

# Onkyo Tx Sr 605 Manual

## Onkyo TX-SR605 Manual: A Comprehensive Guide to Your Home Theater System

The Onkyo TX-SR605 was a popular home theater receiver in its time, offering impressive audio capabilities for its price point. However, navigating its features and optimizing its performance often requires a thorough understanding of the accompanying Onkyo TX-SR605 manual. This comprehensive guide aims to help you unlock the full potential of your TX-SR605, covering everything from basic setup to advanced configurations. We'll explore key features, common troubleshooting issues, and provide tips for getting the most out of your audio experience. We will also cover topics like Onkyo TX-SR605 remote control functionality and Onkyo TX-SR605 speaker setup.

### Understanding the Onkyo TX-SR605 Manual: A Foundation for Success

The Onkyo TX-SR605 manual serves as your comprehensive guide to operating and maintaining your receiver. It's crucial for several reasons:

- **Initial Setup:** The manual guides you through the initial connection of your speakers, sources (DVD player, Blu-ray player, cable box, etc.), and subwoofer. This is essential for achieving optimal sound quality. Incorrect speaker placement or wiring can significantly impact the overall audio experience.

- **Feature Exploration:** The Onkyo TX-SR605 boasts a range of features, including Dolby Digital and DTS decoding, multiple audio inputs and outputs, and various equalization options. The manual details these features, allowing you to personalize your sound to your preferences.
- **Troubleshooting:** Inevitably, you might encounter issues – a speaker not working, audio dropouts, or remote control problems. The troubleshooting section of the manual offers valuable insights and solutions to common problems. This is arguably the most valuable section of the Onkyo TX-SR605 manual for resolving everyday issues.
- **Maintenance:** The manual provides guidance on the proper care and maintenance of your receiver, extending its lifespan and ensuring continued performance. Understanding proper ventilation and cleaning procedures are vital.

## Key Features of the Onkyo TX-SR605

The Onkyo TX-SR605 was a feature-rich receiver for its time. Key highlights include:

- **Dolby Digital and DTS Decoding:** These surround sound formats offer immersive audio experiences, enhancing movie and music playback significantly. The manual explains how to configure your system to utilize these technologies effectively.
- **Multiple Audio Inputs and Outputs:** The receiver handles various audio sources, from standard analog connections to digital optical and coaxial inputs. Understanding these connections is crucial for connecting your components correctly.
- **Multi-Channel Pre-outs:** This feature allows you to connect external power amplifiers, enabling upgrades for a more powerful and sophisticated home theater system. The manual helps you understand how to use these connections correctly.
- **Audyssey Room EQ (some models):** Some versions of the Onkyo TX-SR605 featured Audyssey Room EQ, an automated room correction system that optimizes the sound based on your listening environment. The manual provides detailed information on running and customizing this function.
- **Powerful Amplifier:** The receiver offers a respectable amount of power, sufficient for most home theater setups. The manual will detail power specifications and impedance matching requirements for your speakers.

## Utilizing the Onkyo TX-SR605: A Step-by-Step Guide

Getting started with your Onkyo TX-SR605 involves a systematic approach detailed within the manual:

1. **Speaker Connection:** Carefully connect your speakers to the appropriate terminals on the rear panel of the receiver, ensuring correct polarity (+ and -). Refer to the color-coded diagrams in the manual to avoid mistakes.
2. **Source Connection:** Connect your various audio sources (DVD player, cable box, etc.) to the corresponding inputs on the back of the receiver. Use the correct cable types (e.g., HDMI, optical, coaxial) as detailed in the manual.
3. **Initial Setup:** Power on the receiver and follow the on-screen prompts for the initial setup. This usually involves choosing your speaker configuration (e.g., 5.1 surround sound), adjusting audio levels, and calibrating the system for your listening environment.
4. **Remote Control Operation:** Familiarize yourself with the functions of the remote control. The manual includes a detailed diagram illustrating each button and its purpose. The Onkyo TX-SR605 remote control offers direct access to many functions.
5. **Advanced Settings:** Once the basic setup is complete, explore the advanced settings within the receiver's menu, including equalization options, surround sound modes, and other audio adjustments to personalize your listening experience.

