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> [autoabc Carplay/Android Auto Adapter for Mazda MZD Connect System \(TK78-66-9U0C\)](#)

autoabc TK78-66-9U0C

autoabc Carplay/Android Auto Adapter for Mazda MZD Connect System (TK78-66-9U0C)

Model: TK78-66-9U0C

Brand: autoabc

1. PRODUCT OVERVIEW

This Carplay/Android Auto adapter integrates smartphone functionality into your Mazda's MZD Connect System, allowing access to navigation, communication, and media applications directly on your vehicle's display. It supports both wired Carplay/Android Auto and utilizes original car controls for a seamless user experience.

Key Features:

- **Wired Carplay/Android Auto:** Access map navigation, phone contacts, email, notifications, music, and intelligent voice assistant features for safe driving.
- **Wide Compatibility:** Suitable for Mazda MX-5 (2016-2020), CX-3 (2016-2019), CX-5 (2015-2020), CX-9 (2016-2020), Mazda 2 (2016-2019), Mazda 3 (2014-2018), Mazda 6 (2016-2020), and FIAT 124 (2017-2021) with MZD Connect System. Replacement part numbers: TK78-66-9U0C K1414 00008FZ34.
- **Original Car Function Support:** Retains original car knob controls and steering wheel button controls for enhanced safety.
- **Firmware Update Requirement:** Requires CMU software version v70.00.021 or higher for proper recognition of the USB hub.
- **Sales Support:** Includes a One-Year global warranty and lifetime technical service support.

2. PACKAGE CONTENTS

The product package includes the following items:

- USB-C Hub Unit
- 2 x USB Cables
- 10 x Tie Wraps

- 2 x Sponge Tape pieces
- Product Manuals

Easy Installation

To prevent noise, wrap the disconnected automobile cable harness connector with a piece of sponge tape (100 X 30 mm). The diagram shows the case when there is a single automobile cable harness connector. If there are two automotive wiring harness connectors, carry out the same procedure for both connectors.

