

UNITOPSCI Q3461

UNITOPSCI Double Din Apple CarPlay Car Stereo

USER MANUAL - MODEL Q3461

Your guide to installation, operation, and maintenance.

Product Overview

The UNITOPSCI Double Din Apple CarPlay Car Stereo is a versatile multimedia player designed to enhance your in-car entertainment and connectivity. Featuring a 7-inch touchscreen, it offers seamless integration with Apple CarPlay and Android Auto, Bluetooth hands-free calling, FM radio, and multiple media playback options.



Image: Main product unit with included accessories such as backup camera, microphone, steering wheel control, and frame.

Key Features:

- **Apple CarPlay & Android Auto Compatibility:** Connect your smartphone via USB for access to navigation, music, calls, and more.
- **Bluetooth Hands-free & Audio Streaming:** Built-in microphone for safe hands-free calls and wireless music playback.
- **7-Inch HD Touch Screen:** High-definition 1024x600 resolution display for clear visuals and smooth operation.
- **Mirror Link Function:** Display your Android (up to 10.0) or iOS (up to 13.4) phone screen on the stereo (Note: Not compatible with Samsung phones).
- **Backup Camera Input:** Automatically displays a clear reversing image when in parking mode for safer maneuvering.
- **Steering Wheel Control Support:** Easily manage volume, tracks, and other functions (requires non-CANBUS vehicle).
- **Multiple Playback Options:** Supports Auxiliary audio input, USB, and TF card playback.
- **FM Radio Receiver:** Tune into your favorite radio stations with 18 preset options.
- **7-Color Backlight Display:** Customize the button backlight color to match your vehicle's interior.

Setup and Installation

Proper installation is crucial for optimal performance. It is recommended to have this unit installed by a qualified professional if you are unfamiliar with car audio wiring.

Included Accessories:

- 1 x Car Radio
- 1 x Backup Camera
- 1 x Power Cable
- 1 x External Microphone
- 1 x Audio Cable
- 1 x User Manual
- 1 x Steering Wheel Control Remote (Battery not included)
- 1 x Frame
- 1 x Horn wire

Wiring Diagram:

Refer to the detailed wiring diagram for correct connections. Ensure all connections are secure before powering on the unit.

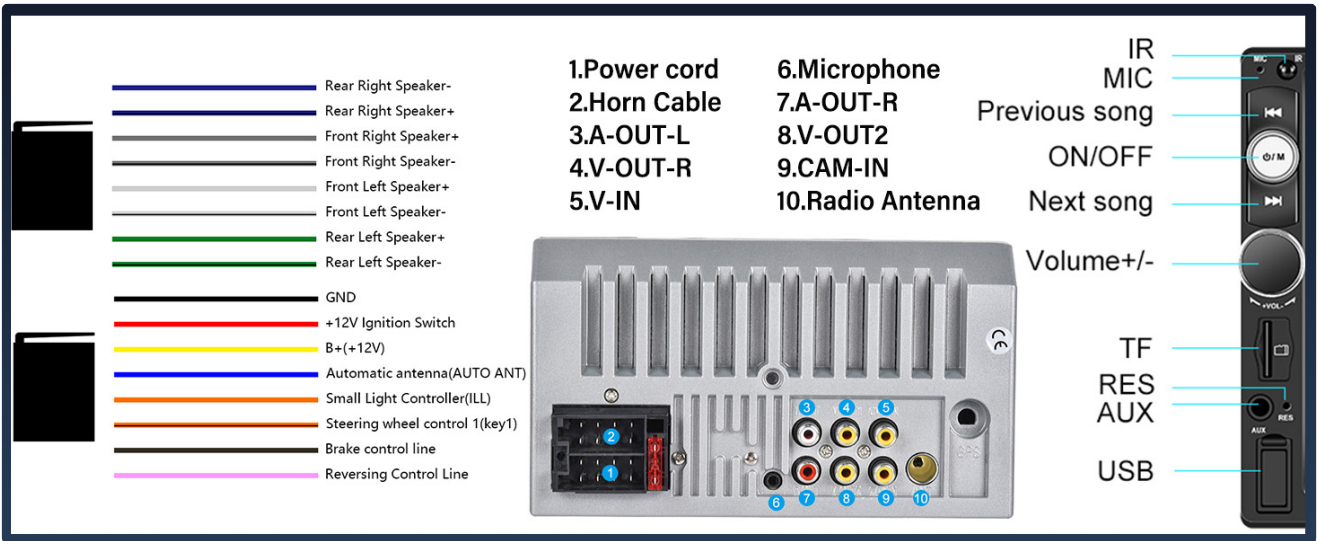


Image: Detailed wiring diagram illustrating connections for power, speakers, microphone, camera, and other inputs/outputs.

