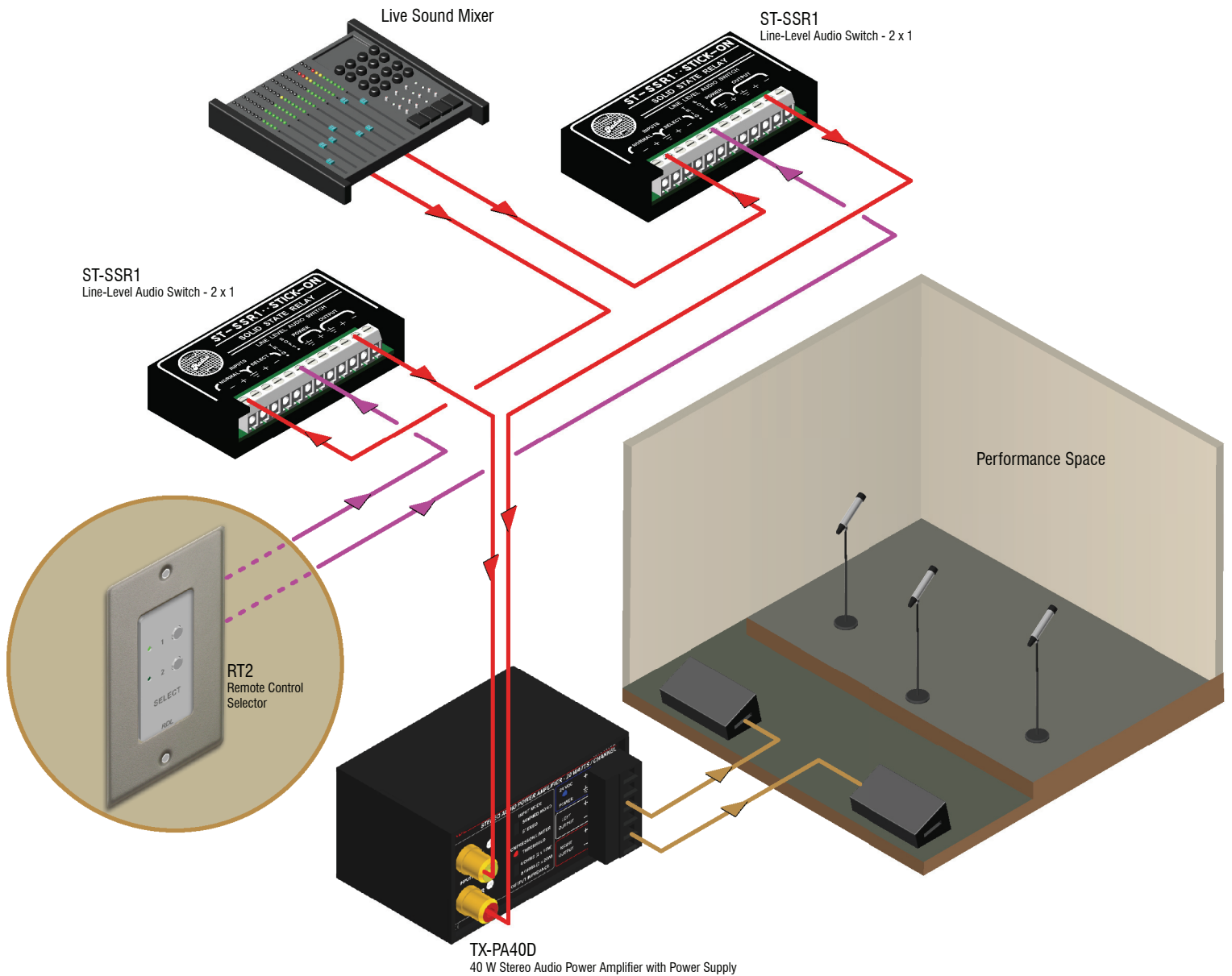


MANUAL STAGE MONITOR NOISE REDUCTION

Remote Switching To Eliminate Unwanted Noise



Description:

Audio monitor speaker signals often contain unwanted noise that is distracting to performers between musical selections or when the monitors are not in use. Examples include ambient pickup from live microphones or hum from instruments. During periods when it is desired to mute the monitors, users may manually turn them off using the RDL ST-SSR1 solid-state audio switch module (use 2 for stereo as shown). The RDL RT2 remote control may be mounted in any convenient location (such as podium or wall). The RT2 controls the ST-SSR1(s) to switch on and off the stage monitor feed as required. This application may be used to mute the audio inputs to power amplifiers feeding either fixed or portable monitor speakers. This application is ideal for church choir monitors or for any performance area using stage monitors.

The RDL TX-PA40D 40 W Stereo Audio Power Amplifier is shown in this system. RDL offers a wide range of power amplifiers for monitor and public address applications.

Parts List	
Product	QTY
RT2	1
ST-SSR1	2
TX-PA40D	1

Recommended Pwr. Supplies	
Product	QTY
PS-24AS 24 Vdc 500 mA	1
TX-PA40D POWER SUPPLY	1, Included

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