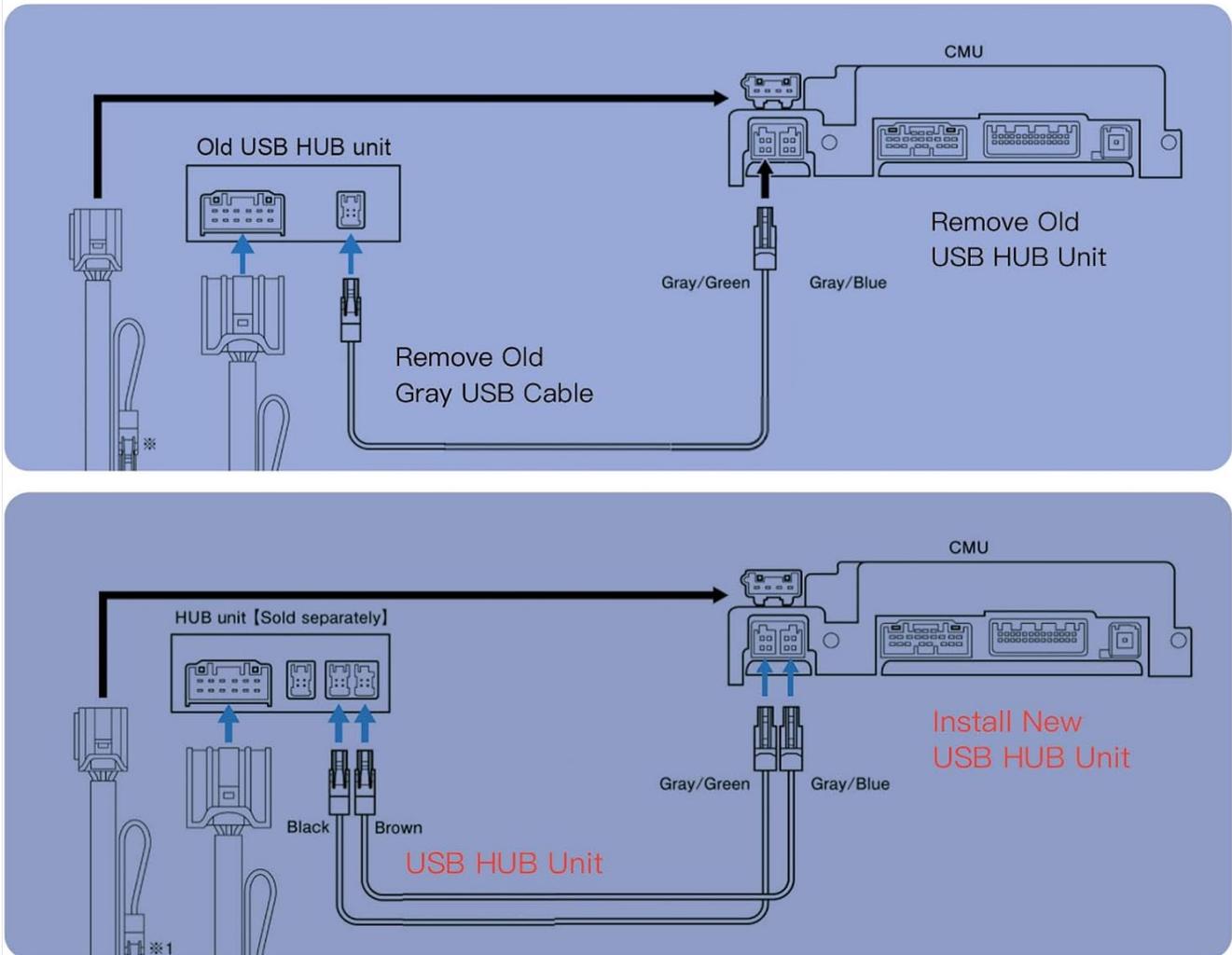


Image: Contents of the autoabc Carplay/Android Auto Adapter package.

3. COMPATIBILITY

This adapter is designed for Mazda vehicles equipped with the MZD Connect System. Please verify your vehicle's compatibility before installation.

Compatible Vehicle Models and Years:

- Mazda MX-5: 2016 - 2020
- Mazda CX-3: 2016 - 2019
- Mazda CX-5: 2015 - 2020

- Mazda CX-9: 2016 - 2020
- Mazda 2: 2016 - 2019
- Mazda 3: 2014 - 2018
- Mazda 6: 2016 - 2020
- FIAT 124: 2017 - 2021

Important Note:

- If your car does not have an MZD Connect device, this adapter will not work.
- The replacement part number is TK78-66-9U0C K1414 00008FZ34.
- If the CMU software is not v70.00.021 or higher, you must upgrade the firmware before installation. An older version may prevent the CarPlay/Android Auto compatible USB hub from being recognized.
- Before upgrading firmware, remove the SD card and reinsert it after the upgrade to ensure GPS or navigation functions correctly.

Support The Original Car Knob Control

Real-Time Navigation
(extends real-time road conditions from the phone to the vehicle display)



Music function
(supports Apple Music, Podcast, etc.)



Voice control
(control in-vehicle electronics with just one word)



Calling Function
(support for making calls from in-car devices)



Send & Receive Messages
(use in-car devices to reply to messages on SMS, iMessage, etc.)



Image: Detailed compatibility information for various Mazda models and years.

4. SETUP AND INSTALLATION

Proper installation is crucial for the functionality of your Carplay/Android Auto adapter. Follow these steps carefully. For a visual guide, refer to the installation videos provided.

4.1. Firmware Update (If Required)

As noted in the compatibility section, ensure your CMU software is version v70.00.021 or higher. If not, perform the firmware update before proceeding with hardware installation. Remember to remove the SD card before updating and reinsert it afterward.

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Video: Demonstration of checking the firmware version and the need for an upgrade to version 70.00.021 or higher.

4.2. Hardware Installation

The installation involves replacing the old USB hub unit with the new one and connecting the provided cables. It is recommended to consult a professional if you are unsure about any steps.

1. **Remove Old USB Hub Unit:** Carefully disconnect the existing automobile cable harness connector(s) and remove the old USB hub unit.
2. **Install New USB Hub Unit:** Connect the new USB hub unit using the provided cables. Ensure all connections are secure. If there are two automotive wiring harness connectors, follow the same procedure for both.
3. **Secure Connections:** To prevent noise, wrap the disconnected automobile cable harness connector with the provided sponge tape (100 x 30 mm). Use tie wraps to secure cables as needed.

