

## Marantz SR5010

# Marantz SR5010 7.2 Channel Network Audio/Video Surround Receiver Instruction Manual

Model: SR5010

## 1. INTRODUCTION

The Marantz SR5010 is a 7.2 channel Network Audio/Video Surround Receiver designed to deliver high-resolution audio and video performance for your home theater system. It features advanced audio decoders such as Dolby Atmos and DTS UHD, providing an immersive sound experience. The receiver supports 4K Ultra HD video processing with HDCP 2.2, ensuring compatibility with the latest video sources and displays. Integrated Bluetooth and Wi-Fi connectivity allow for wireless audio streaming and access to various online services. This manual provides essential information for setting up, operating, and maintaining your SR5010 receiver.

## 2. SAFETY INFORMATION

- **Ventilation:** Ensure adequate space around the unit for proper ventilation. Do not block ventilation openings.
- **Power Source:** Connect the unit only to an AC outlet of the voltage specified on the rear panel.
- **Moisture:** To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.
- **Servicing:** Do not attempt to service the unit yourself. Refer all servicing to qualified service personnel.
- **Cables:** Ensure all cables are securely connected and not pinched or damaged.

## 3. PACKAGE CONTENTS

Verify that the following items are included in the package:

- Marantz SR5010 AV Surround Receiver
- Remote Control Unit
- Power Cord
- Setup Microphone
- FM Indoor Antenna
- AM Loop Antenna
- Wireless LAN/Bluetooth Antennas (x2)

- Quick Start Guide
- Safety Instructions

## 4. CONNECTIONS

Before making any connections, ensure the receiver and all connected devices are powered off and unplugged from the wall outlet.

### 4.1 Front Panel Overview



This image displays the front panel of the Marantz SR5010 receiver. Key features include the large input selector knob on the left, the volume control knob on the right, and a central display screen. Below the display are various function buttons and front-panel input ports such as Phones, AUX HDMI, and USB.

### 4.2 Rear Panel Connections



This image shows the rear panel of the Marantz SR5010 receiver, detailing the extensive array of connection ports. These include multiple HDMI inputs and outputs, digital audio inputs (optical and coaxial), analog audio inputs, component video inputs, speaker terminals for 7.2 channels, pre-out connections, Ethernet port, and antenna connections for Wi-Fi, Bluetooth, AM, and FM.

## 4.3 Speaker Connections

Connect your speakers to the corresponding terminals on the rear panel. The SR5010 supports a 7.2 channel configuration. Ensure correct polarity (positive to positive, negative to negative) for each speaker. For a 7.2 channel setup, connect front left, front right, center, surround left, surround right, surround back left, and surround back right speakers, along with up to two subwoofers.

## 4.4 HDMI Connections

The SR5010 features 8 HDMI inputs and 2 HDMI outputs, supporting HDMI 2.0 with 4K/60Hz full rate pass-through and HDCP 2.2. Connect your video sources (e.g., Blu-ray player, game console, cable box) to the HDMI IN ports and your TV or projector to the HDMI OUT (MONITOR) port.

## 4.5 Network Connections

For network features, connect an Ethernet cable from your router to the NETWORK port on the receiver, or attach the two supplied wireless LAN/Bluetooth antennas to the dedicated terminals for Wi-Fi connectivity.

## 4.6 Power Connection

After all other connections are made, connect the power cord to the receiver and then to a wall outlet.

# 5. INITIAL SETUP

Upon first power-on, the SR5010 will guide you through an initial setup assistant displayed on your TV screen. This assistant helps with speaker calibration using the included setup microphone, network configuration, and input assignments. Follow the on-screen instructions for optimal performance.

# 6. OPERATING THE RECEIVER

## 6.1 Power On/Off

Press the POWER button on the front panel or the remote control to turn the receiver on or off.

## 6.2 Input Selection

Use the INPUT SELECTOR knob on the front panel or the input buttons on the remote control to switch between connected audio/video sources (e.g., Blu-ray, CD, TV Audio).

## 6.3 Volume Control

Adjust the volume using the VOLUME knob on the front panel or the VOLUME +/- buttons on the remote control.

## 6.4 Bluetooth Connectivity

To stream audio wirelessly from a Bluetooth device, select the Bluetooth input on the receiver. Enable Bluetooth on your mobile device and select "Marantz SR5010" from the list of available devices to pair.

## 6.5 Wi-Fi and Network Streaming

Once connected to your home network via Wi-Fi or Ethernet, the SR5010 can access various online streaming services such as Pandora and Spotify (subscriptions may be required). Use the remote control and on-screen menu to navigate and select services.

## 6.6 Audio Modes

The receiver supports various audio modes, including Surround Sound and 7 Channel Stereo. Use the SOUND MODE buttons on the remote to select the desired audio processing mode for your content.

### 6.7 Multi-Room Audio

The SR5010 allows you to assign 2 channels of its 7-channel amplifier to power speakers in a second zone or room. Refer to the on-screen setup menu for configuring multi-room audio settings.

### 6.8 Smart Home Integration

The Marantz SR5010 is compatible with Amazon Alexa, allowing for voice control of certain functions. Refer to the Alexa app and Marantz documentation for setup instructions.

## 7. CARE AND MAINTENANCE

- **Cleaning:** Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners, waxes, or solvents.
- **Ventilation:** Keep the ventilation openings clear of dust and debris to prevent overheating.
- **Storage:** If storing the unit for an extended period, unplug the power cord and store it in a cool, dry place.

## 8. TROUBLESHOOTING

If you experience issues with your SR5010, refer to the following common troubleshooting steps:

- **No Power:** Ensure the power cord is securely connected to both the receiver and the wall outlet. Check the power outlet with another device.
- **No Sound:** Verify that the correct input source is selected. Check speaker connections and ensure volume is not muted or set too low. Confirm that the audio output settings on your source device are correct.
- **No Picture:** Ensure the correct HDMI input is selected. Check all HDMI cable connections between the source, receiver, and TV. Confirm that the TV is set to the correct HDMI input.
- **Network Connection Issues:** Verify that your router is working correctly. If using Wi-Fi, ensure the antennas are properly attached and the receiver is within range. Try connecting via Ethernet to rule out Wi-Fi issues.
- **Remote Control Not Working:** Check the batteries in the remote control. Ensure there are no obstructions between the remote and the receiver's remote sensor.
- **Unit Freezes/Unresponsive:** Disconnect the power cord from the wall outlet, wait for a few minutes, then reconnect it and power on the unit.

## 9. SPECIFICATIONS

Feature	Specification
Product Dimensions	13.6 x 17.3 x 6.3 inches
Item Weight	22.1 pounds
Item Model Number	SR5010
Connectivity Technology	Bluetooth, HDMI, Wi-Fi
Controller Type	Amazon Alexa

Feature	Specification
Total HDMI Ports	8
Audio Encoding	DTS
Audio Output Mode	Surround
Surround Sound Channel Configuration	7 Channel
Power Amplifier Output	100W (8ohm, 20Hz-20kHz, THD: 0.08%)
Video Pass-through	4K/60Hz Full Rate, HDCP 2.2
Analog to HDMI Conversion	Supported

## 10. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the warranty card included with your product or visit the official Marantz website. If you require technical assistance or support, please contact Marantz customer service through their official channels. Keep your purchase receipt for warranty claims.

