Epson EcoTank ET-4850 – Complete Setup & User Quick Guide

This guide documents my complete hands-on experience installing, configuring, and troubleshooting the **Epson EcoTank ET-4850** printer. The goal of this document is to provide a clear and practical step-by-step reference that reflects both the official setup instructions and real-world adjustments I had to make during the process.

From unboxing and ink tank filling, to firmware updates, Wi-Fi configuration, PC connection, mobile app integration, and manual scanner activation, this guide consolidates every part of the installation into one complete resource. I also included troubleshooting steps that solved specific issues I encountered—such as printing errors and scanner recognition on Windows 11.

This documentation is part of my personal IT portfolio, highlighting my ability to independently install and configure home office equipment using technical documentation, online tools, and problem-solving strategies.

🖨️ Epson EcoTank ET-4850 Setup – Power and Ink Installation

⚡ Step 1: Connect the Printer to Power

1. Unbox the printer and remove all protective materials (tape, plastic, foam) from the outside and inside of the unit.
2. Place the printer on a flat, stable surface near a power outlet.
3. Plug the power cable into the back of the printer and connect the other end to a wall outlet.
4. Press the **Power button** on the control panel to turn on the printer.

🧪 Step 2: Fill the Ink Tanks

1. When the printer powers on for the first time, the screen will prompt you to begin the ink filling process.
2. Open the ink tank cover. You will see four color-coded tanks: **Black (K), Cyan (C), Magenta (M), Yellow (Y)**.

3. Open the black ink bottle. Remove the cap and carefully align it with the black tank nozzle.
4. Gently insert the bottle into the tank. The ink will begin to flow automatically without squeezing the bottle.
5. Once full, remove the bottle and close the tank cap. Repeat this process for the remaining colors.
6. Close the tank cover when all four tanks are filled.

⏳ Step 3: Ink Charging Process

1. After filling all tanks, the screen will prompt you to begin the **ink charging** process.
2. Confirm on the screen and wait. This process may take around **10 to 15 minutes**.
3. Do **not** turn off the printer or unplug it during this step.

🌐 Epson EcoTank ET-4850 – Wi-Fi and PC Setup

📶 Step 1: Connect the Printer to a Wi-Fi Network

1. On the printer's touchscreen, tap the **Settings** icon (gear symbol).
2. Go to **Network Settings** > **Wi-Fi Settings** > **Wi-Fi Setup Wizard**.
3. The printer will scan for available wireless networks.
4. Select your home Wi-Fi network from the list.
5. Enter your Wi-Fi password using the on-screen keyboard.
6. Once connected, the printer will display a confirmation message.

💻 Step 2: Add the Printer to a Windows 11 PC

1. Make sure your computer is connected to the **same Wi-Fi network** as the printer.
2. Press **Windows + I** to open **Settings**.
3. Go to **Bluetooth & Devices** > **Printers & Scanners**.
4. Click **Add device**. Windows will search for nearby printers.
5. When **Epson ET-4850** appears in the list, click **Add device**.
6. Wait a few seconds until the setup is complete. The printer is now ready to use.

🔄 How to Update the Firmware on Epson ET-4850 (Step-by-Step in English)

☑ Update from the Printer's Control Panel (Wi-Fi required)

1. On the printer's **touchscreen**, tap the **Settings** icon (gear icon).
2. Scroll down and Select **Firmware Update**.
3. The printer will check for the latest firmware version online.
4. If an update is available, tap **Update**.
5. Confirm and follow the on-screen instructions.
6. Wait for the process to complete. The printer may restart automatically.

Troubleshooting Print Issues

I personally experienced issues when trying to print documents from my PC using the printer. Even though my computer recognized the printer and it showed up in the print menu in Adobe Acrobat Reader, nothing would print. If you're facing a similar problem—where the printer is detected but doesn't respond—one of the following steps may help you resolve it.

🛠 Solution 1: Check and restart the print spooler

- Press **Windows + R**, type `services.msc`, and press **Enter**.
- Look for the service **Print Spooler**.
- Right-click it and select **Stop**.
- Once stopped, open **File Explorer** and go to the following path:

  `C:\\Windows\\System32\\spool\\PRINTERS`

- Delete all files in this folder (if any exist).
- Go back to **Print Spooler**, right-click it again, and select **Start**.
- Try printing again.

🛠 Solution 2: Print settings in Adobe Acrobat (recommended)

- Open your PDF file in **Adobe Acrobat Reader**.
- Press **Ctrl + P** to open the print window.

- Under **Printer**, select your **Epson ET-4850**.
- Click on **Advanced**.
- Check the box for **Print as Image**.
- Click **OK** and try printing again.