## Troubleshooting Common Issues with Your Onkyo TX-SR605

The Onkyo TX-SR605 manual offers valuable assistance in troubleshooting common problems. Some frequently encountered issues and solutions include:

- **No Sound:** Check speaker connections, volume levels, and the input source selection.

- **Distorted Sound:** Check speaker impedance matching, and volume levels. Also, ensure that the receiver isn't overheating.
- **Remote Control Issues:** Check the batteries, and the line of sight between the remote and the receiver.
- **Specific Input Issues:** Verify that the source device (e.g., Blu-ray player) is correctly connected and powered on.

## Conclusion: Mastering Your Onkyo TX-SR605

The Onkyo TX-SR605 manual is an indispensable resource for unlocking the full potential of your home theater system. By understanding its features, properly connecting your components, and utilizing the troubleshooting guides, you can significantly enhance your audio experience. Taking the time to thoroughly read and understand the manual is an investment that will pay off in superior sound quality and enjoyment for years to come. Remember to always refer to your specific Onkyo TX-SR605 manual version as features and instructions may slightly vary.

## FAQ: Addressing Your Onkyo TX-SR605 Questions

### Q1: Where can I find a digital copy of the Onkyo TX-SR605 manual?

A1: While Onkyo may no longer host manuals on their official site for older models like the TX-SR605, you can often find copies through third-party websites, such as manualslib.com or by searching on Google. Be cautious of unofficial sources and always verify the authenticity of the manual.

### Q2: My Onkyo TX-SR605 won't turn on. What should I do?

A2: First, check the power cord and ensure it's securely plugged into both the receiver and the wall outlet. Check your circuit breaker to make sure it hasn't tripped. If the problem persists, it may indicate a more serious internal issue requiring professional repair.

**Q3: How do I calibrate the audio settings on my Onkyo TX-SR605?**

A3: The exact method varies depending on your model and whether you have Audyssey. Generally, the receiver's on-screen menus guide you through speaker setup and audio calibration. The Onkyo TX-SR605 manual provides detailed instructions for running these automatic calibration routines.

**Q4: My subwoofer isn't producing any sound. What could be the problem?**

A4: Confirm the subwoofer is properly connected to the receiver, with the correct phase setting. Check the subwoofer's power and volume controls. The receiver's settings may also need adjustment to correctly route the low-frequency effects (LFE) signal to the subwoofer.

**Q5: How do I update the firmware on my Onkyo TX-SR605?**

A5: Firmware updates for older models like the TX-SR605 are less common. Check Onkyo's website (though unlikely to find updates for this older model), but a firmware update is unlikely.

**Q6: What are the best speaker settings for movie watching?**

A6: The optimal settings depend on your speaker configuration and personal preferences. Start by using the default settings or the automatic calibration settings (if available) and then adjust the balance, treble, and bass to your liking. Experiment with different surround sound modes (e.g., Dolby Digital, DTS) for movie soundtracks.

**Q7: Can I connect a new wireless device to my Onkyo TX-SR605?**

A7: The connectivity options depend on your specific model. Older models may be limited to standard wired connections. You may

be able to add wireless functionality using external devices like Bluetooth adapters if the receiver has input capability. Check your Onkyo TX-SR605 manual for available connection options.

**Q8: What should I do if my Onkyo TX-SR605 is making unusual noises?**

A8: Unusual noises (clicking, buzzing, etc.) may indicate a problem with the internal components. Turn off the receiver immediately and disconnect it from the power source. Do not attempt to repair it yourself. Contact a qualified technician for repair or replacement.

## **Decoding the Onkyo TX-SR605 Manual: A Deep Dive into Home Theater Setup**

The Onkyo TX-SR605, a cherished 7.1-channel AV receiver, once reigned the home theater landscape. While newer models proliferate, understanding its detailed manual remains crucial for anyone operating this powerful piece of audio-visual equipment . This guide aims to clarify the Onkyo TX-SR605 manual, offering a comprehensive investigation of its features, setup procedures, and practical troubleshooting tips.

