

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [MYPIN](#) /
- › [MYPIN Wireless CarPlay Adapter MJ-CE0412 User Manual](#)

## MYPIN MJ-CE0412

# MYPIN Wireless CarPlay Adapter MJ-CE0412 User Manual

Model: MJ-CE0412

## INTRODUCTION

---

Thank you for choosing the MYPIN Wireless CarPlay Adapter. This device converts your car's existing wired CarPlay or Android Auto system into a wireless connection, offering enhanced convenience and entertainment features. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance.



Image: The MYPIN Wireless CarPlay Adapter, a compact black device, shown alongside its USB-A to USB-C and USB-C to USB-C cables. This image illustrates the product and its essential accessories.

## 1. SETUP INSTRUCTIONS

Follow these steps to connect your MYPIN Wireless CarPlay Adapter to your vehicle.

### 1.1 Initial Connection

1. Ensure your vehicle supports wired CarPlay or Android Auto. This adapter is designed to convert an existing wired system to wireless.
2. Locate the USB port in your car that supports wired CarPlay or Android Auto.
3. Connect the MYPIN adapter to this USB port using one of the provided USB cables (USB-A to USB-C or USB-C to USB-C, depending on your car's port).
4. Once connected, the adapter will power on, and an interface should appear on your car's display.

# Plug & Play

Enjoying the smart driving experience



Plug in car



Bluetooth Pair



Use Carplay/Android Auto

Image: A visual representation of the "Plug & Play" setup, showing the MYPiN adapter connected to a car's USB port, and the subsequent Bluetooth pairing process on a smartphone, leading to the CarPlay/Android Auto interface on the car's screen.

## 1.2 Pairing with Your Smartphone

1. On your car's display, select the CarPlay or Android Auto option.
2. On your smartphone, enable Bluetooth and Wi-Fi.
3. Search for the MYPiN adapter's Bluetooth signal on your phone and pair with it. The device name will typically appear as "MYPiN" or a similar identifier.
4. Confirm the pairing on both your phone and the car's display if prompted.
5. Once paired, your phone will automatically connect to the adapter, and the wireless CarPlay or Android Auto interface will launch on your car's screen.

# Wireless Apple Carplay & Android Auto

Plug this compact device into your car's wired CarPlay port and enjoy wireless freedom-no more tangled cables



Image: This diagram illustrates the conversion from OEM wired CarPlay to wireless CarPlay using the MYPIN adapter. It shows a car's dashboard with both CarPlay and Android Auto interfaces displayed, and two smartphones (iPhone and Android) wirelessly connected to the adapter.

## 2. OPERATING INSTRUCTIONS

Understand the various functions and control methods of your MYPIN adapter.

### 2.1 Wireless CarPlay and Android Auto

- After successful pairing, your smartphone will automatically connect to the adapter when you start your car.
- You can seamlessly switch between CarPlay and Android Auto if you use different devices or have multiple phones.
- All standard CarPlay and Android Auto features, such as navigation, music playback, calls, and messaging, will be available wirelessly.

### 2.2 Integrated Video Applications

The adapter includes built-in video applications like Netflix, YouTube, and TikTok, transforming your car's display into an entertainment hub. To use these features, you must connect the adapter to your phone's mobile hotspot.

# Built-in Video Apps

Turn your car into a mobile theater - Stream Netflix/Youtube/ Tiktok



The image shows a car's dashboard with a large central screen displaying a Netflix interface with various titles like 'The Terminal List', 'Bosch', 'MotoGP Unlimited', 'Hunted', 'Miss Fisher', and 'Saga de Fomage'. A smaller screen in the foreground shows a YouTube video of people on a beach at sunset. Above the screens are icons for Netflix, YouTube, and TikTok. A MYPiN adapter is shown in the foreground, connected to a USB cable and a car's infotainment system.

**Tip: This feature requires connecting to the phone's hotspot**

Image: The car's dashboard screen displaying various streaming applications like Netflix, YouTube, and TikTok, demonstrating the adapter's capability to turn the car into a mobile entertainment center. A note indicates that this feature requires a phone's hotspot connection.

