Redragon GS550

Redragon GS550 Orpheus PC Gaming Speakers User Manual

Model: GS550 | Brand: Redragon

Introduction

The Redragon GS550 Orpheus 2.0 Channel Stereo PC Gaming Speakers are designed to provide enhanced audio for your computer setup. Featuring a unique 2-in-1 design, these speakers can be used as two separate units or combined into a single soundbar. They offer convenient controls, red LED backlighting, and broad compatibility with various devices via USB power and 3.5mm audio/mic connections.

Key Features

- **2-in-1 Design:** Can be configured as two independent speakers or combined into a compact soundbar.
- **2.0 Channel Stereo Core:** Equipped with advanced sound drive units for full-range stereo audio.
- **Handy Volume Knob:** Integrated volume control with on/off switch for easy adjustment.
- **Additional Ports:** Includes extra audio and microphone ports for connecting peripheral devices.
- **Red LED Backlight:** Features Redragon themed red LED lighting.
- **Plug & Play Compatibility:** USB powered with 3.5mm audio and mic cables for wide compatibility with PCs, TVs, and Laptops.

Package Contents

- Redragon GS550 PC Gaming Speakers (2 units)

Setup Instructions

Follow these steps to set up your Redragon GS550 speakers:

1. Speaker Configuration

The GS550 speakers offer two primary configurations:

1. **Separate Speakers:** Place each speaker unit individually on either side of your monitor for a traditional stereo setup.
2. **Soundbar Configuration:** Merge the two speaker units together to form a single soundbar, ideal for placement directly underneath your monitor. The units connect securely to each other.



Figure 1: Speakers in separated configuration.



Figure 2: Speakers configured as a soundbar, placed below a monitor.

2. Connecting to Your Device

The Redragon GS550 speakers are designed for plug-and-play functionality:

1. **USB Power:** Connect the USB cable from the speakers to an available USB port on your PC, laptop, or TV for power.
2. **Audio Connection:** Plug the 3.5mm audio jack into the audio output port (headphone jack) of your device.
3. **Microphone Connection (Optional):** If you wish to use a microphone through the speakers' pass-through port, connect the 3.5mm microphone jack to the microphone input port of your device.

Ensure all connections are secure. The speakers are now ready for use.

Operating Instructions

Using your Redragon GS550 speakers is straightforward:

1. Power On/Off and Volume Control

The main control knob on the right speaker unit manages both power and volume:

- To **Power On/Off:** Rotate the volume knob clockwise until you hear a click to turn the speakers on. Rotate counter-clockwise until you hear a click to turn them off.
- To **Adjust Volume:** Once powered on, continue rotating the knob clockwise to increase volume and counter-clockwise to decrease volume.



Figure 3: Detailed view of the volume knob and audio/mic ports.

2. Headphone and Microphone Jacks

The front of the right speaker unit features dedicated 3.5mm jacks for headphones and a microphone:

- **Headphone Jack:** Plug your headphones into this port to route audio directly through the speakers. This will typically mute the main speaker output.
- **Microphone Jack:** Connect your microphone to this port. This acts as a pass-through to your computer's microphone input, allowing you to use your microphone conveniently.

3. Red LED Backlight

The speakers feature a distinctive red LED backlight that illuminates the speaker cones, enhancing the aesthetic of your gaming setup. This backlight is active when the speakers are powered on.



Figure 4: Speakers showcasing the red LED backlight.



Figure 5: Versatile usage of the speakers for various multimedia experiences.

Specifications

Feature	Description
Model Name	Orpheus (GS550)
Speaker Type	Monitor, Soundbar
Audio Output Mode	Stereo (2.0 Channel)
Speaker Maximum Output Power	3W x 2
Connectivity Technology	Auxiliary (3.5mm), USB
Input Voltage	5 Volts

Controller Type	Mechanical knob
Product Dimensions	6"D x 8"W x 3"H (approximate, for combined soundbar)
Item Weight	680 Grams (1.5 pounds)
Material	Aluminum, Acrylonitrile Butadiene Styrene (ABS)
Color	Black (GS550)
Cable Length (between speakers)	Up to 31 inches (80 cm)



Figure 6: Approximate dimensions of the speakers.

Troubleshooting

If you encounter issues with your Redragon GS550 speakers, refer to the following common troubleshooting steps:

- **No Sound:**

- Ensure the USB cable is securely connected to a powered USB port.
- Verify the 3.5mm audio jack is fully inserted into the correct audio output port on your device.
- Check the volume knob on the speakers and ensure it is turned up.
- Confirm your device's audio output is set to the correct source (e.g., "Speakers" or "Headphones") and not muted.
- Try connecting the speakers to a different USB port or a different device to rule out port or device issues.

- **Distorted Sound:**
  - Lower the volume on both the speakers and your connected device.
  - Ensure the audio cable is not damaged and is securely connected.
  - Test with different audio sources or files to determine if the issue is with the content.
- **Red LED Not Lighting Up:**
  - Ensure the speakers are powered on via the volume knob.
  - Verify the USB power connection is stable.
- **Microphone Not Working (when connected to speaker jack):**
  - Ensure your microphone is properly plugged into the speaker's microphone jack.
  - Check your computer's sound settings to ensure the correct microphone input device is selected and not muted.
  - Test the microphone directly with your computer's port if available, to isolate the issue.

Maintenance

To ensure the longevity and optimal performance of your Redragon GS550 speakers, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the speaker surfaces. Avoid using liquid cleaners or abrasive materials, as they may damage the finish or internal components.
- **Placement:** Place the speakers on a stable, flat surface to prevent accidental falls. Avoid placing them in direct sunlight, near heat sources, or in excessively humid environments.
- **Cable Management:** Keep cables organized and untangled to prevent damage and ensure a neat setup. Avoid bending cables sharply.
- **Storage:** If storing the speakers for an extended period, disconnect them from power and store them in a cool, dry place, preferably in their original packaging.

Warranty and Support

The Redragon GS550 PC Gaming Speakers come with a**Limited Warranty** provided by Redragon. For specific warranty terms, conditions, and duration, please refer to the warranty card included with your product or visit the official Redragon website.

For technical support, troubleshooting assistance beyond this manual, or warranty claims, please contact Redragon Customer Service. Contact information can typically be found on the Redragon website or on the product packaging. Manufacturer: Redragon

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