

## Plugable TRRS-HS53

# Plugable Performance Onyx Gaming Headset User Manual

Model: TRRS-HS53

## INTRODUCTION

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The Plugable Performance Onyx Gaming Headset is designed to provide an immersive audio experience and clear communication for gamers across multiple platforms. Featuring 53mm dynamic drivers, a retractable microphone, and comfortable memory foam ear cushions, this headset is built for extended gaming sessions. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your headset.

## WHAT'S IN THE BOX

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Your Plugable Performance Onyx Gaming Headset package includes the following components:

- Plugable Performance Onyx Headset
- 30cm 3.5mm TRRS extension with in-line volume and mute control
- 250cm 3.5mm TRRS to TRS Y-cable extension



\*Included 8ft TRRS to TRS extension cable

Image: All components included with the Plugable Performance Onyx Gaming Headset.

## SETUP

Follow these steps to connect your Plugable Performance Onyx Gaming Headset to your device.

### Connecting to PCs, Gaming Consoles, Tablets, and Smartphones

The headset offers versatile connectivity options using its 3.5mm jack and included adapters.

1. **For devices with a single 3.5mm TRRS port (combined audio/mic):** Connect the headset's 3.5mm TRRS plug directly to your device. For added convenience and control, you can use the 30cm 3.5mm TRRS extension with in-line volume and mute control.
2. **For devices with separate 3.5mm TRS audio and microphone ports (e.g., many desktop PCs):** Connect the headset's 3.5mm TRRS plug to the 250cm 3.5mm TRRS to TRS Y-cable extension. Then, plug the green connector (headphone) into your device's audio output jack and the pink connector (microphone) into your device's microphone input jack.



## MODULAR

Optional in-line volume and microphone mute switch

## MULTI-PLATFORM

Universal 3.5mm connectivity for PCs, consoles, phones, and tablets

## DURABLE BRAIDED FABRIC

No tangles or tears no matter how much wear

Image: Modular connectivity options for the headset.

### Adjusting the Headset

Adjust the headband for a comfortable and secure fit. The sturdy brushed aluminum framing allows for precise adjustments.

## QUALITY FIT

Sturdy brushed aluminum framing  
for adjustment hinges



Image: Detail of the headset's quality fit and adjustable headband.

## Positioning the Microphone

The microphone is retractable and flexible. Pull it out and bend it to position it optimally for clear voice capture. When not in use, it can be retracted back into the earcup.



Image: The retractable microphone extended for use.

## RETRACTABLE MICROPHONE

Stays where positioned so your teammates can hear you clearly



Image: Headset connected and ready for gaming.