## 2.3 Control Options

The MYPiN adapter supports multiple control methods, maintaining your car's original functionalities:

- **Touch Screen Control:** Interact directly with the car's display if it is a touchscreen.
- **Steering Wheel Control:** Use your vehicle's steering wheel buttons for audio, calls, and navigation.
- **OEM Knob Control:** Utilize the original equipment manufacturer (OEM) control knob for menu navigation.
- **Voice Assistant:** Access your phone's voice assistant (Siri for iOS, Google Assistant for Android) for hands-free operation.

# 4 Control Options



Image: This image displays a car's interior, highlighting the four control options for the adapter: Touch Screen Control, Steering Wheel Control, OEM Knob Control, and Voice Assistant, ensuring seamless interaction with the system.

## 2.4 TF Card Support

The adapter supports a TF (microSD) card up to 256GB (card not included) for local storage and playback of music and video files. This allows for direct playback without requiring a mobile phone hotspot connection.

**Expandable TF card(not included) with up to 256GB support for video and music playback**



You can insert the card to store music, video, MP4,MP5, no mobile phone hotspot transmission playback, direct playback. No lag.

Image: The MYPIN adapter is shown with a TF card inserted, illustrating its capability to store and play music and video files directly from the card, supporting up to 256GB.

### 3. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the adapter. Avoid liquid cleaners or abrasive materials.
- **Storage:** When not in use for extended periods, disconnect the adapter from the car's USB port and store it in a cool, dry place.
- **Software Updates:** The adapter supports online software updates. Regularly check for and install updates to ensure optimal performance and access to the latest features. Follow the on-screen prompts for updates.
- **Heat Dissipation:** The device features cooling holes for efficient heat dissipation. Ensure these holes are not obstructed during operation.

# What You Get



Image: The underside of the MYPiN adapter is shown, highlighting the numerous cooling holes designed for effective heat dissipation, especially in high-temperature environments.

## 4. TROUBLESHOOTING

If you encounter issues, refer to the following common solutions:

### 4.1 Connection Issues

- **Adapter Not Connecting:**
  - Ensure your car's USB port supports wired CarPlay or Android Auto.
  - Try a different USB cable or USB port in your car.
  - Restart your car's infotainment system and your smartphone.
  - Forget the Bluetooth connection on your phone and re-pair.
- **Intermittent Connection:**
  - Ensure there are no other Bluetooth or Wi-Fi devices interfering with the connection.
  - Keep your smartphone close to the adapter.
  - Check for and install any available software updates for the adapter.

## 4.2 Video App Playback Issues (Netflix, YouTube, TikTok)

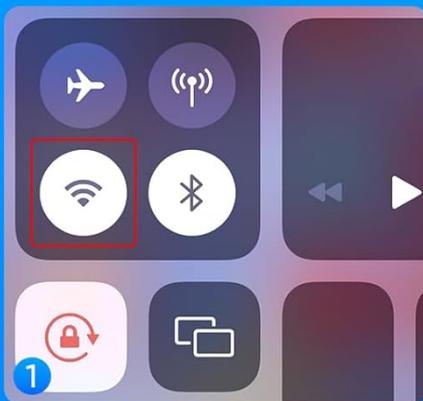
- **No Video Playback or Buffering:**

- Ensure the adapter is connected to your smartphone's mobile hotspot with a stable internet connection.
- Verify that your phone's Wi-Fi is enabled and correctly configured for hotspot sharing.
- Disable your phone's Wi-Fi temporarily if it's causing conflicts with CarPlay/Android Auto, then re-enable for video apps.
- Check your mobile data plan for sufficient data and speed.

- **Switching between CarPlay/Android Auto and Video Apps:**

- To use video apps like YouTube or Netflix, you typically need to switch the adapter's mode or ensure your phone's hotspot is active and connected to the adapter.
- Disabling your phone's Wi-Fi will terminate the CarPlay connection. For video apps, you need to connect to your phone's hotspot.
- Refer to the on-screen instructions for switching modes or connecting to the hotspot.

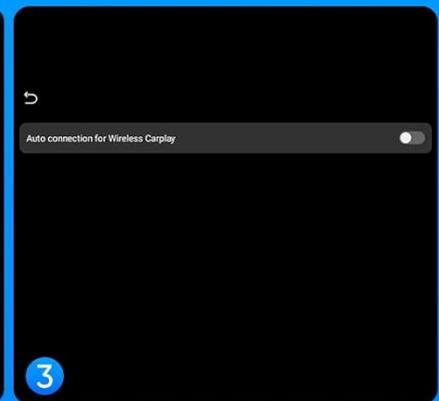
### CarPlay & YouTube require WiFi switching. Follow steps below.



