

Alxum BY960X

Alxum Wireless CarPlay Adapter Instruction Manual

Model: BY960X

Brand: Alxum

1. INTRODUCTION

This manual provides instructions for the Alxum Wireless CarPlay Adapter (Model BY960X). This device is designed to convert your vehicle's existing wired Apple CarPlay system into a wireless connection, allowing for a more convenient and cable-free experience.

The adapter maintains full CarPlay functionality, including navigation, music playback, Siri voice assistant, and phone calls, utilizing your car's original controls. It is compatible with vehicles equipped with factory-installed wired CarPlay and iPhones running iOS 10 or later.

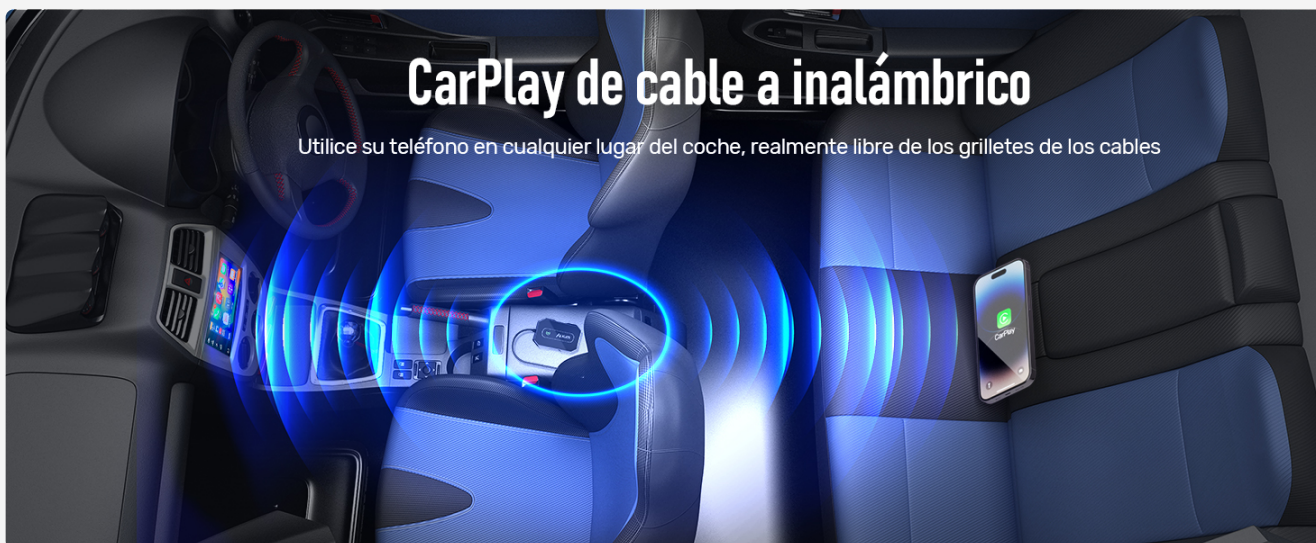


Image: The Alxum Wireless CarPlay Adapter enabling a wireless connection between an iPhone and the car's infotainment system.

2. SETUP INSTRUCTIONS

Follow these simple steps to set up your Alxum Wireless CarPlay Adapter:

1. **Connect the Adapter:** Plug the Alxum Wireless CarPlay Adapter into your car's USB port that supports wired CarPlay. Use the provided USB-A to USB-C adapter if your car has a USB-C port.
2. **Pair with Bluetooth:** On your iPhone, go to **Settings > Bluetooth**. Search for and select the adapter's Bluetooth name (e.g., "Smart Dongle-D276"). Confirm the pairing request on your iPhone and car display if prompted.
3. **Connect to CarPlay:** Once Bluetooth is paired, your iPhone will automatically connect to the adapter's Wi-Fi for CarPlay functionality. The CarPlay interface should appear on your car's display.

After the initial setup, the adapter will automatically connect to your iPhone and activate wireless CarPlay each time you start your car.



Image: Visual guide for the three-step setup process, including USB connection and Bluetooth pairing.

3. OPERATING INSTRUCTIONS

The Alxum Wireless CarPlay Adapter allows you to use all standard CarPlay features wirelessly. Once connected, you can interact with CarPlay through your car's original controls.