The manual itself can feel daunting at first glance, a dense compendium of technical information. However, breaking it down into logical sections reveals a straightforward guide to utilizing the receiver's full potential. Think of it like an instruction guide for a complex machine – initially confusing , but rewarding with dedication.

### **Section 1: Understanding the Basics**

The initial chapters of the Onkyo TX-SR605 manual center on the fundamental components and connections . This includes explanation of the various input and output jacks, from HDMI and component video to optical and coaxial digital audio. A concise understanding of these ports is crucial for correctly connecting your sources (Blu-ray player, game console, etc.) and speakers. Analogies are helpful here: think of each input as a different lane leading to your receiver, and the output as the route delivering

the sound to your speakers. The manual painstakingly details which jacks support which resolutions of audio and video signals. Pay close regard to this section; incorrect connections can result in poor sound or video quality or even damage your apparatus.

## **Section 2: Speaker Configuration and Setup**

This is perhaps the most critical section of the manual. The Onkyo TX-SR605 supports 7.1-channel surround sound, meaning seven speakers plus a subwoofer. The manual provides detailed instructions on attaching each speaker to the corresponding terminals on the receiver, carefully labeling each channel (front left, front right, center, surround left, surround right, back left, back right, subwoofer). This requires painstaking attention to detail and precise wiring to ensure best sound performance. The manual also assists you through the automatic speaker setup process using the receiver's onboard measurement system. This involves placing the microphone in a designated location and permitting the receiver to measure the room acoustics. This automatic setup greatly streamlines the process, although manual calibration may still be necessary to achieve optimal performance .

## **Section 3: Advanced Features and Menu Navigation**

Once the basic setup is complete, the manual dives into the myriad of advanced features offered by the Onkyo TX-SR605. These include diverse sound modes (Dolby Digital, DTS, etc.), equalization options, and customizable settings. The manual provides a detailed description of the on-screen menu system, guiding users through the process of navigating its various options. Learning to effectively use this menu system is key to unlocking the receiver's complete potential.

## **Section 4: Troubleshooting and Maintenance**

No manual is complete without a troubleshooting section, and the Onkyo TX-SR605 manual delivers this in spades. It covers a broad range of common problems , providing practical solutions and suggestions . This section can save you effort and annoyance by guiding you through the process of pinpointing the source of any problems and resolving them efficiently. Regular maintenance, such as cleaning the vents and ensuring proper ventilation, is also mentioned to maintain the receiver's lifespan .

## **Conclusion**

While the Onkyo TX-SR605 manual may initially seem overwhelming , taking the time to investigate its contents is well worth the effort. With patience , you'll unleash the full potential of this exceptional receiver and create a truly immersive home theater encounter . The detailed explanations, step-by-step instructions, and troubleshooting guide provide an invaluable aid for any user.

## **Frequently Asked Questions (FAQs)**

### **Q1: Can I use the Onkyo TX-SR605 with newer HDMI standards?**

A1: The Onkyo TX-SR605 supports HDMI 1.3a. While it might not support the latest HDMI standards, it will likely work with many newer devices through backwards compatibility. However, some advanced features may not be available.

### **Q2: My surround sound isn't working correctly. What should I do?**

A2: Check your speaker wire connections, ensure the speakers are correctly assigned in the receiver's setup menu, and verify your audio source is outputting surround sound. Refer to the manual's troubleshooting section for more specific guidance.

### **Q3: How do I update the firmware on my Onkyo TX-SR605?**

A3: Firmware updates for the Onkyo TX-SR605 are generally not available. This receiver was released several years ago, and Onkyo has ceased support for firmware updates on older models.

### **Q4: What type of speaker wire should I use?**

A4: Use good quality speaker wire with a suitable gauge for the distance between the receiver and each speaker to prevent signal loss. The manual typically provides guidance on this.

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