MekedeTech HDAC07

MekedeTech Android 11 Car Radio Player 10.1 inch Touch Screen Navigation System for Honda Accord 7th (2002-2007) - Model HDAC07 User Manual

Brand: MekedeTech | Model: HDAC07

1. Product Overview

This MekedeTech Android 11 car head unit is specifically designed for the Honda Accord 7th generation (model years 2002-2007). It features a 10.1-inch touch screen navigation system and supports full AC functions, including dual and single climate control, as well as front and rear defrost. Please note: This unit is not compatible with Diesel versions (I-CDTI), original navigation systems, or Accord LX models.

The system is powered by a Quad-Core processor with 2GB RAM and 32GB internal storage. It offers essential connectivity features such as Bluetooth, WiFi, and supports steering wheel controls. Mirror Link functionality is available, requiring the EasyConnection app on your phone and a USB cable connection.

For enhanced safety, the unit supports backup camera input, automatically displaying the rear view when the vehicle is in reverse. The 178° full viewing angle display screen is designed to improve visibility under strong light and provide accurate color reproduction.



Image: MekedeTech Android 11 Car Radio Player installed in a Honda Accord 7th generation dashboard, displaying a modern interface.

2. Package Contents

Verify that all items listed below are included in your package:

- 10.1 inch Touch Screen Unit
- Power Cable
- Single AC Cable Adapter (for single AC models)
- GPS Antenna
- USB Cable
- Microphone (MIC)
- RCA Cable
- Reversing Camera and WiFi Antenna Cable



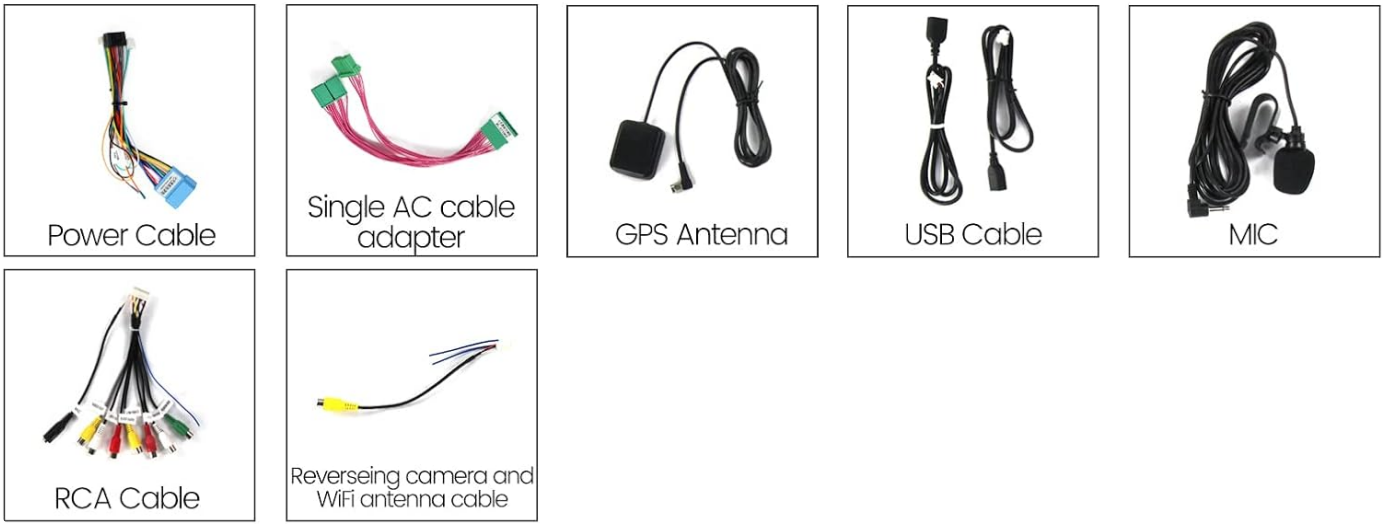


Image: All components included in the MekedeTech Android 11 Car Radio Player package, laid out on a white surface.

