# Frequently asked questions and solutions for screencasting

1. **The iOS device and Mac computer have been connected to the same Wi-Fi, but the screencasting still cannot be successful.**

   After checking, it is clear that the iOS device and the Mac computer are already under the same Wi-Fi, but the screen casting cannot be successful. At this time, you need to check whether the IP addresses of the iOS device and the Mac computer are in the same IP range. Because some WIFI routers support different devices by default and can be connected to different subnets, so there is a problem even though the mobile phone and computer are linked to the same IP address. Under the same Wi-Fi, but they may be under different subnets. Different subnets mean that the mobile phone and the computer are not in the same LAN, so the screen casting cannot be successful.

   How to check the IP address of an iOS device: Open Settings->WLAN->Click the exclamation mark to enter details
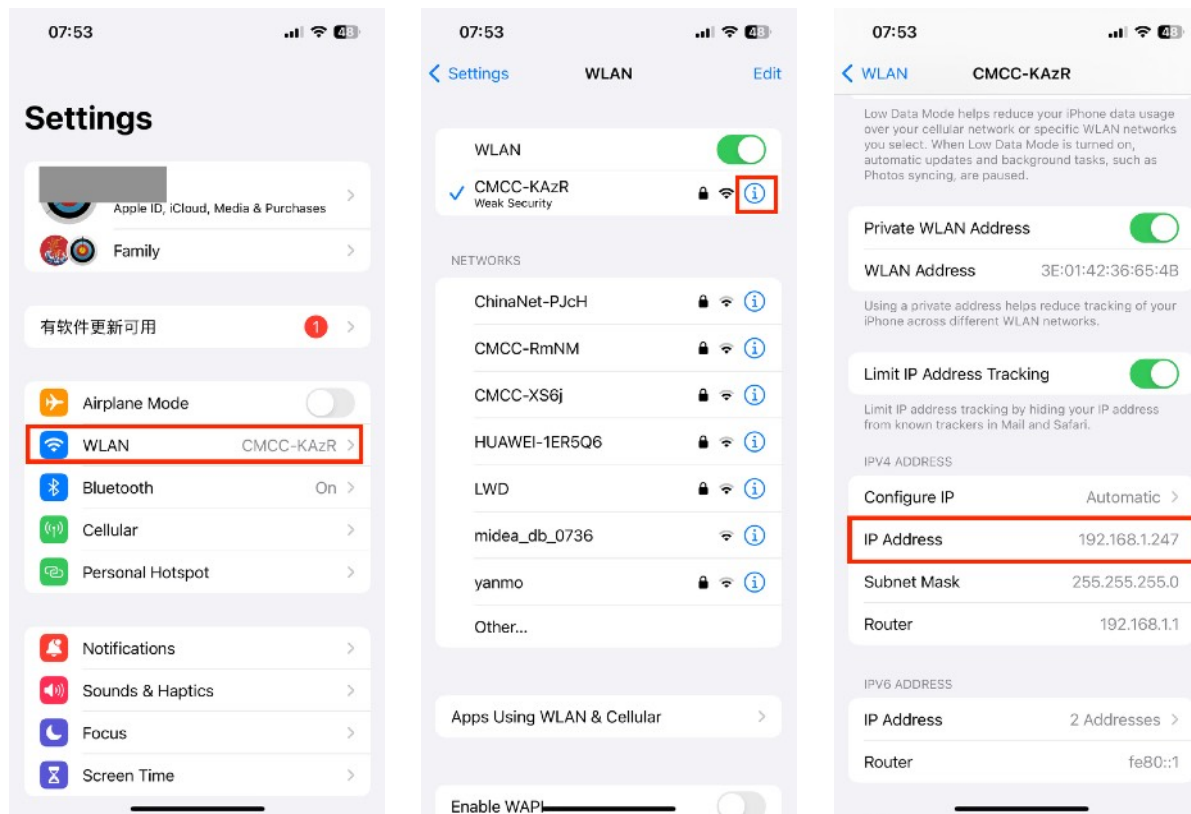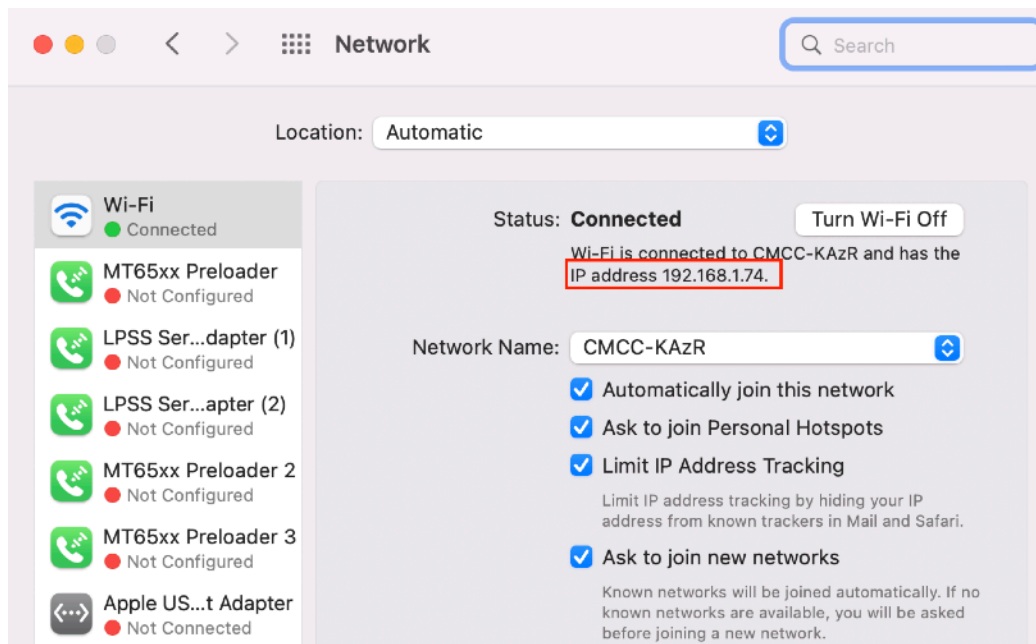
The mobile phone IP address in the picture is: 192.168.1.247

