



Hum and Noise Eliminator User Guide

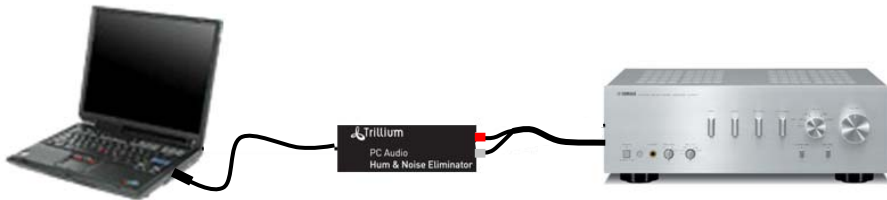
1. Introduction:

The Trillium Hum and Noise Eliminator removes the annoying hum and high frequency noise that can occur when using your PC or Laptop to play music or audio files via other Audio Equipment such as amplifiers, mixing panels, and powered speakers.

The Hum and Noise Eliminator gets rid of hum generated by ground loops which can occur when connecting equipment with separate ground (earth) connections. It also eliminates high frequency noise that can be introduced by switching power supplies commonly used by Laptop PC's

2. Installing your Hum and Noise Eliminator:

The diagram below shows a typical installation.



1. Connect the Hum and Noise Eliminator to you PC or Laptop by plugging the 3.5mm stereo plug into your Sound Card's "Line-Out" socket.
2. Using RCA cables (not supplied) connect the Hum and Noise Eliminator to the "Line-In" socket of your Amplifier or audio equipment.

3. Product Features and Specifications:

Model Number:	HNE001
Frequency response:	20Hz to 20KHz (-3dB point)
Isolation:	1500V (input to output)
Channel Separation:	>80dB
Fixed Connectors:	
a) Input	Stereo cable with 3.5mm Stereo Plug (1200mm) (Tip – Left Channel, Ring – Right Channel , Sleeve – Common)
b) Output	Dual RCA Sockets (White –Left Channel, Red -Right Channel)

For further Information visit our web site <http://www.trillium.com.au>