3. Installation Instructions

Before beginning installation, ensure the vehicle's power is off. This process involves disassembling parts of your car's dashboard and connecting various cables. Professional installation is recommended if you are unfamiliar with car electronics.

3.1 Disassembly of Original Unit

Carefully remove the trim panels around the center console and the original car radio. Use appropriate tools to avoid damaging the interior. Disconnect all wiring harnesses from the rear of the original unit.



Image: Before and after installation comparison of the MekedeTech Android 11 Car Radio Player in a Honda Accord 7th generation.

3.2 Wiring Connections

Connect the new wiring harnesses provided with the MekedeTech unit. Pay close attention to the AC connections:

- **For Dual AC:** Directly plug the car's original AC plugs into the two green ports on the head unit. The green AC adapter cable is not needed.
- **For Single AC:** Use the provided green AC adapter cable to connect with the two green ports on the head unit to ensure AC functionality.



Dual Air Condition :

Use car original AC plugs connect these 2 green port directly, no need the green cable come with the unit.

Single Air Conditon:

Ensure use the green AC adapter cable connect with these 2 green port on the head unit to make the AC work



Image: Detailed diagram showing connections for dual and single air conditioning systems to the MekedeTech head unit.

Connect the power cable, USB cables, RCA cables, GPS antenna, and reversing camera/WiFi antenna cable to their respective ports on the head unit. Ensure all connections are secure.

