

Bemkia K8

Bemkia Wireless CarPlay and Android Auto Adapter Instruction Manual

Model: K8

1. INTRODUCTION

The Bemkia Wireless CarPlay and Android Auto Adapter is designed to convert your vehicle's existing wired CarPlay or Android Auto system into a wireless connection. This device allows for seamless integration of your smartphone's features, including navigation, music, and calls, directly onto your car's infotainment screen without the need for physical cables.



Image 1.1: The Bemkia Wireless CarPlay and Android Auto Adapter, showcasing its compact design and included USB-A and USB-C cables.

2. PACKAGE CONTENTS

Please verify that all items are present in the package:

- 1x Bemkia Wireless CarPlay and Android Auto Adapter
- 1x USB-A to USB-C Cable
- 1x USB-C to USB-A Cable
- 1x User Manual

Video 2.1: Unboxing the Bemkia Wireless CarPlay and Android Auto Adapter, showing the adapter, cables, and user manual.

3. COMPATIBILITY

This adapter is compatible with vehicles equipped with factory-wired CarPlay (model year 2016 and newer). It supports iPhone devices running iOS 12 or later (iPhone 5S and newer) and Android phones compatible with Android Auto (Android 11 and newer).

To check if your car model is compatible with CarPlay, please visit the official Apple website: [Apple CarPlay Compatible Models](#).

Amplia Compatibilidad con Carplay con Cable (2016 y posteriores)

800+



iPhone

iPhone (iPhone 5S+/iOS 12+),
Android (Android 11+)



Escanea el código QR para comprobar la compati-
bilidad de tu modelo de coche

[https://www.apple.com/ios/carplay/
available-models](https://www.apple.com/ios/carplay/available-models)



Image 3.1: Visual representation of device and vehicle compatibility for the adapter, including various iPhone models and car brands.

4. SETUP INSTRUCTIONS

Follow these steps to set up your Bemkia Wireless CarPlay and Android Auto Adapter:

1. Step 1: Prepare Your Phone

Ensure that both Bluetooth and Wi-Fi functions are enabled on your smartphone. It is recommended to temporarily disconnect from any other Wi-Fi networks or turn off mobile hotspots before pairing to avoid conflicts.

2. Step 2: Connect the Adapter

Plug the wireless adapter into your car's USB port. Use the appropriate USB-A or USB-C cable provided, depending on your car's port type. The adapter's LED light will illuminate blue upon successful connection.

3. Step 3: Pair with Your Phone

On your car's infotainment screen, a guide will appear displaying the Bluetooth name (e.g., 'Smartbox-8950') and firmware version. On your phone, navigate to Bluetooth settings, find the adapter's Bluetooth name, and tap to connect. Accept any pairing requests. Once paired, CarPlay or Android Auto will launch automatically.

Fácil de Usar, Enchufar y Listo



Paso 1: Enchufa el adaptador inalámbrico en el coche mediante el puerto USB o USB-C.

Image 4.1: Illustration of plugging the wireless adapter into the car's USB port using either a USB-A or USB-C cable.

Amplia Compatibilidad con Carplay con Cable (2016 y posteriores)



800+

iPhone
iPhone (iPhone 5S+/iOS 12+),
Android (Android 11+)

Escanea el código QR para comprobar la compatibilidad de tu modelo de coche
<https://www.apple.com/ios/carplay/available-models>

Image 4.2: Screenshots demonstrating how to enable Bluetooth and Wi-Fi on a smartphone and the Bluetooth pairing request.

Video 4.1: A step-by-step guide on connecting the K8 Wireless CarPlay adapter, including unboxing, plugging in, and Bluetooth pairing.

5. OPERATING INSTRUCTIONS

Once successfully paired, the adapter will automatically connect to your phone each time you start your car. The system maintains all original car controls, including the touchscreen, steering wheel buttons, and voice assistant functionality (e.g., Siri).

- **Automatic Reconnection:** After initial setup, the adapter will automatically establish a wireless connection with your paired smartphone when the car is started.
- **Seamless Integration:** Enjoy navigation, music streaming, hands-free calling, and messaging directly from your car's display.
- **Original Controls:** Continue to use your car's native controls, such as rotary knobs, steering wheel buttons, and the touchscreen, to interact with CarPlay or Android Auto. Voice commands are also fully supported.
- **High Performance:** Equipped with a dual-core chip and 1GB RAM, the adapter ensures fast boot-up times (8-12 seconds) and smooth, lag-free operation for streaming and navigation.
- **Stable Connection:** Bluetooth 5.3 and Wi-Fi 5.8GHz technologies provide a robust and stable connection, minimizing interruptions even in areas with weak signal.

Chip de Doble Núcleo y 1GB de RAM - Mantiene el Control Original con un Rendimiento Fluido



Image 5.1: The CarPlay interface displayed on a car's screen, highlighting the use of original car controls like rotary knobs, touchscreen, and steering wheel buttons.

Adaptador de Carplay Inalámbrico



Image 5.2: A visual comparison illustrating the difference between a cluttered wired connection and an organized, wireless setup using the adapter.

6. PRODUCT FEATURES AND DESIGN

The Bemkia adapter features a premium, ultra-compact design for discreet integration into your vehicle.

- **Premium & Compact Design:** Constructed with an aluminum casing and 2.5D curved glass, the adapter is mini-sized (2.5 x 2.15 x 1.5 cm) and resistant to heat and vibrations.
- **Universal USB Compatibility:** Includes both USB-A and USB-C cables to ensure compatibility with various car models.
- **Efficient Heat Dissipation:** Designed with heat dissipation holes to maintain optimal performance and longevity.

Artesanía Exquisita



2.5D curved glass

Carcasa de aleación de aluminio



Orificios de disipación de calor



Diseño Ultra Compacto



25mm/0.98inch

21.5mm/0.84inch

25mm/0.98inch



25mm/0.98inch



15 mm/0.59inch



Image 6.1: Close-up view of the adapter's exquisite craftsmanship, highlighting its 2.5D curved glass, aluminum casing, heat dissipation holes, and ultra-compact dimensions.

7. TROUBLESHOOTING

If you encounter issues, consider the following:

- **No Connection:** Ensure your car's wired CarPlay/Android Auto is functional before connecting the adapter. Verify that Bluetooth and Wi-Fi are active on your phone and that you have selected the correct Bluetooth device name for the adapter.
- **Intermittent Connection:** Check for potential interference from other wireless devices. Ensure the adapter is securely plugged into the car's USB port.
- **Lag or Performance Issues:** Restart your phone and the car's infotainment system. Ensure your phone's operating system is up to date.
- **Firmware Updates:** The manufacturer provides free firmware updates. Refer to the official Bemkia support channels for instructions on how to update the adapter's firmware, which can resolve compatibility or performance issues.

8. SPECIFICATIONS

Feature	Detail
Brand	Bemkia
Model	K8
Product Dimensions	2.15 x 1.5 x 2.5 cm
Product Weight	50 g
Compatible Devices	Cars with factory-wired CarPlay (2016+), iPhone (iOS 12+), Android phones (Android Auto compatible)
Connectivity	Bluetooth 5.3, Wi-Fi 5.8GHz
Connector Type	USB Type-A, USB Type-C
RAM	1GB
Chip	Dual-Core

9. WARRANTY AND SUPPORT

Bemkia offers lifetime support and free firmware updates for this product. For technical assistance, warranty claims, or to access the latest firmware, please refer to the contact information provided in your product packaging or visit the official Bemkia website.