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› aonav 10-Inch Android Car Radio User Manual for Maserati GT GranTurismo (2007-2017)

## aonav Android Car Radio (6G 128GB)

# aonav 10-Inch Android Car Radio User Manual

For Maserati GT GranTurismo (2007-2017)

## 1. INTRODUCTION

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This manual provides detailed instructions for the installation, operation, and maintenance of your aonav 10-inch Android Car Radio. This multimedia player is designed to upgrade the in-car entertainment and navigation experience for Maserati GT GranTurismo models manufactured between 2007 and 2017. Please read this manual thoroughly before installation and use to ensure proper functionality and safety.



Image 1.1: The aonav 10-inch Android Car Radio installed in a Maserati GT GranTurismo dashboard.

## 2. COMPATIBILITY

This aonav Android car stereo is specifically designed for Maserati GT GranTurismo models from 2007 to 2017. It is a horizontal screen head unit replacement. The package includes two interchangeable frames (Black and Silver) to match your vehicle's interior aesthetics.



Image 2.1: The aonav car radio unit showing the two included interchangeable frames (Black and Silver).

## Comes with 2 frames:

Black and Silver Color,  
you can choose the color  
by yourself

### 3. KEY FEATURES

- **Operating System:** Android 12
- **Processor:** UIS7862S TRUE Octa-core
- **Memory:** 6GB RAM + 128GB ROM
- **Display:** 10-inch IPS HD 2K Capacitive Touch Screen (1024\*768 resolution, 178° full-viewing angle)
- **Audio Output:** Built-in DSP, 4\*60W surround stereo output
- **Connectivity:** Wireless Apple CarPlay & Android Auto, Bluetooth 5.0, Built-in Wi-Fi module, 4G SIM card support
- **Navigation:** Built-in GPS Navigation (supports Igo Map, Waze Map, 2D/3D maps, GPS, Beidou, GLONASS)
- **Multimedia:** USB playback (with charging function), AUX interface input, music player, video player (supports 4K video)

- **Additional Functions:** AM/FM radio tuner, Steering wheel control support, EQ Settings, memory function



Image 3.1: Overview of the user interface and the internal smart chip architecture.

# High Resolution LCD Display

The capacitive touchscreen with HD 1920 x 1080 LCD display technology and brightness adjustment, provides you with responsive touch feeling as your home tablet and a clear viewing experience even when the sun is shining or at night. Support 1080P video playback on the stereo monitor.

