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› Epson EcoTank ET-2803 Wireless Color All-in-One Printer User Manual

Epson ET-2803

Epson EcoTank ET-2803 Wireless Color All-in-One Printer User Manual

Model: ET-2803 | Brand: Epson

1. INTRODUCTION TO THE EPSON ECOTANK ET-2803

The Epson EcoTank ET-2803 is a versatile wireless color all-in-one printer designed for home and small office use. It features a cartridge-free ink system with high-capacity, refillable ink tanks, offering a cost-effective and convenient printing solution. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your ET-2803 printer.



Image: The Epson EcoTank ET-2803 printer shown with its accompanying ink bottles. This model is a wireless color all-in-one device, featuring a flatbed scanner and a small color display.

2. INITIAL SETUP

Before using your Epson EcoTank ET-2803, follow these steps for initial setup:

2.1 Unpacking and Components

Ensure all components are present:

- EcoTank ET-2803 all-in-one printer
- Power cord
- 1x bottle 522 Black ink (65 mL)
- 1x bottle each 522 Cyan, Magenta, Yellow ink (65 mL)
- Setup guide and CD-ROM for product setup

For detailed unpacking and hardware setup instructions, refer to the official [Installation Manual \(PDF\)](#).

2.2 Filling the Ink Tanks

The EcoTank ET-2803 uses high-capacity ink tanks instead of traditional cartridges. Carefully fill each tank with the corresponding color ink bottle. The unique key-shaped nozzles ensure correct filling for each color.

Stress-Free, Cartridge-Free Printing

Use Epson's exclusive **EcoFit®** bottles to easily refill the high-capacity ink tanks, with up to **2 years of ink included** in the box — and with every replacement ink set¹

ecotank®
#1 SUPERTANK PRINTERS
Over 60 Million Sold
Worldwide 2011 - 6/2021



¹ Based on average monthly document print volumes of about 125 pages.

Image: A close-up view of the Epson EcoTank printer's ink tanks being filled with the corresponding color ink bottles. This system eliminates the need for traditional cartridges.

After filling, the printer will initiate an ink charging process. This process is crucial for preparing the print head and may take several minutes. Do not turn off the printer during this time.

2.3 Software Installation and Wireless Connection

Install the printer software from the provided CD-ROM or download the latest drivers from the Epson support website. During installation, you will be guided through connecting the printer to your wireless network. The ET-2803 supports Wi-Fi connectivity for convenient printing from multiple devices.

EcoTank® ET-2803

Wireless | Print | Copy | Scan

HOME

HOME OFFICE

SMALL BUSINESS

PHOTO/GRAPHICS

Print Speeds†

10
BLACK
ISO PPM

5
COLOR
ISO PPM



Mobile device
not included.



Wi-Fi®



100-Sheet
Paper Capacity



1.44" Color
Display



Mobile
Printing¹

† Black and color print speeds are measured in accordance with ISO/IEC 24734. Actual print times will vary based on factors including system configuration, software, and page complexity. For more information, visit www.epson.com/printspeed

¹ Most features require an Internet connection to the printer, as well as an Internet- and/or email-enabled device. For a list of Epson Connect™ enabled printers and compatible devices and apps, visit www.epson.com/connect

Image: The Epson EcoTank ET-2803 printer displaying its control panel, with a mobile device nearby illustrating mobile printing capabilities. The image highlights the printer's wireless, print, copy, and scan functions.

3. OPERATING THE PRINTER

The Epson EcoTank ET-2803 offers printing, scanning, and copying functionalities.

3.1 Printing Documents and Photos

Load paper into the rear paper feeder. The printer supports various paper sizes, including 4" x 6", 5" x 7", A4, Letter, and Legal. From your computer or mobile device, select the Epson ET-2803 as your printer and adjust print settings as needed (e.g., paper type, quality, color/grayscale). The printer offers a maximum color print resolution of 5760 x 1440 Dots Per Inch.

The ET-2803 supports mobile printing via Wi-Fi and AirPrint, allowing you to print directly from compatible smartphones and tablets. Ensure your device is connected to the same wireless network as the printer.

3.2 Scanning Documents

Place your document or photo face-down on the scanner glass. Use the printer's control panel or the Epson Scan software on your computer to initiate a scan. You can save scanned images as various file types (e.g., PDF, JPEG) to your computer or cloud services.

3.3 Copying Documents

Place the document face-down on the scanner glass. Use the printer's control panel to select the copy function. You can choose between color or black-and-white copies and adjust settings such as number of copies and quality. The maximum copy resolution for color is 600 x 1200 dpi and for black-white is 600 dpi.

4. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your EcoTank ET-2803 printer.

