

ATOTO AC-44F8, F7G2A7WE-S01

ATOTO AC-44F8 Wireless Remote Control and F7G2A7WE-S01 Car Stereo User Manual

Model: AC-44F8, F7G2A7WE-S01

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ATOTO F7G2A7WE-S01 7-inch 2 DIN Car Stereo and the ATOTO AC-44F8 Wireless Remote Control. The F7G2A7WE-S01 is a powerful car stereo featuring a QLED touchscreen, Wireless CarPlay, and Android Auto. The AC-44F8 remote control enhances driving safety and convenience by providing easy access to audio and call controls without removing your hands from the steering wheel, especially for vehicles without original Steering Wheel Control (SWC) functionality.

2. PRODUCT OVERVIEW

2.1 F7G2A7WE-S01 Car Stereo Features

- **7-inch QLED Touchscreen:** Features a 1280×720 resolution display for clear visibility, even in bright daylight. In-cell touch technology reduces reflections and provides smooth control.
- **Wireless CarPlay & Android Auto:** Connect your smartphone via Bluetooth for immediate access to navigation, music, calls, and messages. Supports voice commands via Siri or Google Assistant.
- **Powerful Audio Output:** Equipped with a 4x49W Max / 4x29W RMS amplifier, 4V RCA pre-outs, and a BD37033 audio processor for enhanced sound quality and bass adjustment.
- **Rear View Camera Support:** Includes support for the AC-HD01LR rear view camera (included) to assist with reversing.
- **Split-Screen View:** Allows simultaneous display of navigation and camera views, or other applications, for improved situational awareness. (Note: Split-screen support may require an OTA update.)

Display QLED da 7 pollici chiaro e leggibile

Meno riflessi, controllo touch **In-cell** più fluido e una visualizzazione più chiara quando la luce del sole colpisce lo schermo.



Image: The 7-inch QLED display of the F7G2A7WE-S01 car stereo, highlighting its clarity, 178° viewing angle, 1280x720 resolution, and reactive touch. This display offers reduced reflections and smooth in-cell touch control for optimal visibility even in sunlight.

Guida wireless. Resta connesso.

Wireless CarPlay e Android Auto portano mappe, musica, chiamate e messaggi sullo schermo F7WE, con meno cavi sul cruscotto.



Nota: La serie F7WE supporta una leggera ricarica durante la connessione CPAA cablata.

Image: A visual representation of the wireless CarPlay and Android Auto functionality on the F7G2A7WE-S01 car stereo. It shows various app icons (maps, music, messages) displayed on the screen, with a smartphone connected wirelessly, emphasizing a clutter-free dashboard experience.

Vista split-screen. Più da vedere.

Tieni navigazione e vista della telecamera affiancate. Aiuta a ridurre il passaggio tra app e rende più semplice controllare ciò che conta davanti o all'interno del veicolo.



CPAA + telecamera anteriore



Controlla l'interno o l'area davanti



Aiuta a vedere i bambini sul sedile posteriore



Telecamera anteriore

(Non inclusa)

Ruota la telecamera anteriore verso il sedile posteriore

Nota: Il supporto split screen è previsto tramite aggiornamento OTA.
Il modello di telecamera compatibile sarà rilasciato in seguito.

Image: An illustration of the split-screen view feature, showing navigation on one side and a camera view (e.g., a child in the back seat) on the other. This function helps in monitoring both the road and the vehicle's interior or surroundings simultaneously. Note: Front camera is not included and split-screen support may require an OTA update.

Suono potente, dettagli più ricchi

Uscita più elevata, riproduzione più chiara e regolazione più precisa per un'esperienza di ascolto migliore in auto



Image: A graphic detailing the powerful audio features of the F7G2A7WE-S01 car stereo, including 4x49W Max / 4x29W RMS amplifier, 4V RCA pre-outs for external amplifiers, and a BD37033 audio processor for balanced sound and bass adjustment. The image shows a music player interface on the screen with speakers in the foreground.

2.2 AC-44F8 Wireless Remote Control Features

- **Steering Wheel Control Alternative:** Ideal for vehicles without factory-installed Steering Wheel Control (SWC) functions.
- **Easy Access Controls:** Provides convenient access to audio and call functions directly from your steering wheel or a comfortable position.
- **Luminous Buttons:** All buttons are made from luminous materials, ensuring clear visibility during night driving.
- **Flexible Mounting:** Can be strapped around the steering wheel or affixed to any convenient surface using an adhesive pad.

3. SETUP AND INSTALLATION

3.1 F7G2A7WE-S01 Car Stereo Wiring

Proper wiring is crucial for the functionality of your car stereo. Refer to the wiring diagrams below for connecting the ISO connector (for Europe and Australia) and other essential wires.

