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Qiilu Qiiluhwp73cta5n-12

Qiilu Bluetooth Auxiliary Audio Cable Adapter User Manual

Model: Qiiluhwp73cta5n-12

Brand: Qiilu

1. INTRODUCTION

This user manual provides detailed instructions for the installation, operation, and maintenance of your Qiilu Bluetooth Auxiliary Audio Cable Adapter. This adapter is designed to seamlessly integrate Bluetooth audio streaming into your vehicle's existing RD4 car radio system, allowing you to enjoy wireless music from your smartphone or tablet through your car's speakers.

The product features a durable ABS and metal construction, ensuring longevity and reliable performance. It is specifically designed for music enthusiasts seeking a convenient wireless audio solution for compatible vehicles.

2. VEHICLE COMPATIBILITY

This Bluetooth auxiliary audio cable adapter is compatible with various Citroen and Peugeot models equipped with Blaupunkt/VDO/RD4 car radio systems. Please ensure your vehicle's radio system is compatible before installation.

Compatible Citroen Models (2004+):

- Citroen C2 (2005+)
- Citroen C3 (2005+)
- Citroen C4 (2005+)
- Citroen C5 (2004+)
- Citroen C6 (2005+)
- Citroen C8 (2004+)
- Citroen Berlingo (2005+)
- Citroen Jumpy (2007+)
- Citroen Synergy (2005+)

Compatible Peugeot Models (2005+):

- Peugeot Expert (2007+)
- Peugeot 207 (2006+)
- Peugeot 307 (2005+)

- Peugeot 307SW (2005+)
- Peugeot 307CC (2004+)
- Peugeot 308 (2007+)
- Peugeot 407 (2005+)
- Peugeot 407SW (2005+)
- Peugeot 607 (2005+)

