

Wireless CarPlay Adapter

USER MANUAL

Read Before Use!!!

Before use, please confirm that your vehicle supports CarPlay. If your car does not support CarPlay (or if it is restricted by the manufacturer), this product will not function.

If you are unsure whether your model supports CarPlay, please refer to Apple's official website (<https://www.apple.com/ios/carplay/available-models/>) or consult your car dealer.

If you discover that your vehicle does not support CarPlay or encounter any issues during use, feel free to contact us. We will respond within 24 hours with a complete solution, **including troubleshooting, fast refunds, or easy replacement service.**



Scan the QR code to visit Apple's official CarPlay compatibility page.

How to Connect Wireless CarPlay

Step 1: Connect the CarPlay Wireless Adapter to the Car System

1. Start the Vehicle

2. Turn on CarPlay in the Car System

- Open the CarPlay feature in the car's infotainment system.
- It is usually located in the "Apps" or "Connections" section of the settings menu.
- If you don't know how to turn on CarPlay, contact your car brand's dealership or the company where you had the third-party car system installed.



Friendly Reminder:

After completing Step 1, you can also watch our "Connection Tutorial Video" to set up your CarPlay wireless adapter. Scan the QR code on the left to watch the video.

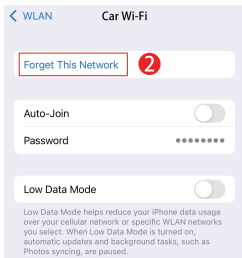
3. Remove Previous Bluetooth and Wi-Fi Connections Between Your Phone and the Car (This ensures a fresh connection for CarPlay Wireless.)

(1) Forget the Wi-Fi Connection

① On your iPhone, go to "Settings" > "Wi-Fi".

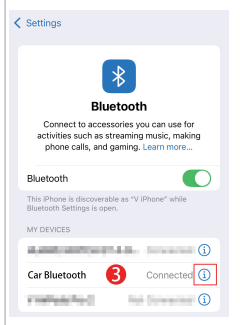
② Find your car's Wi-Fi network, Tap the "blue  icon" next to it, then select "Forget This Network".

(Skip this step if your phone was not previously connected to the car's Wi-Fi.)

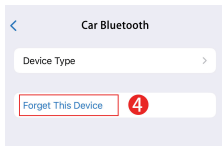


(2) Forget the Bluetooth Connection

Go to "Settings" > "Bluetooth" on your iPhone.



Tap the "blue  icon" next to your car's Bluetooth device, then select "Forget This Device".



(Skip this step if your phone was never paired with the car's Bluetooth.)

Note: This step is to **"forget"** the devices, **not to turn "OFF"** Bluetooth or Wi-Fi.

- Keep both Bluetooth and Wi-Fi turned "ON" on both your phone and the car system.

4. Insert the CarPlay Wireless Adapter

Plug the adapter into a "Data-enabled USB or Type-C Port" in the car (look for the USB data symbol ). Do NOT use a charging-only port (usually marked with a lightning bolt ).
- If your car has a third-party system, the data port might be in the passenger side glove compartment, often provided with a separate USB cable.
- Can't find the data port? Contact your car brand's dealership or the company where you had the third-party system installed for assistance.



Note:

The wireless adapter's name may start with one of the following: CLZ, CarPlayBox, or SmartBox. The naming convention does not affect functionality. For consistency, this guide will use "CLZ" as the example throughout the tutorial.

Step 2: Identify the CarPlay Wireless Adapter

After completing Step 1, wait a few seconds for the CarPlay wireless adapter to automatically connect with your car's system.

1. If the connection is successful, a prompt will appear on the car's screen:

"New Apple device detected. Do you want to connect to CarPlay? Note: Connecting will allow data transfer between your vehicle and Apple device".

(Note: The exact wording may vary by car brand, but the meaning is similar.)