🖨️ Manual Activation of Epson ET-4850 Scanner for PC Use

🔨 Step 1: Enable Scanning from the Printer Panel

1. On the printer's touchscreen, tap **Scan**.
2. Select **Computer**.
3. Tap **Search Again** to look for your PC on the network.
4. Wait a few seconds while the printer scans for available computers.
5. Once your PC appears, select it from the list.

🔨 Step 2: Register the Printer with Epson Connect (If Required)

- If this is your first time using Epson Connect, the printer will automatically print a sheet with your **Epson Connect email**.
- Visit: https://www.epsonconnect.com/activation
- Enter the **authentication code** provided and complete the registration with your email address.
- After successful registration, you will receive a sheet like this with your printer's email address:

🖼️ Example:

mgv9813td7ndm3@print.epsonconnect.com

(from the image you shared)

🔨 Step 3: Download the Remote Print Driver

To enable scanning and remote printing, you must now:

- Visit the Epson **Remote Print Driver** download page:

👉 http://support.epson.net/rpdriver

- Enter the **Printer Mail Address** from Step 2 when prompted.

- Follow the on-screen instructions to complete driver installation on your PC.

🖼️ Reference:

🔨 Step 4: Open the Scanning Software in Windows

- Press the **Windows key**, type **"Windows Scan"**, and open the app.
- For a more advanced experience, you can use **Epson ScanSmart** or third-party tools like **Doc Scan PDF Scanner**.
- Make sure **EPSON ET-4850** is selected as the active scanner.

🔨 Step 5: Scan Your Document

- Place your document on the scanner glass or in the ADF (Automatic Document Feeder).
- Choose file type, resolution, and color mode.
- Click **Preview**, then **Scan**.
- The file will be saved automatically in your selected folder.

📄 Epson Smart Panel – Mobile Setup for Printing and Scanning

To print and scan directly from your smartphone or tablet, follow these steps using the **Epson Smart Panel** app:

🔨 Step 1: Download the App

- Scan the **QR code** provided in the printer's manual or search for **"Epson Smart Panel"** in the **App Store (iOS)** or **Google Play Store (Android)**.
- Install the app on your mobile device.
- Open the app and **accept the terms and conditions**.

🔨 Step 2: Connect to the Printer via Wi-Fi

- After launching the app, it will prompt you to **connect your smartphone or tablet to the printer via Wi-Fi**.
- Tap **[Next]** and follow the on-screen instructions.

📌 Step 3: Select the Printer and Layout Style

- The app will scan for available printers on the Wi-Fi network.
- Select your printer from the list — in this case, **ET-4850 Series**.
- Next, choose your preferred home screen layout:
    - **Cards View** or
    - **Tiles View**

(This only affects the visual layout; functionality remains the same.)

🔗 **References**

🖥️ Sitio de soporte oficial de Epson ET-4850

- 📎 Página principal de soporte:

  👉 https://epson.com/Support/Printers/All-In-Ones/ET-Series/Epson-ET-4850/s/SPT_C11CJ60202

🔃 Actualización de firmware

- 📎 Desde el panel de la impresora:
  No necesita enlace externo, se realiza en:
  Settings > Maintenance > Firmware Update
- 📎 A través del software Epson:

  👉 https://epson.com/Support/wa00870 *(puede variar según sistema operativo)*

💾 Epson Software Updater

- 📎 Para descargar drivers y actualizar firmware desde PC:
  👉 https://epson.com/Support/wa00551

📧 Registro Epson Connect

- 📎 Activar la función de impresión desde correo y Epson Cloud:
  👉 https://www.epsonconnect.com/activation

📇 Remote Print Driver

- 📎 Para imprimir remotamente desde cualquier lugar con tu correo de Epson Connect:
  👉 http://support.epson.net/rpdriver

🔢 Epson Smart Panel App

- 📎 Sitio de información oficial:
  👉 https://www.epson.com/smartpanel
- 🔢 Enlaces para descarga directa:
  - o Android (Google Play):
    👉
    https://play.google.com/store/apps/details?id=com.epson.smartpanel
  - o iOS (App Store):
    👉 https://apps.apple.com/app/epson-smart-panel/id1553157040

🖨️ Problemas comunes de impresión

- 📎 Soporte Epson – Solución de problemas:
  👉 https://epson.com/faq/SPT_C11CJ60202

📃 Manual del usuario

- 📎 Guía del usuario en línea (ET-4850):
  👉 https://files.support.epson.com/docid/cpd6/cpd60031.pdf
  (Este es el mismo PDF que subiste: CPD-60031)