NEW AND OLD MODELS ARE SHIPPED RANDOMLY

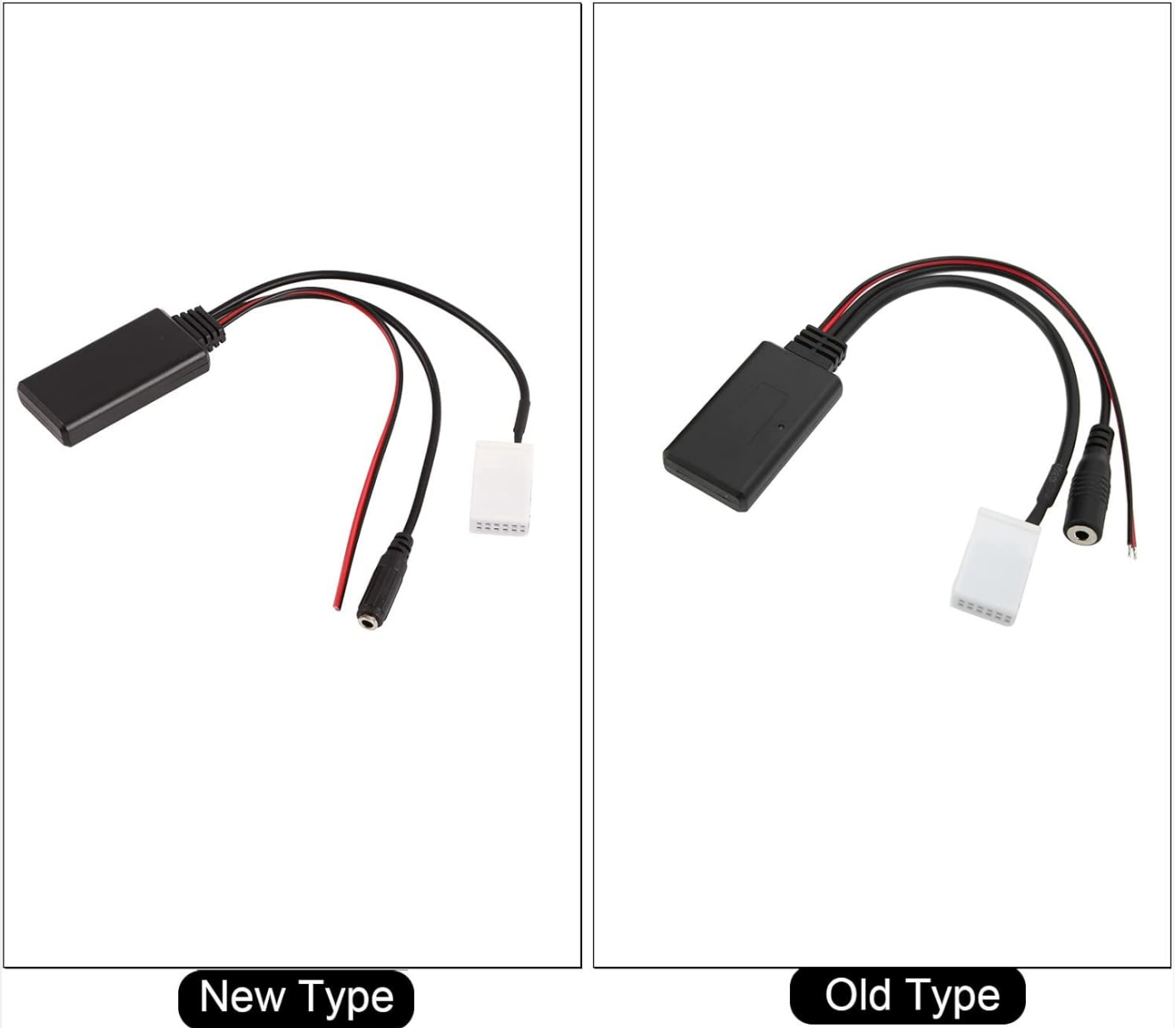


Figure 2.1: Visual representation of the adapter and its broad compatibility with various car models.

3. INSTALLATION INSTRUCTIONS

The installation of the Qiilu Bluetooth Auxiliary Audio Cable Adapter is straightforward. Follow these steps carefully to ensure proper functionality.

1. **Access the Car Radio:** Carefully remove your car's radio unit to access the rear connectors. Refer to your vehicle's specific service manual for instructions on how to safely remove the radio.
2. **Locate the 12-Pin Connector Port:** Identify the 12-pin connector port on the back of your car radio. This is where

the main adapter plug will be inserted.

3. **Connect the Adapter Plug:** Firmly insert the 12-pin connector of the Bluetooth adapter into the corresponding port on the back of the radio. Ensure it clicks securely into place.
4. **Connect Power Wires:**
 - Connect the **red wire** from the adapter to a **12V+ (positive)** power source. This is typically an ignition-switched 12V line.
 - Connect the **black wire** from the adapter to a **12V- (negative)** or ground point in your vehicle.

Note: Proper wiring is crucial. If unsure, consult a professional car audio installer.

5. **Route Cables and Reassemble:** Carefully route the adapter cable to a desired location, ensuring it does not interfere with vehicle operation. Reinstall the car radio unit and any trim panels removed during the process.

Just insert the 12pin connector to the back radio
Then connect the red wire to 12V+, the black wire to 12V-.



Figure 3.1: Illustration of connecting the 12-pin plug and power wires to the car radio.



Fitment:

Replacement for Citroen C2 2005 + for Blaupunkt/VDO/for RD4
Replacement for Citroen C3 2005 + for Blaupunkt/VDO/for RD4
Replacement for Citroen C4 2005 + for Blaupunkt/VDO/for RD4
Replacement for Citroen C5 2004 + for Blaupunkt/VDO/for RD4
Replacement for Citroen C6 2005 + for Blaupunkt/VDO/for RD4
Replacement for Citroen C8 2004 + for Blaupunkt/VDO/ for RD4
Replacement for Peugeot 207 2006 + for Blaupunkt/VDO/for RD4
Replacement for Peugeot 307 2005 + for Blaupunkt/VDO/for RD4
Replacement for Peugeot 307SW 2005 + for Blaupunkt/VDO/for RD4
Replacement for Peugeot 307CC 2004 + for Blaupunkt/VDO/for RD4
Replacement for Peugeot 308 2007 + for Blaupunkt/VDO/for RD4
Replacement for Peugeot 407 2005 + for Blaupunkt/VDO/for RD4
Replacement for Peugeot 407SW 2005 + for Blaupunkt/VDO/for RD4



Figure 3.2: Detailed view of the adapter's connections for installation.

