autoabc AUTOABC-TOYOTA-CARPLAY-2014-2019

AUTOABC Wireless CarPlay/Android Auto Adapter for Toyota Entune2.0 & Touch2 (2014-2019)

Instruction Manual

Introduction   Compatibility   Setup   Operation   Maintenance   Troubleshooting   Specifications   Support

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your AUTOABC Wireless CarPlay/Android Auto Adapter. This device integrates smartphone functionalities like navigation, communication, and media playback into your compatible Toyota vehicle's infotainment system, enhancing your driving experience.

Image: The AUTOABC Wireless CarPlay/Android Auto Adapter integrated into a Toyota vehicle's dashboard, displaying various smartphone application icons.

2. PRODUCT OVERVIEW

2.1. Main Functions

- **Wireless CarPlay/Android Auto:** Seamless integration of smartphone features including navigation, contacts, email, notifications, and music via intelligent voice assistant.
- **Original Car Function Support:** Retains original car knob controls, steering wheel button controls, and console functions.
- **Mirror Projection:** Supports iPhone screen mirroring for displaying content like videos and maps on the car's audio screen.
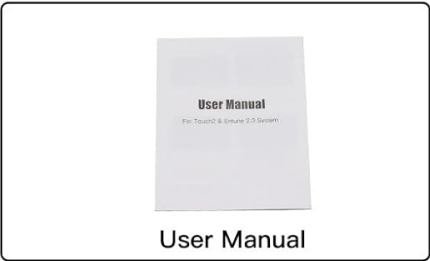
2.2. Package Contents

Product Information

Brand: AUTOABC		Product Size: 5.11*3.34*0.98in	
Applicable Model: For Toyota		Main Function: CarPlay & Android Auto	
Phone OS System Suitable: IOS & Android			

Brand packaging box

User Manual

Power cable

USB Video Cable

WIFI Antenna

Image: The adapter unit, brand packaging box, user manual, power cable, USB video cable, and WiFi antenna.

- AUTOABC Wireless CarPlay/Android Auto Adapter Unit
- Power Cable
- USB Video Cable
- WiFi Antenna
- User Manual

3. VEHICLE COMPATIBILITY

This adapter is compatible with specific Toyota models from 2014-2019 equipped with Touch 2 & Entune2.0 systems. Please verify your vehicle's compatibility before installation.

Compatible Model List

Brand: For Toyota	System: Entune2.0 & Touch2	Screen: 6"/7"/8"

Model

Our product is compatible with the following TOYOTA cars(System:Touch 2/Entune 2.0) that WITHOUT 360 camera/bird's eye view system
2014–2019 For Toyota Corolla (Not Compatible with 86140–02540 Fujitsu with 7" display)
2014–2019 For Toyota 4Runner (Only fits Panasonic & Fujitsu, Pioneer is not support)
2016–2019 For Toyota Prius (Not compatible with Prius w/ 11.6" screen equipped models)
2014–2018 For Toyota RAV4 (Not compatible with 86100–42241)

2014–2019 For Toyota Highlander	2015–2018 For Toyota Avalon
2016–2019 For Toyota Prius c	2014–2019 For Toyota Sequoia
2016–2017 For Toyota Prius v	2014–2019 For Toyota Tundra
2015–2017 For Toyota Sienna	2017–2019 For Toyota 86
2014–2019 For Toyota Tacoma	2014–2019 For Toyota Verso
2014–2018 For Toyota Yaris	2014–2019 For Toyota Land Cruiser
2016–2019 For Toyota CH–R	2014–2017 For Toyota Camry
2015–2017 For Toyota Alphard	2014–2019 For Toyota Auris
2014–2019 For Toyota Avensis	2015–2019 For Toyota Fortuner
2015–2019 For Toyota Hilux	

Entune 2.0 System

Touch 2 System

Image: A detailed list of compatible Toyota models and years, along with system and screen size information.

