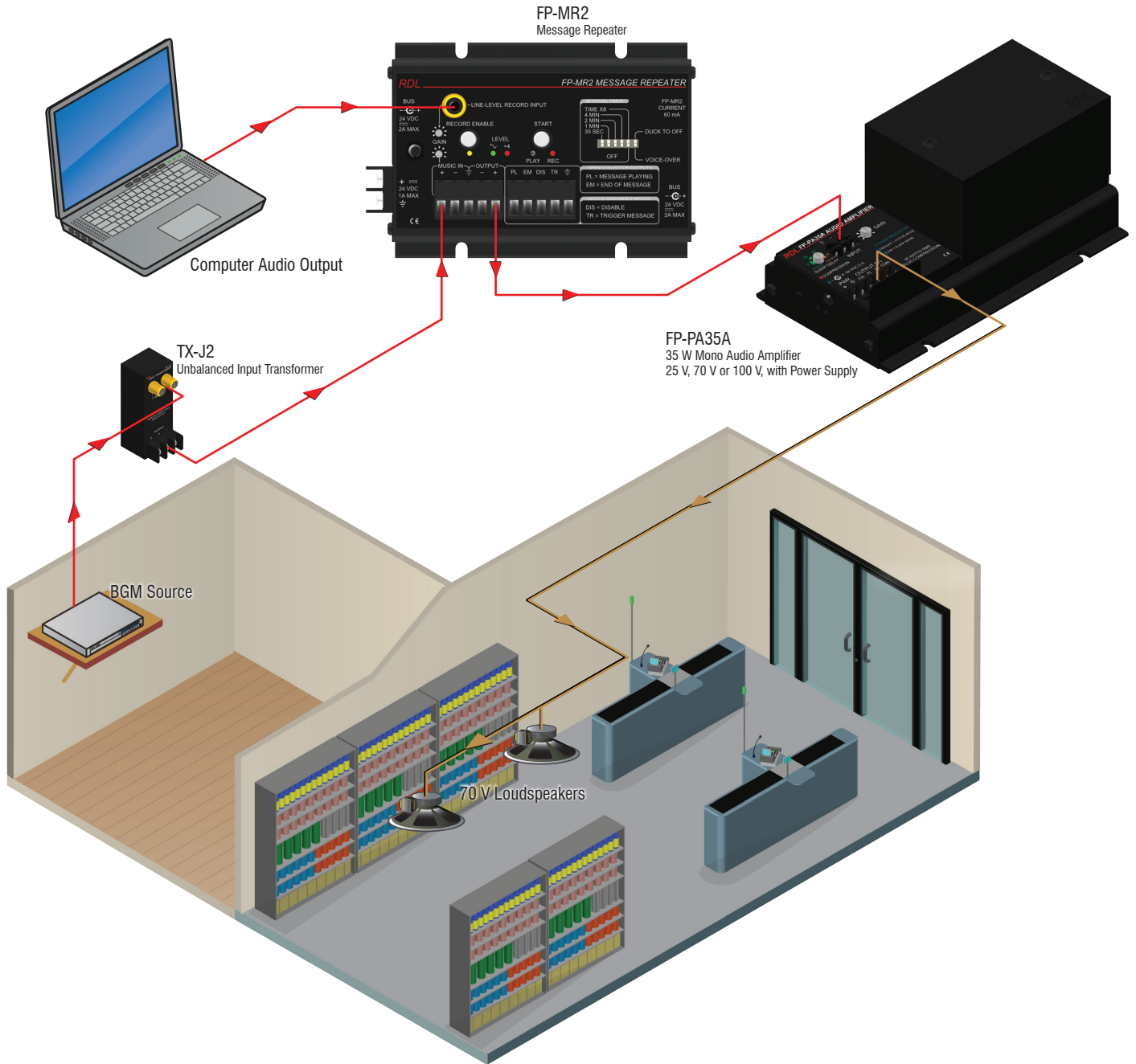


AUTOMATIC TIMED MESSAGE PLAYBACK

Background Music With Message Repeater



Description:

The RDL FP-MR2 Message Repeater stores a single recording up to one minute forty seconds in duration. The message is played back at regular intervals set on the front-panel interval timer DIP switches.

An RDL TX-J2 Unbalanced Input Transformer is used to sum and balance the stereo consumer output from the background music source. The TX-J2 output is connected to the balanced music input of the FP-MR2. When message playback is triggered, the music is faded down 20 dB or completely off (switch-selectable on the FP-MR2). At the conclusion of the message, the normal background music level is restored.

Amplification for 70V loudspeakers is provided by an RDL FP-PA35A Audio Amplifier with compression. A computer or any other unbalanced line-level source may be used to transfer a recorded message to the FP-MR2.

Parts List

Product	QTY
FP-MR2	1
FP-PA35A	1
TX-J2	1

Recommended Pwr. Supplies

Product	QTY
PS-24AS 24 Vdc 500 mA	1
FP-PA35A Power Supply	1, included

Line Color Key

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