4. OPERATING INSTRUCTIONS

Once the adapter is correctly installed, you can begin streaming audio wirelessly.

1. **Turn on Car Ignition:** Ensure your vehicle's ignition is on, providing power to the car radio and the Bluetooth adapter.
2. **Select AUX Input:** On your car radio, select the AUX input mode. This may be labeled as "AUX", "CD Changer", or similar, depending on your specific radio model. The adapter functions by emulating a CD changer or auxiliary input.
3. **Enable Bluetooth on Your Device:** On your smartphone, tablet, or other Bluetooth-enabled audio device, go to the Bluetooth settings and ensure Bluetooth is turned on.
4. **Pair with the Adapter:** Search for available Bluetooth devices. The adapter should appear as a discoverable device (e.g., "Bluetooth Music" or similar). Select it to pair. No password is typically required.
5. **Start Music Playback:** Once paired, open your preferred music application on your device and start playing audio.

The sound will now be transmitted wirelessly through your car's speakers.

Important Notes:

- **Volume Control:** Adjust the volume primarily through your car's radio controls. You may also need to adjust the volume on your connected device for optimal sound levels.
- **Track Control:** This adapter is designed for audio streaming. Track skipping or playback control (play/pause) typically needs to be managed directly from your paired device, not through the car's steering wheel controls or radio buttons.

5. MAINTENANCE

The Qiilu Bluetooth Auxiliary Audio Cable Adapter requires minimal maintenance to ensure its longevity and optimal performance.

- **Keep Dry:** Avoid exposing the adapter to moisture or liquids, as this can damage internal components.
- **Clean Gently:** If cleaning is necessary, use a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Secure Connections:** Periodically check that all connections (12-pin plug, power wires) remain secure and free from corrosion.
- **Avoid Extreme Temperatures:** Do not expose the device to extremely high or low temperatures, as this can affect its electronic components.

6. TROUBLESHOOTING

If you encounter issues with your Bluetooth adapter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound or low volume.	<ul style="list-style-type: none">• Incorrect AUX input selected.• Device volume too low.• Car radio volume too low.• Loose connection.	<ul style="list-style-type: none">• Ensure "AUX" or "CD Changer" input is selected on your car radio.• Increase volume on your paired device.• Increase volume on your car radio.• Check all adapter connections to the radio and power source.
Cannot pair with Bluetooth.	<ul style="list-style-type: none">• Bluetooth not enabled on device.• Adapter not powered.• Device too far from adapter.	<ul style="list-style-type: none">• Enable Bluetooth on your smartphone/tablet.• Ensure car ignition is on and adapter is receiving power.• Move your device closer to the adapter.• Try restarting your device's Bluetooth or the car's ignition.

Problem	Possible Cause	Solution
Sound quality is poor or distorted.	<ul style="list-style-type: none"> • Interference. • Source audio quality. • Volume levels too high (clipping). 	<ul style="list-style-type: none"> • Ensure no other strong wireless signals are causing interference. • Check the quality of the audio file or streaming service. • Reduce volume on both the device and car radio to avoid distortion.
Car steering wheel controls do not work for music.	<ul style="list-style-type: none"> • This adapter is for audio streaming only. 	<ul style="list-style-type: none"> • Track control (skip, play/pause) must be done directly on your paired Bluetooth device. Volume control should work via car radio.

7. SPECIFICATIONS

Feature	Detail
Product Type	AUX Audio Cable Adapter
Material	ABS + Metal
Color	Black
Input Voltage	12 Volts (DC)
Connector Type	12-pin (RD4 compatible)
Compatible Devices	Car Radio (RD4 systems), Bluetooth-enabled audio devices (smartphones, tablets)
Product Weight	Approx. 20g
Package Dimensions	17.7 x 11.6 x 1.5 cm
Model Number	Qiiluhwp73cta5n-12
Manufacturer	Qiilu



Figure 7.1: Front view of the Qiilu Bluetooth Auxiliary Audio Cable Adapter.

