

MFC-T580DW

Advance Specification Sheet

INKvestment
TANK

brother
at your side

Specifications:

Print	
Print Technology	Tank-based Color Inkjet
Simplex Print Speed (max.) ¹	Black: Up to 16.0ppm Color: Up to 9.0ppm
Time to First Page ²	Black: Approx. 6.2 seconds Color: Approx. 9.6 seconds
Print Resolution (max.)	Windows: Up to 1,200 x 6,000 dpi Mac: Up to 1,200 x 3,600 dpi
Borderless Printing	Up to 8.5" x 11" (Letter)
Scan	
Scan Resolution (max.)	Glass (optical): Up to 1,200 x 2,400 dpi Interpolated: Up to 19,200 x 19,200 dpi ³
Scan To Capability	PC (Image, Email, OCR, File), Mobile Devices ⁴
Advanced Scanning Features	Auto deskew, Background color removal
Duplex Scan	No
Copy	
Copy Speed ⁵	Up to 11.0cpm / 3.5cpm (black / color)
Copy Resolution (max.)	Up to 1,200 x 1,200 dpi
Copy Options	Sorting, N-in-1, Multi-copying (up to 99), Reduce / Enlarge 25 - 400% in 1% increments
Duplex Copy	No
Connectivity & Compatibility	
Standard Interfaces	Wireless 802.11b/g/n (2.4GHz) / 802.11a/n (5GHz), Hi-Speed USB 2.0
Operating Systems Compatibility ⁶	For the latest OS compatibility and to download drivers, visit support.brother.com.
Mobile Device Compatibility ⁴	AirPrint®, Mopria®, Brother Mobile Connect, Wi-Fi Direct®
Security	
Security Features	SSL/TLS, IP Filter
Paper Handling	
Paper Input Capacity (max.) ⁷	150-sheet paper tray, Single-sheet manual feed slot
Output Capacity (max.) ⁷	50 sheets
Document Glass Size	Up to 8.5" x 11" (Letter)
Paper Size (max.)	Standard Tray: Up to 8.5" x 14" (Legal) Manual Feed Slot: Up to 8.5" x 14" (Legal) Duplex: Up to 8.5" x 11" (Letter)
Media Types	Standard Tray/Manual Feed Slot: Plain Paper, Inkjet Paper, Glossy Paper, Recycled Paper, Envelopes, Index Cards
Media Weights	Standard Tray: 17 to 58 lbs Manual feed Slot: 17 to 79 lbs Duplex: 17 to 28 lbs
General	
Automatic Duplex Capability	Print Only
Display	1-Line LCD
Processor	576 MHz
Memory (std.)	128 MB
Included Software ⁴	Brother Mobile Connect for iOS® and Android™ Brother iPrint&Scan (desktop) BRAdmin Light
Refresh EZ Print Subscription Eligible	No
Energy Star® Qualified	Yes
EPEAT Certified	Yes (Silver Rated)
Maximum Monthly Duty Cycle ⁸	Up to 2,500 pages
Recommended Monthly Volume ⁹	50 to 1,000 pages
Warranty	3-year limited warranty

Replacement Supplies & Optional Accessories:

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genuine

BTD180BKS	Black Ink Bottle (7,500 pages) ¹⁰
BTD180CS	Cyan Ink Bottle (5,000 pages) ¹⁰
BTD180MS	Magenta Ink Bottle (5,000 pages) ¹⁰
BTD180YS	Yellow Ink Bottle (5,000 pages) ¹⁰
BTD1803PKS	3 Pack of Cyan, Magenta and Yellow Ink Bottles (approx. 5,000 pages) ¹⁰

Setup Information:

UPC Code	012502679752
Unit Dimensions / Weight	15.4" (W) x 13.5" (D) x 5.8" (H) / 14.8 lbs.
Carton Dimensions / Weight	18.1" (W) x 8.6" (D) x 19.7" (H) / 18.1 lbs.
Pallet Ti/Hi	8 / 2
Pallet Quantity	16
Country of Origin	Philippines
Tariff / Harmonized Code	8443.31.0000

Carton Contents:

Brother MFC-T580DW, Starter Black Ink Bottle (approx. 7,125 pages)¹⁰, Starter Cyan, Magenta, and Yellow Ink Bottles (approx. 4,400 pages)¹⁰, AC Power Cord, Product Safety Guide, Reference Guide, Warranty Card, Quick Setup Guide



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.

COMPATIBLE WITH
WINDOWS



- 1 Print speed based on ISO/IEC 24734. Based on single-sided printing.
- 2 From ready mode and standard tray.
- 3 Windows only.
- 4 Requires connection to a wireless network. May require free download. Compatibility may vary by device and operating system.
- 5 Copy speed based on ISO/IEC 29183. Copying via scan glass.
- 6 For the latest OS compatibility and to download drivers, visit support.brother.com. Printing or scanning via macOS requires the use of AirPrint. Mac printer drivers are not provided.
- 7 Maximum capacity based on using 20 lb. paper.
- 8 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.

- 9 The recommended range of monthly printed pages to achieve the best possible performance and printer life. Printers are intended to handle occasional usage beyond this range with little or no effect. Consistently printing above the recommended print volume, however, may adversely affect the print quality or life of the machine. It is always best to choose a printer with an appropriate recommended print volume to allow for any anticipated increase in printing needs.
- 10 Approx. yields may vary by printer model and are extrapolated based on Brother's original methodology that uses Test Patterns based on ISO/IEC 24712