

[Manuals.plus](#) /

› [Woibugee](#) /

› Woibugee WCA-001 Wireless CarPlay Adapter User Manual

## Woibugee WCA-001

# Woibugee WCA-001 Wireless CarPlay Adapter User Manual

Model: WCA-001

## INTRODUCTION

---

The Woibugee WCA-001 Wireless CarPlay Adapter converts your car's existing wired CarPlay system into a wireless Android Auto and CarPlay experience. It features an integrated Android 10.0 operating system, allowing access to applications like YouTube and Netflix directly on your car's display. This manual provides instructions for setup, operation, and maintenance of your device.

## SETUP

---

Follow these steps to connect your Woibugee WCA-001 adapter to your vehicle and mobile phone.

### 1. **Step 1: Connect the Adapter**

Plug the Woibugee CarPlay adapter into your car's USB port. Ensure your car supports wired Apple CarPlay for the adapter to function.

# Steps for Using Carplay Wireless Adapter



**Step 1:** Plug Carplay adapter into the car's USB port.

**Step 2:** Search and Pair "AiBox" with mobile phone Using Bluetooth.



**Step 3:** After Successful Bluetooth Pairing, Click on phone pop-up box "Use Carplay".

**Step 4:** Get started with Android Auto Wireless & Apple Carplay Wireless Adapter



Image: The adapter is connected to the car's USB port, and the car's infotainment screen displays the CarPlay interface.

## 2. Step 2: Pair with Mobile Phone via Bluetooth

On your mobile phone, navigate to the Bluetooth settings. Search for and pair with the device named "AiBox".

# Support Online OTA Upgrade

No need for TF card, Automatically recognises and upgrades.

