

## Proprietary and Common Cables Used by Creative Audio Products

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### Summary:

- ✓ This article includes a list of common and proprietary cables used with Creative Audio products.

### RCA Stereo Cable (Common)

The RCA Stereo Cable connects from your Sound Blaster's line output to your stereo system using a standard 1/8-inch mini plug and 2 male RCA connectors to output analog audio. Connect the RCA Stereo Cable to your stereo and to the sound card's line input to record analog audio on your PC.



### RCA Stereo Y Adapter Cable (Common)

The RCA Stereo Y Adapter cable consists of two gold-plated male RCA connectors at one end and a standard 1/8-inch mini plug (female connector) at the other.



## Home Theater Cable (Proprietary)

The Sound Blaster Home Theater Cable offers a simple-to-use solution to connect your Sound Blaster sound card to your home theater system. This cable may be used with the Sound Blaster X-Fi, Audigy 2 ZS, Audigy 2 Value, and Live! 24-bit, audio cards, for example.



### Note:

- This cable is only intended for use with Sound Blaster audio cards. It is NOT intended for use with other sound cards, or with other devices that use a 4 conductor 1/8" (3.5mm) mini plug, like camcorders or portable DVD players.
- The **Sound Blaster Audigy 2 NX**, **Sound Blaster X-Fi Titanium** and **PCI Express Sound Blaster X-Fi Xtreme Audio** are NOT suitable with this cable due to the output ports on the sound card itself.

## 1/8 inch to 9 pin Mini Din Connector (Proprietary)

Digital sound reduces noise and increases the quality of sound from your speakers. This digital adapter has a 1/8-inch mini plug (male connector) on one end and a 9-pin MiniDIN plug at the other.



### Note:

- Used with the Inspire 5.1 5700 Digital and Desktop Theater 5.1 DTT3500 Digital speakers only.

## **USB Cables (Common)**

This is the most widely used interface cable. It is used from printers to scanners, cameras, MP3 players, external audio devices and many more.

### **USB 2.0 (Common)**

This cable allows transfer speeds of up to 480 Mbps for high-speed USB 2.0 devices. It is also backward-compatible with USB 1.1 although this will dramatically step-down its full transfer speed.



MINI-to-Type A



MICRO-to-Type A



Type B-to-Type A

## **Other Audio Cables**

### **5-pin MIDI Cable (Common)**

This cable is used to connect MIDI devices, such as synthesizers, controllers, sequencers and so on.



### **5-pin mini MIDI-to-MIDI (Proprietary)**

This cable is used to plug the 5-pin mini MIDI to the Audigy and Live! drive MIDI ports while the standard 5 MIDI pin is used to connect to the external MIDI instrument.



### **SPDIF - Coaxial (Common)**

This is used for media-rich digital signals, such as DTS/Dolby or audio for stereo channels. They are also commonly known as Digital RCA cable or Coaxial cables.



### **SPDIF - Optical (Common)**

This cable is used to transmit digital light(media content) such as DTS/Dolby or audio for stereo channels.



### **Optical Plug to Toslink Cable (Common)**

This cable is used to connect devices to a sound card that supports Toslink connection:

Such cables are commonly found in AV receivers and gaming consoles



### **AND\_EXT and DID\_EXT Cables (Proprietary)**

These two cables are identical on both ends so it does not matter which plug you start with first. This cable can be used to connect the Sound Blaster Recon3D and Sound Blaster X-Fi soundcards to the I/O drive.



AND\_EXT cable



DID\_EXT cable

- 1) Common: available at most electronics, hardware and hobby stores.
- 2) Proprietary: exclusive and bundled with Creative

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