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› PWAYTEK Wireless CarPlay & Android Auto Adapter User Manual

PWAYTEK CP1-A

PWAYTEK Wireless CarPlay & Android Auto Adapter User Manual

Model: CP1-A

INTRODUCTION

The PWAYTEK Wireless CarPlay & Android Auto Adapter is designed to convert your existing wired CarPlay or Android Auto system into a wireless experience. This 2-in-1 dongle provides seamless connectivity for both Apple CarPlay and Android Auto, allowing you to access navigation, music, calls, and other features without the need for cables. It features a dual-band intelligent chip (2.4G/5.8 GHz WiFi) and an 8-core processor for fast and stable performance.



Image: The PWAYTEK Wireless CarPlay and Android Auto Adapter, shown alongside a car's infotainment display and mobile phones, illustrating its function as a bridge for wireless connectivity.

WHAT'S IN THE BOX

- Wireless Carplay Adapter
- USB-A to USB-C Adapter

Model Number	CP1-A
Connectivity Technology	USB, Bluetooth 5.3, Wi-Fi (2.4G/5.8 GHz)
Compatible Devices	Smartphone (iPhone iOS 10+, Android 11+)
Connector Type	USB Type A (includes USB-C adapter)
Audio Output Mode	Stereo
Control Method	Touch, Voice (Siri, Google Assistant), Steering Wheel, Knob
Package Dimensions	4.41 x 3.43 x 0.67 inches
Item Weight	1.13 ounces
Manufacturer	PWAYTEK
Country of Origin	China

COMPATIBILITY

The PWAYTEK Wireless CarPlay & Android Auto Adapter is compatible with 98% of cars manufactured from 2016 onwards that are equipped with factory-wired CarPlay & Android Auto. It requires your mobile device to be running iOS 10+ (for iPhone) or Android 11.0+ (for Android phones).

Important Note: This wireless car play dongle does **not** support BMW, Tesla, certain specific models, and certain aftermarket stereos. It is also not recommended for 2016-2020 Nissan cars as they may require an additional USB Y splitter cable.

Checking Car Compatibility:

To confirm if your car model is suitable, connect your phone to your car using a USB data cable. If the CarPlay or Android Auto interface appears on your car screen, then your car supports the wired version and is likely compatible with this adapter.

- For Apple CarPlay compatible models, please refer to the official Apple website: [Apple CarPlay Available Models](#)
- For Android Auto compatible vehicles, please refer to the official Android Auto website: [Android Auto Compatibility Vehicles](#)

Widely Compatible With More Car Models



Check that your phone runs iOS 10+ or Android 11+ and your car supports CarPlay or Android Auto from 2014 onwards.

Image: A visual representation of various compatible car brands (e.g., Audi, Nissan, Toyota, Honda, Ford) and phone models (iPhone 15, Samsung Galaxy), emphasizing broad compatibility. QR codes are provided for direct access to Apple CarPlay and Android Auto compatibility lists.

SETUP GUIDE

Follow these steps for the initial setup of your PWAYTEK Wireless CarPlay & Android Auto Adapter:

1. Step 1: Connect the Adapter to Your Car

Connect the Wireless CarPlay & Android Auto adapter to the USB-A or USB-C port in your car. Ensure that the vehicle's USB port supports wired Apple CarPlay or Android Auto features.

2. Step 2: Pair Your Mobile Phone via Bluetooth

Turn on the Bluetooth on your mobile phone. Search for and pair with the Bluetooth device named 'smartBox-****'. Accept any pairing requests or prompts on your phone and car display to allow the connection. This will enable the CarPlay or Android Auto function.

3. Step 3: Enjoy Wireless Connectivity

Once paired, you are ready to enjoy wireless CarPlay or Android Auto. For automatic connection in the future, ensure your phone's Bluetooth is turned on when you start your vehicle. The adapter will automatically activate the wireless connection.