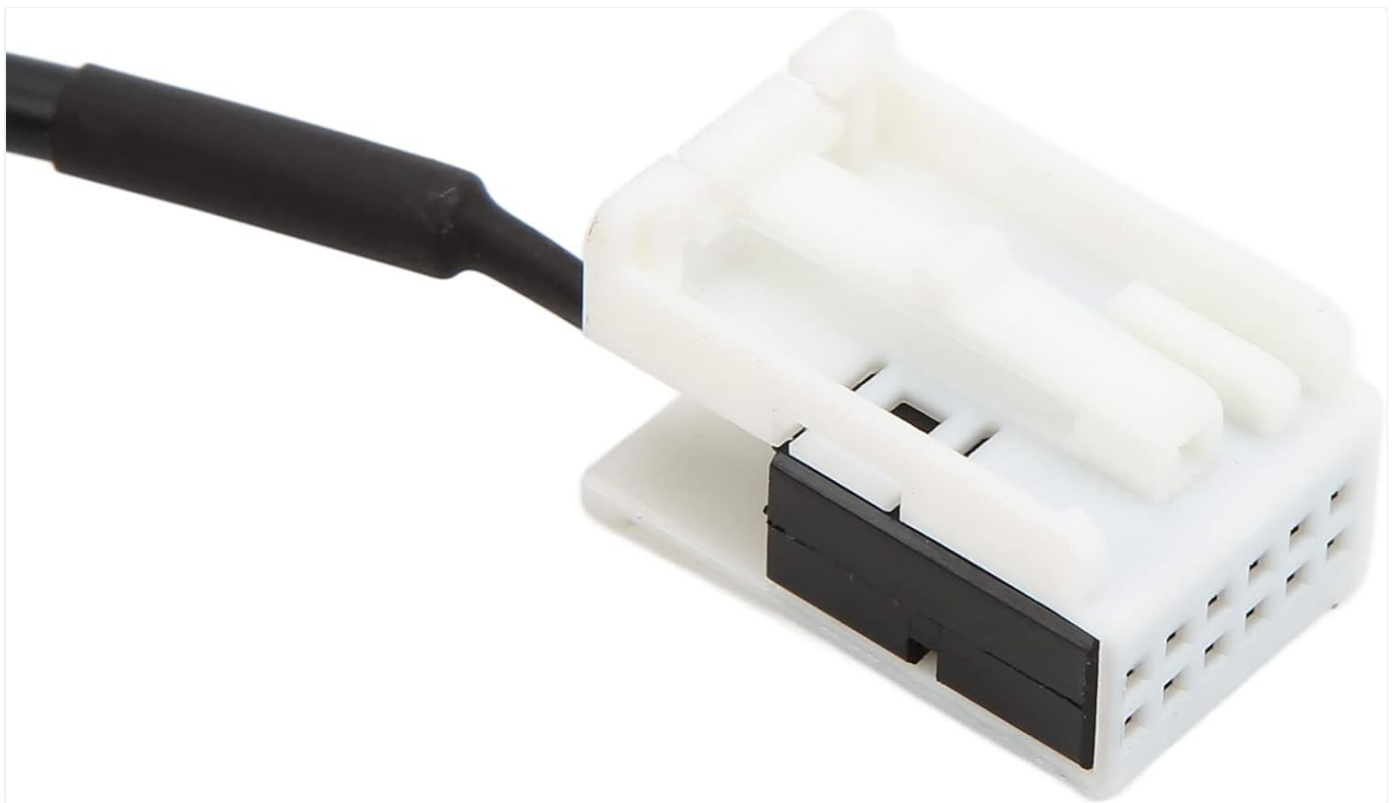


Figure 7.2: Detailed view of the adapter's main unit.



Figure 7.3: Comparison of adapter types (New vs. Old), shipped randomly.

8. WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the purchase platform or contact the seller directly. Keep your proof of purchase for any warranty claims.

The manufacturer, Qiilu, is committed to providing quality products. For specific inquiries or assistance, please reach out to their customer service channels as provided at the point of sale.