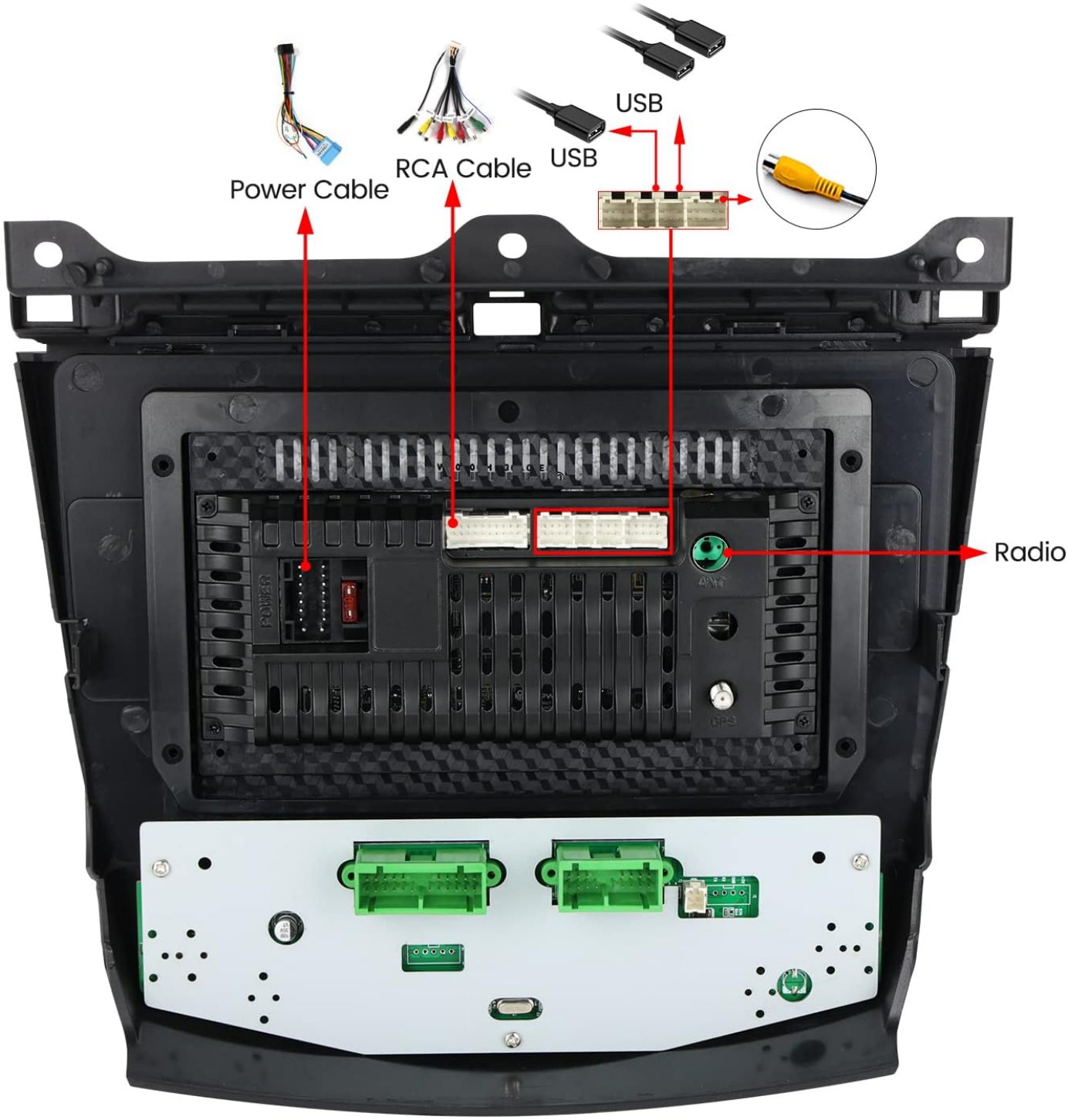


Image: Rear view of the MekedeTech head unit showing various connection ports for power, RCA, USB, and radio antenna.

3.3 GPS Antenna Placement

Install the GPS antenna above the windshield. Avoid placing it in a closed space, as this can weaken or block the GPS signal.

3.4 Reassembly

Once all connections are made, carefully reassemble the dashboard components. Ensure no wires are pinched and all panels snap back into place securely.

3.5 Installation Videos

Video: Car Radio Stereo Installation for Honda Accord 7th 2003-2007

This video provides a detailed guide on how to install the car radio stereo in a Honda Accord 7th generation (2003-2007).

Video: accord 7th raido Wireless carplay android auto Installation

This video demonstrates the installation process for wireless CarPlay and Android Auto in a Honda Accord 7th generation.

4. Initial Setup

After successful installation, power on the unit and proceed with the initial setup steps:

4.1 System Configuration

- **Connect to WiFi:** Go to Settings > Network & Internet > Wi-Fi and connect to an available network. This is crucial for system updates and app downloads.
- **Update Car Model:** Navigate to Settings > Car Settings > Extra Settings. Enter the code **8888**. Then, select Car Model > Dao jun > Honda > Accord7. Choose either 'single' or 'double' based on your car's AC type. Allow the MCU to update.
- **System Update:** After updating the car model, click the cog wheel in the top corner and select 'Update System' to run any pending system updates.
- **AC Temperature Unit:** To change the AC temperature display from Celsius to Fahrenheit (or vice-versa), go to APPS (not Settings) > Car Settings app, and select your preferred unit.

4.2 Bluetooth Pairing

To pair your phone via Bluetooth:

1. On the head unit, go to the Bluetooth app.
2. On your phone, enable Bluetooth and search for available devices.
3. Select 'carkit_blink' (or similar name) from the list on your phone.
4. Enter the PIN displayed on the head unit (default is **0000**) into your phone to complete pairing.

Video: How to refresh themes on XTRONS ID series

This video demonstrates how to refresh themes on XTRONS ID series units, which may be applicable to this device for UI customization.

5. Operating Instructions

5.1 Basic Navigation and Interface

The unit features a user-friendly Android interface. Swipe left/right to access different app screens. Tap on icons to launch applications like Navigation, Music, Radio, and more.

5.2 Air Conditioning Control

The head unit supports full AC functions. After selecting the correct car model during setup, you can control AC settings directly from the screen. Use the physical mode button to change airflow settings.



Image: MekedeTech head unit displaying the front and rear window defrost functions on its screen.

5.3 Audio and Radio

Access the FM/AM Radio app for local stations. The unit supports automatic and manual search. Use the Music app to play audio from various sources, including Bluetooth-connected devices.