How to check the IP address on macOS 13 and above: Open System Settings->Wi-Fi->Details
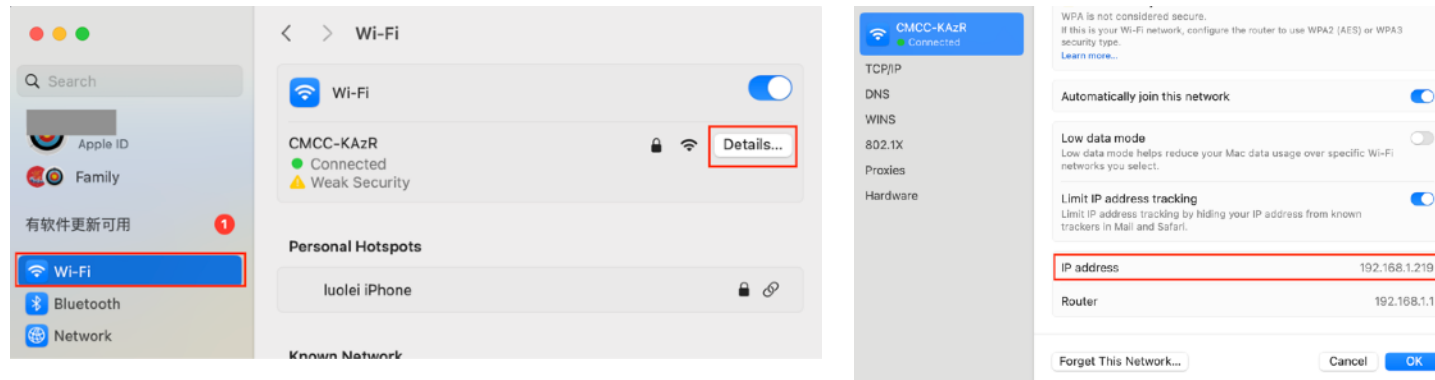
The IP address of the Mac computer in the picture is: 192.168.1.219
How to check the IP address on macOS 12 and below: Open System Preferences->Network->Wi-Fi

The IP address of the Mac computer in the picture is: 192.168.1.74

Make sure that the first three numbers of the IP address of the computer and the mobile phone are the same. That is, the first three numbers of the IP address in the picture are 192.168.1. Only the first three numbers of the IP addresses of the computer and the mobile phone are the same, which means the computer and the mobile phone. Only under the same LAN can the mobile phone screen be successfully cast to the computer.If the mobile phone and the computer are connected to the same Wi-Fi, and the first three digits of the IP address of the mobile phone and the computer are different, you need to manually configure the IP address of the computer or mobile phone and manually change the first three digits of the IP address of the computer or mobile phone. Configure the three sections to be the same, so that the screen can be cast successfully.

2. The screen projection is very laggy and not smooth.

There are three solutions to the stuck screen mirroring problem
Solution 1: Switch your phone and computer to a faster Wi-Fi network.
Solution 2: Use your mobile phone to share a 4G hotspot network, let the Mac computer connect to the mobile phone's 4G hotspot network, and then cast the screen.
Solution 3: Connect the phone to the computer using a data cable, and then cast the screen.

3. The phone's camera is automatically projected to the computer.

Since iOS16 and macOS13, Apple has added a new feature called "Continuity Camera". The continuous interoperability function will allow the iOS device's camera to be automatically projected to the computer when the iOS device is close to the computer. You can go to iOS System Settings->General->AirPlay & Handoff, and turn off the Continuity Camera function.
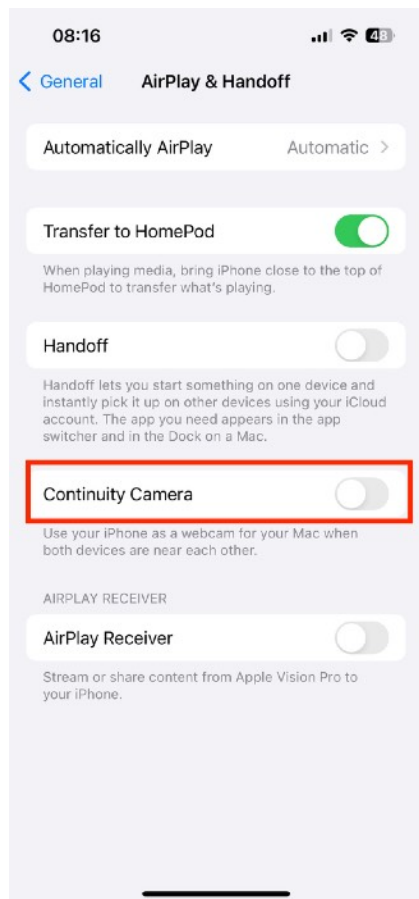
If you have other questions, please contact us via email for feedback ttianyaa@icloud.com