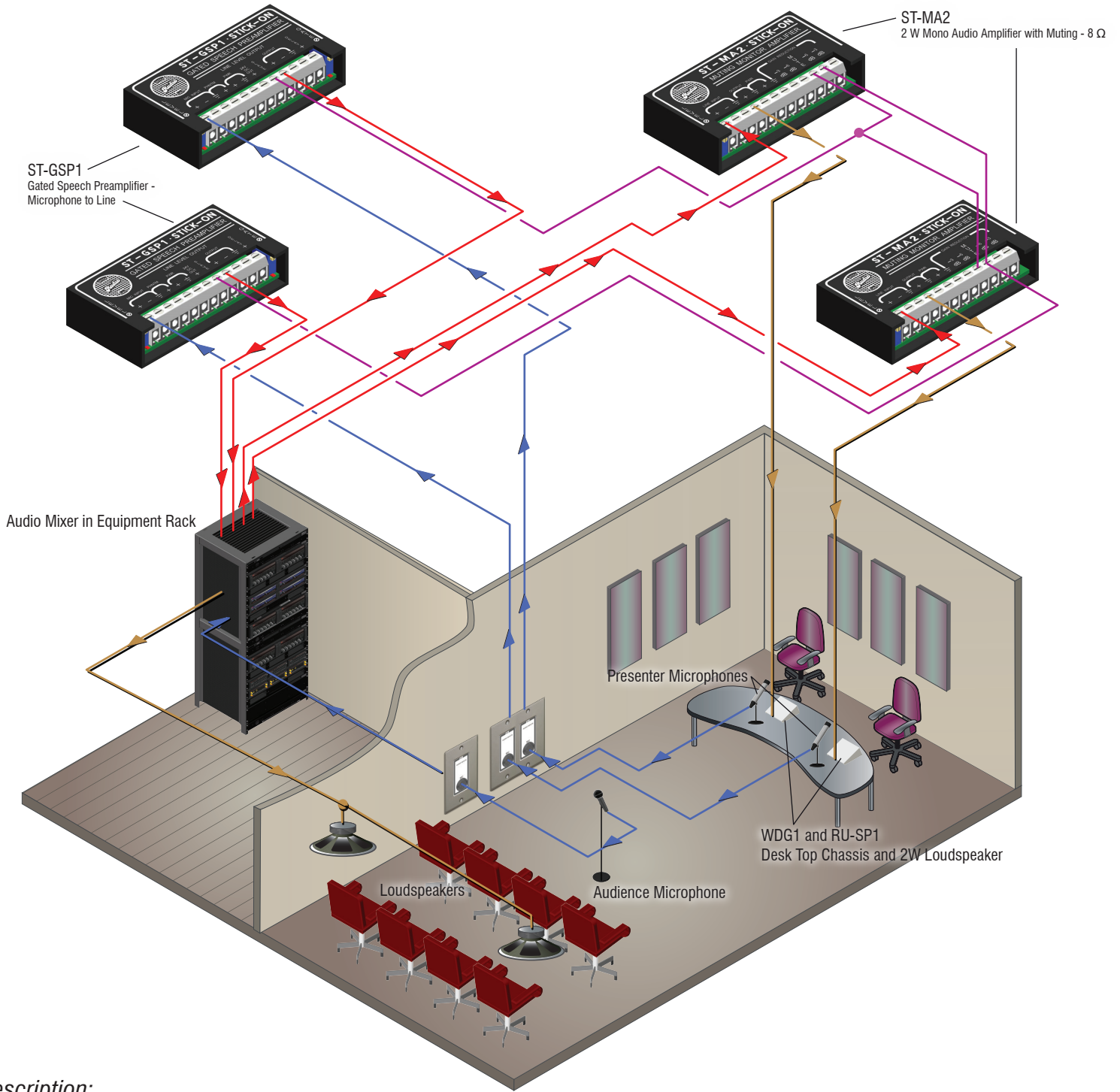


# TABLE-TOP PRESENTATION PERSONAL MONITOR SYSTEM

Automatic Attenuation Avoids Feedback Between Pick-Up Mic and Monitor Speaker



### Description:

This sound system is designed to provide clear communication between two presenters and an assembled group. The two presenter positions are each equipped with a table-top microphone and loudspeaker. The loudspeakers allow the presenters to clearly hear questions from the audience as well as each other. The audience microphone and the two presenter microphones are mixed in the rack; a line-level signal feeds the amplifiers for the house and the table-top loudspeakers. Each RDL ST-GSP1 Gated Speech Preamplifier provides an automatically-switched line-level output from a microphone. When an ST-GSP1 preamplifier is gated ON, the SLAVE (open-collector) output mutes its associated ST-MA2 Monitor Amplifier (and RU-SP1 Monitor Speaker) and attenuates the adjacent monitor speaker, thereby preventing feedback. (Terminals on the ST-MA2 can MUTE or provide 3 dB or 6 dB of attenuation while pulled to ground, permitting this wiring method to be expanded to multiple presenter stations.)

Parts List	
Product	QTY
ST-GSP1	2
ST-MA2	2

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

Line Color Key	
<span style="color: red;">—</span>	Line Level Audio Signal
<span style="color: purple;">—</span>	Loudspeaker Level
<span style="color: blue;">—</span>	Control Signal
<span style="color: yellow;">—</span>	Video
<span style="color: green;">—</span>	Mic Level Audio Signal
<span style="color: brown;">—</span>	Ground
<span style="color: orange;">—</span>	Power
<span style="color: grey;">—</span>	Miscellaneous