Installazione e funzioni

Ricevitore

**Trasmettitore
(Telecomando)**

Blocco del segnale

L'area evidenziata in rosso tende a bloccare i segnali. Si prega di non posizionare il ricevitore dietro quest'area.

Image: Wiring diagram for the F7G2A7WE-S01 car stereo, showing the ISO connector (for Europe and Australia) and connections for Accessory/Ignition (+), SWC-GND, and Steering Wheel Key (+) wires. Ensure correct connection for proper operation.

Installazione e funzioni

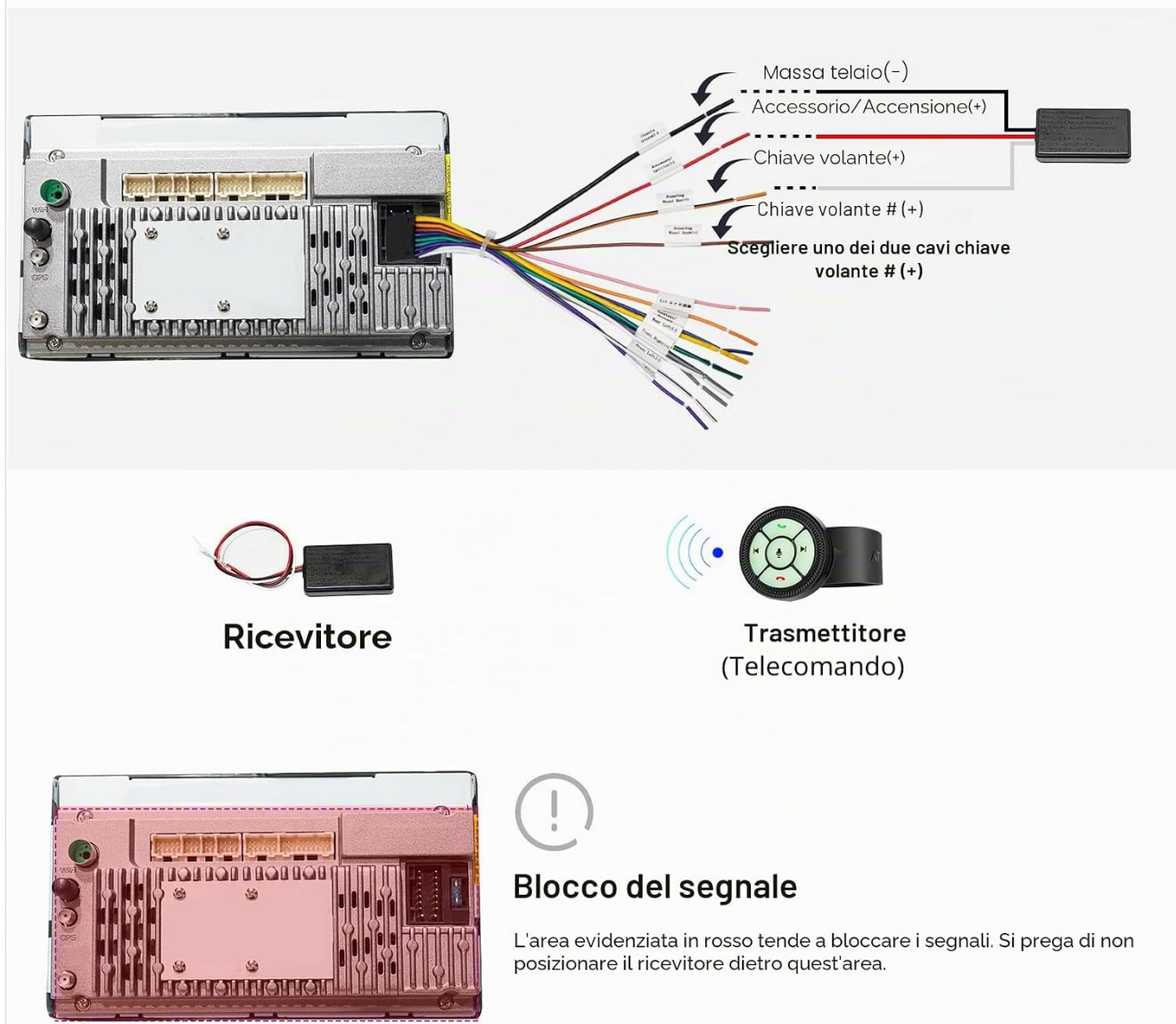


Image: General wiring diagram for the F7G2A7WE-S01 car stereo, illustrating connections for Chassis Ground (-), Accessory/Ignition (+), Steering Wheel Key (+), and other essential wires. It also shows the receiver and transmitter (remote control) components. A red highlighted area indicates a signal blocking zone; avoid placing the receiver behind this area.

