

DCP-T820DW

Wireless Ink Tank Printer 3-in-1 with ADF



The wireless DCP-T820DW Ink Tank Printer 3-in-1 with ADF has been designed to lower printing costs and increase productivity without compromising the quality of your prints.

At home or in the office, you'll enjoy the reliability of crisp, clear text and vibrant photos.



Key Features

- Print | Copy | Scan
- Wired/Wireless
- Duplex printing
- In-box ink: BK x 2, CMY x 1 each
- 20-sheet Auto Document Feeder
- 5 Year/50,000 Page Carry-in Warranty
- USB Cable included
- 80-sheet multi-purpose tray
- Mobile printing
- LCD Display

GENERAL

Functions	Print, Copy, Scan
Memory	128MB
Display	1 Line LCD
Interface	Hi-Speed USB 2.0
Network Connectivity	Wired/Wireless LAN

COLOUR PRINT FUNCTION

Print Speed (Laser Comparable) [^]	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 1200 x 6000 dpi
2-sided Print	Automatic (Up to A4/LTR)
Borderless Printing	Yes
Colour Enhancement	Yes
Mobile Print	Brother iPrint&Scan, AirPrint, Mopria
Direct Wireless Connection	Wi-Fi Direct

COLOUR COPY FUNCTION

Maximum Copy Size	A4
Copy Speed (Laser Comparable)	Up to 13ipm (mono) and 10.5ipm (colour) ^{^^}
Copy Speed (FCOT) ^{###}	Up to 10.5 sec (mono) and 21 sec (colour)
Copy Resolution (Colour)	Print: Max. 1200 x 2400 dpi Scan: Max. 1200 x 600 dpi
Enlargement / Reduction Ratio	25% – 400% in 1% increments
N in 1 Copy	2 in 1 / 2 in 1 (ID copy) / 4 in 1
Remove Background Colour	Yes

COLOUR SCAN FUNCTION

Maximum Scan Size	Up to A4
Scan Resolution	Optical: Up to 1200 x 2400 dpi (ADF: Up to 1200 x 600 dpi)
Scan Speed	3.35 sec/4.38 sec (A4 size, 100x100 dpi)
"Scan To" Feature	Image, OCR, Email, File



Wireless



Easy to use



High-volume printing



Multi-functional



ADDITIONAL FEATURES

Email Print	Yes
-------------	-----

PAPER HANDLING

Paper Input (Standard Tray)	Up to 150 sheets (80g/m ²)
Paper Input (Multi-purpose Tray)	80 sheets (Plain Paper – 80g/m ²)
Paper Output	Up to 50 sheets (up to A4)
Automatic Document Feeder	Up to 20 sheets (80g/m ²)
Paper Handling Sizes (Standard Tray)	A4, LTR, EXE, A5, A6, Photo 10 x 15cm, Indexcard 13 x 20cm, C5 Envelope, Com-10, DL Envelope, Monarch
Paper Handling Sizes (Multi-purpose Tray)	A4, LTR, EXE, A5, A6, Indexcard 13 x 20cm, Photo 9 x 13cm, 10 x 15cm, 13 x 18cm, C5 Envelope, Com-10, DL Envelope, Monarch
Media Type (Standard Tray)	Plain, Inkjet, Glossy (cast/resin), Recycled (Media weight 64 – 220g/m ²)
Media Type (Multi-purpose Tray)	Plain, Inkjet, Glossy (cast/resin), Recycled (Media weight 64 – 300g/m ²)

INBOX SUPPLIES

Black Ink Bottles	2 x BTD60 BK: Approximate Yield 7500 A4 pages each**
CMY Ink Bottles	1 x BT 5000 C/M/Y: Approximate Yield 5,000 A4 pages each**

INK BOTTLES

BTD60 BK (Black ink)	Approx. yield 7,500 A4 pages **
BT5000 C/M/Y (Colour ink)	Approx. yield 5,000 A4 pages each**

SUPPORTED OS & SOFTWARE

Supported Operating Systems	Windows: 7 SP1/ 8.1/ 10 Server: 2008 R2/ 2012/ 2012 R2/ 2016/ 2019 macOS : v10.13 / 10.14.x / 10.15.x / 11.x
Network Management Tools	BRAdmin Light+

DIMENSIONS AND WEIGHT

Without Carton	435mm (W) x 439mm (D) x 195mm (H) / 9.6kg
----------------	---

OTHER

Recommended Monthly Volume	Up to 1,500 pages
----------------------------	-------------------



INCREDIBLE SAVINGS. TRUSTED DESIGN.

Easy to use



Brother Ink Tank Printers are plug and play. You can use them straight out of the box without any driver installation. Simply connect the printer to your PC with the USB cable included. The simple user interface also makes the printers a breeze to use.

Print from anywhere



Family sharing is made easy with the convenience of printing wirelessly from all your devices, including mobile phones.

More savings



Make printing more cost-effective with our affordable printers and ultra high-yield ink bottles. Print up to 7,500 pages in black and 5,000 pages in colour at a low cost per page.

Footnotes:

[^] Based on ISO/IEC 24734. For more information, please refer to www.brother.com/rd/printspeed

^{^^} Based on ISO/IEC 24735 for models with Automatic Document Feeder only. For more information, please refer to www.brother.com/rd/printspeed

^{##} Based on ISO/IEC 29183 for models without Automatic Document Feeder. For more information, please refer to www.brother.com/rd/printspeed

^{###} Based on ISO/IEC 24735 Annex D

^{^^^} Based on ISO/IEC 17629. For more information, please refer to www.brother.com/rd/printspeed

⁺ Not supported on Mac and Linux. Available for download at <http://support.brother.com>

⁺⁺ Not supported on Linux. Available for download at <http://support.brother.com>

⁺⁺⁺ Available for download at <http://support.brother.com>

^{**} Approximate cartridge yield is declared in accordance with ISO/IEC24712

[‡] For printing and scanning from Mac, use AirPrint or download iPrint&Scan from Mac App Store. Mac driver is not provided.

[^] Wi-Fi Direct and wireless direct both provide direct wireless connections between your printer and a mobile device or computer without a router. Information correct as at the time of publication and may change without prior notice.

brother
at your side

Brother International South Africa
96 Sovereign Drive, Route 21 Corporate Park, Irene
Tel: 0861 BROTHER

www.brother.co.za <http://support.brother.com>



BROTHER
CREATIVECENTER
One-stop centre for free
downloadable templates



Working with you for a better environment
www.brotherearth.com