3.1. Compatible Models (2014-2019 with Touch 2 & Entune2.0)

- Highlander
- RAV4
- 4Runner (*Note: Only fits Panasonic & Fujitsu, Pioneer is not supported*)
- Tundra
- Tacoma
- Camry
- Corolla (*Note: Not compatible with 86140-02540 Fujitsu with 7" display*)
- Avalon
- Prius (*Note: Not compatible with 11.6" screen equipped models*)

- CH-R
- Sienna
- Yaris
- Alphard
- Avenis
- Hilux
- Sequoia
- 86
- Verso
- Land Cruiser
- Auris
- Fortuner

3.2. Incompatible Systems

- Vehicles with 360 camera/bird's-eye view system.
- Corolla models with 86140-02540 Fujitsu with 7" display.
- 4Runner models with Pioneer host.
- Prius models with 11.6" screen.
- RAV4 models with 86100-42241.

Image: Illustration of incompatibility with vehicles equipped with a 360-degree camera or bird's-eye view system.

4. SETUP AND INSTALLATION

The AUTOABC adapter is a retrofit kit designed for integration with your vehicle's existing infotainment system. Professional installation is recommended due to the need to access the head unit wiring.

4.1. Initial System Configuration

1. Access the adapter's settings menu on your car's display.
2. Navigate to 'System' and locate the 'Screen device displays only mode' option.
3. Toggle this option 'ON'. The system will automatically reboot to apply the changes.
4. After reboot, you can check the current firmware version under 'About' in the settings menu. Firmware updates may be available to improve performance and sound quality.

Video: Demonstrates how to improve sound quality by updating the firmware of the AUTOABC adapter.

4.2. Connecting Wireless CarPlay

1. Ensure Bluetooth and Wi-Fi are enabled on your iPhone.
2. On your iPhone, search for and connect to the Bluetooth device named "CAR-BT_94B9" (or similar, as displayed on the car screen).
3. A pairing request will appear on your iPhone. Confirm the pairing.
4. A prompt will ask to use CarPlay. Select 'Use CarPlay'.
5. The CarPlay interface will automatically launch on your car's display.

Video: Step-by-step guide on how to connect and use CarPlay with the AUTOABC adapter for Toyota.

4.3. Connecting Wireless Android Auto

1. Ensure Bluetooth and Wi-Fi are enabled on your Android phone.
2. On your Android phone, search for and connect to the Bluetooth device named "CAR-BT_94B9" (or similar, as displayed on the car screen).
3. A pairing request will appear on your Android phone. Confirm the pairing.
4. The Android Auto interface will automatically launch on your car's display.

Video: Demonstrates how to connect and use Android Auto with the AUTOABC adapter for Toyota.

4.4. Reverse Camera Settings

If your original reverse camera is not functioning correctly after installation, you may need to adjust the camera type setting:

1. Navigate to the adapter's settings menu.
2. Select 'Car Settings' or 'Camera Settings'.
3. Locate 'Camera Type' and ensure 'OE Camera' (Original Equipment Camera) is selected. By default, it might be set to 'After Market Camera'.

Video: Instructions on how to configure reverse camera settings on the AUTOABC adapter for Toyota.

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5. OPERATING INSTRUCTIONS

5.1. Using CarPlay/Android Auto

Once connected, the CarPlay or Android Auto interface will display on your car's screen. You can interact with it using the touchscreen, original car knobs, or steering wheel controls.

- **Navigation:** Access map applications like Apple Maps, Google Maps, or Waze for real-time directions.

- **Music & Media:** Play music from your preferred streaming services (e.g., Spotify, Apple Music, YouTube Music) or local files.
- **Phone Calls:** Make and receive calls directly from the car's display, utilizing the vehicle's microphone and speakers.
- **Messaging:** Send and receive messages using voice commands or the on-screen keyboard (when stationary).
- **Voice Assistant:** Use Siri or Google Assistant for hands-free control of various functions.

Image: The CarPlay interface displayed on a Toyota car screen, demonstrating navigation and music playback.

5.2. Mirror Projection (AirPlay)

The adapter supports screen mirroring for iPhones via AirPlay. This allows you to display your iPhone's screen content, such as videos from Netflix or YouTube, directly on your car's display.

1. Ensure your iPhone's personal hotspot is turned on.
2. On the adapter's main menu, go to 'Settings' -> 'WiFi', turn on the WiFi switch, and connect to your iPhone's hotspot.
3. After successful hotspot connection, activate your iPhone's screen mirroring function.
4. Select the appropriate AirPlay device (usually named after the adapter or car system) to begin mirroring.

5.3. Switching Between Interfaces

You can switch between the CarPlay/Android Auto interface and the original OEM car interface by selecting the 'OEM' icon on the adapter's main menu.

