 1/MMR.  
<sup>(g)</sup> Receiving is for Windows® only. This machine has Wireless Direct  
<sup>(h)</sup> function to connect a machine and a mobile device.  
<sup>(i)</sup> For printing and scanning from Mac, use AirPrint or download iPrint&Scan Desktop App from Mac App Store.

- For printing on Brother iPrint&Scan application, it supports PDF/JPG/BMP and PNG file format only. MacOS driver is not provided.  
<sup>(a)</sup> Not supported on Mac and Linux. Available for download at <http://support.brother.com>.  
<sup>(b)</sup> Approximate page yield is extrapolated based on Brother original Methodology using Test Patterns ISO/IEC 24712.  
<sup>(c)</sup> For the latest driver updates, visit <http://support.brother.com>  
<sup>(d)</sup> Specific models carry different quantities of ink bottles. Quoted approx. yields are extrapolated based on Brother original methodology using Test Pattern ISO/IEC 24712. Quoted yields are not based on ISO/IEC 24711.  
<sup>(e)</sup> Size reduction compared to predecessor T720 model.  
<sup>(f)</sup> For selected models only.  
<sup>(g)</sup> For Windows 10/11 with TWAIN

\* Machine life is based on either page count or year tallied, whichever comes first and is based on printer usage under following conditions. Printer setting: Default settings for all, Media type: Plain paper, Print pattern: ISO/IEC 24712, Environment: Normal temperature and humidity. Measurements are taken based on Brother's internal testing environment. Data for waste ink pad is based on measurement with assumed monthly usage of 50 to 1,000 pages. To maintain product's quality, the waste ink pad needs to be replaced before reaching page count or year limit depending on the environment and printer models.

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at your side



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