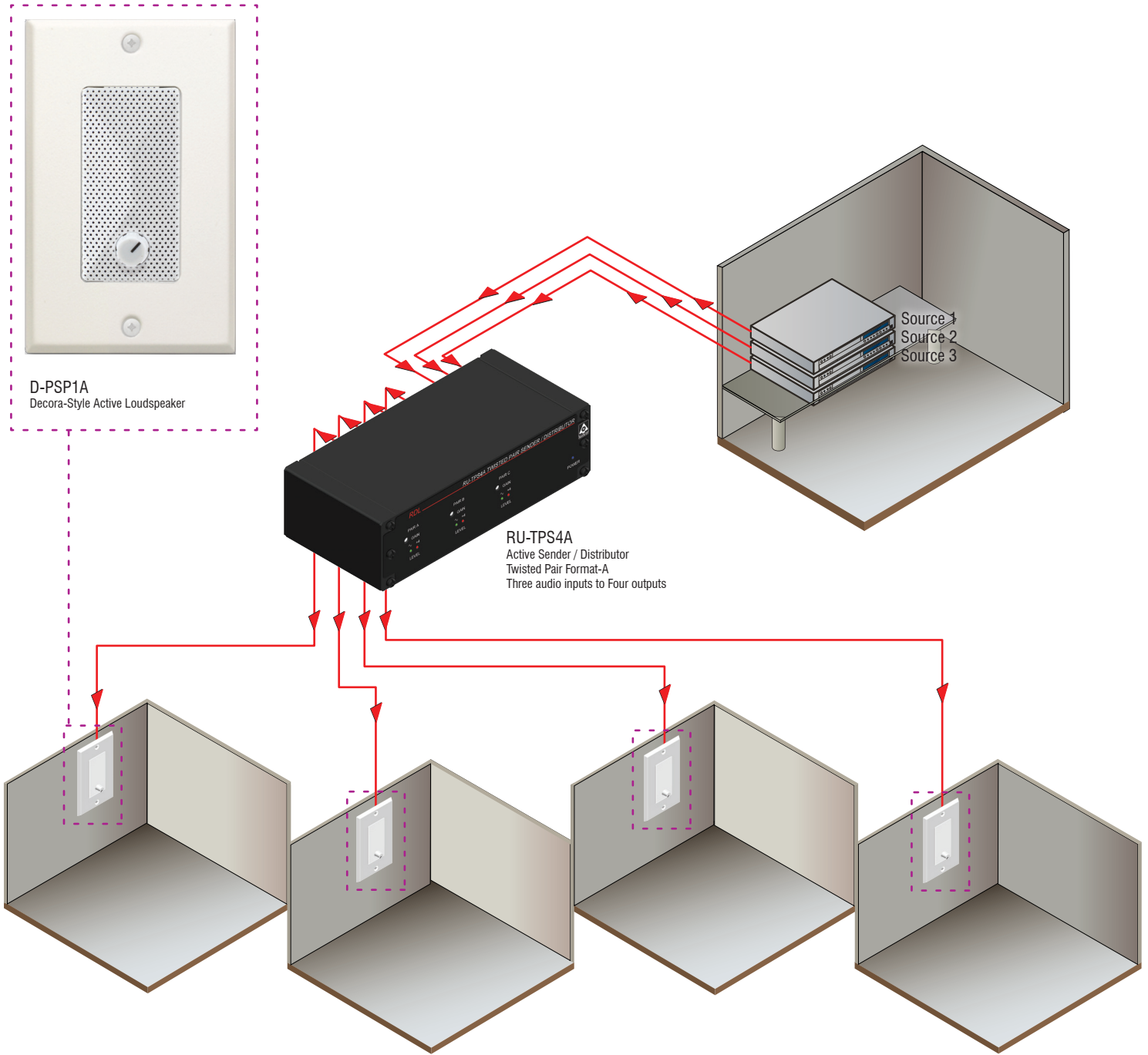


DIFFERENT BGM SOURCES DISTRIBUTED TO 4 OFFICES

Format-A Audio Distribution with Local Decora-Style Active Loudspeaker










Description:

This multi-source background music system uses RDL Format-A products to simplify system design and installation. An RU-TPS4A Active Sender / Distributor converts up to three conventional balanced or unbalanced analog audio signals to Format-A and distributes the audio and operating power over a four pair UTP (CAT5 or better) cable to the four listening stations. Each listening station consists of a D SERIES-PSP1A Decora-Style Active Loudspeaker mounted in a single gang North American electrical box (or RDL WB-1U international wall box). A rear-panel switch set during installation selects which of the three audio sources is amplified by the powered speaker. The system is expandable to up to 160 listening stations using additional distribution amplifiers.

Parts List	
Product	QTY
D-PSP1A	4
RU-TPS4A	1

Recommended Pwr. Supplies	
Product	QTY
PS-24KS 24 Vdc 1000 mA	1

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