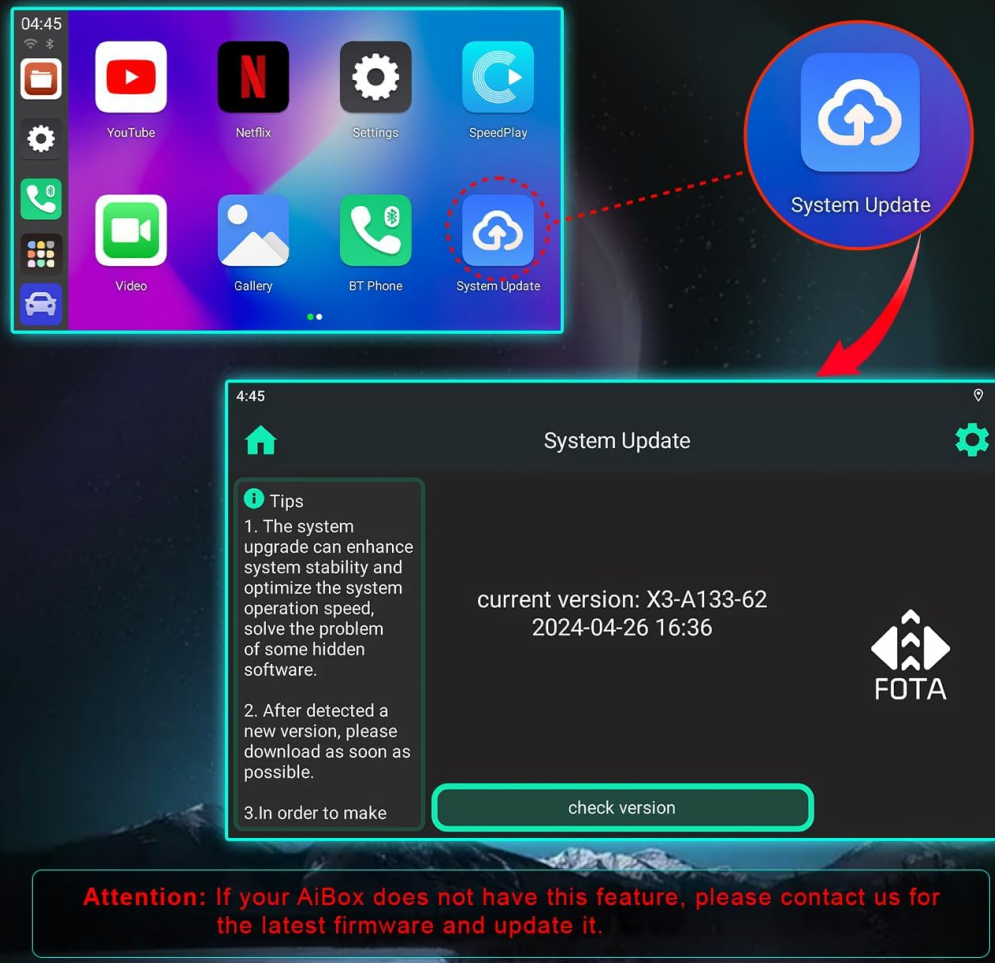


Image: A mobile phone's Bluetooth settings screen, showing "AiBox" as a connected device, which is the second step in the setup process.

### 3. Step 3: Activate CarPlay

After successful Bluetooth pairing, a pop-up box will appear on your phone. Click "Use CarPlay" (or equivalent) to initiate the connection.

# Watch YouTube and Netflix as often as you like

*Closed Android 10.0 OS can install other Apps.*



YouTube



Netflix

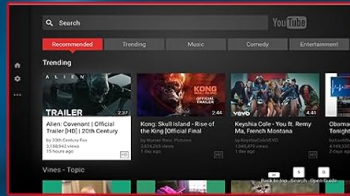


Image: A mobile phone screen displaying a prompt to "CarPlay verwenden" (Use CarPlay) after Bluetooth pairing, indicating the third setup step.

#### 4. **Step 4: Start Using Wireless CarPlay/Android Auto**

Once connected, your car's display will show the Android Auto Wireless or Apple CarPlay interface, ready for use.

# *Original wired Carplay* **VS** *Android Auto Wireless Apple Carplay Adapter*



- Simple Clean Neat
- No Tangled Cables
- More Focused and Safe Driving
- No Need to Plug in Cables to Use Carplay
- Mobile-phone Charging is More Convenient and Free



*Image: The car's infotainment screen showing the main interface of the wireless adapter, with icons for various applications like Video, YouTube, Car, and Music, representing the final step of the setup.*

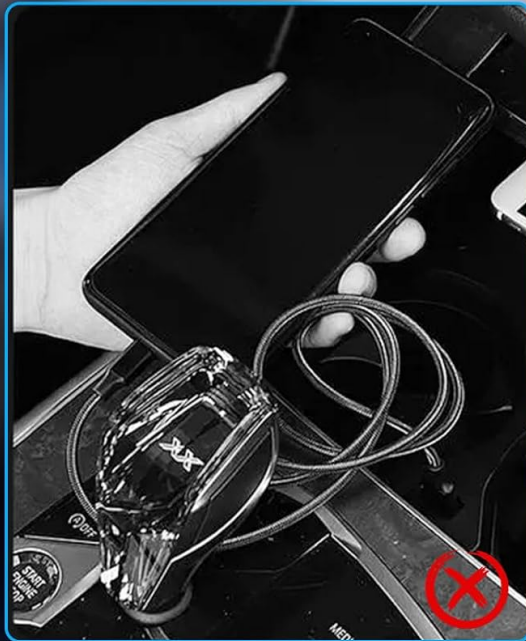
## **OPERATING INSTRUCTIONS**

The Woibugee WCA-001 adapter provides a range of functionalities for an enhanced in-car experience.

### **Wireless CarPlay and Android Auto**

After initial setup, the adapter automatically connects to your phone, providing seamless wireless access to Apple CarPlay or Android Auto. This eliminates the need for cables, offering a cleaner and more convenient driving experience.

# *Original wired Carplay* **VS** *Android Auto Wireless Apple Carplay Adapter*



- Simple Clean Neat
- No Tangled Cables
- More Focused and Safe Driving
- No Need to Plug in Cables to Use Carplay
- Mobile-phone Charging is More Convenient and Free



*Image: A visual comparison highlighting the benefits of the wireless adapter, showing a cluttered wired setup versus a clean wireless setup with phones connected to Android Auto and CarPlay.*

## **Multimedia Streaming (YouTube, Netflix)**

When connected to mobile Wi-Fi, the adapter supports streaming video content from applications such as YouTube and Netflix directly on your car's display. This feature is available through the integrated Android 10.0 operating system.

