

Testing Sound Cards with Headphones for No Sound Output

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Testing a sound card with a pair of standard headphones helps to determine if the sound card is outputting sound properly. In the event that one of the Line-out ports doesn't produce sound properly, please do this speaker testing procedure. As an alternative, you can use the **Creative Speaker Settings** to test your sound card using headphones.

Note: The **Side** channels will not be heard when connecting standard headphones to the **Line Out 2** and **Line Out 3** jacks on a sound card. Standard headphones have three contacts on the plug whereas the jacks each have a fourth connection for the **Side** audio channels.

1. Disconnect all cables from the back plate of the sound card (and any external modules if one is attached to the sound card).
2. Make sure that the **Digital Out Only** option is disabled.
3. Connect headphones with a 3.50 mm (1/8-inch) minijack connector into the **Line Out 1** jack on the sound card.
4. Play an MP3, WMA or WAV audio file or an audio CD.
5. Listen and note if there is not any sound or if there is sound that is distorted in some way.
6. Disconnect the headphones from the **Line Out 1** jack and repeat steps 3-5 for the **Line Out 2** and **Line Out 3** jacks.

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