Disabling your phone's Wi-Fi will terminate the CarPlay connection.



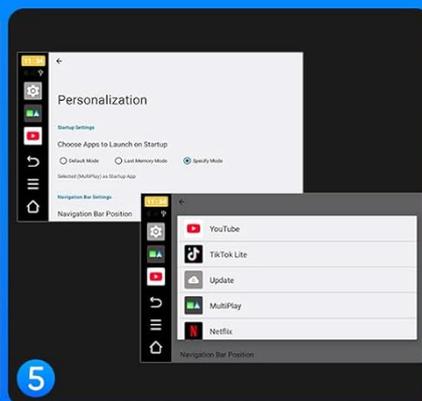
Tap the Settings button in the bottom-left corner of the screen.



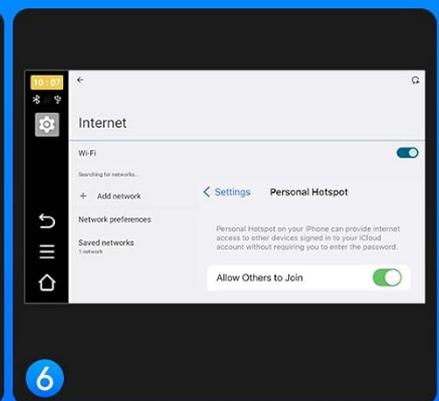
Disable auto connect for Wireless Carplay Turn on the mobile hotspot



Return to the home screen and tap Setting



Personalization→Choose Apps to Launch on Startup→Specity Mode→Multiplay



Go to Settings. Connect to a phone hotspot or portable Wi-Fi.Start streaming YouTube and Netflix.

Image: A six-step visual guide demonstrating how to manage Wi-Fi settings on a smartphone and the car's display to switch between CarPlay/Android Auto and video applications like YouTube or Netflix. This includes disabling phone Wi-Fi, accessing

adapter settings, and connecting to a personal hotspot.

### 4.3 General Performance Issues

- **Lag or Slow Response:**
  - Ensure your smartphone's operating system is up to date.
  - Close unnecessary applications on your smartphone.
  - Check for adapter software updates.
- **Audio Problems:**
  - Verify car audio settings and volume levels.
  - Ensure Bluetooth connection is stable.

## 5. SPECIFICATIONS

Feature	Detail
Brand	MYPIN
Model Number	MJ-CE0412
Color	Black
Connectivity Technology	USB, Wi-Fi, Bluetooth
Connector Type	USB Type-C, USB Type A
Special Features	Wireless Android Auto, Wireless Apple CarPlay, Video Playback (Netflix, YouTube, TikTok)
Compatible Devices	iOS Smartphones, Android Smartphones
Controller Type	Touchscreen, Steering Wheel, OEM Knob, Voice
RAM	2 GB
ROM	16 GB
TF Card Support	Up to 256 GB (card not included)
Audio Output Mode	Stereo
Surround Sound Channel Configuration	2.0
Video Encoding	H.264, H.265/HEVC

## 6. COMPATIBILITY

The MYPIN Wireless CarPlay Adapter is compatible with approximately 98% of vehicles that have a factory-installed wired CarPlay or Android Auto system. It is essential to verify that your car's head unit supports wired CarPlay or Android Auto before purchase.

**Note:** This adapter is generally not compatible with B-M-W or Tesla vehicles.

## Wide Compatibility with 98% Wired CarPlay Cars

Only Support Cars With Built-in Wired CarPlay



For Cars with  
Built-in CarPlay



For Cars with  
Built-In Android Auto

 Check your car's connection type before purchase.

**Not compatible B-M-W/Tes-la**

Image: A graphic illustrating wide compatibility with various car models that have built-in wired CarPlay or Android Auto. A disclaimer at the bottom notes incompatibility with B-M-W and Tesla vehicles.

## 7. WARRANTY INFORMATION

Specific warranty details for the MYPIN Wireless CarPlay Adapter are not provided in the product information. Please refer to your purchase documentation or contact the retailer for warranty terms and conditions.

## 8. CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding your MYPIN Wireless CarPlay Adapter, please contact the seller or manufacturer through the platform where the product was purchased. Ensure you have your model number (MJ-CE0412) and purchase details ready when contacting support.