2. Tap "Agree to Connect".

3. The car system will then display a notification:

"Please use iPhone to connect via Bluetooth: CLZ-Dongle-****"
(as shown below)

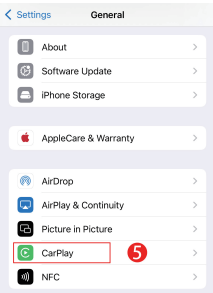


Please connect CLZ_Dongle-****
SW_Ver:202503051530CA

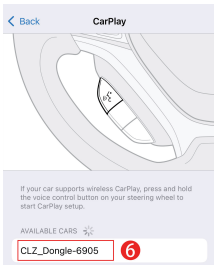
Follow these steps to complete the connection:

1. Ensure Bluetooth and Wi-Fi are enabled on your iPhone.

Open "Settings" > "General" > "CarPlay" on your iPhone.

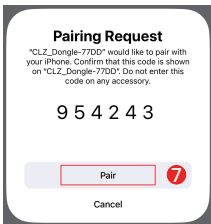


Wait for your phone to search for devices starting with "CLZ-Dongle", The CarPlay wireless adapter will appear as "CARS".



2. Tap the device that starts with "CLZ-Dongle".

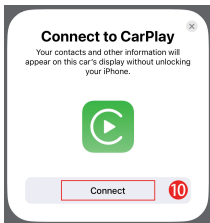
3. When prompted to pair, tap "Pair" and wait for the pairing process to complete.



4. If prompted with "Allow Contact Sync and Favorites," tap "Allow". (Choosing "Don't Allow" may cause connection issues.)



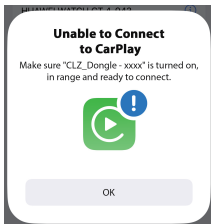
5. Once paired, your phone will display a "Connect to CarPlay" window. Tap "Connect".



6. You have successfully connected CarPlay to your car system using the wireless adapter!



Note: If you don't respond to the prompts in Steps 4–7 in time, the connection may time out and fail, if this happens, simply tap "OK" on the timeout message, then repeat Steps 4–7 to try again.



Friendly Reminder:

After your phone successfully connects to the CarPlay wireless adapter, the adapter will automatically initiate connections with your phone's Wi-Fi and Bluetooth.

During use, please make sure:

- Your phone's Wi-Fi is turned on.
- Your phone remains connected to the adapter via Bluetooth.

Warning:

Under normal circumstances, your phone does not need to manually connect to the wireless adapter's Wi-Fi hotspot. When using wireless CarPlay, simply maintain the Bluetooth connection between your phone and the adapter. (The only time you'll need to manually connect to the adapter's Wi-Fi is during an OTA update.)

Note:

If Siri is not enabled on your phone, CarPlay will not launch. To activate Siri:

- Go to your phone's "Settings" > "Siri".
- Follow the prompts to turn on Siri.

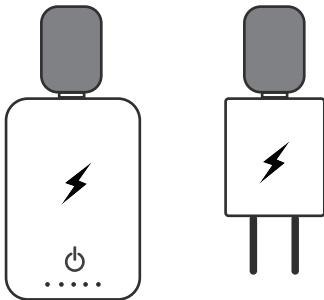
OTA online upgrade method

Step 1: Power the Wireless Adapter

Insert the wireless adapter into the USB port of your phone's power adapter or a power bank (recommended).

Important Note:

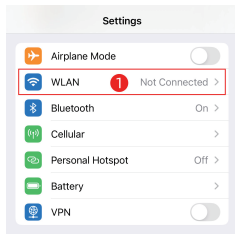
During OTA upgrades, do not use the car's USB port to power the wireless adapter. The car's USB port has data transfer capabilities that may cause unknown errors or damage during the update process. (OTA updates require a power source without data functionality.)



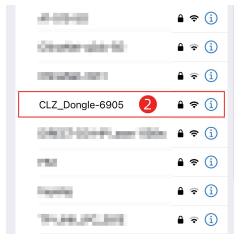
Step 2: Use Safari on your iPhone to access the adapter's backend

-- Tutorial for the Wireless Adapter with a WiFi Name Starting with "CLZ / SmartBox"

Open iPhone "Settings" and go to the WiFi feature.

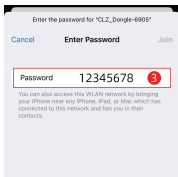


Find the Wi-Fi option starting with "CLZ / SmartBox" and tap to connect.

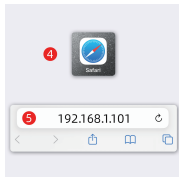


Note: Don't use other browsers for stable running.

