S/PDIF Bridge
Halide Design

audiophile quality digital playback
single cable simplicity

To get started, plug the USB end of the cable into your computer, and the other end into the digital audio input on your DAC or stereo. This input is frequently labeled "digital," "coax," or "S/PDIF."

MAC

To select the Bridge, open the "System Preferences" panel, and select "Sound." Make sure that "SPDIF Bridge" is selected as the output device. Typically on a Mac, the Bridge must be selected the first time it is plugged in. After the Bridge is selected, it will usually become the default device whenever it is plugged in.

Select the correct sampling rate using the "Audio MIDI Setup" tool. This can be found in "Applications," in the "Utilities" folder, or by searching with Spotlight. In "Audio MIDI Setup" select "SPDIF Bridge" in the "Properties For:" pulldown menu. This will allow you to select the sampling rate.

WINDOWS

To select the Bridge, open the Control Panel and select "Sound." Make sure the "SPDIF Bridge" is selected.

Select the correct sampling (Vista and Windows 7) – The sampling rate can be selected by double-clicking on the "SPDIF Bridge" device, and selecting the "Advanced" tab in the window that opens.

SUGGESTED SAMLPING RATES

Usually, you will want to select the sampling rate that matches the original source (note that 16-bit audio is automatically converted to 24 bits):
44,100 Hz - for **CDs**, or material derived from **CDs**
(most .mp3, .wav, .aiff, .flac files, etc.)
48,000 Hz - for **DVD movies**
88,200 Hz - for some material which has been converted from **SACD** (DSD)
96,000 Hz - for **DVD-A**, or other "96/24" audio files, or for watching **blu-ray**