

Epson ET-2850 White

Epson EcoTank ET-2850 Wireless Color All-in-One Printer User Manual

Model: ET-2850 White

1. INTRODUCTION

The Epson EcoTank ET-2850 is a versatile wireless all-in-one printer designed for home and small office use. It features cartridge-free printing with high-capacity, easily refillable ink tanks, offering significant savings on replacement ink. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your ET-2850 printer.

Key features include automatic 2-sided printing, a high-resolution flatbed scanner, and a convenient color display for ease of use. The EcoTank system is engineered to minimize ink waste and provide a stress-free printing experience.



Figure 1.1: Epson EcoTank ET-2850 Wireless Color All-in-One Printer with included ink bottles.

2. WHAT'S IN THE BOX

Upon opening your Epson EcoTank ET-2850 package, please ensure all the following components are present:

- Epson EcoTank ET-2850 All-in-One Printer
- User Manual (this document)
- Power Cord
- 1 bottle of 502 Black Ink (127 mL)
- 1 bottle of 502 Cyan Ink (70 mL)
- 1 bottle of 502 Magenta Ink (70 mL)
- 1 bottle of 502 Yellow Ink (70 mL)

3. SETUP INSTRUCTIONS

Follow these steps to set up your Epson EcoTank ET-2850 printer for the first time:

1. **Unpack the Printer:** Carefully remove the printer from its packaging. Remove all protective tapes and packing materials from the exterior and interior of the printer. Refer to the quick start guide for specific locations of protective materials.
2. **Fill the Ink Tanks:** The EcoTank system uses ink bottles for refilling. Open the ink tank unit cover. Each ink bottle has a unique keyed nozzle that fits only into the corresponding color tank. Invert the ink bottle and insert it into the correct tank. The ink will automatically fill the tank and stop when full. Repeat for all four colors (Black, Cyan, Magenta, Yellow). Close the ink tank unit cover.
3. **Power On:** Connect the power cord to the printer and then to a power outlet. Press the power button to turn on the printer.
4. **Initial Setup:** Follow the on-screen instructions on the printer's LCD display to select your language, country, and perform initial ink charging. This process may take several minutes.
5. **Connect to a Computer/Network:**
 - **Wireless Connection (Recommended):** Use the printer's control panel to navigate to the Wi-Fi setup menu. Select your wireless network (SSID) and enter the password.
 - **USB Connection:** Connect a USB cable (not included) from your computer to the printer's USB port.
6. **Install Software/Drivers:** Visit the official Epson support website for your model (ET-2850) to download and install the latest drivers and software for your operating system (Windows, macOS, etc.). This is crucial for full functionality, including printing, scanning, and copying features.

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



80 MILLION SOLD

Worldwide 2011 - 3/2023



¹ Based on average monthly document print volumes of about 150 pages.

Figure 3.1: The EcoTank system allows for easy and mess-free ink refilling.

4. OPERATING INSTRUCTIONS

4.1. Printing

The ET-2850 supports various printing methods and media types.

- **Wireless Printing:** Print directly from your computer, smartphone, or tablet over a Wi-Fi network. Ensure your device and printer are connected to the same network.
- **Automatic 2-Sided Printing:** This feature allows the printer to automatically print on both sides of the paper, saving paper and time. Enable this option in your printer settings before printing.
- **Supported Media:** The printer handles various paper sizes and types, including plain paper, envelopes, and glossy photo paper. The maximum input sheet capacity is 100 sheets.

EcoTank® ET-2850

Wireless | Print | Copy | Scan

HOME

HOME OFFICE

SMALL BUSINESS

PHOTO/GRAPHICS

Print Speeds†

10.5
BLACK
ISO PPM

5
COLOR
ISO PPM



Mobile device
not included.



Wi-Fi®



Auto 2-Sided
Printing



100-Sheet
Paper
Capacity



High-Quality
Photo Printing



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

Figure 4.1: The ET-2850 offers fast print speeds and mobile printing capabilities.

4.2. Scanning

The ET-2850 features a high-resolution flatbed scanner for digitizing documents and photos.

- **Using the Control Panel:** Place your document face-down on the scanner glass. Use the printer's LCD screen to select 'Scan' and choose your desired scan destination (e.g., computer, cloud service).
- **Using Computer Software:** Open the Epson Scan software on your computer. Select your scan settings (resolution, color mode, destination folder) and initiate the scan.