Enter the password
12345678 or 88888888
to connect.

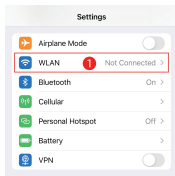


Open Safari. Enter 192.168.1.101 in
the address bar to get into the
adapter backend.

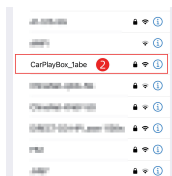


-- Tutorial for the Wireless Adapter with a W-iFi Name Starting with "CarPlayBox"

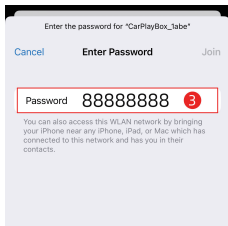
Open iPhone "Settings" and
go to the Wi-Fi feature.



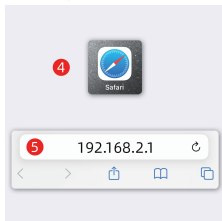
Find the Wi-Fi option starting with
"CarPlayBox" and tap to connect.



Enter the password 12345678 or 88888888 to connect



Open Safari. Enter 192.168.2.1 in the address bar to get into the adapter backend.



In the backend interface of the adapter, you can configure settings, submit error reports, perform a factory reset, and more. You can also view detailed information such as the current system version and available backup firmware versions.

Note: Unless necessary (for example, when a fault cannot be resolved), you do not need to upgrade the system or modify system configurations. If you have any questions, please contact our technical team at carplay.support@alltotive.com.

Wireless CarPlay Adapter Backend Preview

System version information

System version number

202504221009CA

Protocol version number

20250415195220

Config

?

Audio stream mode

Start-up delay

0s

Wifi channel

UNII-1/48/5.240GHz

Background Mode

No

GPS

Yes

Audio Delay

1000ms

Force Display

Yes

Factory data reset

Problem description

Automobile brand

Please enter the car brand

Car name

Please enter vehicle type

Automobile era

Please enter the age of the car

Contact Email

192.168.1.101

Hardware infos

APP version

HW23_V4.1.2_0821

System version

20240821

BT version

SD2022:06: 6:18:40:52

CarPlay infos

CarPlay version

unkown

CarPlay screen size

undefined fps:undefined

Video size

unkown

Function setup

Delay start

0S >

Media sound quality

Auto >

AP Band

UNII-3/161/5.805GHz >

USB setup

192.168.2.1

15

Wireless CarPlay Adapter – Compatibility & Troubleshooting Guide

Q1: Does my car need to have factory Apple wired CarPlay? Will it work with an aftermarket CarPlay system?

A: If your vehicle currently supports Apple wired CarPlay, the adapter will generally work. Because aftermarket CarPlay systems vary by brand and installation method, full compatibility cannot be guaranteed. However, we provide after-sales support, and if the adapter does not function properly, support is available and a refund can be requested.

Q2: Why won't my adapter connect?

A: Please check the following:

- **Confirm compatibility:** Make sure both your vehicle and phone support CarPlay.
- **Inspect the USB port:** A loose or unstable connection can cause failures.

Plug the adapter firmly into the vehicle's data USB port (avoid charge-only ports).

- **Restart your phone:** This can clear temporary Bluetooth or software glitches.
- **Reconnect the adapter:** Unplug it for about 10 seconds, then plug it back in.
- **Reset Bluetooth:** In your phone's Bluetooth settings, forget the adapter and pair it again.

Q3: What should I do if I experience disconnections or Wi-Fi interference?

A: Once connected, your phone's Wi-Fi is dedicated to the wireless CarPlay connection. Interruptions are often caused by interference from nearby wireless networks. To improve stability, disconnect or forget other saved Wi-Fi networks while using the adapter to prevent automatic switching.

Q4: Is it compatible with Android phones?

A: This wireless CarPlay adapter is designed for iPhones running iOS 10 or later and is not compatible with Android devices.

Q5: Why is the connection unstable or frequently disconnecting?

A: After pairing, the adapter uses your phone's Wi-Fi for CarPlay communication. If the connection drops or becomes unstable, nearby Wi-Fi interference is usually the cause. Disconnecting or forgetting other saved networks can help maintain a stable connection.