# Watch YouTube and Netflix as often as you like

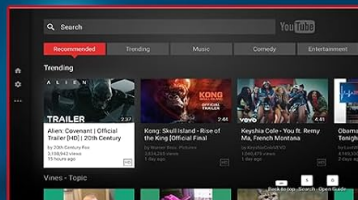
*Closed Android 10.0 OS can install other Apps.*



YouTube



Netflix



*Image: The car's infotainment screen showing the YouTube and Netflix application interfaces, demonstrating video playback capabilities.*

## Voice Control and Car Integration

The adapter supports voice control features, allowing you to use voice assistants like Siri or Bixby for navigation, music playback, answering calls, and more. This functionality integrates with your car's original controls, including steering wheel buttons, touchscreen, and OEM button controls.

# Support for Origin Car Control

Support Waking Voice Assistants

Hi Siri, Play Bella Donna

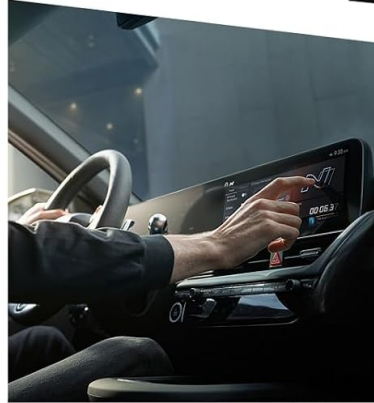
Hi Bixby, Calling Bertha



## Siri Voice Command with OEM Microphone



*Steer via  
Steering Wheel*



*Touchscreee Steuerung*



*OEM Button Control*

Image: A car interior view illustrating various control methods: the infotainment screen displaying voice assistant activation, a close-up of steering wheel controls, a hand interacting with the touchscreen, and an OEM rotary button control.

## MAINTENANCE

### System Updates (OTA)

The Woibugee WCA-001 adapter supports Over-The-Air (OTA) system updates. These updates enhance system stability, optimize performance, and resolve potential software issues. The system automatically recognizes and upgrades when a new version is available. It is recommended to check for and install updates periodically.

# Support Online OTA Upgrade

No need for TF card, Automatically recognises and upgrades.