Physical Dimensions:

The unit measures approximately 7.0 inches (180mm) in width, 4.0 inches (103mm) in height, and 2.4 inches (62mm) in depth. Verify your vehicle's double din opening size before installation.



Image: Diagram showing the product dimensions (7.0 inch width, 4.0 inch height, 2.4 inch depth) and a layout of the included accessories.

Operating Instructions

Power On/Off:

Press the power button (usually marked with a power symbol or O/M) to turn the unit on or off. The unit will typically power on automatically with the vehicle's ignition.

Apple CarPlay & Android Auto:

Connect your compatible iPhone or Android smartphone to the stereo's USB port using a certified USB cable. Once connected, select the CarPlay or Android Auto icon on the stereo's touchscreen to access your phone's compatible apps, navigation, and media.



Image: A car dashboard with the stereo displaying the Apple CarPlay and Android Auto interfaces, highlighting wired connection capability.

Bluetooth Hands-free & Audio:

To pair your device, navigate to the Bluetooth settings on the stereo. Enable Bluetooth on your phone and search for the stereo's device name (e.g., "UNITOPSCI"). Select it to pair. Once connected, you can make/receive calls and stream audio wirelessly.



Image: The car stereo displaying the Bluetooth hands-free call interface, showing a phone connected and options for calling and music streaming.

FM Radio:

Select the 'Radio' icon on the main menu. Use the scan or seek functions to find stations. You can save up to 18 favorite stations by pressing and holding a preset number.

FM Radio

Online music, you can transfer music to FM car audio enjoy the original car stereo.



Bluetooth Hands-free

Through BT, we can listen to music or answer hands-free calls while navigating, which greatly reduces driving risks.



Image: Split image showing the FM radio interface with frequency display and preset buttons, and the Bluetooth hands-free calling screen.

Mirror Link:

Connect your Android or iOS phone via USB. Select the 'Mirror Link' option. Follow the on-screen prompts to establish the connection. This feature allows you to mirror your phone's screen onto the stereo display.

Mirror Link for Android/iOS Phones



Image: The stereo screen displaying a mirrored phone screen, with icons indicating wired connections for both Android and iOS devices.

Backup Camera Input:

When the vehicle is shifted into reverse, the stereo will automatically switch to the backup camera view, providing a clear image to assist with parking.



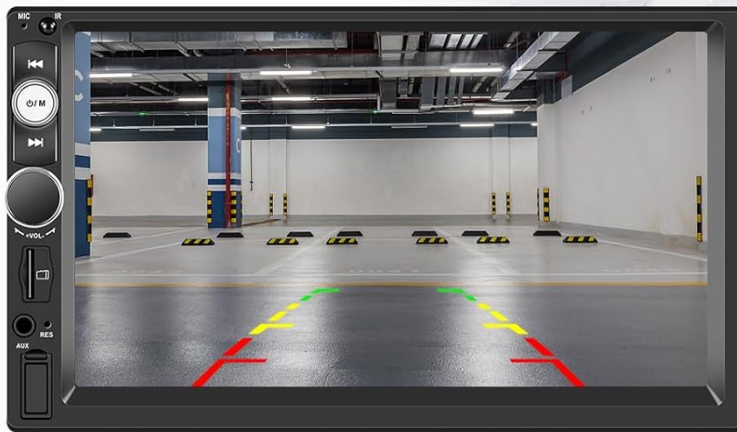
Image: The car stereo displaying a clear reversing camera image, with icons indicating waterproof, night vision, and wide-angle capabilities.

Steering Wheel Control:

If your vehicle supports analog steering wheel controls (not CANBUS-based), you can program the stereo to respond to your steering wheel buttons for functions like volume, track change, and mode selection. Refer to the 'Steering Wheel Control' menu in settings for programming.

