

PianoDisc

Powered Speakers

PDS500

User's Manual

SAFETY WARNINGS AND GUIDELINES

Please read this entire manual before using this device, paying extra attention to these safety warnings and guidelines. Please keep this manual in a safe place for future reference.

- These speakers are intended for indoor use only.
- Do not expose these speakers to water or moisture of any kind. Do not place drinks or other containers with moisture on or near them. If moisture does get in or on them, immediately unplug them from the power outlet and allow them to fully dry before reapplying power.
- Do not touch these speakers, the power cord, or any other connected cables with wet hands.
- If operating these speakers in a humid environment, ensure that no condensation occurs. Condensation could cause damage to the speaker cone and could cause a short in the amplifier, which in turn could cause fire or severe electric shock.
- Do not expose these speakers to excessively high temperatures. Do not place them in, on, or near heat sources, such as a fireplace, stove, radiator, etc. Do not leave them in direct sunlight.
- Prior to operation, check the speakers and power cord for physical damage. Do not use if physical damage has occurred.
- Before plugging these speakers into a power outlet, ensure that the outlet provides the same type and level of power required.
- Take care to prevent damage to the power cord. Do not allow it to become crimped, pinched, walked on, or become tangled with other cords. Ensure that the power cord does not present a tripping hazard.
- Never unplug the speakers by pulling on the power cord. Always grasp the connector head or adapter body.
- Clean using a soft, dry cloth only. Do not use chemical cleaners, solvents, or detergents. For stubborn deposits, moisten the cloth with warm water.
- This device has no user serviceable parts. Do not attempt to open, service, or modify this device.

REGULATORY COMPLIANCE

Notice for FCC

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Modifying the equipment without PianoDisc's authorization may result in the equipment no longer complying with FCC requirements for Class B digital devices. In that event, your right to use the equipment may be limited by FCC regulations, and you may be required to correct any interference to radio or television communications at your own expense.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or the more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

INSTALLATION

Perform the following steps to install these speakers.

1. Ensure that the **Power Switch** on the Master Speaker is in the **OFF** position.
2. Rotate the **Volume Knob** on the Master Speaker fully counterclockwise.
3. Connect one end of the included **Speaker Interconnect Cable** to the **Speaker Input Connector** on the rear panel of the Slave Speaker, then connect the other end to the **Speaker Output Connector** on the rear panel of the Master Speaker.
4. (Optional) Plug one end of the included 3.5mm Stereo Audio Cable into the **3.5mm AUX Input** on the front panel of the Master Speaker, then plug the other end into the output of your audio source device.
5. (Optional) Plug one end of the included **Stereo RCA Audio Cable** into the **Stereo RCA Input** on the rear panel of the Master Speaker, then plug the other end into the output of your audio source device.
6. (Optional) Plug one end of a 1/4" TRS or TS audio cable (not included) into the left channel **Stereo 1/4" TRS Balanced Input** on the rear panel of the Master Speaker, then plug the other end into the left channel output of your audio source device. Repeat for the right channel.
7. Plug the **AC Power Cord** into a nearby AC power outlet.

Note that the output of the speakers is the sum of all inputs. Unless you specifically want to listen to a mix of different sources, only one audio input should be in active use at a time.

OPERATION

1. Rotate the **Volume Knob** on the front panel of the Master Speaker fully counterclockwise.
2. Flip the **Power Switch** on the rear panel of the Master Speaker to the **ON** position. The **LED Power Indicator** on the front panel will illuminate.
3. Start audio playback on your audio source device.
4. Slowly rotate the Volume Knob clockwise until the volume is at a comfortable listening level.

FEATURES

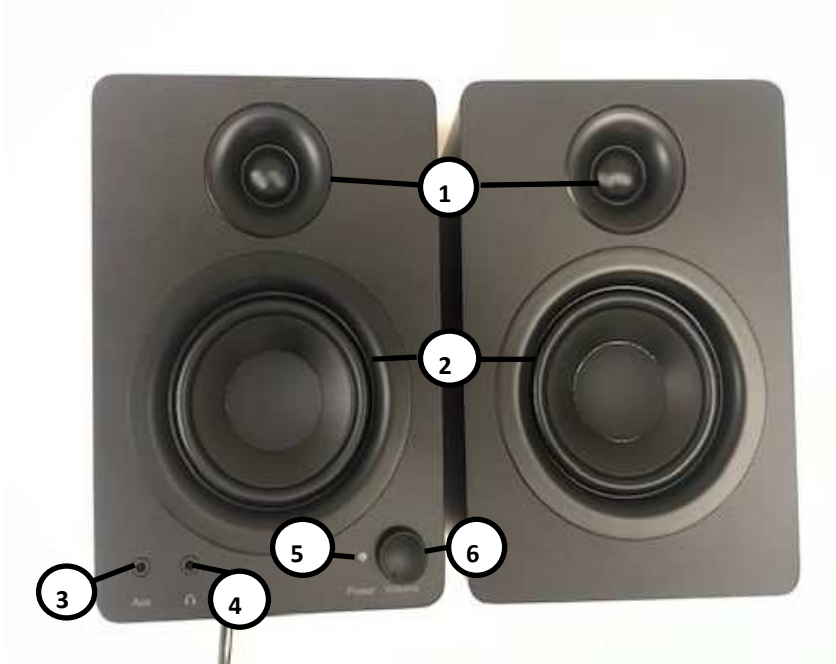
- 3.5" polypropylene cone woofer
- 0.75" silk dome tweeter
- 75Hz—20kHz frequency response
- Class AB amplifiers with 2x 12 watts to the woofers and 2x 8 watts to the tweeters
- Stereo RCA, stereo 3.5mm TRS, and stereo 1/4" TRS balanced inputs
- Includes 3.5mm headphone output.

SPECIFICATIONS

Model	PDS500
Woofer	3.5" polypropylene cone
Tweeter	0.75" silk dome
Amplifier Type	Class AB
Woofer Amplifier Power	12 watts/channel
Tweeter Amplifier Power	8 watts/channel
Frequency Response	75Hz - 20kHz
Inputs	1x 3.5 AUX, 1x Stereo RCA, 1x stereo balanced 1/4" TRS
Output	1x 3.5mm headphone
Input Power	110 - 120 VAC, 50/60 HZ
Dimensions (each)	5.5" x 8.0" x 5.9" (140 x 204 x 150 mm)

PRODUCT OVERVIEW

Front View



1. 0.75" Silk Dome Tweeters
2. 3.5" Polypropylene Cone Woofers
3. 3.5 mm AUX Input
4. 3.5 mm Headphone output
5. LED Power Indicator
6. Volume Knob

Rear View



1. Stereo 1/4" TRS Balanced Input
2. Stereo RCA Input
3. Power Switch
4. Speaker Output Connector (Master Speaker)
5. AC Power Cord
6. Speaker Input Connector (Slave Speaker)