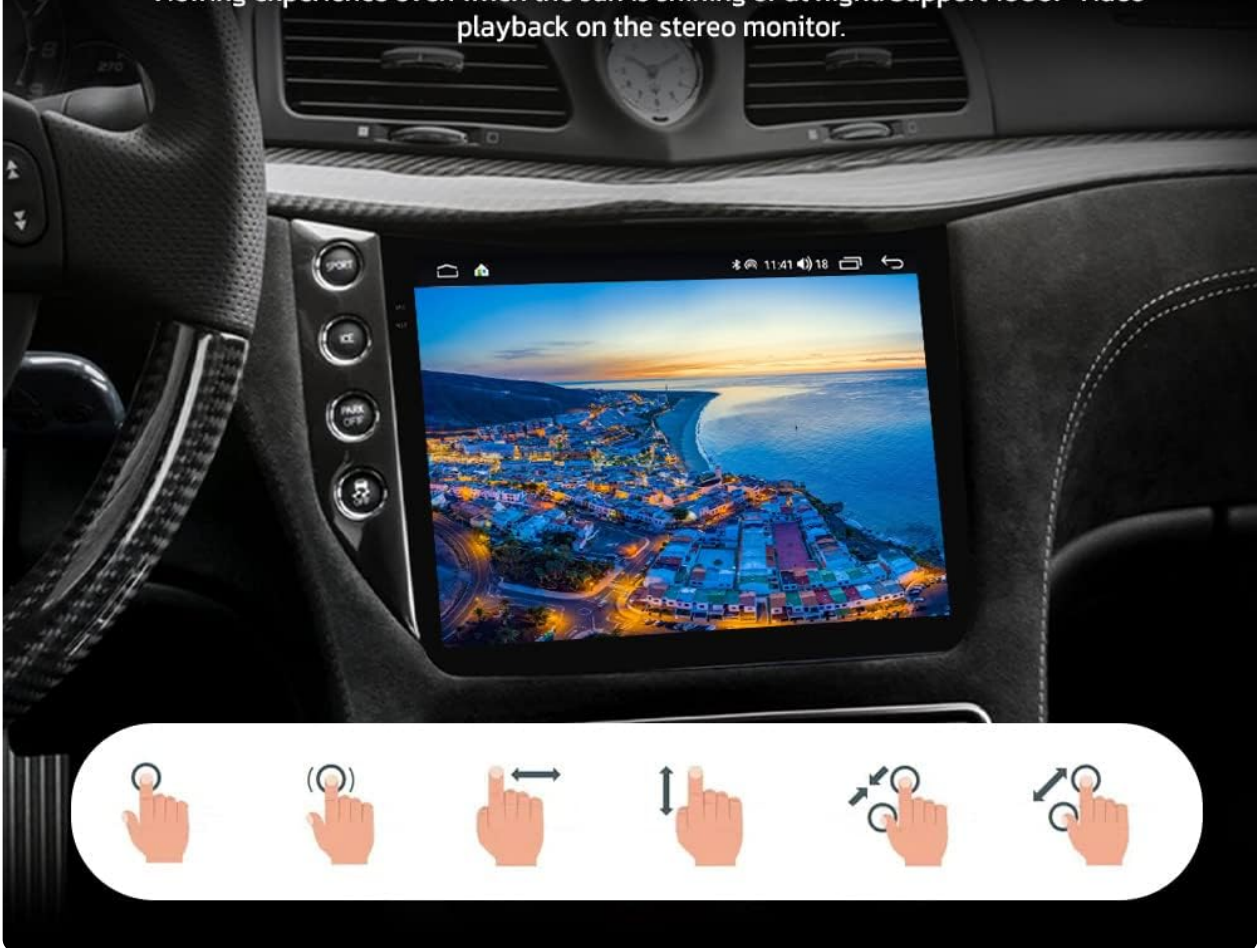


Image 3.2: Demonstration of the high-resolution LCD display and supported touch gestures.

## 4. PACKAGE CONTENTS

The following items are included in your aonnav Android Car Radio package:

- aonnav 10-inch Android Car Radio Head Unit
- Power Adapter
- Screen
- Installation Accessories (including two frames: Black and Silver)

## 5. SETUP AND INSTALLATION

Installation of the aonnav Android Car Radio involves replacing the existing head unit in your Maserati GT GranTurismo. Due to the complexity of automotive electronics, professional installation is highly recommended to ensure correct wiring and functionality, and to avoid damage to your vehicle or the product.

### 5.1 Pre-Installation Check

1. Verify all package contents are present and undamaged.
2. Ensure your vehicle is compatible with the unit (Maserati GT GranTurismo 2007-2017).
3. Disconnect the vehicle's battery before starting any electrical work.

## 5.2 Installation Steps (General Guidance)

1. Carefully remove the original car stereo and associated trim panels.
2. Connect the provided wiring harness to the vehicle's existing wiring. Ensure all connections are secure.
3. Connect the GPS antenna, Wi-Fi antenna, and any other external components.
4. Mount the aonnav head unit into the dashboard opening. Choose either the black or silver frame to match your preference.
5. Secure the unit and reassemble the trim panels.
6. Reconnect the vehicle's battery and power on the unit for initial testing.

# After Installation



Image 5.1: Visual comparison of the Maserati GT GranTurismo dashboard before and after the aonnav car radio installation.

Your browser does not support the video tag.

Video 5.1: A general demonstration of the product's features and interface, which may include installation overview.

## 6. OPERATING INSTRUCTIONS

## 6.1 Power On/Off

Press and hold the power button (if available) or turn on your vehicle's ignition to power on the unit. To power off, turn off the vehicle's ignition.

## 6.2 Touch Screen Navigation

The unit features a responsive capacitive touch screen. Navigate through menus and applications by tapping, swiping, and pinching as you would on a smartphone or tablet.

## 6.3 Apple CarPlay & Android Auto

Connect your smartphone via the charging cable or Bluetooth to activate wireless CarPlay or Android Auto. This allows access to your phone's music, navigation, and communication features directly on the car stereo display.



Image 6.1: Illustration of Apple CarPlay and Android Auto functionality on the aonav display.

## 6.4 Bluetooth 5.0

To connect your mobile phone via Bluetooth:

1. Turn on Bluetooth on your mobile phone.
2. On the car stereo, navigate to the Bluetooth settings menu.
3. Search for available devices on your phone and select the car stereo's name.
4. Confirm the pairing code on both devices.

Once connected, you can make hands-free calls, download your phone book, and stream music.

## Stable Bluetooth 5.0

You can turn on the Bluetooth function on your mobile phone, connect to the car multi-function player, play your favorite music and make phone calls.