4.1 Refilling Ink Tanks

Monitor the ink levels through the transparent ink tanks on the front of the printer. When an ink tank is low, refill it using genuine Epson 522 series ink bottles. The bottles are designed to prevent misfilling and spillage.



Save up to
\$1,000
with Replacement Ink¹

Low-Cost Replacement Ink Bottles Instead of Expensive Cartridges

Print thousands of pages with each set of low-cost replacement ink bottles²

¹ Actual savings and costs will vary considerably based on print tasks, print volumes and usage conditions. Savings and cost per ISO page are based on the cost of replacement ink bottles and the cost of enough standard cartridges to achieve the total page yields of the bottles using the MSRP (USD) and yields for Epson® standard-capacity ink cartridges for similarly featured Epson consumer inkjet printers as of May 2021.

² Replacement and included ink bottle yields based on the ISO/IEC 24712 pattern with Epson's methodology. Actual ink yields will vary considerably. For more information, visit www.epson.com/inkinfo

Image: A set of Epson 522 series EcoTank ink bottles (Black, Yellow, Magenta, Cyan). These high-capacity bottles are used for refilling the printer's ink tanks, replacing traditional cartridges.

4.2 Print Head Cleaning

If print quality declines (e.g., missing lines, streaks), perform a print head cleaning. This can be done through the printer's control panel or the printer utility software on your computer. If standard cleaning does not resolve the issue, a "Power Cleaning" option is available, but it consumes more ink and should be used sparingly. After a Power Cleaning, the printer may require a rest period of up to 12 hours.

4.3 Replacing the Maintenance Box

The printer has a user-replaceable maintenance box that collects waste ink during cleaning cycles. The printer will notify you when the maintenance box needs to be replaced. Refer to the user guide for instructions on how to replace it.

5. TROUBLESHOOTING COMMON ISSUES

This section addresses common problems you might encounter with your ET-2803 printer.

5.1 Connectivity Problems

- **Printer not found on network:** Ensure the printer is powered on and connected to the correct Wi-Fi network. Restart your router, computer, and printer. Re-run the wireless setup if necessary.
- **Intermittent connection:** Check for Wi-Fi signal interference. Move the printer closer to the router or consider a Wi-Fi extender.

5.2 Print Quality Issues

- **Streaks or faded prints:** Perform a print head cleaning (see Section 4.2). Check ink levels and refill if necessary.
- **Blank pages or no ink:** Ensure ink tanks are filled above the minimum line. Perform nozzle check to confirm ink is flowing. If the issue persists after multiple cleanings, a Power Cleaning may be required.
- **Incorrect colors:** Verify that the correct ink colors are in their respective tanks. Perform a print head alignment.

5.3 Paper Feed Problems

- **Paper jams:** Carefully remove any jammed paper from the paper tray or output tray. Ensure paper is loaded correctly and not creased or torn.
- **Paper not feeding:** Fan the paper stack before loading. Do not overload the paper tray. Ensure the paper guides are set correctly for the paper size.

For more comprehensive troubleshooting, consult the full [User Guide \(PDF\)](#) available online.

6. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Name	EcoTank ET-2803
Product Dimensions (D x W x H)	22.8" x 14.8" x 10"
Item Weight	8.8 Pounds
Printing Technology	Inkjet
Connectivity Technology	Wi-Fi, USB
Printer Output	Color
Max Print Speed (Monochrome)	10 ppm
Max Print Speed (Color)	5 ppm
Maximum Print Resolution	5760 x 1440 Dots Per Inch
Scanner Type	Flatbed
Max Input Sheet Capacity	100 sheets

Display Type	LCD
Power Consumption	12 Watts (On-mode)
Compatible Ink	Epson 522 series refillable ink bottles

7. WARRANTY AND SUPPORT

The Epson EcoTank ET-2803 printer comes with a limited warranty. For specific terms and conditions, please refer to the warranty documentation included with your product or visit the official Epson website.

Epson® Genuine Ink Promise

Epson is committed to delivering the highest quality and most reliable inks for your printing experience. Epson's Promise is backed by our outstanding Service & Support and Warranty Programs.



Epson strongly recommends the use of Genuine Epson Inks for a quality printing experience. Non-Epson inks and inks not formulated for your specific printer may cause damage that is not covered by the Epson warranty.

SCROLL DOWN TO "FROM THE MANUFACTURER" TO LEARN MORE.

Image: The Epson Genuine Ink Promise logo, a gold star with "EPSON" text, signifying Epson's commitment to quality and reliability when using genuine ink.

Epson strongly recommends the use of genuine Epson inks to ensure optimal print quality and performance. Use of non-

genuine ink may cause damage not covered under the printer's limited warranty.

For technical support, driver downloads, FAQs, and additional resources, please visit the official Epson support website or refer to the comprehensive [User Guide \(PDF\)](#).

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Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

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