6. MAINTENANCE

6.1. Firmware Updates

Periodically check for firmware updates in the adapter's settings menu under 'About'. Updates can improve performance, add new features, and resolve known issues. Follow the on-screen instructions for any available updates.

6.2. General Care

Keep the adapter unit and connections free from dust and moisture. Avoid exposing the unit to extreme temperatures. Clean the car's display screen with a soft, lint-free cloth.

7. TROUBLESHOOTING

- **Low Picture Quality (480P):** Some car models only support 480P pixel input. The adapter's output resolution is limited by your car's OEM screen capabilities. This is not a defect of the adapter.
- **Sound Quality Issues:** If sound quality is poor, ensure your phone's audio output is correctly routed through the car's Bluetooth system. Firmware updates can also address sound quality.
- **CarPlay/Android Auto Not Connecting:**
    a. Verify Bluetooth and Wi-Fi are active on your smartphone.
    b. Ensure your phone is paired with the adapter's Bluetooth (e.g., "CAR-BT_94B9").
    c. Try restarting your car and phone.
- **Backup Camera Not Displaying:** Refer to Section 4.4 "Reverse Camera Settings" and ensure 'OE Camera' is selected in the adapter's settings.
- **Loss of Radio Functionality in CarPlay:** When using CarPlay, the radio function may be temporarily unavailable. You may need to switch back to the OEM interface to access the radio.
- **Audio Source Switching Issue:** After connecting to CarPlay, if you switch back to the OEM interface and then return to CarPlay, you might need to select the FM or another audio source icon first, and then click the Bluetooth icon to ensure audio output.

8. SPECIFICATIONS

Feature	Detail
Brand	autoabc
Model Number	AUTOABC-TOYOTA-CARPLAY-2014-2019
Compatible Devices	Toyota vehicles with Entune2.0 & Touch2 systems (2014-2019)
Specific Uses For Product	CarPlay and Android Auto adapter

Connector Type	Micro USB or USB Type B
Color	Black
Item Weight	1.54 pounds
Package Dimensions	7.09 x 5.08 x 3.23 inches

9. WARRANTY AND SUPPORT

AUTOABC is committed to providing excellent customer service and product support.
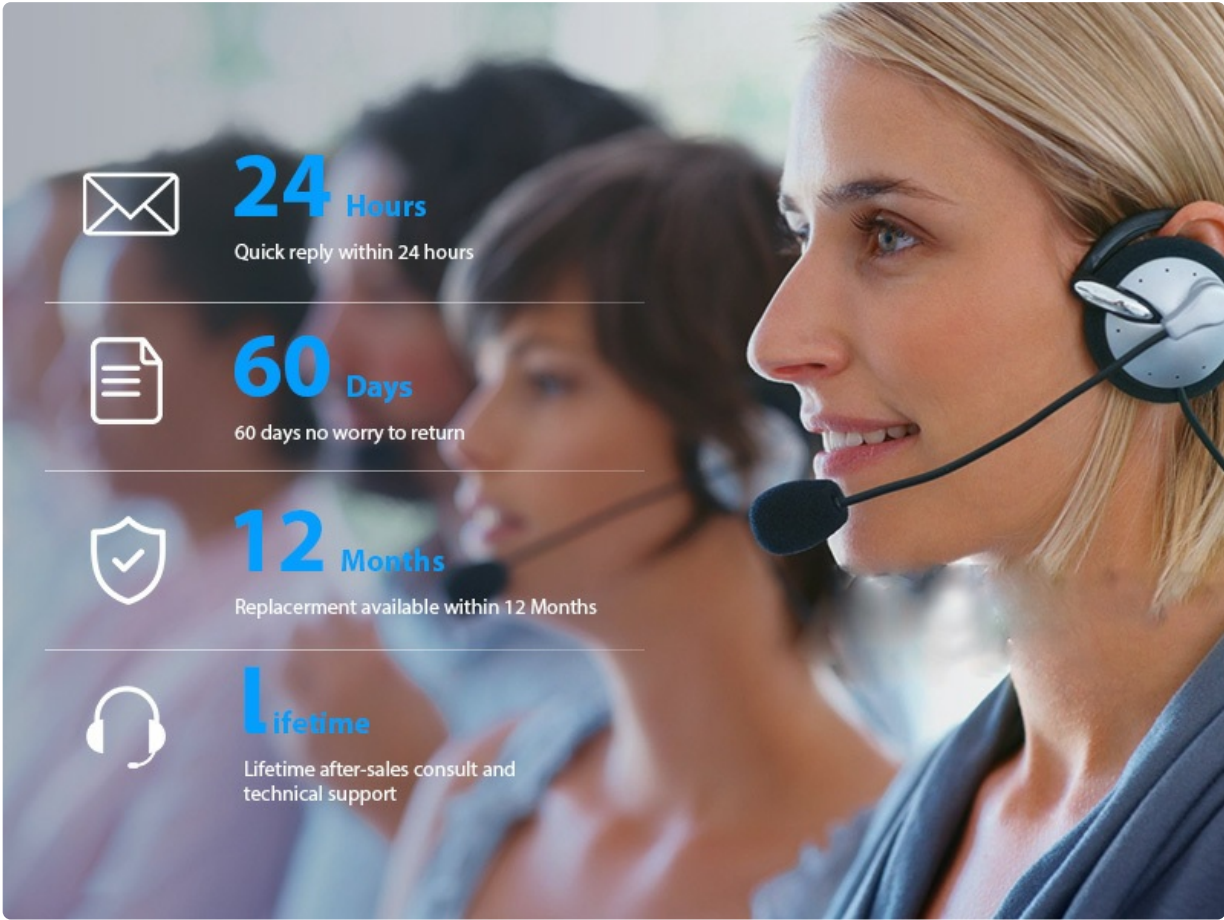