- **Automatic Connection:** After the first successful pairing, the adapter will automatically connect to your iPhone when you start your car, typically within 12-15 seconds.
- **CarPlay Functions:** Access navigation apps, play music, make and receive calls, send messages, and use Siri voice commands directly from your car's display.
- **Control Methods:** Continue to use your car's touchscreen, OEM knob, steering wheel controls, and voice assistant (Siri) to navigate the CarPlay interface.

Support for Multiple Applications



Image: CarPlay interface displaying multiple supported applications such as music, calls, maps, and Siri.



Keep Original Control



TouchScreen



OEM Knot



Steering Wheel



Voice Assistant

Image: Illustration of how to control CarPlay using the car's original features: touchscreen, OEM knob, steering wheel, and voice assistant.

4. MAINTENANCE

To ensure the longevity and optimal performance of your Alxum Wireless CarPlay Adapter, please follow these general maintenance guidelines:

- **Keep Dry:** Avoid exposing the adapter to moisture, rain, or liquids.
- **Clean Gently:** Use a soft, dry cloth to clean the adapter. Do not use harsh chemicals or abrasive cleaners.
- **Temperature:** Store and operate the adapter within normal automotive temperature ranges. Avoid extreme heat or cold.
- **Secure Placement:** Ensure the adapter is securely placed to prevent it from moving or being damaged during vehicle operation. The included adhesive can help secure it.

5. TROUBLESHOOTING

If you encounter issues with your Alxum Wireless CarPlay Adapter, please refer to the following common solutions:

Problem	Solution
Adapter does not connect automatically.	<ul style="list-style-type: none">◦ Ensure your iPhone's Bluetooth and Wi-Fi are enabled.◦ Check if your iPhone is prioritizing another Wi-Fi network (e.g., your car's built-in Wi-Fi). Manually connect your iPhone to the adapter's Wi-Fi network if necessary. Your iPhone should learn to prioritize the adapter's Wi-Fi over time.◦ Restart your iPhone and the car's infotainment system.◦ Unplug and re-plug the adapter from the car's USB port.
CarPlay is slow to start or unresponsive.	<ul style="list-style-type: none">◦ Ensure your iPhone is running iOS 10 or later.◦ Verify that your car's USB port provides sufficient power.◦ Try restarting the adapter by unplugging and re-plugging it.◦ Close unnecessary apps on your iPhone to free up resources.
No sound or distorted audio.	<ul style="list-style-type: none">◦ Check the volume levels on both your iPhone and car's audio system.◦ Ensure no other Bluetooth devices are interfering with the connection.◦ Reconnect the adapter and your iPhone.
Adapter not recognized by the car.	<ul style="list-style-type: none">◦ Confirm your car has factory-installed wired CarPlay. This adapter is not compatible with cars that do not have wired CarPlay.◦ Try a different USB port in your car, if available.◦ Ensure the USB cable and adapter are securely connected.

6. SPECIFICATIONS

Feature	Detail
Brand	Alxum
Model	BY960X
Dimensions (L x W x H)	6 x 4 x 0.9 cm
Weight	118 g
Operating System	iOS (Compatible with iOS 10+)
Hardware Interface	Bluetooth, USB, USB-C
Compatible Devices	iPhone (iPhone 6 and above)
Wireless Connection Type	Bluetooth (2.4GHz), Wi-Fi (5.8GHz)
Data Link Protocol	Bluetooth
Number of Ports	2 (USB-A, USB-C via adapter)
Material	Aluminum
Input Voltage	5 Volts (DC)
Included Components	1 Wireless CarPlay Adapter, 1 USB-A to USB-C Adapter, 1 User Manual

Delicada artesanía

Un cable de nylon trenzado no tirará del conector USB durante la conducción, las curvas y las frenadas, evitando que se suelte y se retrase.



Image: Detailed view of the adapter's design and dimensions, highlighting its braided cable.

7. WARRANTY INFORMATION

Alxum products are typically covered by a manufacturer's warranty. For specific details regarding the warranty period, coverage, and terms for your Wireless CarPlay Adapter, please refer to the warranty card included in the product packaging or visit the official Alxum website.

Please retain your proof of purchase for any warranty claims.

8. SUPPORT

For further assistance, technical support, or customer service inquiries, please contact Alxum directly through their official channels:

- **Official Website:** Visit the Alxum official website for FAQs, product updates, and contact information.
- **Amazon Store:** You can also visit the [Alxum Store on Amazon](#) for product information and seller contact options.