

Sony TA-SA200WR

Sony TA-SA200WR Wireless S-Air Surround Amplifier User Manual

Model: TA-SA200WR | Brand: Sony

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Sony TA-SA200WR Wireless S-Air Surround Amplifier. The TA-SA200WR is designed to integrate seamlessly with compatible Sony Home Theater Systems (such as BDV-E470, BDV-E770W, BDV-T57, BDV-HZ970W) to provide wireless surround sound capabilities. It utilizes S-Air wireless communication technology for a clean and efficient audio setup.

2. SETUP

Follow these steps to correctly set up your Sony TA-SA200WR amplifier and integrate it with your home theater system.

2.1 Unpacking and Placement



Figure 2.1: Front view of the Sony TA-SA200WR Wireless S-Air Surround Amplifier, showing the main unit and the S-Air wireless transceiver module.

Carefully remove all components from the packaging. Place the amplifier in a location that allows for proper ventilation and is within range of your main home theater system's S-Air transmitter. Ensure it is placed on a stable, flat surface.

2.2 Connecting Speakers



Figure 2.2: Rear panel of the TA-SA200WR, highlighting the speaker output terminals (L/R) and the S-Air ID selector switch.

Connect your passive surround speakers to the speaker terminals on the rear of the TA-SA200WR. Observe correct polarity (positive to positive, negative to negative) for optimal sound performance. The amplifier supports a speaker impedance of 3-16Ω.

2.3 Inserting the S-Air Transceiver Module



Figure 2.3: The EZW-RT10A wireless transceiver module, which plugs into the amplifier to enable S-Air communication.

Insert the S-Air wireless transceiver module (e.g., EZW-RT10A) into the designated slot on the rear of the TA-SA200WR amplifier. Ensure it is firmly seated.

2.4 S-Air ID Setting and Pairing

Locate the S-Air ID switch on the rear of the amplifier (refer to Figure 2.2). Set the ID (A, B, or C) to match the S-Air ID setting on your main Sony home theater system. This ensures proper wireless communication between the units. Once both units are powered on and the IDs match, they should automatically pair. If pairing does not occur, refer to the troubleshooting section or your main system's manual for manual pairing instructions.

2.5 Power Connection

Connect the power cord from the TA-SA200WR to a standard AC outlet. The amplifier will enter standby mode.

3. OPERATING INSTRUCTIONS

Once the TA-SA200WR is set up and paired with your main home theater system, its operation is largely automatic.

3.1 Power On/Off

The amplifier will typically power on and off in conjunction with your main home theater system via the S-Air connection. You can also use the power button on the front of the unit for manual control.

3.2 Surround Sound Output

The TA-SA200WR receives audio signals wirelessly from your main system and amplifies them for the connected

surround speakers. Ensure your main system is configured to output surround sound to the S-Air amplifier.

3.3 Surround Selector

On the rear panel (refer to Figure 2.2), there is a "Surround Selector" switch. This allows you to choose between "Surround" (for standard 5.1/7.1 setups where this unit handles rear channels) or "Surround Back" (if your main system is a 7.1 setup and this unit is specifically for surround back channels). Consult your main system's manual for the correct setting.

4. MAINTENANCE

Proper care will ensure the longevity and optimal performance of your amplifier.

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Do not use abrasive cleaners, waxes, or solvents.
- **Ventilation:** Ensure the ventilation holes on the top and sides of the amplifier are not blocked. Adequate airflow prevents overheating.
- **Power Cord:** Regularly check the power cord for any damage. If damaged, discontinue use and contact Sony service.
- **Environment:** Avoid exposing the unit to extreme temperatures, humidity, dust, or direct sunlight.

5. TROUBLESHOOTING

If you encounter issues with your TA-SA200WR, refer to the following common problems and solutions.

Problem	Possible Cause / Solution
No sound from surround speakers.	<ul style="list-style-type: none">• Ensure the amplifier is powered on.• Verify speaker connections are secure and correct polarity is observed.• Check if the S-Air ID on the amplifier matches the main system.• Confirm the S-Air transceiver module is properly inserted.• Ensure your main home theater system is outputting surround sound and is correctly paired.• Check the "Surround Selector" switch on the amplifier's rear panel.
Intermittent sound or static.	<ul style="list-style-type: none">• Interference from other wireless devices. Try repositioning the amplifier or main system.• Ensure there are no large metal objects or walls obstructing the S-Air signal path.• Check for loose speaker wires.
Amplifier does not power on.	<ul style="list-style-type: none">• Verify the power cord is securely plugged into the amplifier and a working AC outlet.• Check if the power outlet is functional.

If the problem persists after trying these solutions, please contact Sony customer support.

6. SPECIFICATIONS

Feature	Detail
Model Name	TA-SA200WR
Speaker Type	Surround Sound
Recommended Uses For Product	Home Theater
Surround Sound Channel Configuration	2.0
Number of Items	1
Control Method	Remote
Wireless Communication Technology	S-Air
Power Source	Corded Electric
Subwoofer Connectivity Technology	Wireless
Connectivity Protocol	Bluetooth (Note: Main S-Air communication is proprietary, Bluetooth might be for other features if available on main unit)
Specific Uses For Product	Home Theatre
Manufacturer	Sony
Package Dimensions	15 x 12.6 x 4 inches
Item Weight	3.05 pounds
Speaker Maximum Output Power	50 Watts
Connectivity Technology	Wireless
Audio Output Mode	Surround
Mounting Type	Tabletop Mount

7. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your original product packaging or visit the official Sony support website for your region. Sony provides customer support for product inquiries, technical assistance, and service requests.

Sony Support Website: www.sony.com/electronics/support

When contacting support, please have your product model number (TA-SA200WR) and serial number ready.