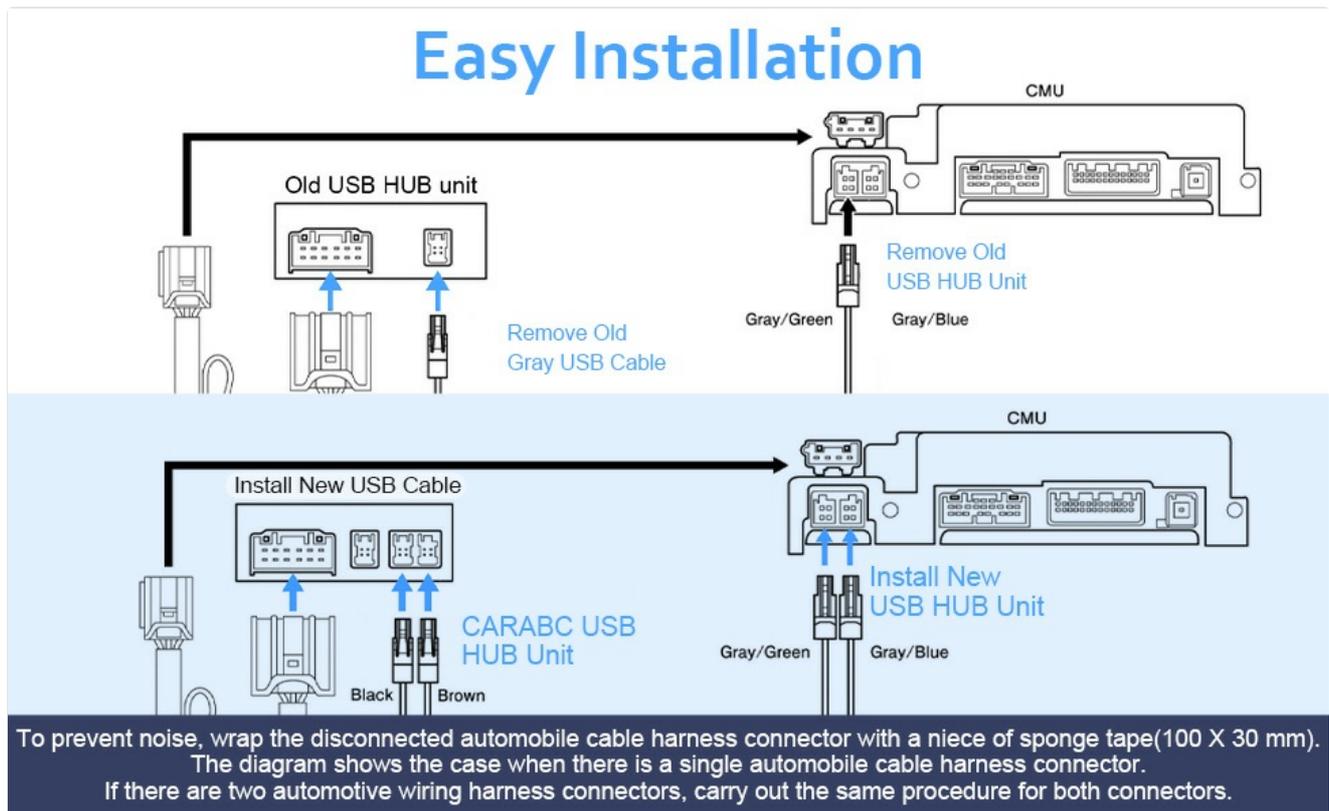


Image: Step-by-step diagram for replacing the old USB hub with the new unit.

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Video: Visual guide on how to install the Mazda hub retrofit kit.

5. OPERATING INSTRUCTIONS

Once installed, the adapter allows you to use Apple CarPlay and Android Auto. The system supports original car knob controls and steering wheel buttons, as well as touch operation for CarPlay.

5.1. Connecting Your Smartphone

Connect your compatible smartphone to the USB-C port on the new hub unit using a USB cable. The system should automatically detect and launch either Apple CarPlay or Android Auto.



Compatible with
Apple CarPlay

Supports Almost All Android Phones & iPhones

No need to worry about not enjoying the full functionality because of mobile phone issues. CARABC wire adapter supports almost all Android phones and iPhones. (Android must be paired with a phone equipped with Android 6.0 or higher, while Apple requires iOS 9 or higher.)



Compatible with
Android Auto



Image: Comparison of Apple CarPlay and Android Auto interfaces on the Mazda display.

5.2. Using Voice Control

Utilize Siri or Google Voice control for hands-free operation. This allows you to make calls, play music, get directions, and more using voice commands.



Image: Voice control functionality for navigation, calls, and music playback.

5.3. Navigation and Media

Access real-time navigation from your phone on the vehicle display. Enjoy music, podcasts, and audiobooks through compatible apps. The system supports original car knob and steering wheel controls for navigation and media playback.

Make your driving smarter and safer

This AUTOABC wire adapter for Mazda CONNECT and MZD CONNECT systems provides you with a comfortable driving experience, allowing you to enjoy not only music while driving, but also voice control to free your hands and bring you convenience anytime, anywhere. It enhances your driving safety, convenience and ultimate enjoyment.



Image: Display of various compatible applications for navigation and entertainment.

6. SPECIFICATIONS

Feature	Detail
Item Weight	11.7 ounces
Product Dimensions	6.77 x 4.72 x 2.95 inches
Item Model Number	TK78-66-9U0C
Voice Command	Buttons
Connector Type	Micro USB or USB Type B
Color	Black
Compatible Devices	Cell Phone (Apple CarPlay, Android Auto)

7. WARRANTY AND SUPPORT

The autoabc Carplay/Android Auto Adapter comes with comprehensive support to ensure your satisfaction.

- **Warranty:** One-Year global warranty.
- **Technical Support:** LIFETIME Technical Service Support.

- **Contact:** For any questions or issues with your product, please contact us via Amazon Email for reliable ONLINE TECHNICAL SUPPORT.