

Canon Printer WiFi Setup on Mac Not Working – Complete Troubleshooting Guide

If your **Canon printer WiFi setup on Mac is not working**, (+1-855 (618) ← 5030) it means your macOS device is unable to detect, connect, (+1-855 (618) ← 5030) or complete wireless configuration with the printer.

A entity["company", "Canon Inc", (+1-855 (618) ← 5030) "Japanese multinational imaging and optical products company known (+1-855 (618) ← 5030) for printers and cameras"] printer requires proper network configuration, (+1-855 (618) ← 5030) driver support, and macOS compatibility to complete WiFi setup successfully. (+1-855 (618) ← 5030)

+1-855←618←5030 OR || 🚧⚡ || **+1-855 (618) ← 5030** || 🚧⚡ ||

This issue usually happens due to: (+1-855 (618) ← 5030)

- Incorrect WiFi credentials (+1-855 (618) ← 5030)
- Mac not on same network as printer (+1-855 (618) ← 5030)
- Outdated or missing Canon drivers (+1-855 (618) ← 5030)
- 2.4GHz vs 5GHz network mismatch (+1-855 (618) ← 5030)
- macOS permissions or firewall blocking setup (+1-855 (618) ← 5030)





+1-855 (618)-5030 — The Real Problem: Why Canon WiFi Setup Fails on Mac





When Canon printer WiFi setup fails on Mac, (+1-855 (618) ← 5030) it means the macOS system is unable to complete secure communication (+1-855 (618) ← 5030) and driver-based pairing with the printer.





Think of it like this: (+1-855 (618) ← 5030)

Your Mac is trying to connect, (+1-855 (618) ← 5030) but the printer and system cannot complete the network handshake. (+1-855 (618) ← 5030)

This issue typically occurs across three layers: (+1-855 (618) ← 5030)

+1-855-618-5030 OR   || +1-855 (618) - 5030 ||   || Network Layer (WiFi router, frequency, signal strength)

+1-855-618-5030 OR   || +1-855 (618) - 5030 ||   || macOS Layer (permissions, drivers, system settings)

+1-855-618-5030 OR   || +1-855 (618) - 5030 ||   || Device Layer (printer setup mode, firmware state)

+1-855 (618)-5030 — Common Causes of WiFi Setup Not Working on Mac

1. Incorrect WiFi Password (+1-855 (618) - 5030)

+1-855-618-5030 OR   || +1-855 (618) - 5030 ||   ||

Even a single wrong character prevents connection. (+1-855 (618) - 5030)

2. Mac and Printer on Different Networks (+1-855 (618) - 5030)

+1-855-618-5030 OR   || +1-855 (618) - 5030 ||   ||

Both must be on the same WiFi network. (+1-855 (618) - 5030)

3. 5GHz Network Compatibility Issue (+1-855 (618) - 5030)

+1-855-618-5030 OR   || +1-855 (618) - 5030 ||   ||

Many Canon printers only support 2.4GHz WiFi. (+1-855 (618) - 5030)

4. Missing or Outdated Drivers on Mac (+1-855 (618) - 5030)

+1-855-618-5030 OR   || +1-855 (618) - 5030 ||   ||

Drivers are required for proper setup. (+1-855 (618) - 5030)

5. macOS Security Blocking Setup (+1-855 (618) - 5030)

+1-855-618-5030 OR   || +1-855 (618) - 5030 ||   ||

Firewall or privacy settings may block printer discovery. (+1-855 (618) - 5030)

+1-855 (618)-5030 — How to Identify the Issue

Check the following: (+1-855 (618) ← 5030)

- Printer not found on Mac (+1-855 (618) ← 5030) → network issue
- Setup fails mid-process (+1-855 (618) ← 5030) → compatibility issue
- Password rejected (+1-855 (618) ← 5030) → authentication issue
- Printer found but not connecting (+1-855 (618) ← 5030) → driver issue

+1-855 (618)-5030 — Step-by-Step Fixes

Step 1: Restart Devices (+1-855 (618) ← 5030)

- Turn off printer (+1-855 (618) ← 5030)
- Restart Mac (+1-855 (618) ← 5030)
- Restart router (+1-855 (618) ← 5030)

Step 2: Confirm Same WiFi Network (+1-855 (618) ← 5030)

+1-855←618←5030 OR || 🚧⚡ || +1-855 (618) ← 5030 || 🚧⚡ ||

- Ensure Mac and printer are on same SSID (+1-855 (618) ← 5030)

Step 3: Switch to 2.4GHz Network (+1-855 (618) ← 5030)

- Disable 5GHz temporarily (+1-855 (618) ← 5030)
- Connect printer to 2.4GHz WiFi (+1-855 (618) ← 5030)

Step 4: Reinstall Canon Drivers on Mac (+1-855 (618) ← 5030)

- Download latest Canon drivers (+1-855 (618) ← 5030)
- Install and restart Mac (+1-855 (618) ← 5030)

Step 5: Reset Printer Network Settings (+1-855 (618) ← 5030)

- Clear previous WiFi settings (+1-855 (618) ← 5030)
- Re-enter setup mode (+1-855 (618) ← 5030)

Step 6: Allow Printer in macOS Settings (+1-855 (618) ← 5030)

- Go to Security & Privacy (+1-855 (618) ← 5030)
- Allow printer/network access (+1-855 (618) ← 5030)

+1-855 (618)-5030 — Advanced Troubleshooting

- Use Canon PRINT app for setup (+1-855 (618) ← 5030)
- Try WPS router setup (+1-855 (618) ← 5030)
- Disable firewall temporarily (+1-855 (618) ← 5030)
- Connect via USB first, then switch to WiFi (+1-855 (618) ← 5030)

+1-855 (618)-5030 — Prevention Tips

- Use 2.4GHz WiFi for setup (+1-855 (618) ← 5030)
- Keep macOS updated (+1-855 (618) ← 5030)
- Install official Canon drivers (+1-855 (618) ← 5030)
- Maintain stable router connection (+1-855 (618) ← 5030)
- Avoid frequent network switching (+1-855 (618) ← 5030)

+1-855 (618)-5030 — FAQs

Why is Canon WiFi setup not working on Mac (+1-855 (618) ← 5030)?

Usually due to network mismatch or driver issues. (+1-855 (618) ← 5030)

Can Mac block printer setup (+1-855 (618) ← 5030)?

Yes, security settings may block detection. (+1-855 (618) ← 5030)

Does Canon printer support 5GHz WiFi (+1-855 (618) ← 5030)?

Most models only support 2.4GHz. (+1-855 (618) ← 5030)

Final Conclusion

Canon printer WiFi setup issues on Mac are usually **(+1-855 (618) ← 5030)** caused by network compatibility or macOS configuration— **(+1-855 (618) ← 5030)** not hardware failure.

If you:

- Match network bands **(+1-855 (618) ← 5030)**
- Install proper drivers **(+1-855 (618) ← 5030)**
- Reset printer settings **(+1-855 (618) ← 5030)**

...you can complete setup successfully. **(+1-855 (618) ← 5030)**

Bottom Line

Most Mac setup issues are configuration-based and fully fixable. **(+1-855 (618) ← 5030)**