Image: MekedeTech head unit displaying the FM radio interface with frequency 87.50 MHz selected.

5.4 Apple CarPlay & Android Auto

The unit supports Apple CarPlay and Android Auto. An extra USB CarPlay dongle device (ASIN B085NWFGPS) is required for full functionality. Once connected, you can use supported phone apps directly on the head unit screen, including navigation, music, and hands-free calling.



Image: MekedeTech head unit displaying the Apple CarPlay interface with a phone connected via a USB dongle.

Video: for Honda Accord Stereo Upgrade - How to Use CarPlay

This video demonstrates how to use CarPlay after a stereo upgrade in a Honda Accord.

5.5 Mirror Link and Split Screen

The unit supports Mirror Link, allowing you to display your phone's screen on the head unit. It also features a split-screen mode for running two applications simultaneously.

5.6 Operating Videos

Video: How to Use maXpeedingrods Q92 10.1inch Car Stereo Radio

This video provides a general guide on how to use a 10.1-inch car stereo radio, which may be helpful for operating this unit.

6. Key Features

- **Operating System:** Android 11
- **Display:** 10.1-inch Touch Screen, 178° Full Viewing Angle
- **Processor:** Quad-Core
- **Memory:** 2GB RAM + 32GB ROM
- **Connectivity:** Bluetooth, WiFi, USB
- **Navigation:** Built-in GPS
- **Vehicle Integration:** Supports Steering Wheel Control, Full AC Function (Dual/Single Climate, Front/Rear Defrost)
- **Smartphone Integration:** Supports Apple CarPlay & Android Auto (requires optional USB dongle), Mirror Link
- **Audio:** FM/AM Radio with RDS, Advanced EQ System (DSP)
- **Video:** Supports Backup Camera Input, Picture-in-Picture (PiP) Mode, AHD Camera Input