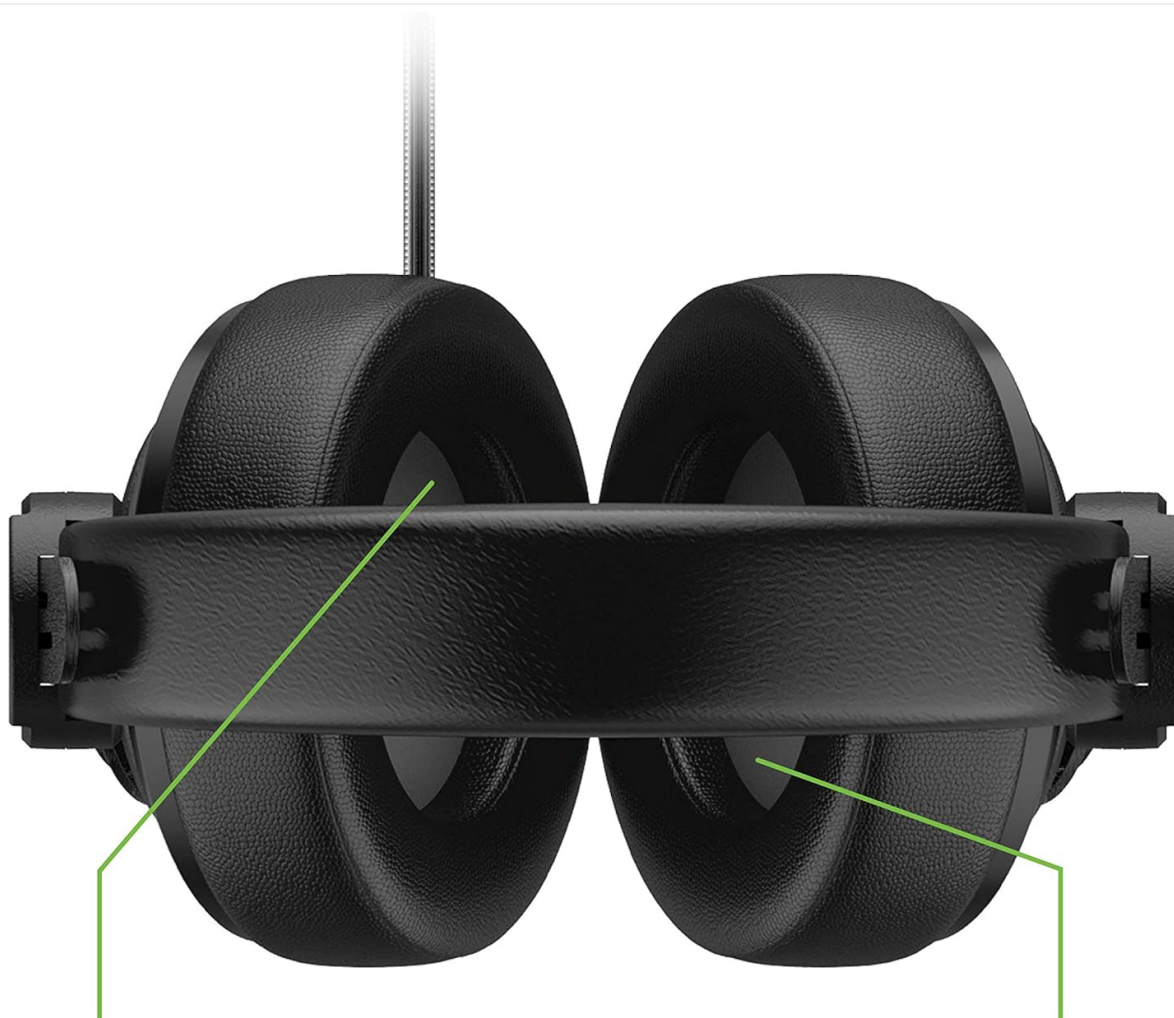
## OPERATING YOUR HEADSET

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### Audio Features

The headset features 53mm large surface area diaphragm drivers, delivering 2.0 stereo sound quality. This design reproduces audio elements with accuracy and clarity, true to the developer's intent. The closed-back dynamic design provides passive noise isolation.





## MEMORY FOAM PADDING

Wide synthetic leather ear cups  
you can wear comfortably for hours

## PUNCHY DYNAMIC AUDIO

Reproduce sound as the  
game developer intended

Image: Memory foam padding and dynamic audio features.



Image: Noise isolating design of the earcups.

## Microphone Usage

The high-precision unidirectional microphone ensures clear communication with your teammates. Extend the microphone from the left earcup and adjust its flexible arm to position it near your mouth.

## In-line Controls

When using the 30cm TRRS extension cable, you have access to convenient in-line volume and microphone mute controls. Use the scroll wheel to adjust audio volume and the switch to mute or unmute the microphone.

## MAINTENANCE

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Proper care will extend the life of your headset.

- **Cleaning Ear Cushions:** Gently wipe the memory foam ear cushions with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials.
- **General Cleaning:** Use a dry, soft cloth to wipe down the rest of the headset. Keep the connectors clean and free of dust.
- **Storage:** Store the headset in a cool, dry place away from direct sunlight and extreme temperatures.



