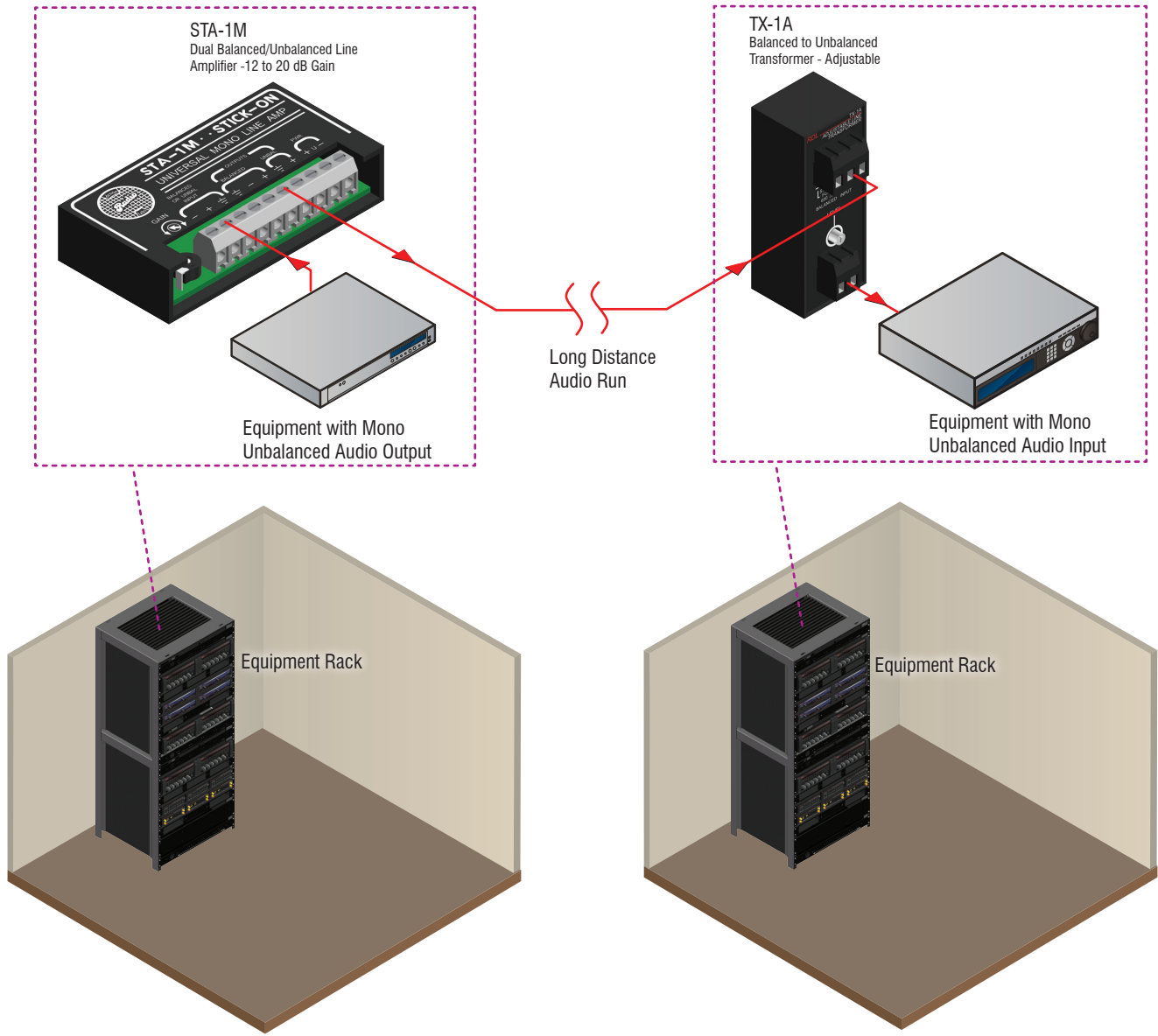


MONO AUDIO FORMAT CONVERSION

Balanced Audio Amplification for a Long Cable Run Connecting Unbalanced Equipment



Description:

The STA-1M Mono Line Amplifier is used to balance an unbalanced signal and amplify it to +4 dBu balanced for a long cable run. The TX-1A at the receiving end provides transformer isolation, adjustable attenuation and format conversion to match the unbalanced equipment input.

Note: The STA-1M input may be wired for balanced or unbalanced operation.

Parts List	
Product	QTY
STA-1M	1
TX-1A	1

Recommended Pwr. Supplies	
Product	QTY
PS-24AS 24 Vdc 500 mA	1

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