

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Onkyo](#) /
- › [Onkyo HT-R340 Home Theatre Audio/Video Receiver User Manual](#)

Onkyo HT-R340

Onkyo HT-R340 Home Theatre Audio/Video Receiver User Manual

Model: HT-R340

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your Onkyo HT-R340 Home Theatre Audio/Video Receiver. The HT-R340 is designed to deliver high-quality audio and video performance, serving as the central hub for your home entertainment system. It features a 5.1-channel amplification design, capable of handling various audio and video components to provide an immersive sound experience.

SETUP

Unpacking and Placement

- Carefully remove the receiver and all accessories from the packaging.
- Place the receiver on a stable, level surface with adequate ventilation. Ensure there is at least 10 cm (4 inches) of clear space around the top and sides for proper heat dissipation.
- Avoid placing the receiver near heat sources or in direct sunlight.

Connections

Refer to the image below for a visual guide to the front and rear panels, as well as the remote control, to assist with proper connections.



Image Description: This image displays the Onkyo HT-R340 Home Theatre Audio/Video Receiver from three perspectives:

1. The **front panel** of the receiver, showing the display, input selectors, volume knob, and various control buttons.
2. The **rear panel** of the receiver, detailing the numerous input and output jacks for audio, video (including HDMI, component, composite), and speaker terminals for a 5.1 channel setup.
3. The **remote control**, positioned to the right of the receiver, illustrating its array of buttons for power, input selection, volume, navigation, and specific function controls.

This comprehensive view aids in identifying connection points and operational controls.

Audio/Video Component Connections

1. **HDMI Connections:** Connect your HDMI-enabled devices (e.g., Blu-ray player, game console, cable box) to the HDMI IN ports on the rear panel. Connect the HDMI OUT port to your TV or projector.
2. **Component Video Connections:** For devices with component video output, connect the Y, Pb, Pr jacks to the corresponding COMPONENT VIDEO IN ports.
3. **Composite Video Connections:** Use composite video cables for devices with RCA video output, connecting them to the VIDEO IN ports.
4. **Audio Connections:** Connect audio-only devices (e.g., CD player) using analog RCA cables to the AUDIO IN ports, or digital optical/coaxial cables to the DIGITAL IN ports.

Speaker Connections

1. Ensure the receiver is powered off before connecting speakers.
2. Connect your 5.1 channel speakers (Front L/R, Center, Surround L/R, Subwoofer) to the corresponding speaker terminals on the rear panel. Pay close attention to polarity (+ to + and - to -).
3. For the subwoofer, use an RCA cable to connect its LFE input to the SUBWOOFER PRE OUT on the receiver.

Power Connection

1. Once all audio, video, and speaker connections are secure, plug the receiver's power cord into a wall outlet.

OPERATING INSTRUCTIONS

Basic Operation

- **Power On/Off:** Press the POWER button on the front panel or the remote control to turn the receiver on or off.
- **Input Selection:** Use the INPUT SELECTOR buttons on the front panel or the remote control (e.g., DVD, CD, GAME) to switch between connected audio/video sources.
- **Volume Control:** Rotate the MASTER VOLUME knob on the front panel or use the VOLUME +/- buttons on the remote control to adjust the sound level.

Sound Modes and Settings

- **Listening Modes:** Press the LISTENING MODE buttons on the remote to cycle through various surround sound modes (e.g., Dolby Digital, DTS, Stereo).
- **Tone Control:** Use the TONE buttons on the remote to adjust Bass and Treble levels to your preference.
- **Speaker Setup:** Access the receiver's on-screen menu (if available) or front panel display to configure speaker sizes, distances, and levels for optimal sound calibration.

Remote Control Usage

The supplied remote control provides full functionality for the receiver. Ensure batteries are correctly inserted. Point the remote directly at the receiver's front panel sensor for best performance.

MAINTENANCE

Cleaning

- Before cleaning, disconnect the power cord from the wall outlet.
- Use a soft, dry cloth to wipe the exterior surfaces of the receiver.
- For stubborn dirt, slightly dampen the cloth with water and a mild detergent, then wipe dry immediately.
- Do not use abrasive cloths, thinners, alcohol, or other chemical solvents, as they may damage the finish.

Care Tips

- Ensure proper ventilation to prevent overheating.
- Avoid placing heavy objects on top of the receiver.
- Protect the receiver from moisture and extreme temperatures.
- If the receiver will not be used for an extended period, unplug it from the power outlet.

TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and their solutions:

Problem	Possible Cause	Solution
No power	Power cord not connected; Power outage; Receiver in standby mode.	Ensure power cord is securely plugged in; Check household circuit breaker; Press POWER button.
No sound	Incorrect input selected; Volume too low; Mute function active; Speaker wires disconnected; Incorrect speaker setup.	Select correct input; Increase volume; Deactivate MUTE; Check all speaker connections; Verify speaker setup in menu.
No video	Incorrect input selected; Video cables not connected properly; TV input not set correctly.	Select correct input; Check HDMI, component, or composite video cable connections; Ensure TV is on the correct input.
Remote control not working	Batteries depleted or incorrectly inserted; Obstruction between remote and receiver; Remote sensor blocked.	Replace batteries; Ensure clear line of sight; Clean remote sensor on receiver.

SPECIFICATIONS

Feature	Detail
Brand	Onkyo
Model Number	HT-R340
Output Power	660 Watts
Surround Sound Channel Configuration	5.1 Channel
Audio Output Mode	Stereo, Surround
Connectivity Technology	HDMI
Total HDMI Ports	3
Controller Type	Remote
Compatible Devices	Speaker
Item Weight	20.7 pounds
Package Dimensions	19.09 x 15 x 7.17 inches

WARRANTY AND SUPPORT

Warranty Information

Onkyo products typically come with a limited manufacturer's warranty. Please refer to the warranty card included with your product packaging or visit the official Onkyo website for specific terms, conditions, and registration details. Keep your proof of purchase for warranty claims.

Customer Support

For technical assistance, troubleshooting beyond this manual, or service inquiries, please contact Onkyo customer support. You can usually find contact information (phone numbers, email, or support portals) on the official Onkyo website or in your product's documentation. When contacting support, please have your model number (HT-R340) and serial number ready.

For more information, visit the [Official Onkyo Store on Amazon](#).