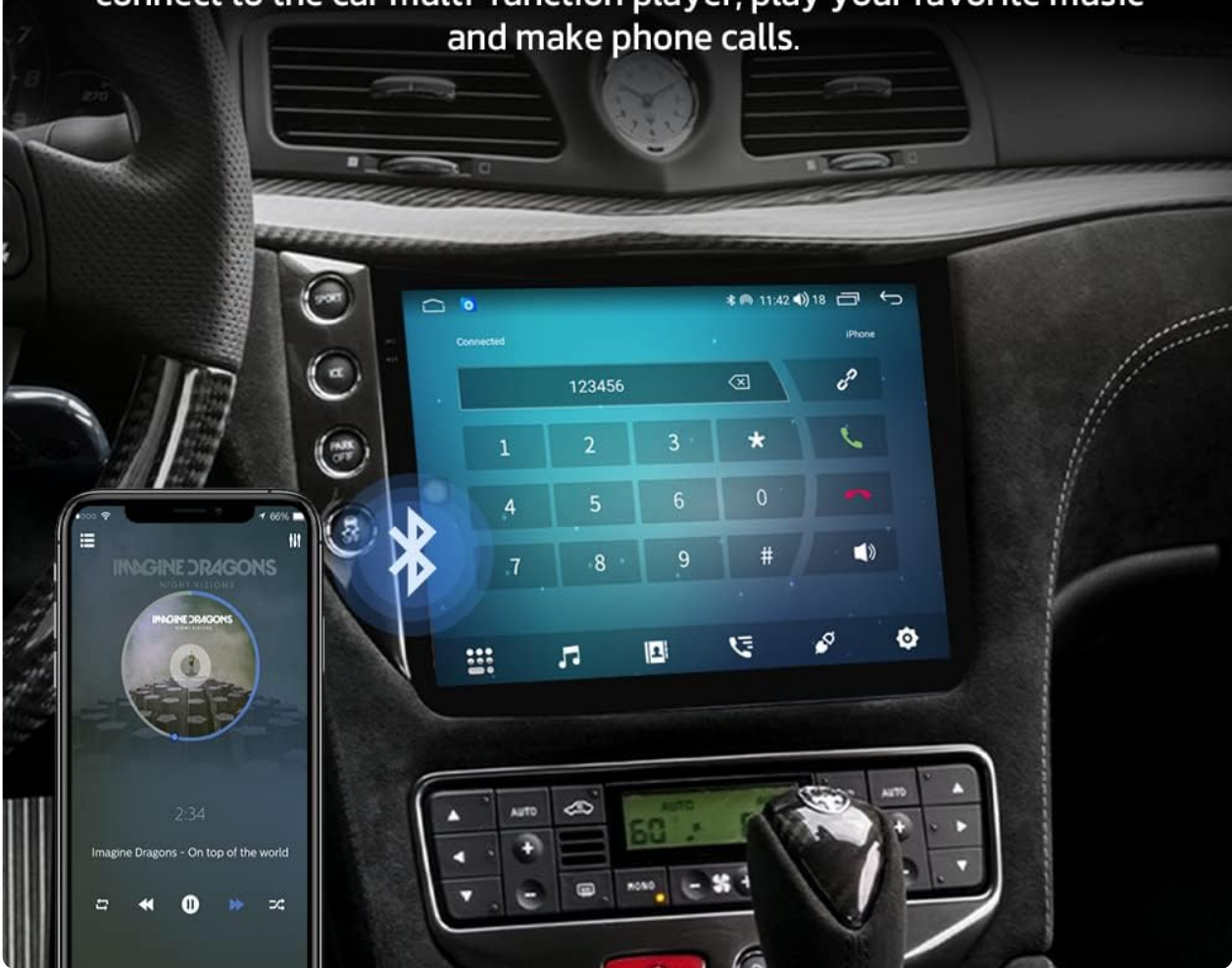


Image 6.2: The Bluetooth 5.0 interface for stable phone and music connections.

### 6.5 GPS Navigation

The unit supports both online and offline navigation applications. Use the built-in GPS module with pre-installed or downloaded map apps like Igo Map or Waze Map. Ensure a stable Wi-Fi or 4G connection for online maps. The GPS dual zone function allows you to enjoy other media while navigating.

# Built in GPS Navigation

With WiFi, Online or Off-Online Maps works perfectly.  
You can go anywhere you want and never get lost



Image 6.3: The built-in GPS navigation interface with supported map applications.

## 6.6 Wi-Fi and 4G Connectivity

The built-in Wi-Fi module allows connection to a Wi-Fi hotspot. For 4G connectivity, insert a compatible 4G SIM card (not included) into the designated slot. This enables online features, app downloads, and real-time traffic updates for navigation.

## 6.7 Steering Wheel Controls

The unit supports the original car's steering wheel controls. After installation, ensure these controls are properly configured in the system settings to manage volume, track changes, and phone calls.

