ATOTOZONE AD5A-BK

ATOTOZONE AD5 Wireless CarPlay & Android Auto Adapter Instruction Manual

Comprehensive guide for setup, operation, and maintenance of your AD5 Smart Box.

1. INTRODUCTION

The ATOTOZONE AD5 Wireless CarPlay & Android Auto Adapter transforms your vehicle's wired CarPlay or Android Auto system into a seamless wireless experience. This smart box also integrates an Android system, offering enhanced features like a Generative AI Assistant, pre-installed entertainment apps, and vehicle diagnostics capabilities.

Image 1: The ATOTOZONE AD5 Wireless CarPlay and Android Auto Adapter, a compact black device with a blue indicator light, shown with a car display illustrating its various functions including Wireless CarPlay, Wireless Android Auto, Android OS, and DriveChat AI.

2. WHAT'S IN THE BOX

- AD5 Android AI Box
- Type-C to Type-C cable
- USB to Type-C Cable
- Y-shaped Cable

3. SPECIFICATIONS

Feature	Detail
Model Number	AD5A-BK
Brand	ATOTOZONE
Connectivity	Dual Wi-Fi Module, Bluetooth
Connector Type	USB Type A, USB Type C
Compatible Devices	Smartphone
Item Weight	6.7 ounces
Package Dimensions	6.34 x 6.06 x 1.14 inches

4. COMPATIBILITY

The AD5 adapter is designed for wide compatibility with various smartphones and vehicles. It supports vehicles that come with wired CarPlay or Android Auto (at least one wired connection).

- **Smartphone Compatibility:** Compatible with iOS 9.0+ (iPhone 5 or newer) and Android 11.0+. Also useful for Google/Samsung phones with Android 10.0+, Samsung Galaxy S8/S8+/Note 8 with Android 9.0+.
- **Vehicle Compatibility:** Works with common factory or aftermarket stereos that support wired CarPlay/Android Auto.

Important Note:

- AD5 is **not compatible** with BMW and most Subaru models.
- Not compatible with car stereos that have only wireless CarPlay or only wireless Android Auto.
- Some car models (e.g., 2016-2020 Nissan, Isuzu, Camry, 2023 Toyota Crown, 2023 Lexus NX, some Volkswagen models) may require a USB power cable for sufficient power supply. A Y-shaped cable is included in the package for this purpose.

Image 2: A graphic illustrating the 98% compatibility of the AD5 adapter with various iOS and Android devices, along with specific notes on incompatible car models like BMW and most Subaru vehicles.

5. SETUP INSTRUCTIONS

1. **Connect AD5 to your Car:** Use the included USB cable (Type-C to Type-C or USB to Type-C) to connect the AD5 adapter to your car's CarPlay/Android Auto USB port. If your car's USB port does not provide enough power, use the included Y-shaped cable to draw additional power from another USB port or a cigarette lighter adapter (not included). Ensure all connections are firm.

2. **Access Android System:** Once connected, your car's display should recognize the AD5 and boot into its Android system.

3. **Pair Your Phone:** On your smartphone, enable Bluetooth and Wi-Fi. Pair your phone with the AD5 via Bluetooth. The Wi-Fi connection will establish automatically after Bluetooth pairing.

4. **Launch Wireless CarPlay or Android Auto:** Once paired, you can quickly launch wireless CarPlay or Android Auto from the AD5's interface on your car's screen.

Image 3: Visual guide demonstrating the three-step setup process: connecting the AD5 to the car's USB port, pairing a smartphone via Bluetooth, and launching wireless CarPlay or Android Auto on the car's display.

Your browser does not support the video tag.

Video 1: A detailed demonstration of connecting the AD5 Carplay AI Box to a vehicle and initiating the Android system, followed by connecting a smartphone for wireless CarPlay and Android Auto functionality.

6. OPERATING INSTRUCTIONS

6.1 Wireless CarPlay & Android Auto

The AD5 converts your car's wired CarPlay/Android Auto into a seamless wireless experience. Once connected and paired, your smartphone's interface will appear on your car's display, allowing access to navigation, music, calls, and messages without physical cables.

6.2 Dual Wi-Fi Module

The AD5 features a dual Wi-Fi module. One Wi-Fi connection is dedicated to wireless CarPlay/Android Auto, ensuring stable performance. The second Wi-Fi module allows the AD5 to access the internet independently. This enables you to use the FindApps app store for compatible applications, stream content, and maintain internet connectivity for other features while using CarPlay or Android Auto.