Backup Camera Input

Reverse mode is automatically displayed when reversing. Never let your pets or children have an accident.



Waterproof



Night vision



Wide-angle



Steering Wheel Control

The navigator combined with the steering wheel control can easily switch songs, channels and adjust the volume, providing safe and pleasant car travel.



Image: A diagram showing a hand interacting with a steering wheel control, and the stereo screen displaying the steering wheel control learning interface.

Media Playback (USB/TF Card/AUX):

Insert a USB drive or TF card into the designated slots, or connect an external audio device via the AUX input. The unit will automatically detect the media and allow you to browse and play audio/video files.



Image: The stereo displaying media playback, with icons for USB, AUX input, and TF card, indicating multiple playback options. Also shows the 7-color backlight feature with remote control buttons.

Maintenance

To ensure the longevity and optimal performance of your car stereo, follow these simple maintenance guidelines:

- **Cleaning the Screen:** Use a soft, lint-free cloth to gently wipe the touchscreen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid abrasive materials or harsh chemicals.
- **General Cleaning:** Keep the unit free from dust and debris. Use a soft brush or compressed air to clean around buttons and ports.
- **Temperature Control:** Avoid exposing the unit to extreme temperatures. Prolonged exposure to direct sunlight or very cold conditions can affect performance.
- **Software Updates:** Periodically check the manufacturer's website for any available firmware updates. Updates can improve performance, add features, or fix bugs.

Troubleshooting

If you encounter issues with your UNITOPSCI car stereo, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Power	Loose wiring, blown fuse, vehicle ignition off.	Check power and ground connections. Inspect vehicle's fuse box and stereo's inline fuse. Ensure vehicle ignition is on.
No Sound	Speaker wires disconnected, volume too low, incorrect audio source.	Verify speaker wire connections. Increase volume. Select correct audio input (FM, USB, AUX, Bluetooth).

Problem	Possible Cause	Solution
CarPlay/Android Auto Not Connecting	Faulty USB cable, phone not compatible, software glitch.	Use original or certified USB cable. Ensure phone OS is supported (Android 10.0 or below, iOS 13.4 or below). Restart phone and stereo.
Mirror Link Not Working	Incompatible phone model (e.g., Samsung), incorrect connection steps.	Note that Mirror Link does not work with Samsung phones. Re-check connection steps and ensure phone settings allow mirroring.
Steering Wheel Control Not Responding	Vehicle uses CANBUS, incorrect wiring, programming error.	This function does not work with cars requiring a CANBUS adapter. Verify wiring. Re-program the controls in the stereo settings.
Poor FM Radio Reception	Antenna not connected, weak signal area.	Ensure antenna is securely connected. Try scanning for stations again in a different location.
Screen Unresponsive/Lagging	Temporary software issue, excessive background processes.	Restart the unit. If persistent, consider a factory reset (consult manual for steps, as this will erase settings).

Specifications

Feature	Detail
Product Dimensions	2.4 x 7 x 4 inches (62 x 180 x 103 mm)
Item Weight	1.89 pounds
Model Number	Q3461
Screen Size	7 Inch
Resolution	1024 x 600
Connectivity Technology	Auxiliary, Bluetooth, USB
Special Features	Android Auto, Apple CarPlay, Built-In Bluetooth, FM Tuner, Hands-Free Calling and music streaming
Compatible Devices	Smartphone
Audio Output Mode	Mono
Surround Sound Channel Configuration	4
Video Encoding Support	MKV, AVI, MOV, MP4, TS, ASF, FLV, PMP, RMV, MPG, VOB, WMV

Warranty and Support

UNITOPSCI is committed to providing high-quality products and satisfactory services. Your product comes with comprehensive support to ensure your satisfaction.

- **Replacement Availability:** Replacements are available within 24 months of purchase.
- **Return Policy:** Enjoy a 60-day no-worry return period.
- **After-Sales Support:** Lifetime after-sales consultation and technical support are provided.
- **Quick Response:** Expect a response to your inquiries within 16 hours.

For any questions, technical assistance, or warranty claims, please contact us directly:

Email: UNITOPSCI@126.com



Image: A customer support representative wearing a headset, symbolizing available assistance.