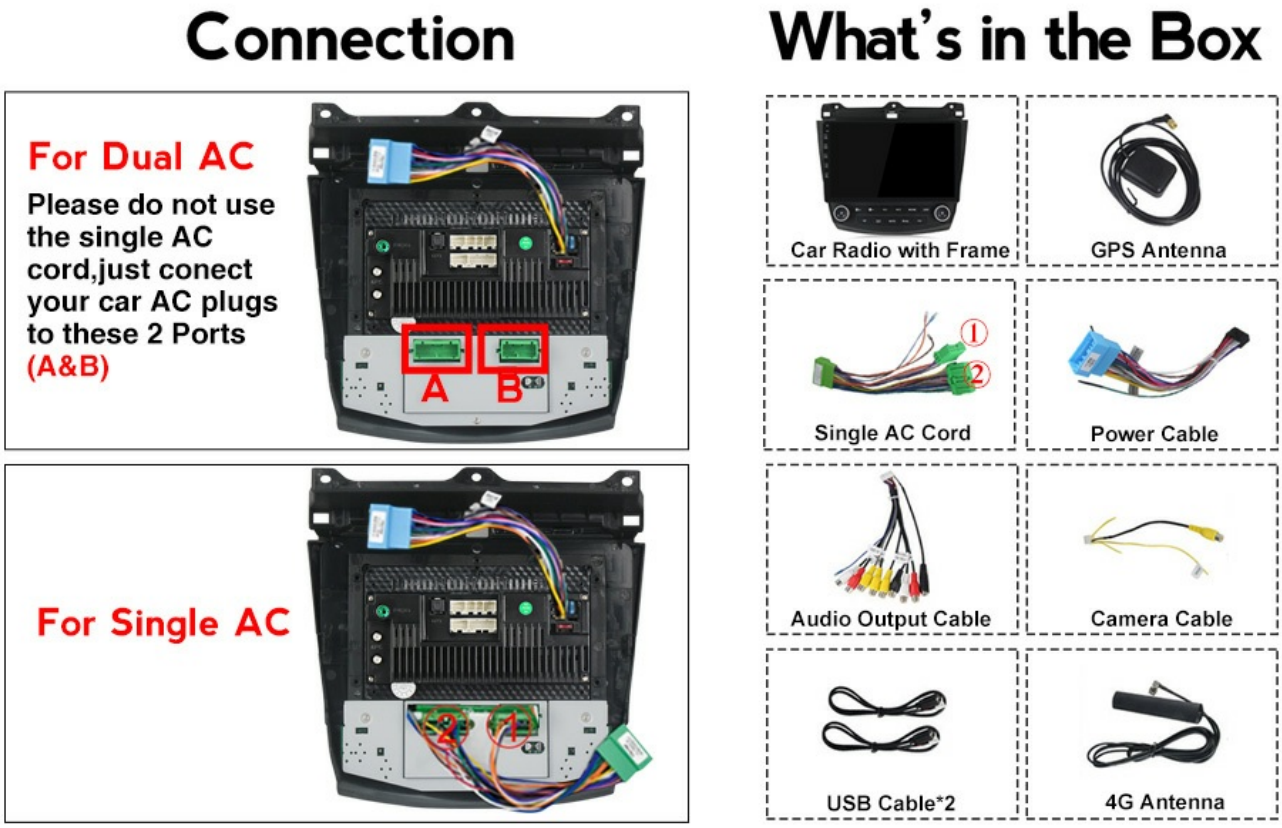


Image: MekedeTech Android 11 Car Radio Player displaying various applications on its home screen.

7. Maintenance

- **Screen Cleaning:** Use a soft, lint-free cloth to clean the touch screen. Avoid abrasive cleaners or harsh chemicals.
- **Software Updates:** Periodically check for system and application updates via WiFi to ensure optimal performance and access to the latest features.
- **Environmental Conditions:** Avoid exposing the unit to extreme temperatures or direct sunlight for prolonged periods.

8. Troubleshooting

If you encounter issues with your MekedeTech head unit, refer to the following common problems and solutions:

- **AC Controls on Display Not Working:**
  - Ensure the correct car model (Honda Accord 7th, single or dual AC) is selected in Settings > Car Settings > Extra Settings (code 8888).
  - For single AC models, verify the green AC adapter cable is correctly connected.
- **CarPlay/Android Auto Not Working:**
  - Check if the optional USB CarPlay dongle is correctly installed and connected.
  - Ensure your phone's CarPlay/Android Auto settings are configured correctly.
  - Try updating the unit's firmware.
- **GPS Signal Weak or No Signal:**
  - Verify the GPS antenna is installed above the windshield and not in a closed space.
- **Backup Camera Not Displaying:**
  - Check all camera cable connections, ensuring they are secure and correctly plugged into the designated backup camera input.
- **Audio Randomly Stops Working:**
  - Perform a system reset. If the issue persists, check all audio wiring connections.
- **Temperature Display in Celsius (instead of Fahrenheit):**
  - Go to APPS (not Settings) > Car Settings app, and select 'F' for Fahrenheit.
- **No Car Logos Available:**
  - Some units may require an admin code to access additional settings for car logos. A common code is **3368**.
- **Vents/Airflow Settings Issue:**
  - After ensuring the correct car model is updated, use the physical mode button on the unit to adjust vent and airflow settings.

Video: Backup Camera Issue Troubleshooting

This video offers troubleshooting steps for common backup camera issues.

9. Product Specifications

Feature	Specification
Item Weight	4.71 pounds
Product Dimensions	6.69 x 11.02 x 9.06 inches
Item Model Number	HDAC07
Display Size	10.1 Inches
Screen Size	10.1 Inches
Special Feature	Touchscreen

Connectivity Technology	Wireless
Map Type	North America
Audio Output Mode	Stereo
Mounting Type	Dashboard Mount

10. Warranty and Support

This MekedeTech product comes with a**1-Year Warranty** from the date of purchase. For any technical assistance, troubleshooting, or warranty claims, please contact MekedeTech customer service directly through your purchase platform or the official MekedeTech website.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question