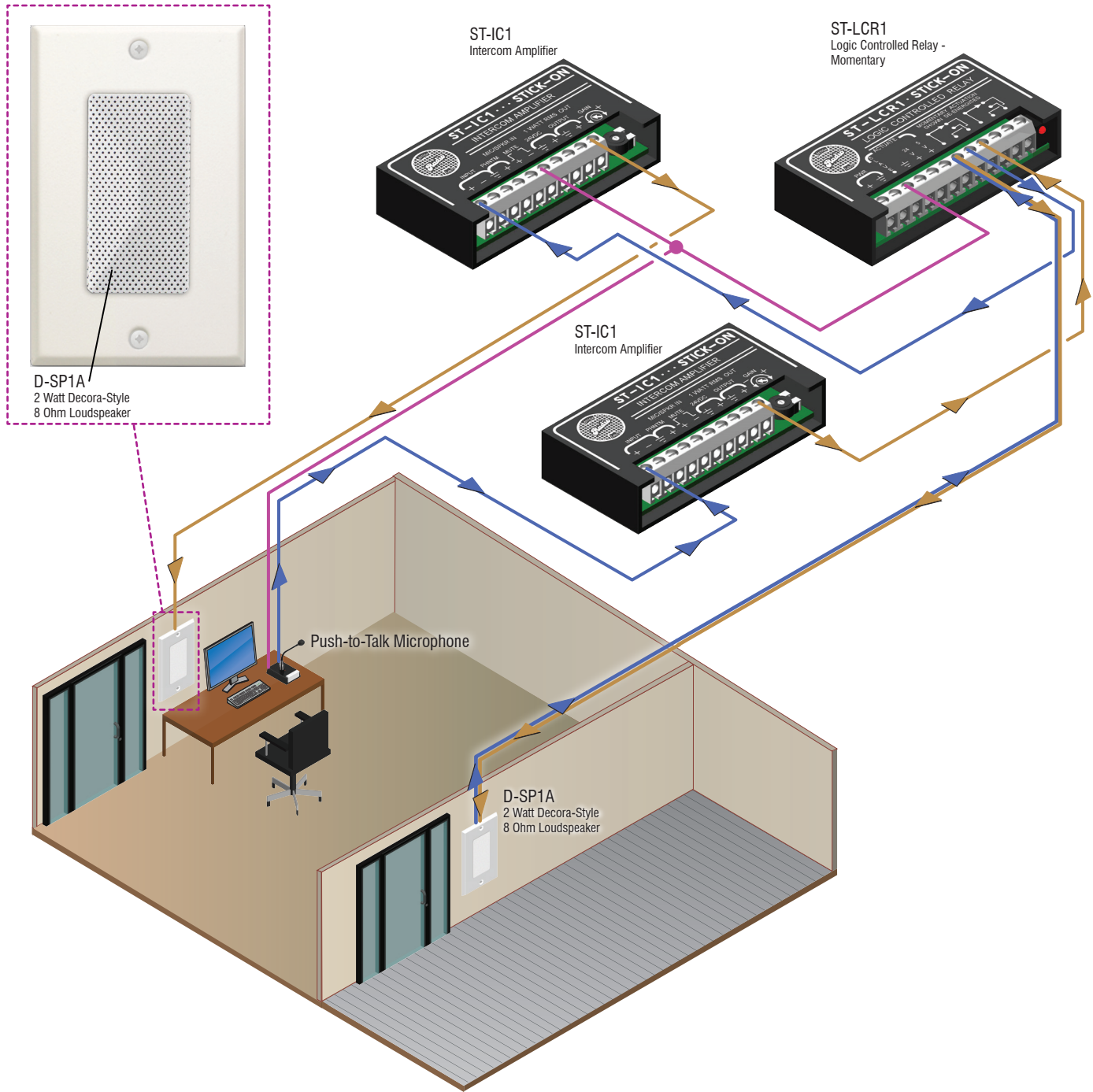


INTERCOM USING DECORA®-STYLE LOUDSPEAKERS

Remote Decora Loudspeakers Serve Dual Duty as Microphone and Speaker



Description:

Two RDL D-SP1A Decora-style wall-mounted loudspeakers are used in this intercom system. The control station uses the speaker for monitoring. The remote station uses the D-SP1A as both microphone and speaker, switched by an RDL ST-LCR1 Logic Controlled Relay. Signal amplification and muting is provided by a pair of RDL ST-IC1 Intercom Amplifiers. The D-SP1A simplifies the physical installation and provides superior audio clarity to similarly-sized loudspeakers. The control station is equipped with a push-to-talk microphone to control the direction of the conversation.

Parts List	
Product	QTY
CP-1	2
D-SP1A	2
ST-IC1	2
ST-LCR1	1

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

Line Color Key	
Red	Line Level Audio Signal
Brown	Loudspeaker Level
Purple	Control Signal
Yellow	Video
Blue	Mic Level Audio Signal
Green	Ground
Black	Power
Orange	Miscellaneous