How to Pair and Connect

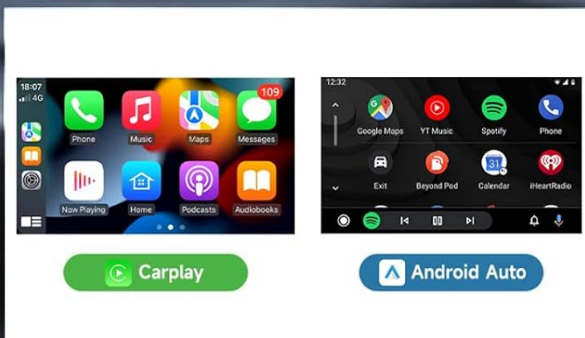


Step1

Connect the Wireless Carplay & Android auto adapter to the USB-A or USB-C port in your car. Make sure the vehicle USB port supports wired apple Carplay or android auto features.

Step2

Turn on the Bluetooth of your mobile phone, search and pair the Bluetooth 'smartBox-****', and continue to agree to use it, then you can use the Carplay or android auto function normally.



Step3

You are ready to enjoy wireless Carplay or wireless Android Auto now. Please note that you should keep your phone Bluetooth turned on, so that you can automatically link Carplay or android auto next time.

Image: A visual guide detailing the three steps for pairing and connecting the PWAYTEK adapter: plugging it into the car's USB port, pairing via Bluetooth on the phone, and the resulting wireless CarPlay/Android Auto interface on the car screen.

OPERATING INSTRUCTIONS

Once the PWAYTEK Wireless CarPlay & Android Auto Adapter is successfully set up, you can operate your car's infotainment system wirelessly using various control methods:

- **Voice Control:** Utilize Siri (for CarPlay) or Google Assistant (for Android Auto) to control navigation, music playback, make calls, send messages, and more, all hands-free.
- **Touch Screen Control:** Interact directly with your car's touch screen display, just as you would with a wired connection.
- **Steering Wheel Controls:** Use your vehicle's built-in steering wheel buttons to manage audio, calls, and

navigate menus.

- **OEM Knob Operation:** If your car is equipped with a control knob, you can continue to use it for navigating the CarPlay or Android Auto interface.

The adapter's dual-band intelligent chip and Bluetooth 5.3 ensure a stable and reliable connection with minimal delay, providing a smooth and smart driving experience.



Image: This image demonstrates the various ways to control your car's infotainment system with the adapter, including voice commands (Siri, Google Assistant), touch screen interaction, steering wheel controls, and the original equipment manufacturer (OEM) knob.

TROUBLESHOOTING

If you encounter any issues while using your PWAYTEK Wireless CarPlay & Android Auto Adapter, please refer to the following common solutions:

- **Device Not Connecting Properly:**
 - a. Ensure both your car and mobile phone are compatible models (refer to the Compatibility section).
 - b. Verify that the device indicator lights on the adapter are correctly illuminated.

- c. Delete any other previously paired devices in the "CarPlay" or "Android Auto" settings of your phone and attempt to reconnect the adapter.

- **Frequent Disconnections:**

Poor network conditions may cause delays or disconnections. If Wi-Fi is occupied, consider going to the firmware upgrade URL (if provided by manufacturer support) to change the channel. Alternatively, unplug the adapter, clear old pairing records from your phone, restart your phone, and then re-pair the adapter.

- **No Audio Playing:**

Check your Bluetooth connection when using wireless CarPlay/Android Auto. If your phone is connected to another audio device (e.g., headphones, another car system), audio output may switch. Please disconnect from other audio devices to restore playback through your car's speakers.

MAINTENANCE

To ensure the longevity and optimal performance of your PWAYTEK Wireless CarPlay & Android Auto Adapter, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to gently wipe the adapter. Avoid using liquid cleaners, aerosols, or harsh chemicals, as these can damage the device.
- **Storage:** When not in use for extended periods, store the adapter in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Handle the adapter with care. Avoid dropping it or subjecting it to strong impacts, which could damage internal components.
- **Connectivity:** Ensure the USB port in your car is clean and free of debris before inserting the adapter to maintain a secure connection.

WARRANTY AND SUPPORT

PWAYTEK provides customer support for any issues or questions regarding your Wireless CarPlay & Android Auto Adapter.

- **Product Defects:** If you receive a product with defects or experience operational confusion, please contact PWAYTEK customer support immediately.
- **Contact Information:** For support, please reach out via the email address provided on Amazon or through the PWAYTEK brand store.
- **Firmware Updates:** Please note that the manufacturer states that the equipment cannot be updated over-the-air (OTA).

For the most up-to-date warranty information and support details, please refer to your purchase documentation or contact PWAYTEK directly.