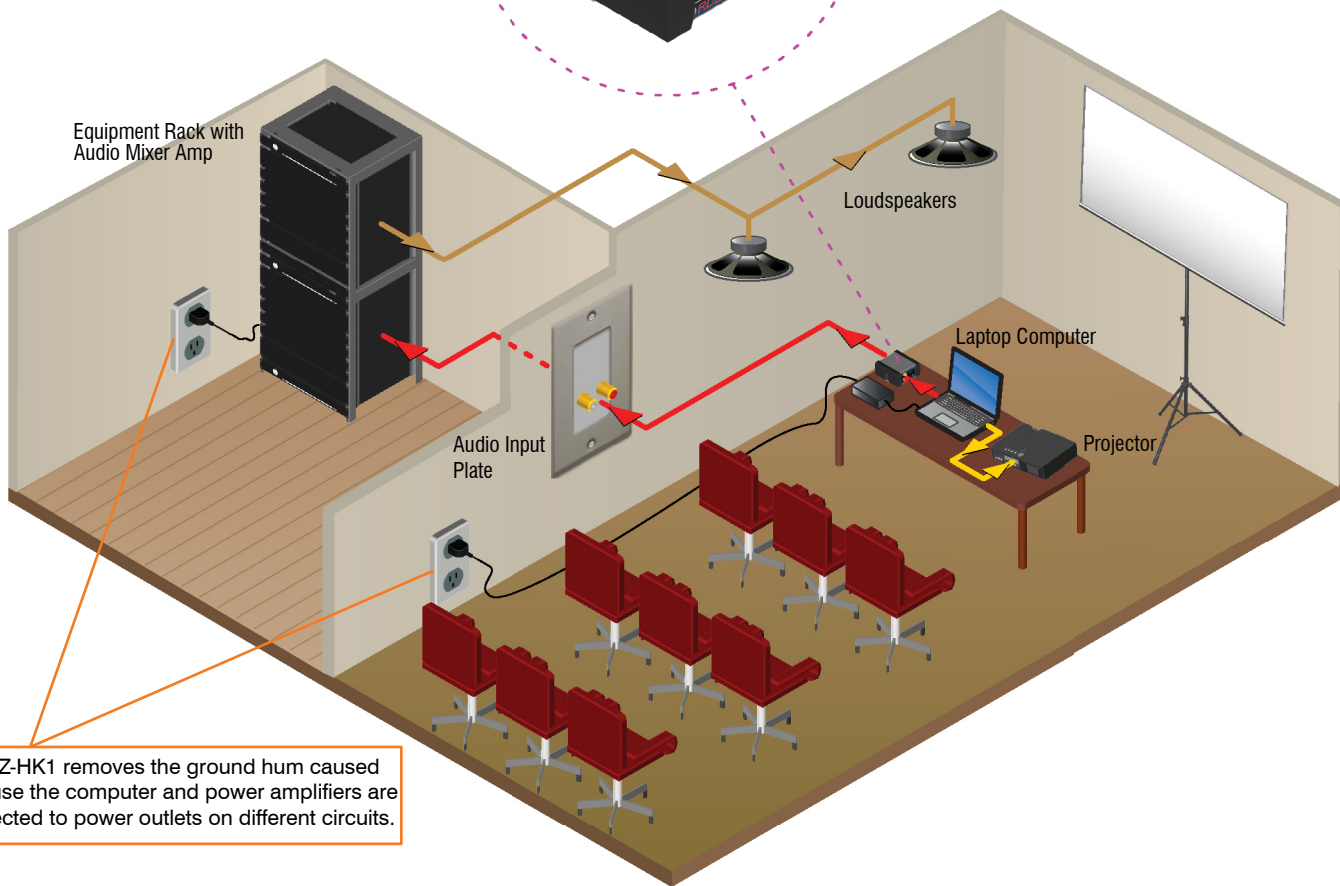


ELIMINATE AUDIO HUM IN MEETING ROOM OR CLASS ROOM

Galvanic Isolation for Audio "Ground Loop"



EZ-HK1
Stereo Audio Hum Killer



The EZ-HK1 removes the ground hum caused because the computer and power amplifiers are connected to power outlets on different circuits.

Description:

A laptop computer that is connected to AC power typically produces a "ground loop" if its audio output is connected to an installed sound system.

The difference in ground voltage between the computer and equipment rack amplifier causes a hum in the audio signal. Small "ground loop" voltages can produce high audio hum levels from the speakers.

Installing the RDL EZ-HK1 between the computer and the system input removes the "ground loop" using a stereo pair of high quality audio transformers in a shielded metal enclosure. The input jacks are ground-isolated. A ground-lift switch allows the output jack shields to be lifted from the metal chassis if required.

Audio connections are easy to interface between jack types. The EZ-HK1 input provides both stereo RCA jacks and a stereo mini-jack. The output also is provided on stereo RCA jacks or a stereo mini-jack.

Parts List	
Product	QTY
EZ-HK1	1

Recommended Pwr. Supplies	
Product	QTY

Line Color Key	
—	Line Level Audio Signal
—	Loudspeaker Level
—	Control Signal
—	Video
—	Mic Level Audio Signal
—	Ground
—	Power
—	Miscellaneous