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HP DHS-2111S

HP 2.1 DHS-2111S Speaker System User Manual

Model: DHS-2111S (404040730100)

Brand: HP

1. INTRODUCTION AND OVERVIEW

Thank you for choosing the HP 2.1 DHS-2111S Speaker System. This manual provides essential information for setting up, operating, and maintaining your new speaker system. The DHS-2111S is a compact 2.1 channel speaker system designed to deliver clear and balanced audio, featuring a dedicated subwoofer for enhanced bass and two satellite speakers for stereo sound. It connects easily via a 3.5mm audio jack and is powered conveniently via USB.



Figure 1.1: Front view of the HP 2.1 DHS-2111S Speaker System. This image displays the main subwoofer unit in the center, featuring a prominent HP logo and a circular volume control knob with a blue indicator light. On either side are the two compact satellite speakers, each with a silver-colored speaker cone.

2. PACKAGE CONTENTS

Please verify that all items are present in the package:

- 1 x HP DHS-2111S Subwoofer Unit
- 2 x HP DHS-2111S Satellite Speakers (Left & Right)
- 1 x Integrated 3.5mm Audio Cable
- 1 x Integrated USB Power Cable (DC 5V / 1A)
- 1 x User Manual (this document)



Figure 2.1: Angled view of the HP 2.1 DHS-2111S Speaker System. This image provides a slightly elevated and angled perspective of the subwoofer and satellite speakers, highlighting their compact design and the brushed metal finish around the volume knob on the subwoofer.

3. SETUP INSTRUCTIONS

Follow these steps to set up your HP 2.1 DHS-2111S Speaker System:

1. **Placement:** Position the subwoofer on a flat, stable surface, ideally on the floor or a desk, near your audio source. Place the two satellite speakers on either side of your monitor or listening area, ensuring they are equidistant from your listening position for optimal stereo separation.
2. **Connect Satellite Speakers:** Connect the cables from the two satellite speakers into the corresponding ports on the back of the subwoofer unit. Ensure a firm connection.
3. **Connect Audio Source:** Plug the 3.5mm audio jack cable, which is integrated with the subwoofer unit, into the audio output port (headphone jack) of your computer, laptop, smartphone, or other audio device.
4. **Connect Power:** Insert the USB power cable, also integrated with the subwoofer unit, into an available USB port on your computer, a USB wall adapter (DC 5V / 1A recommended), or a power bank. The speaker system requires a stable 5V DC power supply.
5. **Power On:** Once all connections are secure, the speaker system should power on automatically or can be turned on using the volume knob if it has a power function integrated. Adjust the volume to a low level before playing audio.

4. OPERATING INSTRUCTIONS

Operating your speaker system is straightforward:

- **Power On/Off:** The system typically powers on when the USB cable is connected to a power source. Some models may integrate an on/off function with the volume knob; rotate it fully counter-clockwise until it clicks to turn off, and clockwise to turn on.
- **Volume Control:** Use the large rotary knob on the front of the subwoofer unit to adjust the overall volume. Turn clockwise to increase volume and counter-clockwise to decrease it.
- **Audio Playback:** Ensure your audio source (computer, phone, etc.) is playing audio and its volume is set to an appropriate level. The speaker system will output the sound from the connected 3.5mm audio jack.
- **Sound Quality:** The electronic EQ balances low, mid, and high frequencies for a natural tone. For best sound, ensure the audio source's equalizer settings are neutral or adjusted to your preference.

5. MAINTENANCE

Proper care will ensure the longevity of your speaker system:

- **Cleaning:** Disconnect the power before cleaning. Use a soft, dry, lint-free cloth to wipe the surfaces of the speakers. Do not use liquid cleaners, aerosols, or abrasive cleaning agents, as these can damage the finish or internal components.
- **Storage:** If storing the speakers for an extended period, disconnect all cables and store them in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping or subjecting the speakers to strong impacts. Do not place heavy objects on top of the speakers.

6. TROUBLESHOOTING

If you encounter issues with your speaker system, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from speakers.	<p>Not powered on.</p> <p>Volume too low.</p> <p>Audio cable not connected properly.</p> <p>Audio source issue.</p>	<p>Ensure USB power cable is securely connected to a working USB port/adaptor.</p> <p>Increase the volume using the knob on the subwoofer and on your audio source.</p> <p>Check that the 3.5mm audio jack is fully inserted into the audio output port of your device.</p> <p>Test with a different audio source or device.</p>
Distorted or unclear sound.	<p>Volume too high.</p> <p>Poor audio source quality.</p> <p>Loose connections.</p>	<p>Reduce the volume on both the speakers and the audio source.</p> <p>Ensure the audio file or stream is of good quality.</p> <p>Check all cable connections for tightness.</p>
Only one satellite speaker working.	<p>Loose satellite speaker connection.</p> <p>Faulty satellite speaker.</p>	<p>Verify the connection of the non-working satellite speaker to the subwoofer.</p> <p>If possible, swap satellite speakers to identify if the issue is with the speaker or the subwoofer port.</p>

If the problem persists after trying these solutions, please refer to the Warranty and Support section.

7. SPECIFICATIONS

Feature	Detail
Audio System	2.1 Channel
Box Power (Satellite Speakers)	2 x 3W
Subwoofer Power	5W
Speaker Maximum Output Power	1000 Watts (Peak)
Response Frequency	150Hz - 20kHz
Sensitivity	85dB ± 3dB
Impedance	4 Ohms
Woofer Size (Subwoofer)	128 x 95 x 105 mm
Satellite Size	64 x 3.071 x 55 mm
Connectors	3.5mm audio jack, USB to DC 5V / 1A power
Cable Length	1.2m
Product Dimensions	10.5 x 9.5 x 12.8 cm (Subwoofer); 553 g (Total Weight)
Model Number	DHS-2111S (Item model number: 404040730100)
Connectivity Technology	3.5 mm Jack
Audio Output Mode	Stereo
Mounting Type	Tabletop Mount

8. SAFETY INFORMATION

Please read and follow these safety guidelines to prevent damage to the product or injury to yourself:

- Do not expose the speakers to water, moisture, or extreme temperatures.
- Do not attempt to disassemble or modify the speaker system. This will void the warranty and could result in electric shock.
- Keep the speakers away from heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Ensure proper ventilation around the speakers. Do not block any ventilation openings.
- Use only the power source specified (USB DC 5V / 1A).
- Avoid listening at excessively high volumes for prolonged periods, as this can cause hearing damage.
- Keep out of reach of children and pets.

9. WARRANTY AND SUPPORT

Specific warranty details for the HP DHS-2111S Speaker System are not provided within this document. For information regarding warranty coverage, technical support, or service, please refer to the official HP website or contact HP customer support directly. Please retain your proof of purchase for warranty claims.

You may find additional support resources by visiting the official HP website: www.hp.com