## TROUBLESHOOTING

If you encounter issues with your headset, refer to the following common solutions:

### No Audio or Low Volume

- Ensure all 3.5mm connections are fully inserted into the correct ports on your device and the headset.
- Check the in-line volume control (if used) and ensure it is turned up.
- Verify the audio output settings on your computer or console. Make sure the headset is selected as the default audio device.
- Test the headset with another device to rule out a device-specific issue.

### Microphone Not Working

- Check the in-line mute switch (if used) and ensure the microphone is not muted.
- Confirm the microphone connection is secure, especially if using the Y-splitter cable.
- Verify the microphone input settings on your computer or console. Ensure the headset microphone is selected and its input volume is not set to zero.
- Ensure the microphone is fully extended and positioned correctly.

### Sound Distortion or Static

- Check all cable connections for looseness or damage.
- Try connecting the headset to a different audio port or device to see if the issue persists.
- Ensure your audio source is not overdriven or set to an excessively high volume.

## SPECIFICATIONS

Model Name	TRRS-HS53
Connectivity Technology	Wired (3.5mm Jack)
Audio Driver Type	Dynamic Driver
Earpiece Shape	Over-ear
Frequency Range	20 Hz - 20 kHz
Impedance	32 Ohm
Microphone Type	Unidirectional, Retractable
Control Type	Volume Control, Mic Mute (in-line)
Material	Plastic, Metal (headband)
Item Weight	2.05 pounds
Product Dimensions	5 x 8.75 x 10 inches

## WARRANTY AND SUPPORT

Plugable products are designed and tested for quality and reliability. The Plugable Performance Onyx Gaming Headset is backed by a 2-Year Warranty, certified to exceed standards.

For technical support, troubleshooting assistance, or warranty claims, please visit the official Plugable support website or contact their customer service. Refer to the product packaging or Plugable's official website for the most current contact information.

Related Documents - TRRS-HS53

	<p><a href="#">Plugable UD-3900 USB 3.0 Dual Monitor Docking Station Quick Installation Guide</a></p> <p>Quick installation guide for the Plugable UD-3900 USB 3.0 Dual Monitor Docking Station. Learn how to connect devices, install drivers, and configure display modes for Windows.</p>
	<p><a href="#">Plugable USBC-MSTH3 HDMI Triple Display Adapter Troubleshooting Guide</a></p> <p>Comprehensive troubleshooting guide for the Plugable USBC-MSTH3 HDMI Triple Display Adapter, offering solutions for common display, audio, and performance issues.</p>
	<p><a href="#">Plugable USBC-6950M Graphic Adapter Quick Start Guide</a></p> <p>Quick start guide for installing and setting up the Plugable USBC-6950M Graphic Adapter on Windows and macOS operating systems.</p>
	<p><a href="#">Plugable USBC-6950M Graphic Adapter User Guide</a></p> <p>Comprehensive user guide for the Plugable USBC-6950M USB-C to HDMI graphic adapter. Learn about host and operating system compatibility, installation steps for Windows and macOS, monitor specifications, and software limitations.</p>
	<p><a href="#">Plugable USBC-6950M Graphic Adapter Troubleshooting Guide</a></p> <p>Find solutions to common issues with the Plugable USBC-6950M Graphic Adapter. This guide covers video display problems, lag, flickering, resolution, and HDCP content playback.</p>

#### Quick Start Guide

USBC and MSTH3 Triple Display Adapter

#### 2024 Quick Start Guide

1. Connect the adapter to your computer's USB-C port.
2. Connect the adapter to your display(s) using the appropriate cable(s).
3. Power on the display(s) and ensure they are properly configured for the adapter.
4. Verify the adapter is properly installed and functioning.
5. Refer to the user manual for detailed setup instructions.
6. For more information, visit the support page.
7. Contact the support team if you encounter any issues.
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## [USBC-MSTH3 HDMI Triple Display Adapter Quick Start Guide](#)

Quick start guide for the Plugable USBC-MSTH3 HDMI Triple Display Adapter, detailing setup instructions for Windows, ChromeOS, and macOS, along with important notes on display capabilities and connectivity.