Image 4: An illustration of the AD5's Dual Wi-Fi Module, showing Wi-Fi 1 connecting to mobile CarPlay/Android Auto and Wi-Fi 2 providing internet access for AI assistant, music streaming, and other applications.

6.3 Generative AI Assistant (DriveChat)

The AD5 integrates DriveChat, a ChatGPT-powered Generative AI Assistant. This feature provides natural language interaction, offering advice, learning, and critical thinking support through various AI chatbots. You can activate DriveChat using your car's original voice button or through the software interface.

Image 5: A user interacting with the ChatGPT-powered DriveChat GenAI Assistant on the car's display, showcasing its ability to provide information and engage in various AI chatbot conversations.

6.4 Pre-installed Applications

The AD5 comes with popular applications pre-installed, such as Netflix and YouTube, allowing for in-car entertainment. You can also access the FindApps app store to download additional compatible applications.

6.5 Bluetooth Screen Lock for Privacy

For enhanced privacy, the AD5 features a Bluetooth Screen Lock. Once set up, the screen will automatically lock when your paired phone is out of range and unlock when it comes back into range. This prevents unauthorized access to your car's display content.

Image 6: An illustration demonstrating the Bluetooth Screen Lock feature, where the car's display locks when the paired phone is away and unlocks when it's near, ensuring privacy.

6.6 On-Board Diagnostics (OBD II)

The AD5 supports On-Board Diagnostics (OBD II) functionality. By connecting a Bluetooth OBD II scanner (not included), you can view car diagnostics directly on the head unit. This feature helps you monitor your vehicle's health and identify potential maintenance needs.

6.7 Online Firmware Update

Firmware upgrades for the AD5 can be performed over the air (OTA). Regular updates are provided to enhance features, improve stability, and ensure smoother operation. No need for computers or SD cards for updates.

7. MAINTENANCE

To ensure optimal performance and longevity of your AD5 adapter, keep it in a well-ventilated area within your car. The

device is designed with ventilation holes to effectively reduce and control its temperature during use.

Image 7: A close-up view of the AD5 adapter highlighting its ventilation holes, designed to maintain optimal operating temperature and ensure stable performance.

8. TROUBLESHOOTING

- **Connection Issues:** If the AD5 does not connect or is unstable, ensure all USB cables are firmly plugged into the correct ports. If your car's USB port doesn't provide enough power, use the included Y-cable to draw additional power.

- **Compatibility Problems:** Verify your smartphone and vehicle are compatible with the AD5 (refer to Section 4). Note that BMW and most Subaru models are not supported.

- **App Performance:** If pre-installed apps are slow or unresponsive, ensure the AD5 has a stable internet connection via its dual Wi-Fi module. Check for available firmware updates to improve performance.

- **Bluetooth Screen Lock Malfunction:** Ensure your phone's Bluetooth is active and within range for the automatic

lock/unlock feature to function correctly.

9. WARRANTY AND SUPPORT

The ATOTOZONE AD5 comes with a 12-month warranty from the date of purchase. An extra 6 months of warranty can be obtained by contacting the after-sales support team. Support is available around the clock on workdays.

For detailed information and an online multilingual manual, please refer to the documentation included in the box or visit the official ATOTOZONE website.

Related Documents - AD5A-BK

	BK Box User Manual: Wireless CarPlay & Android Auto for Becker Systems Comprehensive user manual for the BK Box, enabling wireless CarPlay and Android Auto for Mercedes-Benz NTG 4.5 Becker systems. Includes installation, connection diagrams, specifications, and troubleshooting.
	Porodo Wireless CarPlay Instant Plug & Play - User Manual This document provides instructions on how to convert any wired CarPlay to wireless using the Porodo PD-CPAAB-BK device. It covers connection steps for both CarPlay and Android Auto, as well as hardware specifications and media playback.
	MST RMX EX S PRO RC Drift Car Upgrade Guide Official upgrade guide for the MST RMX EX S PRO 1/10 scale RC RWD high-performance drift car, detailing recommended parts and comparisons for enhanced performance.
	MST RMX 2.5 RTR 1/10 Scale RC Drift Car Exploded Manual and Upgrade Guide Comprehensive exploded view manual and upgrade guide for the MST RMX 2.5 RTR 1/10 scale RC Drift Car. Includes part numbers, specifications, and assembly instructions.
	Panduit MP75 PXE Series Mobile Printer - Product Bulletin Detailed product bulletin for the Panduit MP75 PXE Series Mobile Printer, covering its features, specifications, and ordering information for various label cassette types, including comparisons with other models. Learn about its network and electrical functionality.

[Panduit MP75 PXE Series Mobile Printer: Features, Specifications, and Ordering Information](#)
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