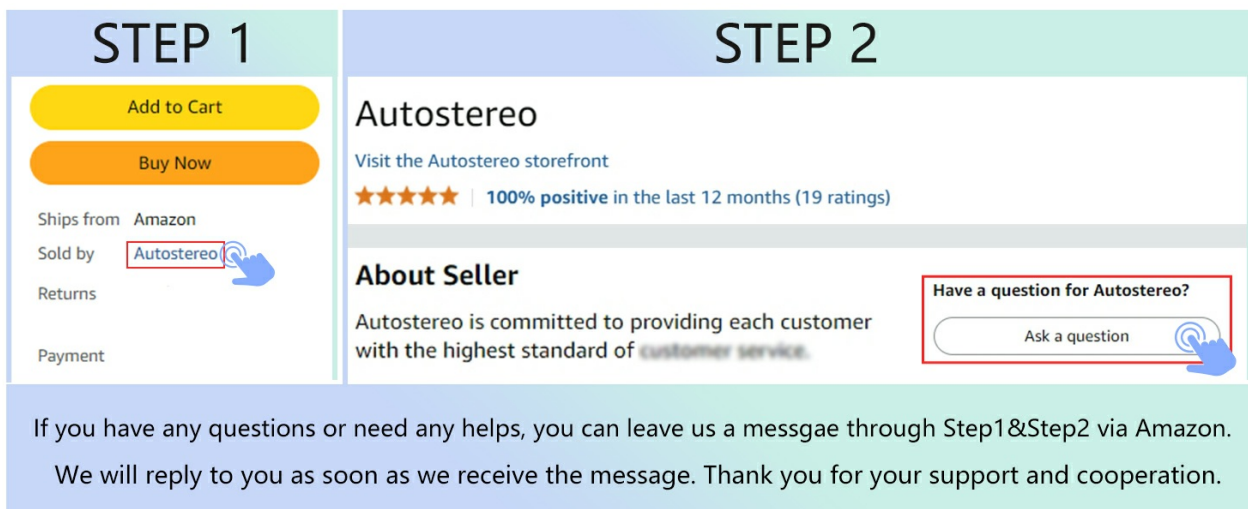


Image 6.4: Illustration of steering wheel control compatibility with the aonnav unit.

Your browser does not support the video tag.

Video 6.1: A general demonstration of the product's features and interface, which may include operating instructions.

## 7. MAINTENANCE

### 7.1 Cleaning the Screen

Use a soft, lint-free cloth to gently wipe the screen. For stubborn smudges, slightly dampen the cloth with water or a screen-cleaning solution. Avoid harsh chemicals or abrasive materials.

### 7.2 Software Updates

Periodically check for software updates through the unit's settings menu or the manufacturer's website. Keeping the software updated ensures optimal performance, security, and access to new features.

### 7.3 General Care

Avoid exposing the unit to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture. Ensure proper ventilation around the unit to prevent overheating.

## 8. TROUBLESHOOTING

If you encounter issues with your aonnav Android Car Radio, refer to the following common troubleshooting steps:

- **No Power:** Check all power connections and the vehicle's fuse box. Ensure the battery is properly reconnected.
- **No Sound:** Verify speaker connections, volume settings, and audio source selection. Check the DSP settings.
- **GPS Signal Loss:** Ensure the GPS antenna is properly installed and has a clear view of the sky.
- **Bluetooth/Wi-Fi Connectivity Issues:** Restart both the car stereo and your mobile device. Ensure devices are within range and not connected to other devices.
- **Steering Wheel Controls Not Working:** This can sometimes occur due to incorrect wiring or software configuration. Double-check the wiring harness connections and review the system's steering wheel control settings. If the issue persists, professional assistance may be required.
- **Touch Screen Unresponsive:** Try restarting the unit. If the problem continues, contact technical

support.

For persistent issues not resolved by these steps, please contact aonav technical support.

## 9. SPECIFICATIONS

Feature	Specification
Item Weight	4.58 pounds
Package Dimensions	14.65 x 10.43 x 4.76 inches
Display Size	10 Inches
Voice Command	Touchscreen
Model Name	Car Radio
Vehicle Service Type	Car
Special Features	Bluetooth, Radar Warning, Touchscreen, Wireless Carplay
Connectivity Technology	Bluetooth, Ethernet, USB, Wi-Fi, Wireless
Map Type	Worldwide
Audio Output Mode	AUX
Mounting Type	Dashboard Mount

## 10. WARRANTY AND TECHNICAL SUPPORT

Your aonav Android Car Radio comes with a one-year warranty and lifetime after-sales service. If you have any questions regarding installation or use, please do not hesitate to contact aonav technical support.

### 10.1 Contacting Support

You can contact aonav technical support via Amazon messaging or directly via email at [autostereo@163.com](mailto:autostereo@163.com). Support typically responds within 24 hours.



Image 10.1: aonav customer service is available to assist with inquiries.