3.2 AC-44F8 Wireless Remote Control Installation

The AC-44F8 remote control consists of a receiver and a transmitter. The receiver connects to the car stereo, and the transmitter (remote) can be mounted in various ways.

1. **Connect the Receiver:** Plug the AC-44F8 receiver into the designated port on the car stereo.
2. **Map the Keys:** After connecting, you may need to map the remote's buttons to the stereo's functions through the stereo's settings menu.
3. **Mount the Transmitter:**
 - **Strap Mounting:** Use the provided watch-style strap to secure the remote around your steering wheel.
 - **Adhesive Mounting:** Attach the adhesive pad to the back of the remote and fix it to any convenient, flat surface on your dashboard or console.
4. **Signal Consideration:** Ensure the receiver is not placed in an area that could block its signal from the remote. Refer to the wiring diagram for potential signal blocking zones.

Montaggio

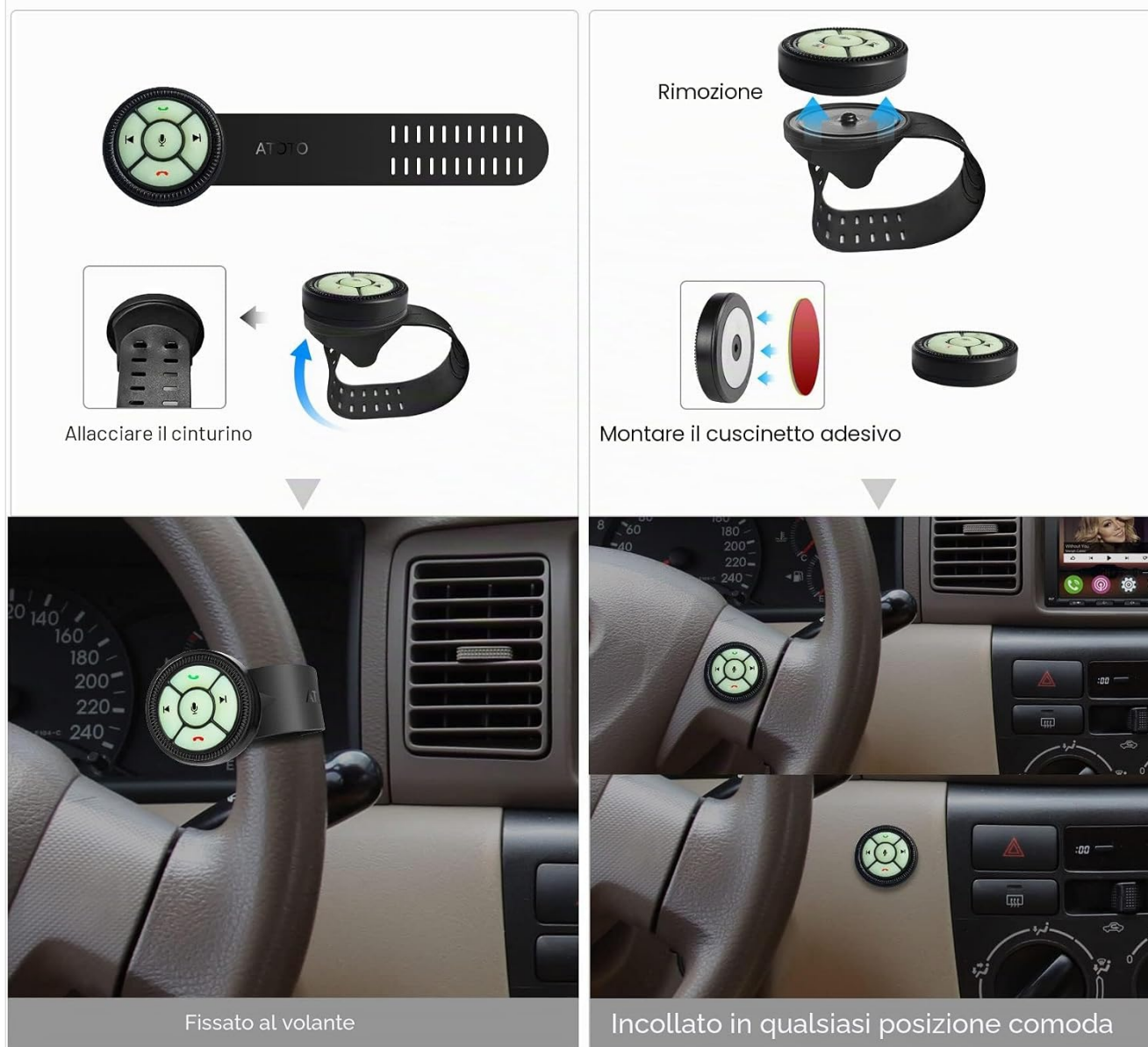


Image: Instructions for mounting the AC-44F8 remote control. It shows how to attach the strap, apply the adhesive pad, and examples of the remote mounted on a steering wheel and affixed to a dashboard surface. This illustrates the flexibility in positioning the remote for user convenience.