4.3. Copying

The printer allows for quick and easy document copying.

- **Making Copies:** Place your document face-down on the scanner glass. On the printer's control panel, select 'Copy'. You can adjust settings such as number of copies, paper size, and quality.
- **Copy Speed:** The maximum copy speed for black and white documents is 10.5 ppm (pages per minute).
- **Copy Resolution:** Max copy resolution for color is 1200 x 2400 dpi, and for black and white is 600 dpi.

5. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your printer.

- **Ink Refilling:** Monitor ink levels regularly using the transparent ink tanks on the front of the printer. Refill tanks when levels are low using genuine Epson ink bottles to prevent damage and ensure print quality.
- **Print Head Cleaning:** If print quality declines (e.g., missing lines, streaking), perform a print head cleaning cycle through the printer's maintenance menu or the Epson printer utility on your computer.
- **Nozzle Check:** Run a nozzle check pattern to identify clogged nozzles before performing a print head cleaning.
- **Cleaning the Printer:** Regularly wipe the exterior of the printer with a soft, damp cloth. Clean the scanner glass with a lint-free cloth and glass cleaner.



Save up to
90%
with Replacement
Ink Bottles vs.
Ink Cartridges*

Low-Cost Replacement Ink Bottles Instead of Expensive Cartridges

Print thousands of pages
with each set of low-cost
replacement ink bottles¹

* 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 April 2023.

¹ 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

Figure 5.1: The EcoTank system offers significant savings on replacement ink compared to traditional cartridges.

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.

Figure 5.2: Epson recommends using genuine Epson inks for optimal print quality and performance.

6. TROUBLESHOOTING

If you encounter issues with your Epson EcoTank ET-2850, try the following troubleshooting steps:

- **Printer Not Responding:** Ensure the printer is powered on and properly connected to your computer or network. Check for any error messages on the printer's LCD screen.
- **Print Quality Issues:** Perform a nozzle check and print head cleaning. Ensure you are using genuine Epson ink and that ink tanks are adequately filled.
- **Paper Jams:** Follow the on-screen instructions or refer to the online guide for clearing paper jams. Always remove jammed paper carefully to avoid tearing.
- **Wireless Connection Problems:** Verify your Wi-Fi network is active and the printer is within range. Restart your router, computer, and printer. Re-enter your Wi-Fi password if necessary.
- **Driver Issues:** If printing or scanning software is not working correctly, ensure you have installed the correct and latest drivers from the official Epson website. Sometimes, reinstalling drivers can resolve connectivity or functionality problems.
- **General Issues:** Turn off the printer, unplug the power cord, wait for a few minutes, then plug it back in and

turn it on. This can resolve minor electronic glitches.

For more detailed troubleshooting, refer to the comprehensive online support resources available on the Epson website.

7. SPECIFICATIONS

Below are the technical specifications for the Epson EcoTank ET-2850 printer:

Feature	Specification
Product Dimensions	14.8"D x 22.3"W x 10.2"H
Item Weight	11.9 pounds
Connectivity Technology	Wi-Fi, USB
Printing Technology	Inkjet
Printer Output	Color
Maximum Print Speed (Color)	5 ppm
Max Printspeed Monochrome	10.5 ppm
Maximum Color Print Resolution	4800 x 1200 dpi
Maximum Black and White Print Resolution	4800 x 1200 dpi
Scanner Type	Flatbed
Max Copy Speed (Black & White)	10.5 ppm
Max Copy Resolution Color	1200 x 2400 dpi
Max Copy Resolution Black-White	600 dpi
Max Input Sheet Capacity	100 sheets
Dual-sided printing	Yes (Auto)
Display Type	LCD
Included Components	EcoTank ET-2850 all-in-one, manual, power cord, 1 bottle of 502 Black (127 mL) and 1 bottle each of 502 Cyan, Magenta, Yellow (70 mL)

8. WARRANTY AND SUPPORT

The Epson EcoTank ET-2850 comes with a limited warranty. For specific details regarding the warranty period and coverage, please refer to the warranty documentation included with your product or visit the official Epson support

website.

For technical assistance, driver downloads, FAQs, and additional support resources, please visit the Epson support website or contact Epson customer service. You can also find the official User Guide (PDF) [here](#).