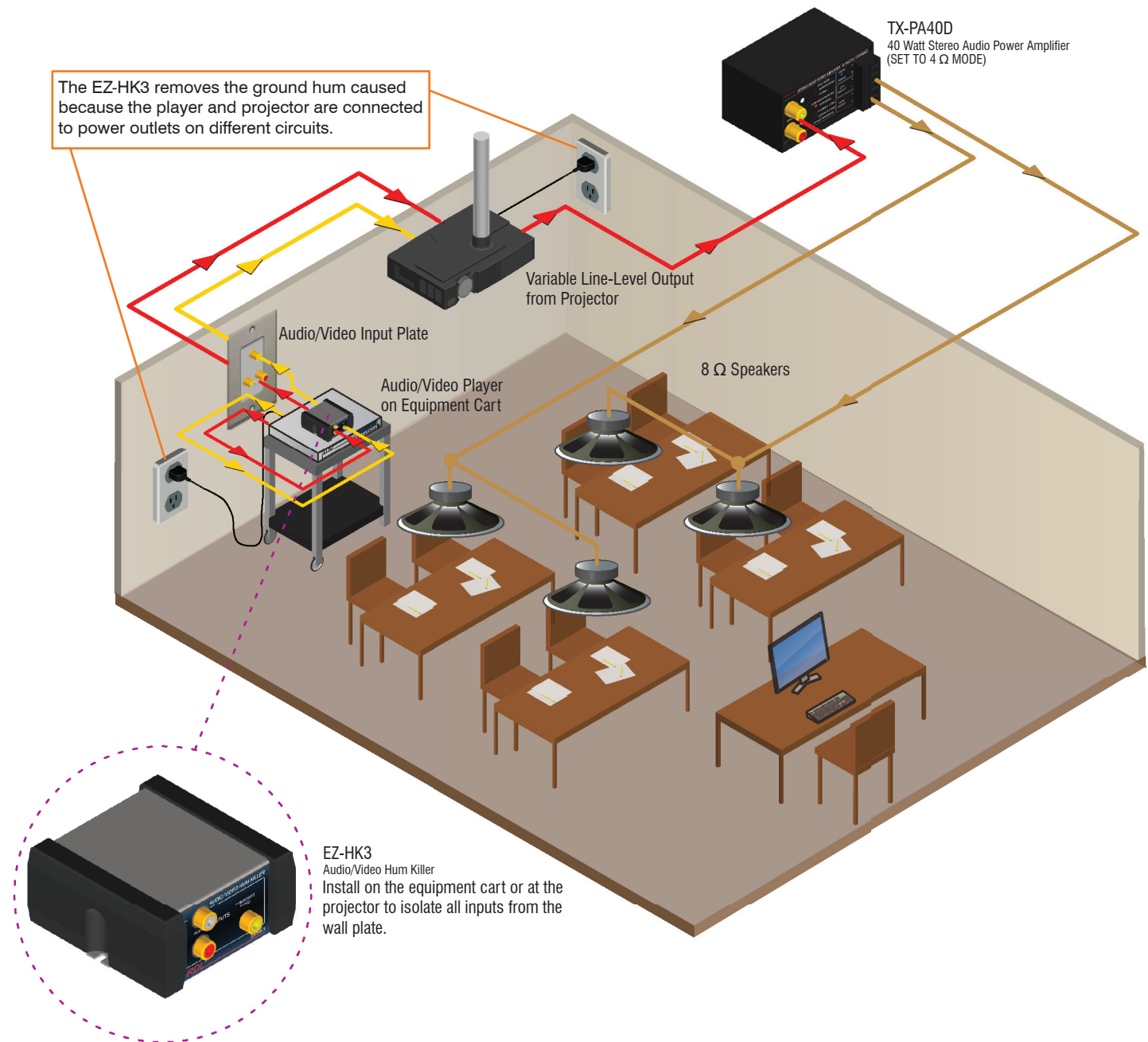


ELIMINATE AUDIO AND VIDEO HUM IN CLASS ROOM

Galvanic Isolation for Audio and Composite Video "Ground Loops"



Description:

Picture and sound quality from the player on the equipment cart is easily degraded by a "ground loop".

The difference in ground voltage between the audio/video source and monitoring locations can create herringbone or rolling hum bars in the video, and hum in the audio. Small "ground loop" voltages can easily impair the quality of audio and/or video signals.

The RDL EZ-HK3 removes the "ground loop" using a stereo pair of high quality audio and video 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.