4. OPERATING INSTRUCTIONS

4.1 F7G2A7WE-S01 Car Stereo Operation

- **Power On/Off:** The stereo will power on with the vehicle's ignition. To manually power off or on, use the designated button on the unit.
- **Touchscreen Navigation:** Use the QLED touchscreen to navigate through menus, select applications, and adjust settings.
- **Wireless CarPlay / Android Auto:**
 1. Ensure Bluetooth is enabled on your smartphone.
 2. Pair your smartphone with the F7G2A7WE-S01 via Bluetooth.
 3. Once paired, CarPlay or Android Auto should launch automatically. Follow any on-screen prompts.
 4. Use voice commands (Siri or Google Assistant) for hands-free control of navigation, music, and calls.

- **Rear View Camera:** When the vehicle is shifted into reverse, the display will automatically switch to the rear view camera feed.
- **Split-Screen Function:** Access the split-screen feature through the stereo's interface to display two applications simultaneously.

4.2 AC-44F8 Wireless Remote Control Functions

The AC-44F8 remote provides convenient control over common stereo functions:



Image: A diagram illustrating the main functions of the AC-44F8 wireless remote control. Buttons are labeled for Voice Search, Answer Call, Hang Up, Previous Track, Next Track, Volume Up, and Volume Down. The image also shows the remote mounted on a steering wheel, demonstrating its use while driving.

- **Voice Search:** Activate voice assistant (Siri/Google Assistant).
- **Answer Call:** Accept incoming phone calls.
- **Hang Up:** End current calls or reject incoming calls.
- **Previous Track:** Skip to the beginning of the current track or the previous track.
- **Next Track:** Skip to the next track.

- **Volume Up:** Increase the audio volume.
- **Volume Down:** Decrease the audio volume.

5. MAINTENANCE

- **Screen Cleaning:** Use a soft, lint-free cloth to clean the QLED touchscreen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals.
- **General Cleaning:** Keep the stereo unit and remote control free from dust and debris. Use a dry cloth for external surfaces.
- **Software Updates:** Periodically check the ATOTO official website for firmware updates for your F7G2A7WE-S01 stereo to ensure optimal performance and access to new features.
- **Remote Battery:** The AC-44F8 remote control is battery-powered. Replace the battery when its performance degrades. Refer to the remote's specific instructions for battery type and replacement procedure.

6. TROUBLESHOOTING

- **No Power to Stereo:**
 - Check all power connections (Accessory/Ignition and Ground).
 - Verify the vehicle's fuse for the stereo is intact.
- **AC-44F8 Remote Not Responding:**
 - Ensure the receiver is properly connected to the stereo.
 - Check if the remote's battery needs replacement.
 - Verify that the remote's buttons are mapped correctly in the stereo's settings.
 - Ensure there are no obstructions blocking the signal between the remote and its receiver. Avoid placing the receiver behind metal panels or in areas highlighted as signal blocking zones in the wiring diagrams.
- **CarPlay/Android Auto Connection Issues:**
 - Ensure Bluetooth is active on both your phone and the stereo.
 - Try unpairing and re-pairing your phone.
 - Restart both your phone and the car stereo.
- **No Sound:**
 - Check speaker connections.
 - Ensure volume is not muted or set to minimum.
 - Verify audio source selection.

7. SPECIFICATIONS

Feature	Specification
Model (Car Stereo)	F7G2A7WE-S01
Model (Remote Control)	AC-44F8
Display Size	7 inches

Feature	Specification
Display Type	QLED Touchscreen
Display Resolution	1280 x 720
CarPlay / Android Auto	Wireless
Amplifier Output	4x49W Max / 4x29W RMS
Pre-out Voltage	4V RCA
Audio Processor	BD37033
Included Accessories	AC-HD01LR Rear View Camera, AC-44F8 Wireless Remote Control

8. WARRANTY AND SUPPORT

ATOTO products are designed for reliability and performance. For warranty information, technical support, or service inquiries, please refer to the official ATOTO website or contact their customer support directly. Keep your purchase receipt as proof of purchase for warranty claims.

For the most up-to-date information and support resources, please visit:www.atoto.com

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