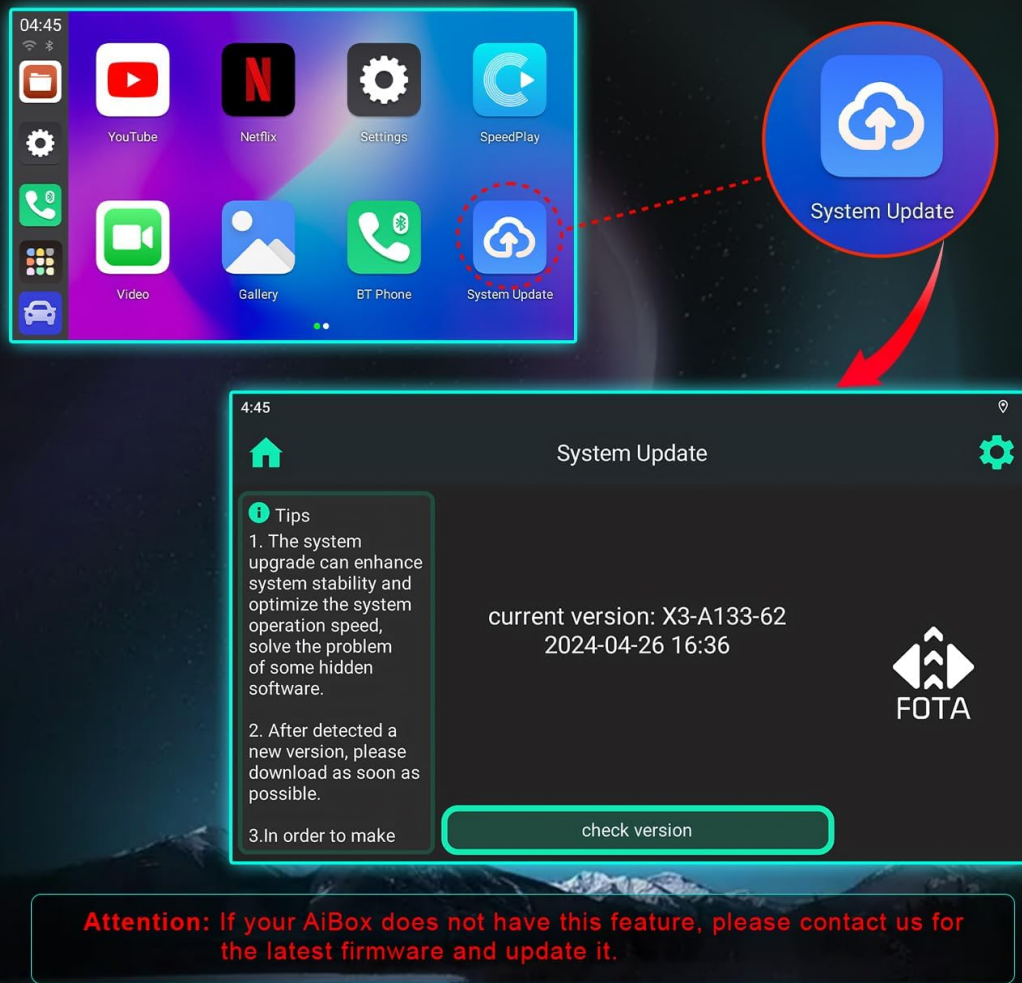


Image: A screenshot of the adapter's system update interface, displaying the current software version and an option to check for new updates.

If your AiBox does not display this feature or you encounter issues, contact technical support for the latest firmware and update instructions.

## General Care

- Keep the device dry and away from extreme temperatures.
- Clean the device with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners.
- Do not attempt to disassemble or repair the device yourself.

## TROUBLESHOOTING

- **Connection Issues:** Ensure the adapter is securely plugged into the car's USB port. Verify that your car's original system supports wired Apple CarPlay. Re-pair your phone via Bluetooth if the connection is unstable.
- **App Crashes/Freezes:** The manufacturer advises against installing additional third-party applications due to potential compatibility issues. If you experience frequent crashes, try resetting the device or checking for system updates.
- **No Video Playback:** Ensure the adapter is connected to a mobile Wi-Fi network for streaming services like YouTube and Netflix. Check your Wi-Fi connection stability.

- **Voice Control Not Responding:** Verify that your phone's voice assistant is enabled and properly configured. Ensure the car's microphone is functioning correctly.
- **System Update Problems:** If OTA updates fail or are unavailable, contact Woibugee technical support for assistance.

## SPECIFICATIONS

|                                      |                                                           |
|--------------------------------------|-----------------------------------------------------------|
| Brand                                | Woibugee                                                  |
| Model                                | WCA-001                                                   |
| Connectivity Technology              | Bluetooth, Wi-Fi                                          |
| Controller Type                      | Android                                                   |
| Special Features                     | Wireless CarPlay, Wireless Android Auto, YouTube, Netflix |
| Connector Type                       | USB, 3.5 mm Jack                                          |
| Audio Output Mode                    | Stereo                                                    |
| Surround Sound Channel Configuration | 5.1, 7.1                                                  |
| Video Encoding                       | H.264 and H.265/HEVC                                      |
| Color                                | Black                                                     |

**Compatibility Note:** The adapter requires the original vehicle to have a wired Apple CarPlay function. It is compatible with models from 2017-2022. For specific model compatibility, refer to official Apple CarPlay and Android Auto compatibility lists.

# Compatible with Over 800 Models

Works with Factory Original Wired Carplay

## Compatible Vehicle Brands



Note: BMW Not Supported, and Model-specific reference:  
<https://www.apple.com/ios/carplay/>  
<https://www.android.com/auto/compatibility/>

Image: A visual representation of compatible vehicle brands, including logos for Land Rover, Honda, Nissan, Kia, Ferrari, Volkswagen, Mercedes-Benz, Audi, Opel, Ford, Porsche, Toyota, Hyundai, Skoda, Peugeot, Fiat, Renault, Citroën, Jeep, and Volvo.

- [Apple CarPlay Compatibility](#)
- [Android Auto Compatibility](#)

## SUPPORT

For technical assistance, software updates, or any inquiries regarding your Woibugee WCA-001 Wireless CarPlay Adapter, please contact Woibugee customer support. Refer to your product packaging or purchase platform for specific contact details.

It is not recommended to install other applications on the device, as poor compatibility may lead to application crashes and system instability.