

## Monoprice THX-365C

# Monolith THX-365C Ultra Center Channel Speaker User Manual

Model: THX-365C

## INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your Monolith THX-365C Ultra Center Channel Speaker. Please read this manual thoroughly before using the product to ensure optimal performance and safety.

The Monolith THX-365C is a high-performance center channel speaker designed to deliver clear and accurate dialogue, crucial for an immersive home theater experience. It features premium drivers, a robust cabinet, and a precision crossover network to minimize distortion and provide a flat frequency response.

## PACKAGE CONTENTS

Upon opening the package, verify that all components are present and in good condition. If any items are missing or damaged, contact customer support immediately.

- Monolith THX-365C Ultra Center Channel Speaker
- Magnetic Grille
- User Manual (this document)

Image: The Monolith THX-365C Ultra Center Channel Speaker with its magnetic grille detached, showcasing the two 6.5-inch woofers, 2-inch silk dome midrange, and 1-inch silk dome tweeter.

## SETUP

### Placement Considerations

Proper placement of your center channel speaker is critical for optimal sound performance, especially for

dialogue clarity in a home theater setup.

- **Ear Level:** Position the speaker as close to ear level as possible when seated. This typically means placing it directly above or below your television or projection screen.
- **Centered:** Ensure the speaker is horizontally centered with your display to maintain a cohesive soundstage.
- **Clear Path:** Avoid placing objects in front of the speaker that could obstruct the sound.
- **Surface Stability:** Place the speaker on a stable, flat surface. The built-in pad on the bottom helps isolate it from the surface.

Image: Side profile of the Monolith THX-365C speaker, highlighting its robust cabinet construction and curved design, which contributes to its acoustic properties.

## Connecting the Speaker

The Monolith THX-365C uses high-quality binding posts for secure connection to your amplifier or AV receiver.

1. Turn off your amplifier or AV receiver before making any connections.
2. Prepare your speaker wire by stripping approximately 0.5 inches (1.2 cm) of insulation from both ends. Twist the bare wire strands tightly.
3. Unscrew the binding post caps on the back of the speaker.
4. Insert the positive (+) wire (usually red or marked) into the red binding post and the negative (-) wire (usually black or unmarked) into the black binding post.
5. Tighten the binding post caps securely to ensure a firm connection.
6. Connect the other end of the speaker wire to the corresponding positive (+) and negative (-) speaker terminals on your amplifier or AV receiver. Ensure polarity is consistent (+ to + and - to -) for all speakers in your system.

Image: Rear view of the Monolith THX-365C speaker, displaying the input panel with high-quality gold-plated binding posts for secure speaker wire connections.

Image: A close-up view of the robust binding posts on the Monolith THX-365C, designed for reliable and high-fidelity audio signal transfer.

## OPERATING INSTRUCTIONS

### Initial Power-On and Calibration

After connecting your speaker, follow these steps:

1. Turn on your AV receiver or amplifier.
2. Access your receiver's speaker setup menu.
3. Set the center channel speaker to "Small" and the crossover frequency to 80 Hz. This directs low-frequency sounds to your subwoofer, allowing the center speaker to focus on dialogue and mid-range frequencies.

4. Run your receiver's automatic room correction system (e.g., Audyssey, MCACC, YPAO, Dirac Live) if available. This will calibrate speaker levels, distances, and equalization for your listening environment.
5. If no auto-calibration is available, manually adjust the center channel level to match other speakers in your system using a sound level meter or by ear.

## Listening Recommendations

The Monolith THX-365C is designed for accurate sound reproduction. For the best experience:

- Ensure your audio source is of high quality.
- Avoid excessively high volume levels that cause audible distortion.
- Experiment with minor adjustments to speaker placement to fine-tune the soundstage in your room.

## MAINTENANCE

To ensure the longevity and performance of your Monolith THX-365C speaker, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the cabinet. For the grille, a soft brush or vacuum cleaner with a brush attachment can be used to remove dust. Avoid using liquid cleaners or abrasive materials.
- **Environment:** Keep the speaker away from direct sunlight, heat sources, and excessive moisture.
- **Connections:** Periodically check speaker wire connections to ensure they remain secure. Loose connections can degrade sound quality.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from speaker	Speaker wires disconnected or incorrectly connected. Receiver/amplifier not powered on or input not selected. Speaker level set too low in receiver settings.	Check all speaker wire connections at both the speaker and receiver. Ensure correct polarity. Verify receiver/amplifier is on and correct input is selected. Increase center channel level in receiver settings.
Distorted or unclear sound	Loose speaker wire connections. Volume level too high, causing clipping. Incorrect crossover settings. Obstruction in front of speaker.	Tighten all speaker wire connections. Reduce volume. Verify crossover is set to 80 Hz for the center channel. Remove any obstructions.

Problem	Possible Cause	Solution
Dialogue sounds muffled or too quiet	Center channel level too low. Speaker not positioned optimally.	Increase center channel level in receiver settings. Adjust speaker placement to be closer to ear level and centered with the display.

## SPECIFICATIONS

The following table details the technical specifications of the Monolith THX-365C Ultra Center Channel Speaker.

Image: Dimensional drawing of the Monolith THX-365C speaker, showing its depth (15.5 inches), width (24.25 inches), and height (13.5 inches).

Feature	Detail
Model Name	THX-365C
Speaker Type	Center Channel Speaker
Woofer Drivers	2x 6.5" Long fiber pulp cones with NBR surround and aluminum shorting ring
Midrange Driver	2" Silk dome midrange with neodymium magnet and aluminum shorting ring
Tweeter Driver	1" Silk dome tweeter with neodymium magnet and copper shorting ring
Cabinet Material	High Density Fiberboard (HDF)
Crossover Network	Fourth order Linkwitz-Riley acoustic filters
Speaker Maximum Output Power	150 Watts
Product Dimensions (D x W x H)	15.5" x 24.25" x 13.5"
Item Weight	28 Pounds
Color	Black
Connectivity Technology	RCA (Binding Posts)
Surround Sound Channel Configuration	5.1 (Designed for)
Mounting Type	Magnetic Mount (for grille)

## WARRANTY INFORMATION

This product comes with a Limited Warranty. For specific details regarding the warranty period, coverage, and terms, please refer to the warranty card included with your purchase or visit the official Monoprice website. Keep your proof of purchase for warranty claims.

## CUSTOMER SUPPORT

For technical assistance, troubleshooting, or general inquiries, please contact Monoprice customer support:

- **Website:** [www.monoprice.com](http://www.monoprice.com)
- Refer to the website for contact numbers and support hours.

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