Image: AUTOABC customer support details.

- **Quick Reply:** Expect a response to inquiries within 24 hours.
- **Return Policy:** Enjoy a 60-day worry-free return period.
- **Replacement:** A 12-month replacement is available for eligible issues.
- **Technical Support:** Lifetime after-sales consultation and technical support are provided.

For any questions or assistance, please contact AUTOABC customer service via Amazon email.

Related Documents - AUTOABC-TOYOTA-CARPLAY-2014-2019

User Manual For TOYOTA Touch2 & Entune 2.0 System English	[TOYOTA Touch2 & Entune 2.0 System User Manual](#) User manual for the TOYOTA Touch2 & Entune 2.0 System, detailing features like Apple CarPlay, Android Auto, AirPlay, reverse camera setup, product specifications, connection diagrams, and troubleshooting. Essential guide for users.
User Manual Android system	[AUTOABC AI Box User Manual: Wireless CarPlay & Android Auto Adapter](#) User manual for the AUTOABC AI Box, a wireless adapter that enables CarPlay and Android Auto on compatible car systems. Includes setup guide, technical specifications, compatibility details, TF card usage, network connection instructions, and troubleshooting FAQs for a seamless driving experience.
User Manual Android system	[User Manual for AUTOABC AI Box - Wireless CarPlay & Android Auto](#) Comprehensive user manual for the AUTOABC AI Box, detailing setup, features, technical specifications, and troubleshooting for wireless CarPlay and Android Auto integration in your car.
User Manual For MMI3G English	[MMI3G User Manual for Audi Vehicles](#) Comprehensive user manual for the MMI3G multimedia interface, detailing installation, setup, and features like CarPlay, Android Auto, and AirPlay for Audi vehicles.
	[AUTOABC Wireless Carplay Module for Porsche PCM3.1 User Manual](#) Comprehensive user manual for the AUTOABC Wireless Carplay Module for Porsche PCM3.1. This guide covers installation, setup, and operation of features including Apple CarPlay, Android Auto, AirPlay, AutoLink, mirroring, USB video playback, audio settings, firmware updates, and reversing camera integration for Porsche models like Cayenne, Macan, 911, Panamera, and Boxster.
User Manual For BMW Linux screen Thank you for choosing AUTOABC's BMW Multimedia Smart Touch-screen For the best experience when using this product, please read this manual carefully before installation and use.	[AUTOABC BMW Linux Screen User Manual: Installation and Features](#) This user manual provides comprehensive guidance for the AUTOABC BMW Multimedia Smart Touchscreen. It covers product introduction, installation instructions, basic settings, CarPlay/Android Auto, AirPlay/Autolink/USB features, FAQs, and detailed product specifications for BMW vehicles.