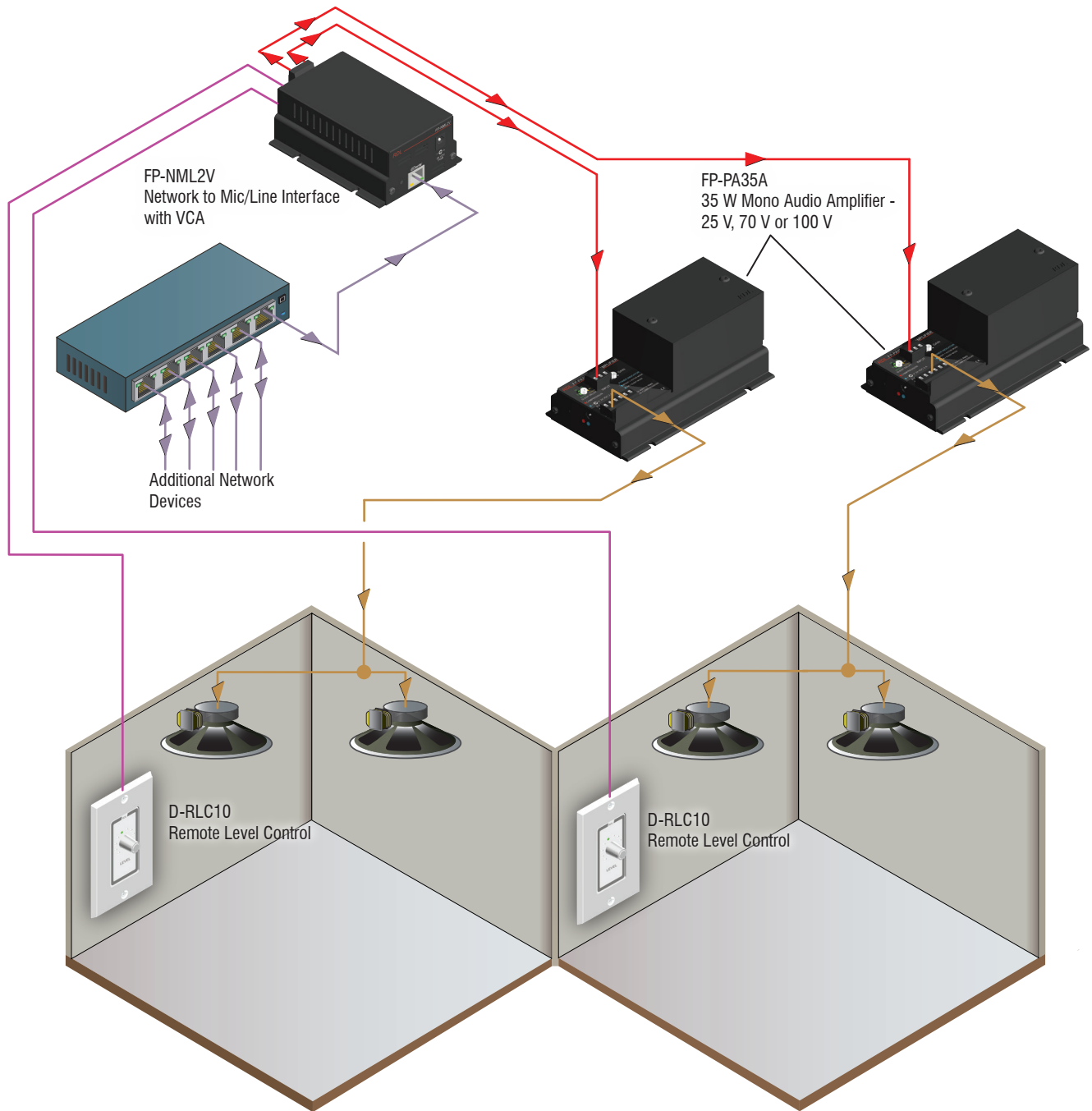


LOCAL ZONE LEVEL CONTROL OF NETWORKED AUDIO

Adapt Standard Audio Amplifiers to a Dante™ Network



Description:

An FP-NML2V Network to Mic/Line Interface with VCA receives two channels of Dante networked audio, one for each room or zone. The digital audio is converted to balanced audio to drive any standard amplifier. The FP-NML2V incorporates a VCA in each audio output. Each VCA is controlled by a D-RLC10 Remote Level Control in the zone. The D-RLC10 is a rotary encoder style remote that provides a 0 to 10 Vdc control output. One FP-PA35A Power Amplifier drives the speakers in each zone. The amplifier gain is fixed at the maximum level needed in the zone. Users adjust the audio level in the zone using the D-RLC10. Because the level in the zone is adjusted by the FP-NML2V, any standard audio amplifier may be used for each zone.

Parts List	
Product	QTY
D-RLC10	2
FP-NML2V	2
FP-PA35A	2

Recommended Pwr. Supplies	
Product	QTY
PS-24AS 24 Vdc 500 mA	1
FP-PA35A Power Supply	2, included

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